

Massey News Articles for 2010

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We think our politicians are paid too much
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Study to test omega-3 effect on brain power
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Sector leaders help launch public health school
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Marketing update - March 2010
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'Stick men' may be rendered obsolete in insect world
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Strong showing from Massey runners at athletic nationals
Cuckoo's copying an evolutionary curiosity
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'Sorry Chef, but you're a bully'
New model for R&D required in agri-food
Hunt is on for New Zealand's top emerging scientist
Call for Pacific University of Aotearoa
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Think beyond trash culture, graduates advised
Academy athletes urged to develop mental side
New book presents Maori views on the environment
Tertiary Discovery Day
Distance learning expertise sought by Australia
University Shared Services Project Update
International design exhibition aims to astonish
Media stereotyping of Maori needs to change
Award for 'rich media' use in education
Anzac surgeon's memoir to be re-published
Distance education focus of public lecture
Historian explores the past to make sense of now
Multivitamins improve health of mother and baby

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Massey-trained teams triumph in Battle of the Bots
Maori visual artist's new carving style in Sydney
Bookshelf - In print April 2010
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The joy of sects
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Saying when
Survey to measure scale of franchising sector
Bird molecules challenge to Moa's Ark theory
Massey's 2010 awards for teaching excellence
Adding meaning to psychology theory
Scooping out a winner at the Kids' Choice Awards
PM opens new Albany Library
Sky's the limit for new graduates
Race for research rankings looms
New book to transform play
Innovative ideas in action
Education master's plan for Singapore
Pay and Employment Equity Review update
Sir Mason knighted
Top science degree for agribusiness professor
Special awards for student pilots at Wings ceremony
New director of Massey Foundation and Alumni Relations
New Maori volcanologist
Student defies odds to graduate
Science graduates urged to make a difference
Aviation management in her sights
Study explores religion and mental health care
Launch of new website for People and Organisational Development
Do what you enjoy and you will succeed, business graduates told
Support needed to end the silence of miscarriage
Regional partnerships crucial to agri-food success
German Ambassador urges international exchange
Teachers warned of dangers of schools' competition
Home schooling viable alternative says researcher
Honorary doctorate for distance learning champion
Psychological fallout of nuclear testing assessed
Tuvalu election keeps family from graduation
Honour for long-standing construction company
Traditional chants have modern relevance
Te Aute College's legacy of leadership
'Unstoppable' boom in Pasifika graduates
Motivation for learning Italian researched
Lecturer to launch book of short stories
College Research Awards and University Research Medals
Competition to present thesis in three minutes
Military historian to study at West Point
Growth in graduate numbers no accident
Research aids chemotherapy treatment
Psychologist wins Three-Minute Thesis challenge
Leadership award for childcare 'inspiration'
Primary teaching programme to end at Ruawhara
Study examines kiwifruit link to heart health
Ag-hort scholarships top \$300,000
Running on empty good for fitness
Budget no help to early childhood education
Farewell for Professor McIlroy
Reducing symptoms of depression among Maori
Pasifika graduate blends design and dance passions
Study reveals impact of commune life on children
Tears, songs and challenges at Maori ceremony
Enrolment pressure forces early closure
Netballers excited by national selection
Callaghan condemns mining proposal
Latest accolade for star physicist
Graduates honoured in trans-Tasman design awards
Health science lessons from refugee camp frontline
Decide, plan and act for success
International award for playwright
University Shared Services Update

Nutrition science advances explored in public lecture
Dean's Scholar a step closer to her career dream
External Relations Update - June 2010
French language medal awarded to top student
Massey recipients of 2010 Queen's Birthday Honours
Peren Building to recognise founding Principal
Velodrome comes into focus
Union hosts lunch for general staff
Cycling's mountain-climbing secrets studied
Inaugural fellowship could lead to Irish Studies Centre
Show designed to elevate students' best work
Work disease and child mobility studies get \$3.9m
Schools teams to tackle global business issues
New award for staff graduation attendance
Full range of Massey expertise at National Fieldays
Auckland school pupils flock to university lectures
Massey@Taupo Intercampus Cycle Challenge - Game on!
Innovation key to nations' growth Maharey tells China forum
'Board game on steroids' wins business challenge
Albany Campus Registrar's e-log – June 2010
Manawatu Campus Registrar's e-log – June 2010
Short-course success for Indonesian teachers
Design makes counting and sorting sheep a dream
Lifetime achievement award for health researcher
Book mingles cultures, makes magic happen
Updated and new policies published
Sport a vehicle for Pacific development
Changes to Turitea cycle paths
Rowarth named top communicator
Advisory board boosts links with business
Chinese multinationals challenged by western HR methods
Manawatu leadership debate open to public
New chair in natural hazards planning
Farmers come to campus this week
Building named in honour of first Principal
Tree planted in memory of PhD graduate
Plant specialist becomes adjunct professor
Aviation student youngest to make Dean's List
Success of Maori Television under scrutiny
All Whites highlight importance of developing children's sporting expertise
Award-winning film to screen at Matariki alumni event
Hot Shots out-talk Young Guns
Dynamics of blended families under scrutiny
Massey man heads Quantity Surveyors body
Home affordability improves but market subdued
Migrant into work programme helps Massey
Campus helps Pasifika journalists meet deadlines
Wellington Campus Registrar's e-log - June 2010
Massey students take top sports awards
'Augmented reality' for learning on the move
Major art award for Ann Shelton
Massey staff involved in World Social Science Report
Proposed changes to University shared services
Bloodsuckers with feelings - the new vampire
Graduates and community celebrate Matariki
Looking at the past to enhance the future
Artist marks 20 years
Institute honours property specialist
Fellowship for philosophy lecturer
University farewells distance education champion
New cohorts of finance students arrive from China
Breakthrough in plant-fungi relationship
Students awarded for academic and sporting excellence
Franchisors urged to take part in study of sector
Sriramesh at government communications conference
New book brings together papers by founding figure in NZ geography
Research Centre Seminar Series
'Masseys' to celebrate the best Kiwi kai
Team tickled pink to win New Zealand Business Week
Sheep study finds young mothers have more lambs
Workshop for genome researchers oversubscribed

'Massey Heritage' on show in Canterbury
\$5.2m deal with World Bank for biosecurity training
Voting to start in second annual Maori book awards
Defence studies contract with Brunei Army secured
Staff Update - July 2010
Vice-Chancellor answers student questions
Mune to reveal nation's hidden film history
Pay and Employment Equity Review update - 18 June 2010
Symposium puts aviation safety in the spotlight
Study suggests less poison needed to kill bush rats
Water sport boot scoops design award
Enrolments closed for 2010, new dates set for 2011
Aviation will help businesses compete internationally
Korero kawhe - Maori coffee culture encouraged
College of Business appoints China trade specialist
Policy effects on Maori whanau subject of lecture
Evaluation backs scheme to encourage health careers
Clean sweep for students in 2010 Miss Manawatu contest
Treadmill puts Piwi on track to recovery
Healthy body, healthy mind test wins \$3000 bursary
Ages of charcoal launches public lecture series
Entrepreneurial consultant wins top US scholarship
Big growth in interest in 2010 Maori book awards
Alumni Shop to be refurbished and expanded
Bright sparks on show at Open Day
'Conveyor belt' needed to link graduates to industry
Feltex warnings for directors and their 'experts'
Symbol of peace marks Hiroshima bombing
Fashion designer hunts down top award
Playwright wins national tertiary teaching award
Assignments improve after library skills embedded in Stream
On-line counselling offers both benefits and risk
Illustrator a winner with the School Journal
Chief executives are worth their pay
Retirees still solving global economic issues
Technology research looks to the future
Vice-Chancellor vlogs on-air and online
Beethoven seminar shows innovative thinking at Albany
Church support crucial for Korean migrants
Cat cancer vaccine step closer
Brain food for all tastes at Albany Open Day
Stakeholder plan for Manawatu River enhancement
Examining responses to natural disasters
Communication paper wins social justice prize
Story of loss inspires Pacific scholarships
Students brave wet weekend for community service
Better support needed to meet language goals
United States Ambassador to tour campus
Expertise ready and waiting for financial services hub
Models take their catwalk to Massey
SME symposium to discuss ways to support high-growth firms
Aviation industry honours navigation specialist
New integrated services structure announced
Alcohol harm under academic scrutiny
Professor of animal welfare gains top fellowship
Staff symposia to help develop new strategy for International
NZ food innovators take centre stage
Paper on e-learning commended
Superstar staff in Manawatu production
Massey biologist to save Darwin's mockingbird muse
Get the inside running at Wellington Open Day
Petit jazz legend celebrated in concert
Innovative ideas sought to tackle productivity
Scientists finalists in Bayer Innovators Awards
International fellowship for Warrington a first for NZ
Electrode inventor wins national innovation award
International award for face protector design
Maori accountants share business sustainability ideas
Top finance journal to publish stock market research
Near-death experiences wanted for study
Fashion crash course opportunity at Open Day

Dinner marks former Chancellor's knighthood
Forum considers New Zealand's future land use
Adventure tourism report understates safety issue
Heart, home and hub of Albany campus in new student building
Business scholarship for Rangitoto College pupil
Super City roles 'should be interim'
Maori fantasy novel wins children's book award
Computer headsets up for grabs at Stream staff site
Staff profiles, academic outputs and expertise directory
Designs make international shortlist
Design work gets top marks for value
Drug use trends detected in survey
Mexican delegation visits Manawatu campus
Memory loss subject of free public lecture
Massey hosts mediation guru
Tougher entry means hopeful teachers may miss out
Get the download on digital interactive art
Team Massey riders learn from the best
Taxpayer-funded bailout was only a matter of time
Elusive red sprites lead scientific film festival
Teams triumph in economic challenge
Lack of earthquake preparedness revealed
External Relations Update – Marketing campaign
Massey mourns respected Manawatu personality
Tips for psychosocial support after earthquake
Massey sets fees for 2011
Stream Magnets
Applications for the Fulbright-Harkness New Zealand Fellowship
Important announcement about WebCT
Building cultural knowledge subject of Albany seminar
Genome researcher a winner
Student centre to be campus social hub
Performance indicators don't measure quality
Student satisfaction grows in latest survey
Globe-crossing godwits born to fly to tight schedules
Innovative firm wins sustainability award
Integrated service structure finalised
Book explores long-standing debate over standards
Quake-hit firms urged to communicate with clients
Yunnan visit to further education collaboration with China
Rare Hourglass dolphin a find for marine researchers
Researchers take first prize for nano-art
Writing and research workshop at Albany
New head of research appointed
Research cultures of humanities and sciences explored
Free access to more Australian university libraries
Two golds for Massey skier at Uni Snow Games
Ag students renew rugby rivalry
Sex life of sea slugs key to toxic invasion
NZ Food Award entries high in number, quality
Stream4Staff Headset Draw
International Symposia
Written word celebrated at Massey
Fewer books leading to vocabulary decline
Massey celebrates 'Integrated Freshwater Solution' success
Massey Library staff in national innovation finals
TV host test drives new plug-in Toyota
Lincoln wins Ag rugby fixture
Pay and Employment Equity Review update – September 21, 2010
Counting sheep opens students' eyes to statistics
McVinnie to head 2010 Food Awards judging panel
Hard work pays off for triumphant finance team
CoCA staff honoured at annual RATA Awards
Trade Me founder encourages entrepreneurial spirit
Vice-Chancellor's staff meetings
Children still at trauma risk weeks after earthquake
Students to collaborate with international artists
Wildlife vets tend wayward turtle
Massey granted \$7.8m in 2010 research funds
Massey sweeps wearable art student category
Massey Departmental Cycle Challenge

Mike Nock's 70th birthday bash in Wellington
Her Excellency: Ambassador for Human Resources
Inventive designs show shortlist staying power
Graduate's firm wins top sustainability award
Concern about vitamin D in children prompts survey
Home affordability slowly improves
Solutions to public transport problems suggested
Competition to name wayward turtle
Festival to showcase new arts
Games athletes lead 2010 Blues nominations
Applicants wanted for 2010 Fulbright NZ-US exchange awards
Promotion to professor 2010: Review of decision
Graduates and students among the BeST for 2010
Urban transport challenges outlined in book
Pregnant Maori women needed for sleep research
New role for plant professor in global horticulture
Genome researcher finds less is more
Top student-athletes honoured with Blues
Judges get a taste of Food Awards entries
Alumni vote online for University Council
Kayak champions reign in Massey sports awards
Dream comes true for Ant Pedersen
New research centre focuses on social innovation
Paul Rainey awarded James Cook Fellowship
Concerns over teacher education changes
Two given Royal Society honour
Massey marquee at Taupo Cycle Challenge
Interim Director appointed for teaching, learning and distance education
Massey wins national Maori language awards
Seminar explores ethnic diversity and social work
Turtle dies of kidney failure
Latin film festival
Win for Jones at road running champs
Musician's life celebrated in new book
Agricultural achievement celebrated
Creative arts festival nears lift-off
Online health research tool launched
Student City awards celebrate arts and culture
Sociology professor addresses world forum on migration and diversity
Enzyme technology goes to market
Research Medals awarded for 2010
Financial research reveals truth in rare disaster theory
Teaching tactics to teachers in Hong Kong
Confusion over voting systems bad for turnout
'Robolympics' tests engineering skills
Business case hotshots head to Hong Kong
Light-rail solutions for Palmerston North proposed
Massey athletes' medal haul better than most nations
Changsha teachers complete Massey short course
IT sector heads meet for Strategic Technology Summit
Marden Fund award basic logic
EXMSS debate 2010
Subsidised eye test and cost of glasses available
94% of new employees successfully inducted
Engineering students go duck shooting
Design discussion promises to be a BLAST
New Zealand landscapes exhibition by Andrew Ross
Truncated career to be honoured in Hall of Fame
Speechless: Does te reo have a future?
Innovative ideas win enterprise contest
New promotional banner
Registration for Maori and Pasifika research symposium
Short courses in social science research methods
Army instructors learning to speak a common language
30 Ways in 30 Days
Whale Watch analysis wins accountancy contest
Book tackles taboo topic of dual aid salaries
Universities have part to play in te reo survival
Facing the music: what we feel is how we see
Law Society partners with Massey to provide mediation training
2010 New Zealand Food Awards announced

Halloween market wisdom survives 300-year scrutiny
Entrepreneurs' day hosted by ecentre
Apple award for top teacher
Record training flights thanks to new fleet
Proposal to make Manawatu campus Turitea site smokefree
Psychedelic poster collection presented to campus
The play's the thing for new resident artist
Cafe ambience designed to get blood flowing
Posters showcase iwi creativity
Maori health and language talks at PhD symposium
Researchers share concern over education standards
Vice Chancellor's Symposium 2010
International workshop on sustainability in business
Finance workshop for PhD students at Albany
Study may reveal reason for lack of life insurance
First Singapore food technology students graduate
Design disciplines celebrated at festival opening
Design encourages tired drivers to take a break
Symposium charts latest Vitamin D research
Eight medals for University rowers
Inaugural photography award presented
Teaching and Learning Week
Wildlife health centre seeks bird rehabilitators
Manawatu campus co-hosts on-line conference
Is it a dress? Is it a chair? Wearable furniture on show
Cancer studies backed by biomedical research fund
Knight's contribution to education celebrated
Royal Society honours two University researchers
Business students head overseas to share skills
Research supports fern's hunger-busting properties
New tool sharpens treatment for Maori
Open education topic of Australasian meeting
Franchise sector growing fast study finds
Pasifika researchers out in force at Albany
Top lecturer's Cambodian poverty mission
Professor in Precision Agriculture appointed
Delays with law change put children's health at risk
Adjunct professor role for eminent businessman
Book celebrates 50 years of distance learning
Emphasising the science of sport and exercise
Gaps in vitamin D knowledge a concern
Library launches subscription to eTV media resource
Three amigo animators off to Kuala Lumpur
Scientists gather for end of year feast
US Ambassador spies Massey's robotics 'rock stars'
Christmas payroll deadlines
Massey team ready for the road
Call to boost Massey staff presence at North Shore Pasefika Festival
Design centre named after pioneering teacher
Conference to ask hard questions on aid effectiveness
Pay and Employment Equity Review update – 22 November 2010
New book to aid taewa growers
Game on for interactive digital designers
Secrets of evolution extracted
Invitation to the PaCE launch
Spring capping for 400 new graduates
Business student nets Zonta award and dream job
Family robes for graduation
Six students qualify as pilots
Staff meet to talk sustainability
Massey staff, visitors enjoy Taupo cycle challenge
Alternative medicine users needed for study
ecentre launches new branding and website
Garden Party celebrates 50 years of distance study at Massey
Scientist wins prestigious Humboldt Prize
New Resources for Distance Learners
Spanish Embassy bids 'adios' to lecturer
Massey's Massive Picnic
Innovative workshop draws on the art of management
Supporting loved ones of the lost coal miners
Energy efficiency award for research leader

Leave Arrangements During Christmas-New Year Period
Conference memories are made of this
Lessons from Canterbury quake and other disasters
Aid effectiveness agenda of international conference
Monty back on Mana after successful fracture repair
EXMSS marks 50 years of distance learning
Ethnic enclaves a hub of migrant entrepreneurship
Foundation thanks supporters in inaugural event
Scarf auction raises money and turns heads
Reunited airmen visit School of Aviation
University hosts Chinese delegations
Education student nets professional learning award
Doctoral Writing Retreat
Alumni members of University Council elected
Massey in 2010: the year in review
Minister launches Asian health programme
Lecturer's innovative teaching style wins award
External Relations staff accredited by Public Relations Institute
Top science pupils 'realise the dream'
Visiting pupils get a taste of student life
Budget and Annual Plan 2011
Distinguished Alumni Awards 2011
Music therapy benefits special needs children
Campus gardens celebrated in new book
Peace tree decorated for 2010
Refurbished Alumni Shop has 15 per cent staff discount this week
Sex survey finds link to intimacy problems
Scholarship named after acclaimed health researcher
Steering group on sustainability
Emotional rollercoaster rewards emerging designer
Proposed changes to ACC diminish workers interests
Defence studies programme with Brunei Army begins
Milestone for Maori rugby celebrated
Student's Swedish media study wins PR prize
Former staff and graduates receive New Year Honours



Yasir Javed near Auckland's youngest volcano, Rangitoto.

Evacuating Auckland after an eruption

A Pakistani doctoral researcher who survived a massive earthquake that killed thousands in his homeland is developing computer software to coordinate emergency evacuations in the event of a volcanic eruption in Auckland.

Yasir Javed's research involves the design, implementation and evaluation of an internet-based package called Situation Aware Volcanic Eruption Reasoner (SAVER) to help emergency operations have a clear understanding of the disaster and the status of their resources in dealing with it.

The package is designed to provide a common platform, giving information to emergency services about the full picture of the disaster and status of emergency resources. Mr Javed began the project after an emergency exercise last year based on the occurrence of a volcanic eruption in Auckland revealed current emergency services do not have an integrated information management system.

"This results in less effective means of data processing, information analysis, information integration and information sharing across the Civil Defence Emergency Management sector," he says. The result could mean a greater risk of lives being lost in a disaster through lack of coordination, something he hopes to prevent through his research.

"Within a radius of about 20 kilometres, centred on Auckland city, there are 49 discrete volcanoes," he says. "There is likely to be only a very short warning period, so it is important to be prepared for the evacuation of up to one million people."

Mr Javed was seeking a doctoral project on how to apply computer technology to managing disasters following his own experiences in Pakistan's deadly quake in 2005. It was centred near the city of Muzaffarabad in north Pakistan, killing an estimated 79,000 people with eight million directly affected in the aftermath. He was in the final semester of studying for his Bachelor of Information Technology (honours) at the University of COMSATS Institute of Information Technology, Abbottabad, living not far from the scenes of devastation. He turned his knowledge to helping disaster victims by setting up a computer database of victims admitted to hospitals in Abbottabad so that survivors could trace missing or injured family members.

"I also volunteered to help in the rescue, relief and recovery operations helping with the reconstruction of homes destroyed in the earthquake," he says. He developed a system to collect data reporting on the progress in building new earthquake resistant homes, effectively streamlining a massive government exercise. "After these experiences, I realised I wanted to work with technology in these disaster scenarios to save lives. New Zealand is quite disaster-prone and it seemed the ideal place to do this kind of research."

Mr Javed is based at the Institute of Information and Mathematical Sciences at Massey's Albany campus and is collaborating with the University's Joint Centre for Disaster Research based in Wellington, as well as civil defence and emergency planners to develop the SAVER system. It will be tailor-made for Auckland's specific emergency needs, but could be adapted to any place or type of disaster.

Date: 06/01/2010

Type: Research

Categories: Auckland; College of Sciences



Vice-Chancellor of the National Defence University of Malaysia Lieutenant General Dato' Pahlawan Hj Zulkifli bin Hj Zainal Abidin and Centre for Defence Studies director Professor Glyn Harper at the signing in Malaysia.

Centre links with Malaysian university

After a worldwide search, Massey's Centre for Defence Studies has been chosen to collaborate with a leading Malaysian university on research and teaching.

The centre has signed a memorandum of understanding that will see it work closely with the National Defence University of Malaysia.

Centre director Professor Glyn Harper signed the agreement last month with Vice-Chancellor of the Malaysian university Lieutenant General Dato' Pahlawan Hj Zulkifli bin Hj Zainal Abidin.

Professor Harper says the agreement will involve the two universities working together in a variety of ways.

"We're looking to collaborate on postgraduate studies for academic staff and explore other areas of research," he says. "Also, we will look into forming a joint master's programme in strategic and defence studies along with other forms of academic co-operation."

Being chosen to partner the Malaysian university is recognition of the high regard in which the Centre for Defence Studies is held, Professor Harper says.

"The Malaysian university undertook a worldwide search for partners, so to be the first to sign an agreement such as this is a great endorsement of what we're doing here."

Professor Harper travelled to Malaysia to sign the memorandum of understanding.

The centre offers the Bachelor of Defence Studies, a programme that is the only one of its type offered in New Zealand. Subjects include military history, command/leadership, logistics, tactics, military technology, international relations, military law and the law of armed conflict.

Date: 07/01/2010

Type: University News

Categories: College of Humanities & Social Sciences



Professor Persi Diaconis

'Math-magician' to give public lectures

The beauty of mathematics and magic is the subject of this year's Sir Neil Waters Distinguished Lecture by Stanford University Professor of Statistics and Mathematics Persi Diaconis.

Professor Diaconis, a musician and former professional magician, will deliver free public lectures with magic tricks included at the Albany campus and at Palmerston North's Regent on Broadway Theatre on January 13 and 14 respectively.

At age 16 Professor Diaconis gave up violin lessons at the prestigious Juilliard School in New York to work as a magician, inventing tricks, giving lessons and leading a colourful life. After reading a book on probability he began studying mathematics and, in 1974, graduated from Harvard University with a PhD in mathematical statistics. He spent his career working at Harvard and Stanford universities.

"The way that a magic trick works can be just as amazing as the trick itself," Professor Diaconis says. "I will illustrate with good tricks, whose works take us to the edge of what's known in mathematics. The same math applies to problems in cryptography, breaking and entering, genetics and robot design."

The lecture on the Albany campus will be in the Sir Neil Waters Lecture Theatre at 6pm on January 13. It is open to the public as well as students and staff. To attend please email contact Annette Warbrooke - a.warbrooke@massey.ac.nz or phone 09-414-0800 ext 41031.

The Palmerston North lecture is in the Regent on Broadway at 5.30pm on January 14. To attend, please contact Sue Leathwick - s.m.leathwick@massey.ac.nz or 06-356-9099 ext 3504.

Date: 07/01/2010

Type: University News

Categories: Auckland; College of Sciences; Palmerston North

Home affordability improves, for now

Low interest rates continue to drive improvements in housing affordability, according to the latest Home Affordability Report from Massey University.

The national affordability index improved by 20.3 per cent on last year, which is good news for first home buyers. It rose 2.6 per cent in the three months to the end of November 2009.

The November quarter recorded a 0.3 per cent increase in the average weekly wage, a 2.3 per cent increase in the national median house price and a 4.5 per cent reduction in the average weighted mortgage interest rate.

However Professor Bob Hargreaves, who compiles the report, says the more hawkish statement recently issued by the Reserve Bank makes it increasingly unlikely the current low interest rate environment will be sustainable through 2010.

The full report is available on the website http://property-group.massey.ac.nz/fileadmin/research_outputs/HomeAffordabilityDec09.pdf

Date: 07/01/2010

Type: Research

Categories: College of Business



Professor Bob Hargreaves



Associate Professor Tracy Riley

Keeping children occupied during the holidays

Keeping children stimulated during school holidays will help enable them to achieve at their full potential, even though it can be a challenge for parents says College of Education researcher Associate Professor Tracy Riley.

Dr Riley, who specialises in gifted and talented education, says that it is particularly important for high achieving children to remain stimulated while they are away from school, but says all children should be kept engaged on a level that is appropriate to them.

Dr Riley says the holidays can place extra pressure on parents to keep their children entertained, often with limited time and money and has some suggestions.

“There are definitely activities that may take energy and time which some parents just don't have,” she says. “But there are plenty of simple options that can be quite effective.

“Many local libraries run holiday programmes for children, featuring events and guest storytellers, and are a terrific community resource to be taken advantage of.

“Family activities could include taking a road-trip but allowing the children to plan the map and budget. Be a tourist and explore your local community's museums, historical buildings, parks and other interesting features.”

Dr Riley also has suggestions for activities around the house, making the most of children's time spent at home.

“Spending time with them is important,” she says. “Prepare meals together, grow your own vegetables, or start a recycling programme for your home or neighbourhood.

“Try some kitchen chemistry, experiment with ingredients and create your own ice-cream or slimy goo! There are some fantastic online resources with a wealth of ideas.

“Puzzles and board games that stimulate thinking and problem solving are also an excellent resource.”

Dr Riley says that while children spend most of their day at school, education doesn't begin and end in the classroom.

“If a child is not being challenged there is the possibility they will start to achieve below their potential,” she says. “Parents play an important role in identifying children's interests and abilities and working alongside schools to develop them.”

Dr Riley is a member of the Centre of Excellence for Research in Inclusive Education. She conducts research and provides service for gifted and talented education, is the chairperson of giftEDnz: The Professional Association for Gifted Education and co-editor of APEX: The New Zealand Journal of Gifted Education.

Date: 11/01/2010

Type: Research

Categories: College of Education

Lecturer receives excellence award

Management lecturer Bevan Catley has received the inaugural Richard Buchanan College of Business Teaching Excellence Award for his work with first-year students.

Dr Catley, 35, describes his job as not just providing information to students but motivating them and piquing their curiosity about the subject. He measures his success by the number of questions they ask – the more the better as it means they are engaged.

“I make a concerted effort to try to connect the material to my students' own life experiences and to promote an open and active learning environment where students are encouraged to ask questions and to generate their own examples,” says Dr Catley.

The teaching award is in remembrance of Professor Richard Buchanan, a long-serving and popular College of Business faculty member who died suddenly last year. His career at the University began in 1986 and he was the first marketing lecturer.



Jennifer Buchanan and Dr Bevan Catley.

College of Business Pro Vice-Chancellor Professor Lawrence Rose says Professor Buchanan received many unsolicited testimonials from students. “This response from students was a testament to his skills as a presenter and teacher, skills that were recognised with a number of teaching awards including a Vice-Chancellor's Award for Excellence in First Year Teaching.”

Richard Buchanan's wife Jennifer and his son Robert were at the presentation of the award.

Although he did not know Professor Buchanan personally, Dr Catley knew him by reputation and is proud to have received the first Richard Buchanan College of Business Teaching Award. “Reflecting on my own time at university, I was lucky enough to have some lecturers who made complex theory accessible and could explain the reasons why something was relevant - that is what I try to give my students.”

With a passion for sharing information, a grandfather who was a school principal, and three aunts who were teachers, Dr Catley knew he would continue the family tradition once he graduated with both Bachelor of Physical Education and Bachelor of Commerce degrees. Sport is still an interest, and he has just received a further Health Research Council grant to continue his studies into workplace bullying and violence.

Date: 11/01/2010

Type: Awards and Appointments

Categories: College of Business



Andrew Barney, pictured right, and at the summit of Mount Tasman.

MBA director is up for the challenge

Successful businessman, mountaineer and adventure sports enthusiast Andrew Barney is looking forward to combining his skills as he takes on his latest challenge.

Fresh from a summer holiday snowboarding in Europe, he will take over as director of the MBA programme at Massey University and believes his background in human resources, management and training will be perfect for the role.

Mr Barney says taking calculated risks is necessary to test oneself and unlock true potential and is looking forward to meeting the latest intake of MBA students who he sees as “kindred spirits”.

“The MBA represents a real challenge – financially, and in terms of completion time – and the kind of people who voluntarily choose this tough option are always interesting,” he says.

“Business and outdoor adventure have a lot in common: it’s all about assessing the risks as best you can, trusting your abilities, and giving it a go.”

Mr Barney has climbed most of New Zealand’s significant peaks and kayaked many of its white water rivers. “The only way you’ll ever know your true potential is if you throw yourself in the deep end,” he says.

“When they start, MBA students don’t know where their hard work will take them, but they swallow their fear and take on the challenge anyway. I admire that.”

After gaining his Bachelor of Arts Degree and Master of Philosophy, Mr Barney worked for the Employers and Manufacturers Association as a consultant. Prior to joining the University in 1993, he also worked on experiential (outward bound-style) training programmes for young managers, and has been teaching human resource management and organisational behaviour on the MBA programme since 1998. Mr Barney is also director of an active management consulting company.

He says he is now looking forward to devoting his time to teaching, as it was his passion for education and training as well as natural affinity for practical problem solving and imparting information that first drew him to the MBA programme. “It is the longest running and one of the most flexible courses around and its quality has been recognised with accreditation by the Association of MBAs,” he says. “On top of that, the College of Business has international accreditation from the Association to Advance Collegiate Schools of Business and the calibre of students we get at Massey is exceptional.”

Mr Barney will judge his success on his ability to put in place structures that give students the most effective educational outcomes, the satisfaction of the students themselves and the positive feedback from their employers.

“That’s what the students deserve - I’ve not met an MBA student I didn’t like or admire, because they have achieved such remarkable things. I hold them in very high regard and they are very carefully selected, so they will learn as much from each other as they will from us,” he says.

Date: 11/01/2010

Type: Awards and Appointments

Categories: College of Business



Vet bonding scheme expansion welcomed

The expansion of the Government's voluntary bonding scheme for veterinarians will have a positive effect on the industry according to the head of the Institute of Veterinary, Animal and Biomedical Sciences.

The scheme, launched last year, encouraged new graduates to stay in an eligible practice by providing a taxable payment of \$11,000 for every year, up to five years, that they worked in the practice.

Agriculture Minister David Carter announced yesterday the scheme would be expanded to any practice that worked with production animals such as dairy and beef cattle, sheep, pigs and poultry.

Institute head Professor Frazer Allan says the expansion is good news. "Providing an incentive for vets to work in the production animal sector will help greatly in rectifying the shortage it's seen in recent times," he says. "The old scheme targeted identified regions where there were known shortages but was too targeted as practices in other areas also had difficulty with recruitment."

The expansion of the scheme would also help Massey graduates. "Those entering the workforce will now have more choice about where they go," Professor Allan says. "Being able to source the \$11,000 per year will allow graduates to make inroads into their student debt."

Since the scheme's inception last year, Professor Allan has worked with the New Zealand Veterinary Association and the Ministry of Agriculture and Forestry to assess the scheme and suggest amendments. "This expansion is a good step forward as it not only addresses a need within the industry, but supports graduates. Practices now need to show they have the systems in place to support the career development of young vets, which will create a win-win situation for the entire sector."

Date: 14/01/2010

Type: University News

Categories: College of Sciences; Explore - Agriculture/Horticulture; School of Veterinary Science



Head of the Institute of Veterinary, Animal and Biomedical Sciences Professor Frazer Allan.



Professor Persi Diaconis at the Regent on Broadway.

Math-magician enthrals audiences

More than 1200 people filled Palmerston North's Regent Theatre yesterday to hear the Sir Neil Waters Lecture given by Professor Persi Diaconis.

A former professional magician, Professor Diaconis is now a professor of mathematics at Stanford University in California.

He gave up a career in music and magic to study mathematical statistics at Harvard University, completing his PhD in 1974.

The lecture revealed secrets of popular magic tricks, with the audience participating in a card trick and then hearing how maths was used to pull off the elaborate ruse. Other subjects, such as how spy codes are encrypted, were touched upon.

300 people packed the Sir Neil Waters lecture theatre at Massey's Albany campus for Professor Diaconis' first New Zealand lecture on Wednesday night. Albany campus regional chief executive Professor John Raine is personally contacting people who travelled to the campus but were unable to view the lecture due to high demand and is hosting a pre-event function and providing reserved seats at The Search for Earth-like Planets, a lecture by NASA scientist Dr Jack Lissauer, to be held at the campus next Thursday (January 21).

The huge demand for seats at the Albany lecture has prompted a review of the event and future possibilities include a move to a larger venue or video streaming to adjacent lecture theatres to accommodate increased numbers.

The Sir Neil Waters Distinguished Lecture Series was inaugurated in 2004 to honour the achievements of Sir Neil Waters, former Professor and Vice-Chancellor of Massey University. It is held annually by the Institute of Fundamental Sciences and brings a leading international scientist in the fields of mathematics, chemistry or physics to give a series of lectures at Massey University.

Date: 15/01/2010

Type: University News

Categories: Auckland; College of Sciences; Palmerston North



Institute of Fundamental Sciences head Professor Peter Derrick with Professor Persi Diaconis.

Community response to earthquake critical

New Zealand will learn lessons about how to deal with a disaster following the earthquake in Haiti, says disaster response expert Associate Professor David Johnston.

The director of Massey University's Joint Centre for Disaster Research says Haiti has been overwhelmed by the scale and magnitude of the earthquake.

"They are not coping at a local level but when support comes through conditions should improve quickly. The best thing New Zealanders can do is to donate through the aid agencies," he says.

Dr Johnston says community-based response is critical in saving lives.

"With the scale of this earthquake, I am not sure if even the most developed country would have a response capacity to meet all the community's needs," he says. "In any country we would be talking 48 to 72 hours before external assistance arrived and any society is on its own for the initial period.

"That holds true for New Zealand and it is at community level where the response is critical post-event. It is about how the community responds to the immediate need.

"There is a need to improve that because New Zealand has not had a major urban disaster in 70 years and so we have a limited understanding of what would happen in the context of our society.

"Our civil defence arrangements are as good as anywhere in the world but they are untested on a large scale. Recent flooding in Manawatu and snowstorms in Canterbury show that small events can overwhelm the provision of community services."

Dr Johnston says Haiti has a low response capacity but disasters on this scale have the capability to devastate any country as was shown in the US when Hurricane Katrina struck.

"With that magnitude earthquake in an urban area in New Zealand we would not be immune to fatalities but there would not be that scale of destruction," he says. "It is said that earthquakes do not kill people, buildings do. It is not the shaking but the collapse of the buildings.

"What is different with Haiti is that their building stock is very weak. Similar size earthquakes in New Zealand or Japan would see fewer buildings collapse. Most wooden framed buildings would not collapse. We have done a lot of earthquake strengthening of our buildings and there has been a lot of reconstruction in the 60s, 70s and 80s with the councils being extremely proactive."

Continuing research on disaster preparedness is helping to make New Zealand more resilient to future disasters. One example is software being developed collaboratively with the centre by doctoral researcher Yasir Javed, who is based at the University's Institute of Information and Mathematical Sciences, which Dr Johnston says is a step forward to help coordinate emergency evacuations in such an event.



Associate Professor David Johnston, director of Massey University's Joint Centre for Disaster Research.

Date: 16/01/2010

Type: Research

Categories: College of Sciences



Vice-Chancellor Steve Maharey and Comptroller of Customs Martyn Dunne sign the agreement.

Defence Studies to provide NZ Customs training

The Centre for Defence Studies has signed an agreement with the New Zealand Customs Service to provide professional education for Customs employees.

Vice-Chancellor Steve Maharey and the Comptroller of Customs, Martyn Dunne, signed the agreement at the Manawatu campus yesterday.

A programme developed at the centre will cover security, international affairs and intelligence.

Mr Maharey says the agreement recognises the developing scope of Defence Studies. "Our Defence Studies programme is one of the jewels of the University and it will now grow to cover areas that are of increasing importance in the field."

The University's established extramural programme will be ideal in allowing service staff to study part-time while working, Mr Maharey says.

Mr Dunne says the agreement will give his staff another option when they consider furthering their education. "We're keen to see our staff continue with education and Massey will be able to offer both undergraduate and postgraduate programmes," he says. "The agreement reinforces that we feel knowledge is a fundamental part of the Customs Service."

Centre director Professor Glyn Harper says the number of staff at the centre would grow to accommodate new programmes in security and its related subjects. "The agreement is really a good endorsement of what we're doing here at Massey. It shows our teaching is valued and has practical applications for those in the workforce."

While only a small number of Customs Service students are expected to enrol this year, with more than 1300 staff Mr Dunne expects many more will take up the opportunity in the future. The service will cover the tuition costs.

Date: 21/01/2010

Type: Research

Categories: College of Humanities & Social Sciences



Turnbull is readied for surgery.

Takahe chick gets eye operation

A takahe chick is recovering at Massey's wildlife ward after surgery to repair its eye.

The eight-week-old bird, named Turnbull, was flown to the ward yesterday from Te Anau.

The hand-reared bird from the Burwood Bush rearing unit had been pecked by an adult bird, tearing the third eyelid flap on one of its eyes.

Department of Conservation staff noticed the injury and flew it up to the wildlife ward, where it was operated on today by veterinary ophthalmologist Craig Irving.

Wildlife vet Kerri Morgan says the surgery went very well. "The extent of the injury was not as severe as we anticipated," she says. "The amount of surgical intervention was in the end pretty minimal. We cut off some dead tissue and it looks as though the eyelid will heal and return to normal function."

Turnbull recovered quickly from the surgery and staff hope he will be able to return home in a few days.

"Hopefully the eye will fully heal so he can be released into the wild at some stage," Ms Morgan says.

The takahe is the largest living member of the rail family and was once thought to be extinct. It is a flightless bird similar to a pukeko that lives in the grasslands of alpine areas. There are now about 250 birds in the wild. Mitre 10 sponsors the department's takahe programme.

The ward is part of the University's Institute of Veterinary Animal and Biomedical Sciences. As well as being the only specialist wildlife facility in the country, the health centre plays a key role in training both undergraduate and postgraduate veterinary and veterinary nursing students.

Date: 21/01/2010

Type: University News

Categories: College of Sciences; School of Veterinary Science; Wildlife Ward



Wildlife vet Kerri Morgan watches as Craig Irving operates on the takahe chick.

Arts and science collaboration breaks new ground

An experiment aimed at exploring communication between science and the arts is to be conducted at the Wellington campus.

Sleep scientist Professor Philippa Gander and performance design lecturer Sam Trubridge will host a Waking Art/Science Incubator involving six artists and six scientists from January 30 to February 6.

The one-week workshop will develop ideas first explored in the theatre production *Sleep/Wake* that used science and performance to investigate the world of the sleeping body.

Clinical psychologists, biologists and sleep specialists will work with choreographers, performance artists, musicians and photographers to explore different perspectives on the daily transition from people dreaming to waking.

The end results will be showcased to the public at an Open Laboratory on the final day, which is Waitangi Day.

Professor Gander says the collaborations will provide challenges for practitioners of each discipline.

"Each participant is used to operating at a high level of expertise within their own discipline, but in the incubator they will be asked to work across disciplines outside their usual professional comfort zone."

Mr Trubridge says the event promises to be memorable for other reasons too.

"It's probably unprecedented to have a science lab and performance space in the same building and to use them interactively. I think that's really exciting."

The building on Adelaide Rd, Wellington, which is home to the Sleep Wake Research Centre was also used to rehearse and stage initial performances of *Sleep/Wake*, which was also performed at Auckland last year.

"When we were rehearsing that production everyone came down to morning tea and interesting conversations between the scientists and the artists arose," Mr Trubridge says.

Professor Gander and Mr Trubridge were invited to share their experience of *Sleep/Wake* at a conference last July in Benasque, Spain, which provided a forum for artists and scientists with shared common interests. They also premiered a new work which involved the pair monitoring their own sleep/wake patterns for 40 days.

"I was surprised to find that our work was unique in that we have sought to integrate science into artistic works. In contrast, most other teams were primarily using science to evaluate completed works," Professor Gander says. She hopes the upcoming workshop will take arts and science collaboration a step further still.

Date: 22/01/2010

Type: Research

Categories: College of Creative Arts; College of Humanities & Social Sciences; School of Health Sciences



Sleep scientist Professor Philippa Gander attaches monitoring devices to performance design lecturer Sam Trubridge ahead of measuring his sleep/wake patterns in a collaboration of arts and science set to be repeated at a week-long workshop at the end of the month.



Professor Regina Scheyvens and Professor Shane Cronin, two of the seven new Massey professors from January 1.

Latest professorial promotions

The University has seven new professors and 14 new associate professors as a result of the annual academic promotion round, effective from this month.

The new professors are:

Glenda Anthony – School of Curriculum and Pedagogy
Shane Cronin – Institute of Natural Resources
Simon Hall – Institute of Fundamental Sciences
Jill Hooks – School of Accountancy
Roger Lentle – Institute of Food, Nutrition and Human Health
Frank Sligo – Department of Communication, Journalism and Marketing
Regina Scheyvens – School of People, Environment and Planning.

The new associate professors are:

Hamish Anderson – Department of Economics and Finance
Kingsley Baird – School of Visual and Material Culture
Rosie Bradshaw – Institute of Molecular Biosciences
Julie Bunnell – College of Humanites and Social Sciences
Lisa Emerson – School of English and Media Studies
Nigel Grigg – School of Engineering and Advanced Technology
Jim Jones – School of Engineering and Advanced Technology (now a Professor of Biochar)
Paul Kenyon – Institute of Veterinary, Animal and Biomedical Sciences
Stephen Marsland – School of Engineering and Advanced Technology
Andrew Martin – Department of Management
Rachel Page – Institute of Food, Nutrition and Human Health
Steven Pascal – Institute of Fundamental Sciences
David Pauleen – Department of Management
Jackie Sanders – School of Health and Social Services
Richard Shaw – School of People, Environment and Planning

[More details about the 2009 academic promotion round are here:](#)

Date: 27/01/2010

Type: Internal Communication

Categories: Any



Professor Regina Scheyvens and Professor Shane Cronin, two of the seven new Massey professors from January 1.

Professorial promotions at Massey

The University has seven new professors and 15 new associate professors as a result of the annual academic promotion round, effective from this month.

The new professors are:

Glenda Anthony – School of Curriculum and Pedagogy
Shane Cronin – Institute of Natural Resources
Simon Hall – Institute of Fundamental Sciences
Jill Hooks – School of Accountancy
Roger Lentle – Institute of Food, Nutrition and Human Health
Frank Sligo – Department of Communication, Journalism and Marketing
Regina Scheyvens – School of People, Environment and Planning.

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Stephen Marsland – School of Engineering and Advanced Technology
Andrew Martin – Department of Management
Rachel Page – Institute of Food, Nutrition and Human Health
Steven Pascal – Institute of Fundamental Sciences
David Pauleen – Department of Management
Jackie Sanders – School of Health and Social Services
Richard Shaw – School of People, Environment and Planning

Date: 27/01/2010

Type: Awards and Appointments

Categories: Auckland; College of Business; College of Creative Arts; College of Education; College of Humanities & Social Sciences; College of Sciences; Palmerston North; School of Health Sciences; Wellington



Professor Paul Spoonley (left) and Professor Sir Mason Durie.

Massey academics in Te Papa treaty debates

Professor Sir Mason Durie and Professor Paul Spoonley will feature in Te Papa (Museum of New Zealand) debates on the Treaty of Waitangi and race relations tomorrow and next Thursday.

Professor Spoonley, the research director and Auckland regional director of the College of Humanities and Social Sciences, will share the stage with Professor Ranginui Walker (DNZM) for the first debate in this year's series, titled Waitangi and the State – Evolution and not Revolution.

Professor Spoonley will consider the reaction over the past 30 to 40 years to growing Maori activism through the perspective of academic and author Dr Walker, whose biography, *Mata Toa*, was written by Professor Spoonley and published last year. Dr Walker, formerly of Auckland University, will respond to his presentation.

Sir Mason, Massey's Deputy Vice-Chancellor and Professor of Maori Research and Development, will join political commentator Colin James on February 4 to debate the Treaty of Waitangi – how future relationships may evolve and possible options for how race relations could progress.

The debates will be chaired by leading Treaty of Waitangi scholar Dr Claudia Orange, the Collections and Research Group director at Te Papa. They will be recorded and broadcast by Radio New Zealand. Video recordings of the debates will be posted on the Te Papa website.

Date: 27/01/2010

Type: Research

Categories: College of Humanities & Social Sciences; Maori

New Year's honour sings Flora's praises

A former head of the Wellington Conservatorium of Music was made an Officer of the New Zealand Order of Merit for her services to singing.

Flora Edwards joined the Wellington Polytechnic in 1985 as a senior lecturer at the Conservatorium, and training singers, remained after the merger with Massey in 1999 and is now an artist teacher at the New Zealand School of Music, which was formed when the conservatorium and Victoria University's School of Music, were combined.

Shortly after joining the polytechnic Mrs Edwards established a professional voice teaching organisation, the New Zealand Association of Teachers of Singing and, in 1994, brought the Third International Congress of Voice Teachers to New Zealand.

Mrs Edwards has published in academic journals, presented papers on vocal teaching at international conferences and undertaken two research projects for Massey University.

Her first project resulted in New Zealand's first university qualification for teachers of singing, while her second "Must the Singing Voice in Age be Silent?" investigates vocal longevity from the perspective of singers.

This has involved interviewing more than 30 singers from New Zealand, Australia, England and America and she has so far presented her research to numerous conferences and is currently working on a project to publish her work in book form.

Date: 28/01/2010

Type: Internal Communication

Categories: Any



Flora Edwards



49ers Paul Keesing, Brian BurrIDGE, Rory Gordon, Peter MacGillivray, Geoffrey Moss and Owen Winstanley.

Class of '49 donates tables and seats to Manawatu campus

Students from the "class of '49" returned to the Manawatu campus yesterday bearing gifts.

In fact the gift, a specially made outdoor table and bench seat crafted from ancient totara, had to be lifted into place in the grounds near Wharerata. A second table and seat will be sited on the Oval, overlooking Refectory and McHardy Hall.

It was donated by 19 surviving members of the Bachelor of Agricultural Science students who started at Massey in 1949, a time when the roll of Massey Agricultural College numbered about 300.

Former student and later senior lecturer (now retired) Peter MacGillivray organised the donation "because Morva Croxson, the former president of the Manawatu Alumni Chapter and John Wheeler suggested several years ago that what the campus needed was more seating".

Last year the 1957-58 Diploma in Agriculture course members donated two seats, also crafted by Mr Wheeler, a Massey alumnus and Pahiatua dairy farmer, who recovers ancient native trees from local rivers. Those are located in what is known as The Dell, between the Old Main Building and University Drive.

"Our class, the 49ers, have probably had more reunions than most – eight so far. Our average age is about 80 years. We wanted to acknowledge the place that Massey had in our shaping our lives and careers, which took us throughout the world."

Those present today came from Bay of Plenty, Wairarapa, Wellington, Kapiti and Manawatu, with apologies from Sydney and Waikato.

Vice-Chancellor Steve Maharey accepted the furniture on behalf of the University, noted how it fitted with the beauty of the campus, which he said was the most attractive he had seen in the world.

Another of the class, Geoffrey Moss, presented Mr Maharey with a book of his memoirs, *Rolling On*, containing valuable insights into the early years of Massey.

Date: 29/01/2010

Type: University News

Categories: Alumni; College of Sciences; Palmerston North



John Wheeler, Vice-Chancellor Steve Maharey and Peter MacGillivray.





Associate Professor Richard Shaw, Andrew Jamieson, Tracey-Lynn Cody, Annie Goetzlof, Amy Hunt and Louise FLynn.

Teachers wow onscreen for one night only

A team of College of Education staff and graduates ushered in the new year hitting television screens on January 2nd winning their episode of TV2's One Night Only.

The "Manawatu Teachers" consisted of Associate Professor Richard Shaw from the College of Humanities and Social Sciences, Senior Tutor Tracey-Lynn Cody from the College of Education, Flexible Learning & Teaching Consultant Andrew Jamieson from the Centre for Academic Development and e-Learning, and local teachers Louise Flynn, Annie Goetzlof, and Amy Hunt – all College of Education graduates.

The show, filmed last year, involves two all-singing, all-dancing teams competing on one night to win money for their chosen charity. The Manawatu Teachers won the judges, and live studio audience, vote and brought home a substantial donation for two local charities - Te Arohanoa Family Centre and Arohanui Hospice.

The full episode can be viewed online: <http://tvnz.co.nz/one-night-only/s2009-e4-video-3322590>

Date: 29/01/2010

Type: Internal Communication

Categories: Any



Delegation hosted

The Vice Chancellor, members of SLT and other Senior Staff met with a delegation of 17 Chancellors, Vice-Chancellors and Deans from the Yunnan Province in China at the Manawatu campus on Monday 18 January.

A key objective of the visit was for the delegation to learn more about Massey and to share information regarding tertiary education in both New Zealand and China.

The delegation undertook a campus tour including the Halls of Residence, Pilot Brewery Plant, IVABS Wildlife Ward and the Library. It is hoped the visit will further promote Massey's profile in Yunnan and open partnership opportunities at one or more of the 17 institutions represented. Another senior University visit from Yunnan to Massey will take place later in the year.

Date: 29/01/2010

Type: Internal Communication

Categories: Any



Co-editors Malcolm Mulholland and Veronica Tawhai.

Treaty book coincides with 170th Waitangi Day

Two University staff are co-editors of the book *Weeping Waters: The Treaty of Waitangi and Constitutional Change* to be launched during the 170th celebrations at Waitangi on Saturday.

Veronica Tawhai is a politics and policy lecturer in Te Pūtahi-a-Toi (the School of Māori Studies) and also a PhD student, while Malcolm Mulholland is a research assistant in the school. Both are based at the Manawatu campus.

Among the 18 contributors to the book are Massey Professor of Māori Education Professor Arohia, Lady Durie and Te Rūnanga o Ngāti Porou chairman and former Massey staff member Dr Apirana Mahuika. Others include academics from the universities of Auckland, Waikato, Otago, Te Wānanga o Raukawa, and Māori Land Court Judge Caren Fox.

Ms Tawhai and Mr Mulholland say it is the first book in recent years to offer a Māori opinion on the subject of constitutional change.

“*Weeping Waters* shows how Māori views have been ignored by successive governments and the courts and how Māori have attempted to address constitutional issues in the past. It also provides suggestions for a pathway forward if the Treaty of Waitangi is to be fully acknowledged as the foundation for a constitution for Aotearoa.

“We both wanted to be involved in a publication that collates Māori opinion on a range of topics pertinent to the treaty and constitutional change.”

Weeping Waters (the literal translation of Waitangi) is published by Huia and received funding from Ngā Pae o Te Māramatanga, the National Institute of Research Excellence for Māori Development and Advancement.

Date: 01/02/2010

Type: Research

Categories: Book; College of Humanities & Social Sciences; Maori



Professor David Penny and Gillian Gibb examine moa bones from the Te Manawa Museums Trust collection.

DNA suggests Moa once flew

[▶ AUDIO Listen to the Radio NZ item.](#)

New research indicates the moa may not always have been flightless.

The research, by Professor David Penny, Elizabeth Crimp and Gillian Gibb of the Allan Wilson Centre for Molecular Ecology and Evolution, has found that moa were closely related to the tinamou, a breed of South American birds.

The team was led by former Massey student Dr Matt Phillips, who now works at the Australian National University in Canberra.

DNA analysis indicates the tinamou is the closest relative of the moa within a group of birds known as ratites, which includes kiwi and other flightless birds such as the cassowary, ostrich and emu.

Although moa are extinct, it is possible to sequence their DNA from well-preserved bones.

Tinamou, of which there are about 47 species, are the only members of the group that can fly, though only poorly. They are found throughout central and southern America.

“It now appears more likely that the ancestor of the moa flew, or was blown, to New Zealand via Antarctica before it froze over,” Professor Penny says. “There are well over 100 cases of birds becoming flightless on Pacific islands because of the absence of mammal predators.”

Ms Gibb is completing her PhD on the evolution of birds in New Zealand under Professor Penny, which includes this current research.

“We did some more DNA sequencing from kiwi and also new analysis of the data set for the ratites,” she says. “The re-analysis shows that the ratites probably lost flight independently of each other, rather than the ancestor of all ratites being large and flightless, as traditionally thought.

“We’ve known for about 15 years that kiwi possibly flew to New Zealand – escaping from Australia – but no one realised that moa may have too.”

Previous theories pointed to moa being established on the land that would become New Zealand as it broke away from Gondwana more than 80 million years ago.

The research was published in this month’s *Systematic Biology*, an international science journal.

Date: 01/02/2010

Type: Research

Categories: College of Sciences; Video Multimedia

Literacy specialist backs national standards

The Government's new national standards will bring clarity and consistency across schools, and teachers already have the expertise to use them, says Professor of Education Tom Nicholson.

Professor Nicholson, the co-director of the Centre for Research on Children's Literacy at Albany, says there is nothing to fear about national standards.

"At the moment schools use many tests, all quite different from each other and with no clear indication that a result on one is similar to a result on another.

"The standards give very clear examples of the level of text that a pupil reading at that standard should be able to read accurately and comprehend."

He says there will be some variance among schools in making assessments of the standards, but the exemplars are very clear and, if faithfully done, should give comparable results across schools.



Professor Tom Nicholson

"Teachers already have the expertise to use the standards. The materials and expectations are very familiar – they are part of the curriculum. Teachers do this assessment all the time."

He says parents will get more clarity from school reports. "The new reports will say straight up, whether their child meets the standard, and will avoid ambiguities and vague comments.

"A child's reading results are currently expressed in jargon, like stanines, percentiles, curriculum levels, or scores like 2B, 3P, etc. Math levels can be even harder to fathom. National standards will avoid this. If the reports are clear, then parents will be able to understand the situation and do something about it."

Professor Nicholson says if league tables, comparing all schools in New Zealand, come about as a result of the national standards, they will not surprise anyone.

"We already have league tables for secondary schools and universities – and these are reported every year in the media. Some parents may have mixed feelings about league tables, but it's better that they can form their own assessments of schools with accurate information rather than hearsay.

"There are lots of considerations that a parent may take into account, not just a comparative score. League tables are not the end of the world as we know it – parents are smarter than that.

Professor Nicholson is a specialist in language and literacy. His research is in the area of reading acquisition, reading comprehension, reading and writing difficulties, and spelling, and he directs a University-based reading clinic for children with reading difficulties that offers tuition face-to-face and via the Internet.

Professor Nicholson will present the first of this year's professorial lectures at the Albany campus on March 3 titled: Is your child up to standard? The new national reading and writing standards in schools – why we need them, why we don't.

"This year schools will begin to use the new national standards when writing reports for parents about the progress of their children. This new government initiative is intended so that parents can understand the reports that schools send to them. Are the national standards a good thing or not? This lecture will present the arguments for and against."

Date: 03/02/2010

Type: Research

Categories: College of Education

Research to protect Māori crops

Master of Science student Aleise Puketapu will start new research this month that may save traditional crops, including kumara, taewa and poroporo, from extinction.

It will be the first study of its kind on the effects of the insect pest tomato/potato psyllid on traditional Māori crops.

Tomato/potato psyllid has been an established pest in New Zealand since 2006, when it was first identified in a tomato crop in an Auckland greenhouse. Both adults and nymphs cause damage to tomato, capsicum and potato crops and the insect is also a threat to several species harvested by Māori.

Ms Puketapu, 23, (Te Atiawa, Tainui) will examine the lifecycle and epidemiology of the tomato/potato psyllid. She says this will enable growers to make informed management and control decisions. "I will be assessing pest host preference and population dynamics."

The research will provide an insight into the relationship between pest and host plant, and what can be expected in terms of pest population and infestations within a single growing season. "During the 2008-09 cropping season I was working on a growers' guide regarding pests and diseases affecting taewa and witnessed the devastation that the tomato potato psyllid posed to Māori potatoes."

Research being undertaken by Ms Puketapu is supported by an \$18,500 Te Tipu Pūtaio Fellowship from the Foundation of Research Science and Technology. She says the fellowship also adds structure to her research. "I have set milestones to achieve and specific outputs that are required of me which will inevitably keep me on track through the year and ensure I complete my research on time."

The tomato/potato psyllid proved to be a serious horticultural pest to many crops in the 2008-9 summer cropping season. The most significant effects were apparent in solanaceous crops of which tomatoes, potatoes, tamarillos and capsicums are major consumable products. The tomato/potato psyllid is a carrier of a bacterial disease commonly known as zebra chip which causes yield losses that can be as high as 80 per cent.

Infected plants appear stunted, yellow to brown in colour and the leaves may roll and turn pink at leaf margins. There is also the possibility that the insect carries a second disease, *Candidatus Phytoplasma australiense*, which caused the decline of the cabbage tree.

Ms Puketapu grew up in Whanganui, attending Sacred Heart College and Cullinane College, winning a junior scholarship and then a tertiary scholarship as a senior. She enrolled at Massey in year-13 and won a Rangatahi Māia Scholarship.

While completing her Bachelor of Science and Postgraduate Diploma in Resource and Environmental Management, Ms Puketapu worked closely with Dr Nick Roskrige, a senior lecturer in Horticulture and Māori Resource Management at Massey, who also coordinates the National Taewa Māori project and chairs Tahuri Whenua, the National Māori Growers Collective. "Through working with Dr Roskrige, I've gained hands-on experience with traditional Māori crops, learning their whakapapa and significance to Māori society."

This summer she worked on a scholarship with the National Bioprotection Research Centre.

Date: 03/02/2010

Type: Research

Categories: College of Sciences; Maori



Master of Science student Aleise Puketapu checks out a new crop of kamokamo (gourd fruit) at Massey's Manawatu campus.

What's in it for the horse?

Last year the focus was the rider, but this time the Horse of the Year breakfast is all about the horse.

Animal welfare researcher and veterinarian Professor Kevin Stafford will be the guest speaker at the breakfast, hosted by the University in Hastings next month.

Professor Stafford's talk is entitled *The elite sport horse: what's in it for the horse?* It will give a light-hearted look at equine behaviour and training and what makes horses tick.

Professor Stafford is the co-director of Massey's animal welfare research team. Its work has contributed to the establishment of animal welfare science as a recognised discipline within New Zealand.

Equine programme leader Dr Chris Rogers says as well as hosting the breakfast, the University will have a big presence at this year's event.

"Our staff will be on-site throughout the show, while several Team Massey riders are competing," he says. "It caps off a successful season for the University, which began with the Regional Dressage Forum at Manfeild last year and continued with the recent elite coaches' conference, run in conjunction with Equestrian Sports New Zealand."

Massey's site will feature medical and surgical experts who will be available for consultation, with assistants – all vet lecturers – stationed at the tent for the day, supported by final-year vet students and the Team Massey elite rider programme students and mentors.

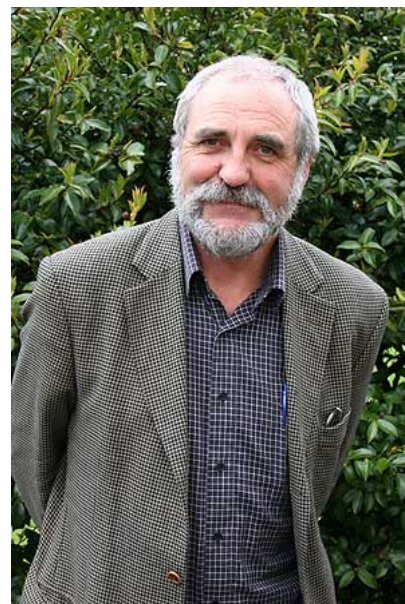
Team Massey supports elite equestrians to compete at the highest level while studying. Support includes nutrition and training advice, as well as coaching and stabling of horses at the equestrian centre on the Manawatu campus.

Horse of the Year, the largest equine event in Australasia, runs from March 16-21 at the Hastings A and P Showgrounds. The Massey University Horse of the Year breakfast is at 7am on Saturday March 20.

Date: 04/02/2010

Type: Research

Categories: College of Sciences; Explore - Agriculture/Horticulture; School of Veterinary Science



Professor Kevin Stafford

Modern Olympics fail to meet lofty ideals

With the Winter Olympics due to start in Canada next week, an education lecturer says the modern games are failing to live up to the values promoted by the Olympic organisations.

Dr Seth Brown, who lectures in physical education at the Manawatu campus, says the Olympic goals of social justice, equality and fair play are not being achieved.

Dr Brown says among the shortcomings is an over-emphasis on commercialism and a lack of diversity at the top levels of sports. "No African-Americans hold the highest salaried position at the [Olympic] federations," he says. "Two Hispanic men and three women are top salaried managers, while the other 33 positions are held by white men. These statistics, among others, beg the question — have the Olympic Games really contributed to social justice, equity and human rights?"

The promotion of the games by marketers and in the news media as uniting races, ethnicities and cultures can ignore histories of colonisation and genocide because of the overarching focus on nationalism.

"In the 2000 Sydney Olympic Games, the focus was on Aboriginal athletes as racial unifiers and as national heroes," Dr Brown says. "The problem with this focus on nationalism is that the media reconfigures the nation as belonging to everyone while ignoring the 'Stolen Generation' and the reproduction of social inequalities."

The Ministry of Education and the New Zealand Olympic Academy have developed a strategy to promote Olympic attitudes and values in schools' health and physical education curriculums. This includes developing a responsible attitude to personal wellbeing, developing a concern for others and the environment, developing respect for the rights of others, and developing a sense of social justice.

"There has been a considerable push, over the past decade, for Olympic education in schools," Dr Brown says. "We need to be open to alternative forms of teaching Olympism in our classrooms that do not just rely on elite sports and the Olympic Games.

"If Olympic education opens up to a multicultural view that celebrates diversity, then the possibilities to make a contribution to social justice, equity and human rights are endless."

Date: 04/02/2010

Type: Research

Categories: College of Education; Olympics; Sport and recreation



Dr Seth Brown

Rainey to give prestigious Skerman lecture

Evolutionary geneticist Professor Paul Rainey will deliver the 2010 Skerman Lecture at the University of Queensland later this month.

Professor Rainey, who heads a team of researchers at the New Zealand Institute for Advanced Study at Albany campus, will give a lecture titled *Inevitability and Evolution*, arising from his groundbreaking work in experimental evolution.

He is the first New Zealand academic to give a Skerman Lecture, named after Professor Victor Skerman, who headed the University of Queensland's Department of Microbiology from 1952 to 1981. The lectures were launched in 2001.

"In this talk I will address the question of the repeatability of evolution – the notion that certain evolutionary outcomes are, in a sense, inevitable," says Professor Rainey. He will discuss "insights derived from experimental bacterial populations in which it has been possible to replay 'the tape of life'.

Professor Rainey, who is also part of the Allan Wilson Centre for Molecular Ecology and Evolution at Massey, will give a plenary lecture at the Lorne Genome Conference near Melbourne before the February 18 Skerman Lecture in Brisbane.

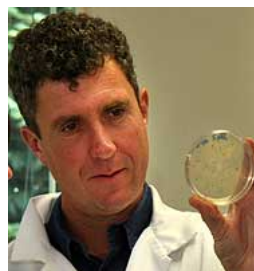
Research by Professor Rainey shedding new light on the origins and genetics of adaptive traits was the cover story in last November's edition of the prestigious science journal *Nature*. In the same month Professor Rainey's team published research findings in the international journal *Genetics* showing how the constraints of history channel evolutionary trajectories.

He is also visiting professor at Stanford University in California, co-director of the Hopkins Microbiology Course, and senior adjunct researcher at the Swiss Federal Institute for Aquatic Science and Technology. He joined Massey in 2007 and is a Fellow of the Royal Society of New Zealand.

Date: 05/02/2010

Type: University News

Categories: College of Sciences



*Professor Paul Rainey, who will give this year's Skerman Lecture at the University of Queensland on February 18. His lecture is titled *Inevitability and Evolution*.*

Database could be key to cabbie safety

 [Watch the 3 News item.](#)

Workplace safety researchers say taxi drivers need a central database holding records of all incidents, threats and attacks to help protect them on the job.

The database would enable profiling of passengers and pick-up locations and private addresses where there is an increased likelihood of danger.

The Healthy Work Group, which includes three researchers from the University's Department of Management as well as academics from other institutions, welcomed the review of safety standards in the taxi industry announced by Prime Minister John Key following the fatal stabbing of Auckland Co-op Taxis driver Hiren Mohini in Mt Eden on Sunday.

However, group member Dr Bevan Catley warns that one idea already being discussed – installing security cameras in all cabs – would not be enough on its own.

"Taxi driving is one of the most dangerous jobs in the world," Dr Catley says. "There needs to be a systematic approach to improving safety. People are quick to turn to technology, but a camera alone may not protect you. It might just mean they rob you, beat you, and then smash the camera thinking they can destroy the evidence."

Dr Catley says if drivers report every incident of harassment or threat, verbal and physical, with details of those responsible and where and when it takes place, the information would quickly build into a significant database. "The key is to have a comprehensive knowledge base from which informed decisions can be made.

"Older drivers might know the specific places or types of situations in which to expect trouble and be on guard, either instinctively or through their knowledge or personal experience. Newer drivers are, quite naturally, less experienced and not as streetwise, but both groups could benefit immensely from such a database."



Dr Bevan Catley

Taxi companies could then use this information to warn and prepare drivers, provide back up if needed and offer appropriate training, such as personal safety and how to diffuse angry situations.

A survey conducted last year by the group, which found one in three employers had cases of staff being assaulted in the workplace, identified transport workers as among the most at risk of attack.

Date: 06/02/2010

Type: Research

Categories: College of Business; Video Multimedia

Doubt over national standards for maths

A mathematics educator says there is no evidence the Government's new national standards for education will improve children's learning.

Professor Glenda Anthony from the University's College of Education says sharing information about pupils' progress with pupils and parents has always been regarded as an important part of learning and teaching but any added value that comes from adding national standards is difficult to assess.

"For mathematics learning, we know that young children's mathematical development is not linear," Professor Anthony says. The mathematics standards have attempted to recognise this and component parts of each standard stress the need for students to be able to solve problems and model situations, rather than just recall basic facts and procedures.

"However, what the national standards include in their reporting, and what has been the focus of the media attention, is a labelling of students in terms of being 'at', 'below', or 'above' a fixed point in relation to expectations for a specified year group of students," Professor Anthony says. "How the teacher would arrive at this label, what evidence they would need to collect and collate, and how reliable and valid is their assessment, is as yet unknown.

"Rather than enter an era of deficit labelling, and endorsing a public belief that we can change the situation by providing students with remedial 'catch-up' programmes, we need more classroom-based research studies that provide ways forward, not for testing children, but for providing learning opportunities that develop their mathematical proficiency.

"When placed under pressure from the No Child Left Behind national testing policy in the United States, many 'failing' schools resorted to a restricted curriculum focused simply on mathematics and reverted to the traditional repetitive, procedural, fragmented mathematics programmes at the expense of other subjects and opportunities.

"Too often the outcome was a lowering of achievement levels. We have a sense of this already happening in New Zealand with Ministry supported advisory services in the arts and science being seriously downsized this year.

"The great haste to develop and implement national standards without trialling has created uncertainty and apprehension for parents, pupils and teachers."

Date: 06/02/2010

Type: Research

Categories: College of Education



Professor Glenda Anthony



Luis Ortiz-Catedral holding a kakariki on Raoul Island, where he studied them last year.

Double award for parakeet researcher

A biology doctoral researcher whose work has seen the return of endangered kakariki, or red-crowned parakeets, to two Hauraki Gulf islands and Auckland's mainland has won two awards.

Luis Ortiz-Catedral, who has nearly completed his PhD research on the effects of translocating kakariki, has won a Claude McCarthy Fellowship for the second year running, and a Bob Steward Environmental Award from the Remuera Rotary Club.

Mr Ortiz-Catedral, based at the Institute of Natural Sciences in Albany, says the Claude McCarthy Fellowship, valued at \$3000, will enable him to travel to the prestigious International Ornithological Congress this August in Brazil, where he will present his findings on the translocation of kakariki.

He says the success of the project has sparked interest among bird conservationists in island nations elsewhere in the world, particularly Norfolk Island and New Caledonia where other similar species of endangered parakeets could be translocated to nearby islands to form new colonies, as well as in Mexico, his homeland.

"The congress is the Olympic Games of the ornithological world – it takes place only every four years," he says. "There will be around 2000 of the world's very best bird researchers coming together in a single week. It's a really great opportunity to talk to a wider audience about the work we are doing in New Zealand."

The Bob Steward Environmental Award, worth \$5000, will go towards the cost of translocating 50 kakariki in April from Little Barrier Island to Tawharanui Regional Park's protected open sanctuary. It will be the third and last transfer of the birds from Hauturu (Little Barrier Island) he has organised as part of his research in conjunction with the Department of Conservation. The first was in 2008, when 49 parakeets were flown by helicopter to pest-free Motuihe Island. They have been successfully breeding there ever since. Last year, 24 of the bright green parakeets were transferred to Tawharanui, but many appear to have moved to other areas, with sightings at Mangawhai and Kawau Island.

Kakariki have also been seen on Motutapu Island, which adjoins Rangitoto Island. Both islands are on target to becoming pest-free, after a campaign was launched last year. Mr Ortiz-Catedral says he is surprised at how quickly the parakeets have spread. "They are quite unusual in the parrot world – they can adapt to forest or grasslands, are flexible in their diet and are very fast in reaching sexual maturity. They are ready to breed within months of fledging, and they have heaps of chicks."

Kakariki were once widespread and found in such large numbers they were culled as orchard pests, but are now almost exclusively restricted to offshore islands free of introduced predators such as cats, rats, stoats and ferrets.

Date: 06/02/2010

Type: Awards and Appointments

Categories: Auckland; College of Sciences



A shore skink.

Crusoe Island rocks for skinks

Shore skinks bred in captivity by University biologists have been moved to predator-free Crusoe Island as part of a wider campaign to restore the native ecology of the Hauraki Gulf.

Sixteen shore skinks from the captive breeding facility at the Institute of Natural Sciences at Albany were recently taken by water taxi to Crusoe Island, a tiny uninhabited rocky outcrop. Another 17 came from Tawharanui Regional Park.

Biology researcher Mark Seabrook-Davison, who helped breed, transport and release the skinks, says although they are not critically endangered, their distribution is decreasing on the mainland due to coastal development and introduced predators such as rodents, cats and stoats.

Shore skinks (*Oligosoma Smithii*) are one of 94 species of native lizard and should thrive on Crusoe Island (Papakohatu), situated between Motuihe and Waiheke islands.

"It's the perfect environment for lizards," Mr Seabrook-Davison says. "It's hard to go ashore, it's very rocky and has a big reef around it."

There are no known predators on the 0.7ha island, which is also home to a few black-backed gulls.

The skinks, which grow to a maximum of 8cm, are unusual for their ability to vary their colour to match their environment, Mr Seabrook-Davison says. They range from sandy beige, if they dwell in pale-hued rocks and sand, to almost black if their habitat is dark wire-weed.

Seventeen of the 33 skinks were about to give birth, and a second group will be transported to the island later in the year from Tawharanui.

Shore skinks are an important "indicator species", Mr Seabrook-Davison says. "If they are in decline, it is a sign the whole ecology is being degraded."

The project was organised by Auckland Regional Council chairman Mike Lee, the Department of Conservation and Massey researchers from the Ecology and Conservation Group.

The council's biosecurity team recently removed invasive buckweed from Crusoe, making it a potential sanctuary for other native reptiles and invertebrates.



Staff from Auckland Regional Council, the Department of Conservation and the University releasing shore skinks on Crusoe Island.

Date: 08/02/2010

Type: Research

Categories: College of Sciences

Gifted students risk low achievement if ignored

The needs of gifted children are at risk of not being recognised or appropriately met, leaving them vulnerable to underachievement and emotional distress, according to a specialist in gifted and talented education.

Associate Professor Tracy Riley from the College of Education says that all children must have access to an education appropriate to their level or they may start to perform well below their potential.

According to New Zealand research, their needs are not being adequately met. The reporting mechanisms for National Standards may put them at even greater risk, because although a child can achieve 'well below' average, one can only achieve 'above average'.

"There is an argument that gifted pupils will succeed anyway, and therefore, there's a lesser need to provide the appropriate resources to cater to their level," Dr Riley says.

"Every child should have the opportunity to perform at their very best. We should be striving for both excellence and equity in education, not one or the other."

She says it is difficult to define which children fit the "gifted and talented" mould and is something she has tried to avoid.

"Definitions can be restrictive, but there may be some advantage in clear guidelines to help identify gifted and talented children, who are often neglected in policy and funding, especially given, there is no targeted funding for gifted and talented education in schools.

"Furthermore, there is a myth that parents of gifted children are pushy – but in fact it's often the children who are the ones pushing," Dr Riley says. "Parents are well aware of their children's abilities and often work alongside schools in helping develop them.

Dr Riley says that when a child is not being challenged to perform at the best of their ability, there is also a risk they will become unmotivated and depressed.

The issues surrounding gifted and talented education will be discussed at the Annual General Meeting and mini-conference of giftEdnz: The Professional Association for Gifted Education to be held on March 20 at the Albany campus.

Speakers at the mini-conference include Associate Education Minister Heather Roy, Senior Fellow of the Institute for Educational Advancement Professor Michael Piechowski, and Ministry of Education representatives, practitioners and researchers. More information on the conference can be found online at <http://www.giftednz.org.nz/2010agm.html>

Professor Riley specialises in gifted and talented education, is the chairperson of giftEdnz: The Professional Association for Gifted Education, is the co-editor of *APEX: The NZ Journal of Gifted Education* and is on the editorial board of *Gifted Child Today*. She is an active advocate for gifted and talented students and currently serves on the Ministerial Advisory Group on Gifted and Talented. She is also a member of the Board of Ako Aoteroa's Academy for Teaching Excellence, as an award winning teacher.

Date: 08/02/2010

Type: Research

Categories: College of Education



Associate Professor Tracy Riley



Marnie Thompson from Palmerston North, Katie McManaway from Hunterville and Ella Parker from the Hawke's Bay starting the Graduate Diploma of Teaching (Secondary) at the Manawatu campus.

School's in for prospective teachers

First-year College of Education students arrived on the Albany and Manawatu campuses yesterday for official welcomes before starting class.

As part of the Let's Start Teaching programme run by the college, students shared morning tea with staff and met their course-controllers and lecturers.

The programme provides an opportunity to meet staff and each other, and to share useful information, skills, and advice.

At the Manawatu campus, students were formally welcomed on to the University's Te Kupenga o te Matauranga marae at the Hokowhite site. More than 350 students took part in the powhiri and were welcomed by Pro Vice-Chancellor Professor James Chapman, who told them they had a challenging, but satisfying time ahead. Welcomes are also held at Albany and at the Ruawhoro site in Napier.

The Manawatu campus' Lets Get Going programme begins next week featuring activities and workshops aimed at helping new students and their families make the transition to university life. Semester one begins February 22.

Date: 09/02/2010

Type: University News

Categories: College of Education

Staff survey next week in pay/employment equity review

All Massey University staff will next week be invited to participate in an on-line Pay and Employment Equity review survey.

As advised last year, the review is being conducted as part of creating an enabling environment at Massey and addressing the intentions in the Road to 2020 strategy. Supported by the University and the Tertiary Education Union, it aims to identify what Massey is doing well, and also to identify areas in which gendered practices may be inhibiting the innovative and creative environment that Massey is developing where people can fully contribute their talents.

In December a PaEE review committee was established. Committee members are: Christine Alexander, Ee Kheng Ang, Sharyn Bonham, Barbara Crump, Alan Davis (project sponsor), Kayrn Kee, Suzanne McNabb (TEU National Women's Officer), John Moremon, Judith Nathan, Mary Paul, Caitlin Pause, Sylvia Rumball (committee chair), Alan Wheeler, Dean Whitehead, Fran Wolber. The committee is supported by Rae Torrie (project manager) and Lesley Drury (minute-taker).

Next week staff will receive a personal email invitation to participate in the voluntary, confidential survey about your experiences around pay and employment at Massey. The survey, as with the whole review, is structured around three equity indicators:

- Rewards: concerned with pay, advancement and seniority.
- Participation: issues that affect people's ability to participate fully, such as training and development, the ability to influence, promotions and flexible work.
- Respect and fairness: being treated fairly, in relation to issues such as discrimination and harassment, performance management, and the actions of managers.

The survey, which is being managed by an external survey company, Buzz Channel, will run for just over two weeks, closing on Friday March 5. The more staff who participate the more accurate will be the picture developed of pay and employment experiences.

The aggregated survey results will be considered by the committee, which is charged with determining if and how gender affects pay and the employment experiences of staff. It will also investigate the extent of any gender-driven differences, for example if and how gender contributes to lower pay for women and lower levels of representation in some types of work and in more senior positions.

The review will follow a five-step process and an established methodology (pictured):



Date: 11/02/2010

Type: Internal Communication

Categories: Any



Massey Vice-Chancellor Steve Maharey hears more about a pasture trial taking place on the University's farmlets from newly-promoted Associate Professor Paul Kenyon.

Massey to partner CD Field Days

Massey University is to partner Central District Field Days.

Visitors to a new Massey pavilion will glimpse innovations shaping the future of New Zealand agri-food, access world-leading researchers and meet with Massey alumni.

CD Field Days general manager Rebecca Stuart says she is delighted to have Massey on board.

"It's just a great fit because Massey is a leading agricultural university and of course is grounded at the heart of the CD Field Days in Manawatu.

"Massey pavilion also brings an enhanced knowledge transfer opportunity – naturally all farmers are looking to take their farming to the next level and we believe Massey's support will enhance our ability to contribute to the farmer's bottom line."

University Vice-Chancellor Steve Maharey says CD Field Days enables Massey to connect with both its regional community and the agri-food sector.

"We are extremely focused on agri-food, with a commitment to provide innovative responses to the issues facing the sector – be they social, environmental or economic. We have more than 400 staff working in support of our agri-food industry, from soils to animal science, biosecurity and environment, and a renewed focus on what we can do to support New Zealand's place in global agri-food markets."

Massey University alumni manager Robyn Matthews says alumni will be invited to a field days event, and the University has negotiated special admission rates for alumni and current students.

CD Field Days is New Zealand's largest regional field days event, attracting an audience of more than 37,000. Projects to be showcased in the Massey pavilion include:

- Sustainable water use
- Distance education reshaping agriculture in the developing world
- Organic dairying
- Food safety
- Anlene milk
- Volcanic risk solutions for the central North Island

Date: 11/02/2010

Type: University News

Categories: College of Sciences; Explore - Agriculture/Horticulture; Palmerston North

Major US marketing award for export strategy paper

A researcher whose work is helping New Zealand companies to break into international markets has won a prestigious award for an article first published six years ago.

Professor Sylvie Chetty challenged existing theories to show that companies export in their own "Kiwi way".

Her work, in partnership with Professor Colin Campbell Hunt of Otago University, revealed that New Zealand firms do not follow textbook approaches of selling through agents and licensing a partner before setting up manufacturing plants overseas.

Instead, they adopt either what she calls a regional model of launching into Australia, a "born global" strategy of going international within two years of starting up, or a global model of developing a strong domestic market and launching out slowly.

She and Professor Hunt have won the American Marketing Association's prestigious Hans B. Thorelli Award for their 2004 article *A Strategic Approach to Internationalization: A Traditional Versus a 'Born-Global' Approach*.

The award is given annually to the article published in the *Journal of International Marketing* that has made the most significant and long-term contribution to international marketing theory or practice.

Dr Chetty says New Zealand firms have to be strategic due to the small size of the country and its remoteness. "We are export-focused and there is not a large domestic market. This means we have a contribution to make in developing theories that can be used worldwide, in particular in other small, open economies" she says.

"Firms in countries such as Finland, Denmark and Sweden, with similar small domestic markets, are learning from New Zealand."

One of the firms to benefit from her research is Auckland-based Senztek, which wanted to export its hot water control devices. Senztek chief executive Brian Knolles sought help from Dr Chetty and adopted the regional strategy, growing into the Australian market. "By being able to grow this Australian market, Senztek can now continue to fund its growth strategy into a European market," he says.

The Ministry of Economic Development-Small Business Unit and New Zealand Trade and Enterprise are also now using the work.

Professor Chetty, pictured above, will be presented with her award at the association conference in New Orleans on February 20.



Professor Sylvie Chetty

Date: 12/02/2010

Type: Awards and Appointments

Categories: College of Business; Innovation



Vice-Chancellor Steve Maharey and Pasifika Development Adviser Ben Taufua greet new students Adi Papirany (second from left), 18, from Glenfield, who will study psychology and sociology, and Priscilla Mclvor (second from right), 21, from Putaruru, who will study social work. On the left is German Glenfield College exchange student Janina Scherer, 16, who plans to study at Massey when she has completed secondary school studies.

'Make a difference' VC urges new students

Vice-Chancellor Steve Maharey urged newly enrolled students to make a difference beyond university in the spirit of two of Massey's iconic and pioneering academics.

More than 800 students, and their families and friends, packed North Harbour Stadium in Albany on Monday evening at the start of Orientation, which continues for two weeks.

Mr Maharey told the audience that Massey's reputation was founded on providing "great research and great teaching, relevant to this country".

He hoped the spirit of Massey greats – Sir Geoffrey Peren, who created the Perendale sheep breed, and Professor William Riddet, who pioneered food technology and food science – would continue into the future with Massey graduates "making a difference, a real difference, to your country and your communities".

Massey's numerous partnerships with business, industry and research centres in New Zealand and around the world ensured students would be well prepared and well connected when they enter the workforce, he said. His comments were illustrated when he oversaw the signing of a partnership between Massey's College of Business and the internationally recognised Chartered Financial Analyst Programme.

Regional Chief Executive Professor John Raine told new students they would be the first intake to enjoy the benefits of the campus' state-of-the-art library extension, due to be completed and officially open in May. The first part of the extension to the existing library was opened at the end of last year. It has a range of innovative design features.

In Manawatu last night University Chancellor Dr Russ Ballard welcomed about 1300 new students at the annual Commencement Dinner in the Palmerston North Arena. Dr Ballard urged the students to get involved in sporting, cultural and social activities as well as their studies.

In Wellington today about 500 new College of Creative Arts students were welcomed with a powhiri in the Great Hall. College Pro Vice-Chancellor Professor Sally Morgan told the students they were at Massey because they were the best and most promising candidates and the challenge now was to realise that potential.

Date: 16/02/2010

Type: University News

Categories: Auckland; Palmerston North; Wellington



Professor Sally Morgan welcomes College of Creative Arts students to the Wellington campus.



More free buses as demand for scheme grows

Big growth in demand for the free bus scheme at the Manawatu campus has led to an increase in the number of buses operating from this week.

Timetables have been rewritten to have buses running every 20 minutes during peak times instead of every 35, says campus environmental and emergency operations manager Ken McEwen.

"This will help ease the problems with overcrowding we had last year. Passenger numbers are more than 70,000 in some months and the buses are very full, particularly in March, April and May."

The free bus scheme – available to all students and staff of Massey and UCOL on all bus routes throughout Palmerston North – has been a phenomenal success, Mr McEwen says. Passenger numbers have grown steadily by 5 per cent a year since 2005. The buses run between the Turitea and Hokowhitu sites of the campus and throughout the city. Anyone with a current student or staff identity card travels free on any route at any time.

Manawatu campus regional registrar Dr Sandi Shillington says the number of students on campus this year is likely to be higher than last year based on enrolment growth and particularly strong international demand. Dr Shillington says students coming to Palmerston North are "blown away" at the free bus scheme, which is unique for a New Zealand university.

"It really makes a difference to keeping their costs and the ease with which they can get to and from campus and around the city but as it has grown in popularity, so have the issues with longer waiting times and overcrowding."

The scheme costs about \$1 million a year – 38 per cent of it funded by Massey and the rest by the Manawatu-Wanganui Regional Council and the New Zealand Transport Authority. The authority this year agreed to increase its funding after considering an application by the council in conjunction with the University, which highlighted the environmental benefit of keeping cars off the roads

After a two-year trial in 2005-06, the scheme was extended until 2012. When it started, the University introduced parking charges on campus to provide an incentive to use the scheme.

Date: 16/02/2010

Type: University News

Categories: Palmerston North



Ken McEwen, the Manawatu campus environmental and emergency operations Manager.

Campus recycling target set at 75 per cent

Recycling ambassadors will be active on the Manawatu campus during Orientation week, starting next Monday.

Dressed in bright yellow t-shirts, they will be offering to educate students on how recycling works and the environmental and economic benefits of disposing of waste correctly.

Campus environmental and emergency operations manager Ken McEwen says 70 per cent of the total waste is currently recycled and it is hoped to increase that to 75 per cent this year. "It's all about raising awareness and making people think of the consequences of putting things like cans, bottles or plastic into landfills," McEwen says.

Colour-coded recycling bins are located throughout the campus. All offices have paper-recycling bins, and sorting of the materials is done at the Turitea site by the Green Hub Trust, an environmentally-friendly supported employment organisation.

The recycling ambassadors will be drawn from Massey grounds staff and Green Hub employees.

Date: 16/02/2010

Type: University News

Categories: Palmerston North



Professor Lawrence Rose speaks to pupils from Palmerston North Boys' High School and Palmerston North Girls' High School.

Business ideas buzzing at E-day

Ideas for new business ventures were buzzing when 80 secondary school pupils attended the launch of the annual Young Enterprise Scheme at the Manawatu campus.

The year 12 and year 13 pupils took part in an "E-day" with teams of young entrepreneurs competing to develop ideas for innovative products or services with business development potential.

They are being mentored and advised by more than 30 staff with specialist business and technical expertise as well as professionals from the Manawatu business community.

The pupils will continue to work through the year to see their service or product through to completion. The scheme, run nationally and administered locally by Vision Manawatu, promotes self-employment as a career option.

Speaking at the launch, College of Business Pro Vice-Chancellor Professor Lawrence Rose said E-day reminded him of a similar competition he took part in during his school days, where he took the role of company president, learning all aspects of business.

"We never fail to be impressed with the entrepreneurial skills and team spirit shown by the competitors," Professor Rose said.

Staff from the University's School of Engineering and Advanced Technology will assist in the product ideas and offer guidance on the prototyping. The directors of each company will then gather at a "D-day" on March 30 to move their concept to the second stage of product development.

The Manawatu region schools taking part this year are: Manawatu College, Palmerston North Boys' High School and Palmerston North Girls' High School.

Date: 16/02/2010

Type: University News

Categories: College of Business; Explore - Engineering

Teachers Support Great Teaching

Massey University's commitment to great teaching is being strengthened by a new initiative: a mentoring system for academic staff who wish to share ideas related to effective teaching and learning. This approach to supporting great teaching is being developed by TE@M (a group comprising both Massey and National award-winning teachers), with the support of the Office of the AVC (Teaching and Open Learning) and CADeL. As part of that project, Dr Ann Darwin, an Australian expert on academic mentoring, is conducting a one-day workshop on mentoring circles at Massey's Palmerston North campus on Thursday 18th February.

The visit, which is being held in conjunction with Women @ Massey, will help Massey staff develop their own network of mentoring circles. According to Dr Darwin, the benefits of mentoring circles will include helping participants to develop networks across the university, and to learn about different approaches to teaching and learning. By giving people the opportunity to share their experiences in the context of small groups, mentoring circles overcome some of the shortcomings of more conventional one-to-one mentoring models. Those behind the initiative hope to have the first mentoring circles established early in the new semester.

For further details, or if you are interested in being part of a mentoring circle, please contact Ema Alter at CADeL (E.J.Alter@massey.ac.nz).

Date: 16/02/2010

Type: Internal Communication

Categories: Any

Counting shellfish to ensure future abundance

Twelve popular shellfish gathering beaches in Auckland, Bay of Plenty, Northland and Waikato are being surveyed to see whether current levels of cockle, pipi and tuatua harvesting are ecologically sustainable.

Under contract to the Ministry of Fisheries, biologist and statistician Dr Matthew Pawley from the University's Institute of Information and Mathematical Studies at Albany, is collecting, counting and measuring the shellfish.

Two of the beaches are currently closed to shellfish gathering because of concerns about the stocks. If the survey reveals numbers are too low, other beaches may be closed to allow the shellfish to repopulate. Estimates will be based on the ministry's survey figures from 2000 to 2005.

Work began this week with a team of volunteers at Umupuia beach, near Maraetai. Over the next eight weeks, the survey will cover Te Haumi beach in the Bay of Islands, Whangateau estuary north of Auckland, Cockle Bay, Mill Bay, Okoromai Bay in Auckland, Aotea and Raglan beaches in Waikato, and Otumoetai, Waitotahi, Little Waihi and Ohiwa estuary in the Bay of Plenty.

Dr Pawley has been involved in previous shellfish monitoring surveys for the ministry. He is using mathematics and computer software rather than microscopes to analyse data so he can estimate and document changes in the abundance of shellfish. His role is to investigate rather than determine the specific causes of population change however.

"It's very important to have some idea of how these populations vary from year to year when determining whether or not a beach should be closed to harvesting," says Dr Pawley. "Although the main cause of a shellfish population decline might be due to recreational harvesting, we don't actually determine this. The ministry's approach is that if the population has been significantly reduced, it probably makes sense to close the beach to harvesting."

The size of the areas surveyed will depend on the size of the beach. "In some beaches it may encompass 900m by 400m, with samples taken at a point every 50m by 50m. Other beaches have a much larger or smaller survey extent and the sample spacing will vary depending on the variability of the shellfish population.

"This project aims to determine the population characteristics, such as the number, distribution of sizes and spatial distribution of these shellfish species at beaches that are already closed to shellfish gathering – such as Umupuia and Cockle Bay – or may in the future be closed because of pressure from heavy harvesting."

He has had a "terrific response" from local iwi consulted prior to the surveying. "Local knowledge has been very important in determining where to sample within the beach or harbour. In order to build a robust monitoring programme, it's useful to know more than where the shellfish are now, but also where they were in the past – which may indicate where they will be in the future – and also how harvesting pressure has changed over time".

Date: 17/02/2010

Type: Research

Categories: College of Sciences



Dr Matthew Pawley sieving sand for shellfish samples at Umupuia Beach near Maraetai, Auckland, this week.



Finance Minister Bill English

University has role to play in economic change

Finance Minister Bill English spoke about the need for New Zealand to “lift its economic game” at a business lunch hosted by Massey University and The Auckland Chamber of Commerce.

More than 100 business leaders attended the event at The Floating Pavilion in Auckland's Viaduct Harbour.

Mr English told the guests that universities were a vast reservoir of knowledge with ideas and focused people that could help bring about the change that was needed.

“It is good to see a bit of leadership from Massey University teaming up with the Auckland business community,” he said.

Mr English said the economy was front and centre stage for the Government and the economic programme was not a one-off exercise.

“We're embarking on a consistent programme of considered, broad-based reform year after year.

“There is a real need for change in this country if we are to deliver the jobs, the higher incomes and the better living standards New Zealand families deserve.

“We can continue to muddle along – or we can aim higher.”

Massey University Vice-Chancellor Steve Maharey said the University had already changed from a traditional role of being inward-looking to one that was taking ideas and turning them into commercial propositions.

“We want to make a very significant contribution to the change that Bill English was talking about,” he said.

Mr Maharey added the University's focus in the areas of creativity, agri-food and innovation would develop entrepreneurial skills that, in turn, will help drive the economy.

Chamber chief executive Michael Barnett said the business community remained resilient. He said Massey University was a great partner for the event, which it is hoped will be repeated next year.

After the speech, College of Business Pro-Vice Chancellor Professor Lawrence Rose welcomed Mr English's “systematic and considered” approach to the economy. “There is a tendency to look for quick fixes but to overcome the current recessionary climate will require us being in this for the long haul.”

Date: 18/02/2010

Type: University News

Categories: Auckland; College of Business; Vice-Chancellor



Vice-Chancellor Steve Maharey

Recognition for gifted education a 'step change'

A specialist in gifted and talented education has welcomed the government working group's recognition of the needs of such pupils.

A report released by Associate Education Minister Heather Roy yesterday suggests targeted policies both for the brightest pupils and those who are failing, enabling them to switch schools for different subjects.

Associate Professor Tracy Riley, from the University's College of Education, says the report of the Inter-working Group for School Choice recognises both the tail and head of achievement – those in the 20 per cent who are failing and those in the top 5 per cent who are gifted and talented.

"Too often, gifted and talented pupils are assumed to be capable of achievement, without any intervention," Dr Riley says. "In fact, without appropriate accelerated and enriched provisions matched to their ability, these pupils are very likely to underachieve."

However, Dr Riley, who chairs giftedNZ: The Professional Association for Gifted Education, is cautious about how the proposals will be implemented. While she welcomes the broadening of opportunities proposed in the report *Step Change: Success the Only Option*, she says any educational decisions made by a gifted and talented pupil, with family and teacher support, must be based on informed choice.

"New Zealand research shows the majority of schools cannot demonstrate capacity or capability in providing responsive, appropriate programmes for these exceptional pupils. When you couple this with the lack of research-based evidence of the effectiveness of some opportunities, I'd caution, 'buyer beware'

"It is also important that gifted and talented pupils are given equitable educational opportunities from which to choose and measurements of their success must be matched to their abilities, and inclusive of their creative, cultural and social emotional development.

"There is a danger in the implementation of this choice model that some gifted pupils will continue to miss out. Pupils in rural or isolated areas, from low-income families, with dual exceptionalities, underachieving or who are highly gifted may not be able to access appropriate programmes matched to their unique abilities.

"Despite my warnings about the implementation of these ideas, the acknowledgement of gifted and talented pupils is indeed a step change."

Mrs Roy will share more of her vision and ideas for gifted and talented children at an upcoming mini-conference hosted by giftEDnz to be held on March 20 at the Albany campus.

More details and registration forms are available online at <http://www.giftednz.org.nz/2010agm.html>. Anyone with an interest in the education of gifted and talented students is welcome to register.

Date: 18/02/2010

Type: Research

Categories: College of Education



Associate Professor Tracy Riley



Institute director Charles Widdicombe, Massey University lecturer Jeff Stangl, Vice-Chancellor Steve Maharey, Institute president Katrina Kruger and Mark Brighthouse, past president of the institute.

Global passport to financial success is signed

Finance students will have the chance to secure a “global passport” to success after the College of Business signed a partnership with the Chartered Financial Analyst Institute this week.

Recognition as a programme partner signals that the University's Bachelor of Business Studies (finance) curriculum is regarded as of the highest educational quality and closely tied to professional practice.

The curriculum now includes more than 70 per cent of the level one topics of the institute's programme, an internationally recognised qualification that makes graduates sought after in their field. Based on the initiative, Massey University will have access to institute education resources.

The partnership was signed by institute president Katrina Kruger and University Vice-Chancellor Steve Maharey.

The institute is a global association of investment professionals with nearly 100,000 members and 113 programme partners worldwide, two of which are in New Zealand and seven in Australia. The institute charter has been described by *The Economist* newspaper as the “gold standard” in the investment management profession.

Date: 19/02/2010

Type: University News

Categories: College of Business

New Zealand Japan Exchange Programme (NZJEP)

The aim of this programme is to deepen understanding between New Zealand and Japan on a broad educational and cultural basis.

International Languages Aotearoa New Zealand (ILANZ) administers the NZJEP programme.

Funding is available for projects that promote educational and cultural exchanges of educators, artists, craftspersons and scholars.

Application deadlines each year are: 31 March and 31 October.

Information and set of guidelines can be downloaded from:

www.ilanz.ac.nz/iep/nzjep/

Or contact: Jocelyn Laine, ILANZ tel: DDI (04) 913 6484

Email: programmes@ilanz.ac.nz

Date: 22/02/2010

Type: Internal Communication

Categories: Any



Picnic atmosphere at clubs day

Clubs Day on day three of Orientation week at the Manawatu campus provided an opportunity for new and returning students to get a taste of the dozens of sporting, recreational, social and cultural clubs available.

Music, the smell of food and one of the hottest days of summer made for a picnic atmosphere on the campus concourse.



Fundraisers for the Relay for Life





The Massey Basketball club



Jordan Ng from the Massey University Fire Club MUFC



Massey chess club



Josh Cooper and Paul Langman from the Massey Mixed Martial Arts



Robotics Club

Date: 24/02/2010

Type: University News

Categories: Orientation; Palmerston North

Education professor weighs up National Standards

Massey literacy professor Tom Nicholson will next week give a public lecture on the pros and cons of the hotly debated new national standards to be introduced this year.

In his March 3 lecture, *Is your child up to standard? The new National Reading and Writing standards in schools* – why we need them, why we don't, Professor Nicholson will discuss whether the new standards will bring greater clarity, consistency, and transparency, or whether they will be too subjective.

"In favour, it can be argued that the standards will use a common language across the country that parents can understand, and that there will be no fudging or hedging about whether a child is succeeding or failing, so that schools will report achievement rather than effort," he says. "Schools will no longer use technical terms like stanines, percentiles, levels.

"Against, it can be argued that the standards will be very subjective, punitive for failing schools, too political, an attack on teachers and schools – and will put a 'dummy' label on low achievers."

Having spent time in low-decile Auckland schools as a researcher, teacher aide, and specialist tutor, he is aware of the difficulties for teachers in helping struggling pupils when they have a class of 20 to 30.

He says that national standards will bring great challenges for teachers and parents alike.

"The standards will make it quite clear to parents where their child is at, and it will be up to them to take action if their child is below the standard. The standards will also be a challenge to schools – can they break the cycle of failure that bedevils those who struggle most to succeed. Schools can make a difference, but their task is made difficult and sometimes impossible because of the fact that we live in a society of haves and have-nots where the haves always seem to win out."

Professor Nicholson, who was recently appointed to a five-member independent advisory group to provide expert advice to the government to assist with any refinements to the standards during the first year of implementation, says his talk will represent his views, not the group's. Last year he was elected to the International Reading Association's prestigious Reading Hall of Fame in the United States.

His lecture is the first of four professorial lectures at the Albany campus this semester. Others are marine ecologist and statistician Professor Marti Anderson talking on the use of statistics to measure environmental variations (April 7), historian Professor Michael Belgrave on what we can learn from New Zealand's history and past public policy (May 5), and Professor of Human Nutrition Bernhard Breier on new developments in food science, functional foods and their benefits for health (June 2).

Professor Nicholson's lecture is on Wednesday, March 3, 7.30pm at the Sir Neil Waters Lecture Theatre. RSVP to k.triggs@massey.ac.nz.

Date: 24/02/2010

Type: Research

Categories: Auckland; College of Education



Professor Tom Nicholson



Massey University Vice-Chancellor Steve Maharey and Ministry of Education chief executive Karen Sewell sign the project agreement. Behind them are Canterbury University Pro Vice-Chancellor (College of Education) Professor Gail Gillon, Associate Education Minister Heather Roy, Ministry of Education deputy secretary Nick Pole and Massey University College of Education Pro Vice-Chancellor Professor James Chapman.

Collaboration chosen to provide for specialist needs

Massey University, working in partnership with the University of Canterbury, has been selected by the Ministry of Education to provide new specialist qualifications in special education from next year.

The partnership was launched by Associate Education Minister Heather Roy at Massey University's Wellington campus today.

The project is part of a significant commitment to building the professional capacity of teachers and specialists to ensure the provision of high-quality services to children with disabilities and special needs.

Ms Roy acknowledged the hard work done by both universities in developing the qualifications.

"The new postgraduate qualification framework will make it easier for teachers to specialise in special education – meaning that more schools will be able to successfully address their students' special education needs.

"Thanks to Massey University's expertise in delivering distance education, teachers throughout the country will be able to take advantage of flexible delivery modes – such as e-learning and face-to-face meetings – making it easier for them to study part-time while still working."

Ministry spokeswoman Ming-chun Wu says the ministry is at the centre of leading major transformation in the sector and across government.

"Due to the specialised nature of special education roles, it is necessary to support specialist courses to make them viable to run and available to students across the country."

Ms Wu says the Massey-led consortium offered the most robust approach to flexible course provision, with a strong emphasis on interdisciplinary learning and working with Maori and Pasifika communities.

Project directors Dr Alison Kearney and Dr Jill Bevan-Brown from Massey's College of Education say the new programme is unique and innovative.

"The programme is designed to develop communities of practice, reducing the isolation that can sometimes exist between specialists who work in the area of special and inclusive education," Dr Kearney says.

Students will be able to enrol through either Massey or Canterbury to gain access to shared papers from various locations across the country, which both universities will recognise towards a master's degree.

The agreement is also to support the provision of a Postgraduate Diploma in Specialist Teaching with endorsements in early intervention, deaf and hearing impaired, blind and vision impaired, learning and behaviour, autism spectrum disorder, and special teaching needs.

Date: 25/02/2010

Type: Research

Categories: College of Education

How small business are surviving the recession

Small and medium-sized business owners are changing products and services and, where necessary, working longer hours to combat the effects of the recession, the Centre for SME Research says.

The centre, part of the University's College of Business, surveyed more than 1400 businesses and found 53 per cent had introduced new or improved products and services to survive the global downturn.

Forty-four per cent were making increased sales efforts and 48 per cent of owners reported working longer hours. Yet, just over a quarter of the businesses said they had felt no negative impact.

The survey, conducted as part of the centre's annual BusinessSMEasure, aimed to find out how firms had adapted to the recession and how it had affected performance. The findings are being compared with results of a similar study in Britain to try to identify successful strategies.

By 2008, a third of the business reported feeling the first effects of the recession and, by October last year, this had increased to 69 per cent. However, 26 per cent reported that they had not yet felt the effects of the recession.

For most, but not all, sales are declining and the pace of the decline is picking up. Half said second quarter sales in 2009 were worse than first quarter sales the previous year. However, one in five businesses bucked the trend and reported sales increases.

Centre director Professor David Deakins says the findings show the "remarkable" resourcefulness of New Zealand's small and medium-sized enterprises. "Strategies that businesses are introducing to combat the effects of the recession are contributing to their resilience."

At the Finance 2010 event hosted by Massey and the Auckland Chamber of Commerce last Thursday, Finance Minister Bill English noted that New Zealand businesses had coped better with the current downturn, despite it being much more significant globally, than that of the 1990s.

Professor Deakins will present the findings of the latest research at a seminar at Massey's Wellington campus next Wednesday. Professor David Smallbone from London's Kingston University, will present the research done in Britain. Other speakers at the seminar are Business New Zealand's chief executive, Phil O'Reilly, Institute of Economic Research principal economist Shamubeel Eaqub and Ministry of Economic Development senior adviser Patti Poole.



Professor David Deakins

Date: 25/02/2010

Type: Research

Categories: Auckland; College of Business

Fulbright-Creative New Zealand Pacific Writer's Residency

Fulbright New Zealand and Creative New Zealand invite applications for the 2010 Fulbright-Creative New Zealand Pacific Writer's Residency, an award which offers a New Zealand writer of Pacific heritage the opportunity to work for three months on a creative writing project exploring Pacific identity, culture or history at the University of Hawai'i.

Valued at NZ\$30,000, the residency includes return airfares to Hawai'i, accommodation costs and a monthly stipend. It is open to writers across all genres, including fiction and non-fiction authors, poets and playwrights. Previous recipients have included children's author Sarona Aiono-losefa, poet Tusiata Avia, playwright Victor Rodger and filmmakers Sima Urale and Toa Fraser.

Hawai'i has been identified as a strategic location for artists and is considered the hub of Pacific writing with numerous universities, library resources, networks, writers' forums and publishers. It is also an important link to the mainland US and has a strong indigenous culture.

The three month residency is available from August to November 2010. The closing date for applications is Thursday 1 April 2010.

See <http://www.fulbright.org.nz/awards/nz-cnz.html> for detailed information.

Enquiries should go to Felicity Birch at Creative New Zealand - felicity.birch@creativenz.govt.nz or phone (04) 498 0735.

Date: 26/02/2010

Type: Internal Communication

Categories: Any

E-Assessment Pilots: Expressions of Interest

This is a call for expressions of interest to participate in the pilot of two separate e-assessment tools. The *Turnitin GradeMark* – facilitates online marking of assignments through *rubrics* and the use of a database of customised comments.

Lightwork – supports the management of assignment submission, especially in large classes, and facilitates online marking.

Why should I participate?

Your involvement will influence decisions that Massey will make about e-tools available to staff in the future. Both Lightwork and GradeMark are candidates for inclusion in the University's expanded e-toolset within Stream. The purpose of the pilots is to evaluate the functions and capability of each application to ascertain their fit for purpose for use at Massey. It is intended also to assess the training and support requirements of each application if deployed across the University.

Who is conducting the Pilot?

In 2010 CADeL, led by Margaret Hill, will conduct separate evaluations of Lightwork and GradeMark applications. The evaluations, including recommendations, will be submitted to the Teaching & Learning and the Technology-enhanced Learning Committee. An executive summary of the results will be sent to all participants and then later shared with the wider university community.

What does participation involve?

Participants of the pilot will involve using the online assessment tool in semester one in your course, participating in a survey and at least one interview.

When is the deadline for expressions of interest?

We plan to get the pilots underway by the end of March. It would be great if you can contact Margaret as soon as possible up to Friday 19 March 2010.

Who can I contact for more information?

To request more information or register your interest, contact Margaret Hill m.r.hill@massey.ac.nz

For more information about specific applications:

GradeMark: contact Margaret Hill

Lightwork: contact Eva Heinrich e.heinrich@massey.ac.nz

Date: 26/02/2010

Type: Internal Communication

Categories: Any



Clare and Dave Beuth, inaugural winners of the Bay of Plenty regional Ballance Farm Environment Award's Discovery Award, sponsored by Massey.

Discovery award for 'herd home' farmers

Introducing a herd home to shelter cows has resulted in more sustainable farming practices for Clare and Dave Beuth, named inaugural winners of the Massey University-sponsored Discovery Award at this year's Bay of Plenty Ballance Farm Environment Award.

Mrs Beuth, who has a Bachelor of Agricultural Science from Massey, says their 300 dairy cows have benefited from access to the open-sided shelters, which help keep them warm, dry and well-fed in cold, wet weather.

Their farm is located on a high plateau between Tirau and Matamata that gets heavy winter rainfall resulting in damage to pasture and loss of feed as cows trample grass.

Designed by Northland farmers Kathy and Tom Pow, herd homes have a built-in effluent drainage system, enabling the Beuths to scoop off solid effluent and use it as pasture fertiliser. "We are trying to make better use of our run-off," Mrs Beuth says. "In five years we hope to be using no more chemical fertiliser."

With the alternative herd home for shelter and feeding in winter, they have been able to grow more grass for grazing and silage and diversify to feed crops such as oats and peas. A sign of improved water quality on the farm is the presence of wild frogs in the farm pond. "It's the first time we've had them," says Mrs Beuth. "It's a good sign for water quality – it means the ecosystem is fairly stable."

The Discovery Award is given in recognition of new discovery and implementation of economically and environmentally sustainable farming systems. It recognises farmers who have been proactive in discovering new knowledge and applying it so their farming business is more sustainable.

The Massey University Director of Agriculture, Professor Jacqueline Rowarth, who gave a speech at the awards on "Achieving sustainability – economics, environment and education", says the Beuths are "keeping up with the play" in farm sustainability. "With their new developments on their farm, they have shown that they can be sustainable; sustainability means being economically viable as well as maintaining or improving environmental quality."

Professor Rowarth was impressed by the levels of enthusiasm at the event from participants, industry sponsors and audience members. "There was plenty of positive feeling, and lovely to see the next generation as part of the succession. It does take some gumption to enter these awards. All aspects of the business and community involvement are examined. These people are leaders. They are showing that the way forward to sustainability – environment and production – is possible."

Supreme winners of the awards were Pikowai farmers Bruce and Tessa Calder, for transforming a traditional beef and sheep unit into a diversified cashflow-generating enterprise, alongside significant conservation and environmental work.

Other winners were: Kerry, Lea and Brad Snowdon – Ballance Nutrient Management Award; Jens and Min Wulff – LIC Dairy Farm Award; Darren and Tracey Chinnery – Hill Laboratories Harvest Award and Zespri Kiwifruit Orchard Award; Shirley and Ray Hayward – PGG Wrightson Land and Life Award; Rick and Jane Burke (jointly with) Derry and Jenny Seddon – Environment Bay of Plenty Environmental Award; and Barry and Maggie Waite (jointly with) Carol Burt – Environment Bay of Plenty Environmental Award.

Date: 26/02/2010

Type: Awards and Appointments

Categories: Any

Poor and sick 'most vulnerable' to natural disaster

The devastation caused by the weekend earthquake in Chile highlights the need to help out those most vulnerable in a natural disaster – the sick and poor, says the associate director of the Joint Centre for Disaster Research, Dr Bruce Glavovic.

Dr Glavovic says that while the full scale of the damage and deaths in Chile is still emerging, it underscores a vital lesson for New Zealand and other earthquake-prone nations.

"Disaster risk is a function of the physical threat – for example the likelihood and magnitude of an earthquake – and social vulnerability. A hazard only turns into a disaster when the affected population is unable to cope with the physical event. Socially vulnerable populations – people who may be poor and marginalised – are especially at risk." Haiti's earthquake in January was a prime example.

"The Haitian earthquake was a significantly lower magnitude event than the Chilean earthquake. But the Haitian population at risk was large, concentrated and socially vulnerable; many living in abject poverty, with low levels of preparedness, poor quality building standards.

"Therefore, in addition to building vitally important pre-event preparedness and response capacity, more attention needs to be focused on reducing the social vulnerability of populations facing natural hazard risks. There is little that can be done to prevent an earthquake occurring. But much can and needs to be done to reduce social vulnerability.

"Disaster risk reduction is therefore chiefly a matter of reducing social vulnerability and must be integrated more effectively into wider efforts to build sustainable community development."

The Joint Centre for Disaster Research is a venture between Massey University and GNS Science based at the School of Psychology on the Wellington campus. It also draws on staff expertise from other campuses, including Dr Glavovic who is based in Manawatu.

Date: 01/03/2010

Type: Research

Categories: College of Sciences



Dr Bruce Glavovic



Dr Heather Kavan

Gifted speechwriter wins international award

Communication lecturer Heather Kavan has been recognised as one of the world's most gifted speechwriters after she scooped a prestigious international award.

Dr Kavan won the education category of the Cicero Speech Writing Award for a written copy of a speech she delivered to PhD students in November.

Her speech, entitled *You can get there from here: The highs and lows of writing a thesis*, was given at the University's Graduate Research School.

It aimed to convince doctoral students to continue their journey after the excitement of starting fades and through what she says can be "wearying years" of sustained study.

Dr Kavan is a lecturer in the Department of Communication, Journalism and Marketing in the University's College of Business at Manawatu. The Cicero Awards are judged by top international speechwriters, with the winning speeches published on the Vital Speeches of the Day website. "I'm thrilled because there are some brilliant speeches in that publication," says Dr Kavan.

The award judges said they recognised the "sweat, blood and magic" that goes into speech writing. Dr Kavan thinks her edge was that most of the award entrants are writing for others, whereas her experience was personal. "I was able to tell my own story and connect with the audience through it."

In her speech she describes her thesis as a "scorched earth" way of completing a PhD. "Everything along the way was destroyed." But she also reflects on the good times. "The best highs are the moments of discovery. Suddenly, inspiration strikes, and an idea flashes into your mind; your heart pounds; time stands still. You've discovered something, maybe even something no-one in the history of the world has noticed or understood."

Dr Kavan's speech writing paper has received outstanding student reviews. In 2008 Dr Kavan won the Vice-Chancellor's Award for Excellence in Teaching and, in 2009, a National Tertiary Teaching Excellence Award for Sustained Excellence.

Click below to read the full speech:

[https://www.massey.ac.nz/massey/fms//Massey News/2010/02/docs/You-can-get-there-from-here.pdf](https://www.massey.ac.nz/massey/fms//Massey%20News/2010/02/docs/You-can-get-there-from-here.pdf)

Date: 03/03/2010

Type: Awards and Appointments

Categories: College of Business



Artist David Cassells' impressions of the Bach Pack attached to the rear of the Port-a-Bach.

Solar power system designed for portable bach

A solar power system specially designed for a revolutionary new portable building has featured in an exhibition of work by design students at the Wellington campus for the past week.

Charlotte Bowie, 25, designed the Bach Pack to complement a retro-fitted shipping container turned into a portable dwelling called the Port-a-Bach developed by Wellington architecture firm Atelier Workshop.

It uses four solar panels and batteries and is designed to enable anyone to install it. By developing a portable renewable energy system it reduces the environmental impact and encourages self-sufficiency, she says.

Her exhibit, along with the work of 15 other Master of Design postgraduate candidates from the College of Creative Arts, was exhibited from February 27 until today.

The exhibition represents the culmination of a year's work for postgraduate students from a variety of design disciplines including spatial, textile, digital, graphic, industrial, communications and performance design.

Other exhibits included a tailoring system in which clients can bring in their own clothing and have the bespoke garments refashioned, and a visual re-interpretation of the history of Fijian commandos during World War II.

Date: 04/03/2010

Type: Research

Categories: College of Creative Arts



*Bach Pack designer
Charlotte Bowie.*

British design guru visits Wellington

Noted British arts critic Sir Christopher Frayling is to visit Wellington this month at the invitation of College of Creative Arts Pro Vice-Chancellor Professor Sally Morgan.

Sir Christopher, who until last year was chairman of Britain's largest arts funding body, the Arts Council of England, is chairman of the British Design Council and a governor of the British Film Institute.

From 1996-2009 he was rector and professor of cultural history at the Royal College of Art, the only wholly postgraduate university of art and design in the world. In 2000 he was knighted for services to art and design education. He has published 17 books on contemporary art, design, film and the history of ideas.

Sir Christopher will give two lectures, one in the Museum Building theatre at 6pm on March 15, and a lunchtime lecture at Te Papa on March 17. The first lecture is entitled *The New Bauhaus*; the second lecture is *The Hollywood History of Art*.



Sir Christopher Frayling

While in New Zealand he will have talks with government officials and tertiary leaders on issues surrounding arts funding and public research.

Professor Morgan says she is delighted Sir Christopher accepted her invitation to come to New Zealand as he has immense global standing both in arts and education. He is also a passionate campaigner for the importance of a creative arts education, the creative industries and government investment in the arts.

She hoped his discussions with university and government officials would help find new ways to harness creativity and establish new industries or opportunities for New Zealand businesses, especially at a time when this country is looking at how to grow its current economy.

Date: 04/03/2010

Type: Research

Categories: College of Creative Arts; Wellington

New External Relations head appointed

The University has announced the appointment of Cas Carter as the new Assistant Vice-Chancellor (External Relations).

Ms Carter, from Paekakariki, is an experienced corporate communications and public relations specialist, who has headed corporate communications for Tourism New Zealand for the past decade. She has a Bachelor of Social Sciences from Waikato University, trained in journalism under a New Zealand News cadetship and has done postgraduate studies in recreation and leisure at Victoria University. She worked in print and radio journalism in Taranaki, Manawatu, Bay of Plenty and Wellington. She was Marketing and Communications manager for the inaugural Wellington tourism organisation, Tourism Private Secretary to the Office of the Minister of Tourism and later an account director for a leading public affairs agency, Presence.

She has experience in overseeing and managing major international events, as well as stakeholder relationship management both nationally and globally.

Date: 04/03/2010

Type: Awards and Appointments

Categories: Vice-Chancellor



Cas Carter



Dane, Mark and Hollie Cleaver.

New students' leadership potential rewarded

Twins Hollie and Dane Cleaver have had their leadership ambitions boosted in their first year at Massey.

The 18-year-olds have been selected to join the College of Business Captains' Club, putting them among 53 students who share in \$265,000 of study bursaries in recognition of their roles as leaders at schools or clubs.

Ms Cleaver was a sports prefect and captain of the Palmerston North Girls' High School football team last year. She has enrolled in a Bachelor of Business Studies at the Manawatu campus. Her brother was captain of the Palmerston North Boys' High School cricket 1st XI, now plays for Manawatu as a wicket keeper and batsman and represented the New Zealand's under-19 world cup team this summer. He is doing two degrees – a Bachelor of Business Studies and a Bachelor of Science.

Their father, Mark, is a Massey staff member and alumnus. He has a degree in agriculture and a graduate diploma in business and is now the University's research management services director. Mark Cleaver says it was a bonus for him that both children chose to stay in Manawatu.

"With Dane, he chose to be here because it suited his cricket interests and his choice of courses. For Hollie, she wanted to do a combination of psychology and human resource management papers and decided Massey had the best on offer."

Ms Cleaver says her ultimate goal is to play football for New Zealand. She sees her degree as offering a broad base of leadership skills. "As a sports captain you have to be able to motivate the team on the pitch and have a positive influence to encourage them to turn up and train hard."

College of Business Pro Vice-Chancellor Professor Lawrence Rose says the club was established to recognise emerging leaders from a range of sporting and cultural spheres and support them in their studies. "These students can be future figureheads in business in New Zealand or worldwide. They have shown they have the attributes to succeed and to lead. They are people who can make a difference."

Others selected include former secondary school pupils from throughout New Zealand including head boys and girls, prefects, sports captains and the leaders of cultural or elite groups. To qualify they must be studying full time in any College of Business programme. Each receives a \$5000 contribution towards their course fees.

Club members will be welcomed on to all three Massey campuses this week by Professor Rose and senior college staff.

Date: 04/03/2010

Type: Awards and Appointments

Categories: College of Business



Professor Lawrence Rose welcomes Captains' Club students to Albany.



College of Business advisory board chairman Alistair Davis, who is chief executive of Toyota New Zealand, welcomes Wellington Captain's Club members Olivia Cramond, Annabel Harris, Rachelle Oxnam and Abby Damen with College of Business Pro Vice-Chancellor Professor Lawrence Rose. Anna Cudby also joins the list but is not pictured.

Reason to stay

Graduate Anna Hamilton-Manns hit the headlines at the Finance 2010 event when she challenged Bill English, saying his tax policy was not strong enough to stop talented young people from leaving the country.

She was interviewed on TV1, TV3 and by newspaper journalists after she asked the finance minister for a “good reason” to stay in New Zealand.

The following day Mr English invited her for a one-to-one discussion to see what ideas she had to prevent “brain drain”.

No stranger to offering advice, Ms Hamilton-Manns, 33, is on the University's College of Business Advisory Board.

She returned to New Zealand four years ago after working overseas and runs her own event management company.

“Coming back, I don't see the opportunities in New Zealand apart from having babies, and maybe that's not what we all want,” she told Mr English.

“I have my own company but, your proposition, I'm doubting whether it's strong enough and whether I'm thinking about getting back on that plane.”

Mr English replied that the Government wanted to cut personal taxes to give people “incentives to work hard, to improve their skills, to save, to invest and to get ahead here in New Zealand”. But he said there was no silver bullet solution.

Ms Hamilton-Manns, who had voted for National at the last general election, said it did not go far enough and emailed him the next day. He replied and arranged a meeting.

“I told him I wanted to be part of the solution, not to create a headache.

“I wanted to speak out for the thousands of young, bright New Zealanders out there who want to stay in this country but feel they have to move overseas to find the career opportunities and earn the incomes they deserve.”

Since graduating from Massey in 1998 with a Bachelor of Science (chemistry) and a Diploma in Secondary Teaching, Ms Hamilton-Manns has travelled the world, working in Qatar, Kuwait, Britain, Italy and South Africa for five years as a teacher and then as an event manager.

She is concerned that others would not return.

“We are going to have more and more people leaving for economic reasons rather than just to check out the Taj Mahal and tick off 40 countries in 40 days. This problem around the world is not unique, but we do have it.”

She says she is encouraged that Mr English is prepared to listen.



Anna Hamilton-Manns

Date: 05/03/2010

Type: Features

Categories: Alumni; College of Business



Comedian Jeremy Corbett

The rest became millionaires

Comedian Jeremy Corbett launched his comedy career at Massey University, he made friends and he missed out on becoming a millionaire. He talks to Kathryn Farrow about his student days and his striking resemblance to Steve Maharey.

Broadcaster and comedian Jeremy Corbett fancies breaking through new frontiers as a geneticist.

He is fascinated by the genome and says if he could have a “brain injection” he would be a research scientist.

“If I was to return to study I’d love to delve into that,” he says. “I like the glory side of it, the exciting side of it, standing on the shoulders of giants.”

He is not yet sure what area he would look into but knows it would have to be pretty specialist.

“Scientists are always looking for the next thing to study,” he says. “Like the colour of pubic hairs of an African whistling moth.”

The son of a doctor and a nurse, it is no surprise that Corbett is interested in genetics, but his academic life took a different path.

He decided early on that he did not want to follow in his father’s footsteps because it “seemed like too much hard work”.

Instead, Corbett took a BA double major in English and computer science at Massey in Palmerston North, pedalling his bike 16km to lectures each day from the family home and completing his degree in 1983.

“I had no particular direction in mind but I had a creative side so I did English. The computer science side was to get a job, plus I have always been a bit of a computer nerd.”

Summarising his academic prowess as, “I passed, I didn’t shine, I was workmanlike”, he says it was outside the lecture theatres that he found his forte.

On his profile for his *7 Days* television show he credits the capping revues at Massey as the start of his comedy career.

He says these short sketch shows, which he performed with his younger brother Nigel, an agricultural science student, taught him how to think on his feet.

“When we saw we could goof around on stage, we gravitated towards that. We were the next Monty Python – but without the talent.

“I learnt a valuable skill – how to die on stage.

“One time, I went blank. Nigel just walked off stage leaving me standing there on my own. I suppose that is where I started my improvisation skills.”

Corbett says the audiences in Palmerston North put up with a lot but didn’t shoot the performers down. “That gave us the confidence to continue.”

Nigel is now executive creative director at Sugar Advertising and Corbett went on to enjoy success as a stand-up performer, radio broadcaster, and television funnyman.

He has recently fronted the satirical news quiz show *7 Days*, produced by Jon Bridges, his pal from the capping revues, and is hopeful it will soon be back on screen.

He is still enjoying a stint on MoreFM that is 16 years and counting, and his love of radio is also traced back to his student days when he presented on Radio Massey.



Corbett admits he got in by luck and determination. He had failed three auditions “miserably” by his own admission, and was just having a scout round the studio when he saw there were two gaps on the roster.

“The programme director had literally run out of names and I was there.”

Corbett clearly embraced his role on the air, although it was not entirely without controversy.

“I talked nonsense and played whatever songs I liked.” His love of music extended to playing and his university band Dosage B was the first release from the Meltdown Records label.

The band reformed – under a slightly different line-up – and played at his wedding to actor Megan Nicol two years ago.

After he left university, Corbett kept an interest in radio, setting up Energy FM with a group of friends, including Steven Joyce, before pursuing new adventures in Australia.

They bought up several stations and quickly sold them for a huge profit.

“In a nutshell, the story goes that I left and the rest went on to become millionaires,” he says.

Connections to Massey have popped up throughout his career, but there is one last thing that Corbett mentions. He could have been separated at birth from the Vice-Chancellor.

“Kerre Woodham said to me ‘you look like Steve Maharey’ I said ‘you are right – but I am not sure who is prettiest.’”

Date: 05/03/2010

Type: Features

Categories: Alumni; College of Humanities & Social Sciences

Networking key to Olympic success

Networking and cooperation in the elite high-performance sports sector holds the key to New Zealand athletes winning more Olympic medals, says marketing researcher Simon Martin.

Mr Martin has just completed his PhD thesis, entitled *Networking for Gold*, at the University's College of Business at Albany campus. He looked at how elite high performance sports organisations work with each other.

"Athletes are the ones who stand on the podium, but they are supported by all these structures and everybody needs to be performing – not just the people but the organisation and the structures that link these," he says. "Do elite sports systems win Olympic medals? – yes they do."

Elite sports in New Zealand are managed by the national sports organisations and supported by New Zealand Academy of Sport under the umbrella of Sport and Recreation New Zealand. The academy has created a system of networks that provide leadership, resources and support to enable athletes and teams to win on the world stage.



Simon Martin

Mr Martin says his research shows groups linking into the networks – such as community trusts, funding groups, nutritionists, researchers, conditioners, equipment designers and suppliers – must be engaged in the cause, from chief executive level down to the individuals.

"New Zealand has to be very strategic in the way it manages its resources as it is limited by a small economy. There is a small gene pool to get athletes from and a small economy to fund all these sports. We have to be very careful about what we choose to invest in. Other countries have more money, more athletes and can afford to build bigger facilities.

"It is a difficult call but it is impossible to be all things to all people and you have to draw a line in the sand and identify the sports you are going to focus on because they have the best chance. You have to have the right people in the right system and focus on where the biggest gain is going to be – that is economic reality."

His research was used by the academy to help shape decisions on structure. He is also working with Enterprise North Shore, which is setting up a Business of Sport cluster.

He says the academy is sharing good practice between sports and business and bringing in specialists from overseas. "We need to have people that are respected in their sport because they have been there and done that but these people also need to have a good business background or it doesn't work."

Mr Martin's findings are relevant to business as they show how networks enable smaller firms to compete successfully in a global market.

Date: 05/03/2010

Type: Research

Categories: College of Business; Sport and recreation



Mieke Sachsenweger, Anita Bellamy and Robyn Vertongen, at Massey's Centre for Psychology in Albany.

Group therapy makes anxiety less of a worry

A team of clinical psychologists is offering a group therapy programme for anxiety sufferers at the University's Centre for Psychology in Albany.

Fearing the worst will happen, experiencing a sudden sense of panic, and feeling self-conscious are among common anxiety symptoms, says Anita Bellamy, a registered clinical psychologist. A certain amount of anxiety is normal, she says, but if it becomes overwhelming help is available.

From next month Ms Bellamy and her colleagues will run a programme of weekly group sessions of cognitive behaviour therapy, a widely used short-term therapy effective for conditions such as depression and anxiety.

"CBT teaches skills and coping strategies to help people deal with anxiety, so that it doesn't control or take over their lives," she says. The added advantage of group therapy is that it helps participants feel less alone with their problems.

It provides a sense of normality by helping people to understand that a certain amount of anxiety is a function of our evolutionary adaptation and a necessary survival mechanism. "What CBT does is to enable participants to better tolerate high stress and anxiety levels that can threaten to overwhelm, or to reduce a person's wellbeing," she says.

Ms Bellamy, who has 15 years' experience in private and public mental health work, coordinates clinical training for the psychology school's doctoral programme. She will run the sessions with clinical psychologist Robyn Vertongen and clinical psychology intern Mieke Sachsenweger. The eight-week course is available to people aged 18 and over.

The Centre for Psychology is based in Albany village and provides a range of community programmes.

Date: 10/03/2010

Type: Research

Categories: College of Humanities & Social Sciences



Steve Maharey and Ashok Poduval perform the pre-flight checks on the new Diamond aircraft.

Vice-Chancellor takes to the air

School of Aviation chief executive Ashok Poduval, demonstrated the capabilities of the new advanced technology Diamond aircraft to the Vice-Chancellor Steve Maharey during a recent flight.

Below are photos from the flight





The Manawatu river south of Palmerston North



Mt Ruapahu just visible in the distance



Turitea campus



Palmerston North looking east down Tremaine Ave

Date: 10/03/2010

Type: Internal Communication

Categories: Explore - Aviation; Palmerston North; Vice-Chancellor

Food sector backing welcomed

Massey University Vice-Chancellor Steve Maharey today welcomed the Food Innovation Network New Zealand, a \$21 million government-backed initiative to develop an open-access food network.

“We are very pleased that the Government is backing the food and beverage industry, a sector Massey has been supporting since the 1920s and one that is crucial to New Zealand,” Mr Maharey says.

“As the leading university in the food and food technology sector, we are involved in two of the four regional hubs, Manukau and Palmerston North. Our expertise both from the Albany and Manawatu campuses has been employed in development of both these propositions, so we are delighted the Government has seen the potential and chosen to back them.”

Professor Richard Archer, head of the University's Institute of Food, Nutrition and Human Health, says the Palmerston North hub for food innovation will include use of the University's pilot food plant, the most advanced of its kind in New Zealand.



Vice-Chancellor Steve Maharey

“It's 700 square metres of pilot plant space, which is red-lined – meaning it meets the most modern food hygiene standards,” Professor Archer says. Essentially the Palmerston North plant, and hub, is about making the information that both local researchers and New Zealand companies can use.

“The Manukau development is about small-scale manufacture – making first runs of product – and supporting local fast-moving consumer goods companies.

“In Manukau we were the lead player for a long time, with growing and now very strong support from groups including Enterprising Manukau and the local food processing industry, so we are particularly pleased with this outcome.”

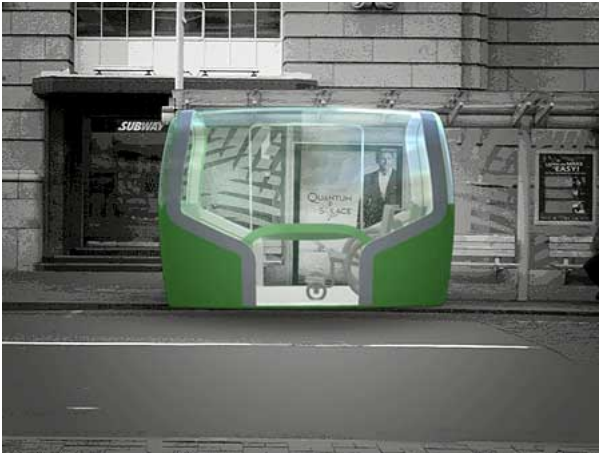
Professor Archer says Massey and the Riddet Centre, which it hosts, have been central forces in developing the Palmerston North hub. “We are also committed to supporting both the Waikato and Canterbury hubs.

“We do also closely engage with those groups and will continue to do so, in order to achieve the maximum benefits of the network structure.”

Date: 11/03/2010

Type: University News

Categories: College of Sciences; Government Policy commentators; Vice-Chancellor



Design of a Slim Ride rail cabin for up to 15 passengers.

Slick, slim rail design to unclog city routes

▶VIDEO [Watch the Slim Ride video](#) or watch the [Campbell Live item](#).

A driverless, electric-powered light rail system designed to whisk commuters more efficiently around central Auckland and across the harbour bridge could appeal to people who snub existing public transport, says its creator.

Industrial designer Oliver Neuland, from the University's Auckland School of Design, has developed what he believes is a workable, affordable and stylish way to cut congestion in the inner city and Northern Motorway.

Mr Neuland is a former motorcycle designer from Berlin, who has been at the Albany campus for three years, teaching transport and industrial design. He has also taken a personal and professional interest in ways to combat the traffic problems that bring Auckland to a crawl and cost an estimated \$1 billion a year in lost productivity.

His Slim Ride rail design consists of compact, stylish rail cabins with a lounge-like atmosphere and automated doors for up to 15 passengers each. Based on a similar model, London's Docklands Light Rail, the Slim Ride system would be neatly linked to existing transport networks by a series of loop tracks, shunting passengers constantly around the inner city as far as Mission Bay as well as to northern suburbs across the bridge.

"The technology is more closely related to roller coaster systems than to classic rail technology, making it an inexpensive, low-tech option that's easy to build, operate and maintain locally," he says. "To operate in Auckland's infrastructure limitations, the track is planned to be extremely slim, a hybrid between a ground and above ground – around fence height – sections and based on an inline-rail layout."

Mr Neuland came up with the design after doing field research on the city's often-maligned bus and train system. Many people shunned public transport because of its bad image, considering it unreliable, confusing and risky, he says. "The confusing patchwork of individual bus lanes sharing the congested road corridors does not help make public transport more inviting," he says in a report on his design, recently published in the journal of the Railway Interiors Expo in November in Cologne, where he presented his concept.

As well as improving transport for commuters, he envisages Slim Ride could also add kudos to the city as a unique transport of mode for tourists. He has been in discussions with Maori artists regarding artwork to give the cabins added character and aesthetic appeal. "Instead of offering a cold, technical and vandal-proof interior, the design creates a 'lounge' atmosphere, clearly differentiating it from Auckland buses' poor image. Research suggests that appealing aesthetic design is less liable to be attacked by hooligans."

Mr Neuland has developed a working model with track layout and chassis configuration, as well as video animation to demonstrate Slim Ride's feasibility, and says it could be adapted to any city. "It could also work as a last-mile system for shopping malls, corporate centres, business parks and university campuses." He hopes his design will provoke debate about the need to improve the city's public transport amid moves to Auckland's Super City structure. He plans to further refine his Slim Ride through consultation with transport engineers with a view to creating a pilot track to test it.

Date: 11/03/2010

Type: Research

Categories: Auckland; College of Creative Arts; Video Multimedia





Rangitoto College pupils fine-tune their idea with mentor Lyle Urwin, of RSM Prince.

Innovative ideas hatched on Albany campus

Bright business ideas were suggested by secondary school pupils at the launch of the Young Enterprise Scheme this week.

More than 360 from the Auckland region took part in "E-day" hosted at the Albany campus. The young entrepreneurs work in competing teams, advised by industry professionals and academic specialists from the School of Engineering and Advanced Technology as they develop their business ideas.

Tom Robertson, a senior lecturer in packaging technology, spoke about the importance of the correct package design. "Many of the participants will be creating consumer products and they have to think about how they deliver them and make them stand out on the supermarket shelves," Mr Robertson says. "They might come up with a fantastic idea, but leave packaging until the last minute to design. Packaging is actually part of the product and key to its success."

Young Enterprise is a nationwide scheme that teaches secondary school students the principles of commerce by establishing and running a business within the school curriculum.

Terry Hoskins, chief executive of Enterprise North Shore, which hosts the scheme in the Auckland region, says innovation is a part of a growing economy. "We love to be involved with the Young Enterprise Scheme, as it encourages this element in the next generation of entrepreneurs. Judging by the quality of the business ideas, the future of the North Shore looks extremely secure."

On March 29, the participants will move to "D-day", where company product prototypes are developed. The competition continues until October when regional winners will be announced.

Participating schools are Diocesan School for Girls, Long Bay College, Orewa College, Westlake Girls' High School, Takapuna Grammar School, Whangaparaoa College, Northcote College, Rangitoto College, Westlake Boys' High School, Kingsway School and Pinehurst School.

Date: 12/03/2010

Type: University News

Categories: Auckland; College of Business



Massey Pasifika learning advisor Rachael Leafe, scholarship recipients Rose-Maria Loto, Vaughan Flanagan, regional chief executive Andrea McIlroy and Ali Anderson who also received an E Tu scholarship.

E Tu Scholarships presented

Three Pasifika students have been presented with E Tu scholarships worth \$2000 each to complete their studies on the Wellington campus.

E Tu is a Cook Island term, which literally means "stand up". In the context of the scholarships it refers to rising and standing tall.

Awards were made to Rose-Maria Loto, a textile major in the Bachelor of Design (Hons), Vaughan Flanagan, a visual communication design major Bachelor of Design (Hons), and Ali Anderson, a sport and exercise major Bachelor of Health Science.

Presenting the awards last week, campus regional chief executive Professor Andrea McIlroy said the awards were intended to help the recipients in their final year of study.

Date: 12/03/2010

Type: Awards and Appointments

Categories: Scholarships; Wellington



NZ School of Music project takes Jazz Tui for 2009

A recording project for Wellington's NZ School of Music Big Band has been awarded the Tui for Best Jazz Album of 2009.

The album, titled 'Run For Cover', was recorded in August 2009 under the musical direction of renowned big band leader Rodger Fox.

Engineered by Grammy nominee Talley Sherwood, 'Run For Cover' features the best of New Zealand's young musicians plus three international jazz recording artists - trumpeter Clay Jenkins, saxophonist Bob Sheppard and pianist Bill Cunliffe.

Other guests include local jazz luminaries Nick Granville (guitar), Lance Philip (drums/percussion) and Alex Nyman (EWI).

The album comprises the full range of big band jazz sounds with works composed by the likes of Horace Silver, Bill Liston, Marcus Miller, Don Menza, Clifford Brown, Pete Jackson and more.

The other two finalists for the Recording Industry Association of New Zealand Jazz Album of 2009 were trios - 'Together Again' by Alan Broadbent, Frank Gibson and Putter Smith and 'Open To Suggestions' from Ron Samson, Dixon Nacey and Kevin Haines.

Project

'Run For Cover' is a recording project for the New Zealand School of Music Big Band and was recorded with internationally-acclaimed engineer Talley Sherwood.

Rodger Fox says having someone of Sherwood's calibre on board helps with the process of having the CD released overseas. The CD is also a great learning tool for the NZSM musicians and recording students.

RIANZ CEO Campbell Smith says the band is no longer a secret. "The New Zealand School of Music Big Band is one of the most exciting additions to the local big band scene. It features some of the country's best up-and-coming jazz talent drawn from the cream of the New Zealand School of Music

"The band's win in 2009 is testament to the school's role in fostering big band jazz in New Zealand and, as always, Rodger Fox's involvement has been hugely influential in the group's success," Campbell says.

The band has appeared in concert with major artists such as Mike Nock, Jon Papenbrook, trombonist Jim Pugh (performed with Steely Dan and the great Woody Herman Big Band), trumpeter Clay Jenkins, Mr. Georgie Fame, international saxophone artist Bob Sheppard and the Sinatra "Lives" concert series.

2009 saw the band perform at the Wellington Jazz Festival, Deco Decanted Jazz Festival in Napier, and the Tauranga and Manawatu jazz festivals.

Adding to the project American musician Bill Cunliffe who arranged two of the charts for the project won a Grammy recently for "Best Instrumental Arrangement".

The New Zealand School of Music Big Band's win will be recognized at the Vodafone New Zealand Music Awards 2010 on October 7th.

For more information visit www.nzmusicawards.co.nz

Date: 12/03/2010

Type: Internal Communication

Categories: College of Creative Arts



Rodger Fox

Fulbright New Zealand Outreach Tour 2010

Your chance to find out about Fulbright exchange awards to the United States of America

Fulbright New Zealand's Programme Manager, Martin Boswell, is visiting Massey University's Palmerston North campus to inform students and academic staff about opportunities to study, research, teach or present their work in the United States of America. Come along to find out about exchange options to the US and the range of prestigious Fulbright exchange awards to help you get there.

Massey University Albany
Friday 26 March
10am -11am Quad A 1 (for both staff and students)

Massey University Palmerston North,
Friday 31 March
Scholar Awards Seminar for staff/faculty – 10:00-11:00am, Rangitane Room, Bernard Chambers A
Graduate Awards Seminar for students – 12:00-12:30pm, Refectory 2, Refectory Building

See www.fulbright.org.nz for further information

Date: 12/03/2010

Type: Internal Communication

Categories: Any



Charlotte Little

Colourful Master's of Design exhibition

More than 15 Master's of Design postgraduate students from the College of Creative Arts based on the Wellington campus, opened their work to the public this month at an exhibition in the Tea Garden of the Museum Building.

The exhibition represented the culmination of a year's work for students from a variety of disciplines, including spatial, textile, digital, graphic, industrial, communications and performance design.

Among the colourful exhibits was a tailoring system devised by Charlotte Little in which clients can bring in their own clothing and have the bespoke garments refashioned; a visual site proposal for Wellington's waterfront by Lauren Skogstad; and a visual language devised by Luke Pittar to enable snowboarders to tell their travel stories.



Laren Skogstad



Luke Pittar

Date: 12/03/2010

Type: Research

Categories: College of Creative Arts; Wellington

More about Lightwork

Lightwork is a new application developed by a software development team located at Massey University. The Lightwork project is funded by the Tertiary Education Commission and is led by Eva Heinrich (e.heinrich@massey.ac.nz).

Lightwork works in conjunction with Stream. It requires that assignments are setup in Stream for electronic assignment submission. Students submit their assignment files to Stream, the lecturer and the marking team mark in Lightwork, the students pick up their feedback and marks from Stream.

The core advantages of using Lightwork for the lecturer:

More efficient handling of student assignment submissions and the marking process;
Potential for better feedback through marking rubrics and frequently used comments;
Better coordination of the marking team.

From February to May 2010 support will be provided directly by the Lightwork team. This includes training courses, online material and a direct phone line to the developers.

For more information and to download the Lightwork application see <http://lightworkmarking.org>

Date: 12/03/2010

Type: Internal Communication

Categories: Any



Rick Malo, catering quality and training officer, adjunct lecturer Laurie Earl, Ishmael Api cargo systems and quality officer, Brigid Sikani, PNG stations support manager, Bessie Andrew traffic systems/training officer and School of Aviation chief executive Ashok Poduval,.

Aviation industry employees sharpen up their skills at Massey

A group of Air Niugini employees recently completed a professional development course in human factors at the School of Aviation.

The participants were instructors in areas such as passenger handling and traffic systems, cargo handling, catering, and security.

The course was conducted by adjunct lecturer Laurie Earl with lectures and workshop sessions delivered by the School's Manager of Aviation Safety Ritchie de Montalk and School of Aviation chief executive Ashok Poduval. The three-day course was tailored to address human factors aspects of ground personnel in the aviation industry such as communication, teamwork and safety management systems. It included a combination of lectures, interactive workshops and group exercises.

It specifically covered cross-cultural issues that are critical to the aviation industry. In the final session, the participants were required to make individual presentations that were filmed on video and reviewed for critique.

Air Niugini operates a fleet of Boeing 767, Fokker 100, and Bombardier Dash 8 aircraft on both international and domestic routes. With off-shore port staff, the airline employs almost three thousand personnel of whom around a thousand are based in Papua New Guinea in twenty domestic airports.

Captain Poduval says it is the first step towards launching a full programme of professional development courses focused on aviation.

He says: "The course evaluation forms submitted by the participants indicated that they found the programme extremely useful and educational, meeting their needs appropriately. They were keen on further programmes in the form of recurrent training and wider promulgation of such training across their airline."

Photo airindustrycourse in latest images:

Date: 12/03/2010

Type: Internal Communication

Categories: College of Business; Explore - Aviation



Presbyterian Support Northern chief executive officer Dr Rod Watts, Impact Research director Dr Chris Holland and Associate Professor Mike O'Brien, social policy lecturer and researcher at the School of Social and Cultural Studies.

Massey in partnership with social research unit

Massey social policy experts are partnering with a new research centre to assess how well the country's social services are performing, particularly those dealing with domestic violence and child advocacy.

Impact Research New Zealand, an independent centre based in central Auckland, which officially opened this week, has been set up to explore the outcomes of the social services sector, both governmental and non-governmental.

University researchers will carry out qualitative and quantitative evaluations to develop and enhance the effectiveness of the work done by social service agencies, says Associate Professor Mike O'Brien. Dr O'Brien is a senior lecturer in social policy at the School of Health and Social Services at Albany, and leads Massey's involvement with the centre.

He says social service funders and providers have endorsed the need for research, which will focus on identifying gaps, contributing to service development, improving service delivery where needed, and ultimately shaping and influencing government policy.

"The research will be of value in ensuring better security and continuity of funding for social services," he says. "It will also bring clarity about what the service is trying to do."

Public perceptions about the effectiveness of social services can sometimes be unfairly distorted by reports of statistical changes, he says. For example, a rise in the number of reported domestic violence incidences could reflect a higher rate of reporting prompted by greater public awareness, while not taking into account the successes of agencies helping to improve victims' lives.

One of the centre's first projects will be in the Waikato region, where the research unit will examine the delivery of family and community social services. "It's important that everyone involved in research projects doesn't feel under the microscope. The aim is to build up quality of practice in social services," says Dr O'Brien, who is widely recognised for his work researching and publishing on child poverty, social security and the impact of changes to social policy.

The centre's director, Dr Chris Holland, says all those who work in social services want to know that services are making a positive difference in clients' lives and in the wider community. "Funders increasingly want social service providers to be able to demonstrate the outcomes they are achieving, so that they know the funding they provide is being put to best use."

She says the unit's role will be one of support rather than monitoring. "We will work with social service agencies to help them identify the outcomes they want to achieve, decide the actions they need to take to produce those outcomes, and participate in measurements of progress."

Date: 15/03/2010

Type: Research

Categories: College of Humanities & Social Sciences

Pay and Employment Equity Review update

Thank you to the staff who participated in Massey's pay and employment equity review survey, which closed last week. A total of 1783 (50 per cent) staff responded to the survey. This is a very pleasing outcome, given the number of people who were committed with other priorities at this early stage of the year, and the relative length of the survey.

The review committee met for the first time on February 25, and is in the preliminary stages of the review. A part of that meeting was clarification of the focus of the review, and the role of the committee.

Key points about the review are:

- This review looks at equity in terms of gender
- The review considers the extent to which pay and the employment experiences of men and women are fair at Massey
- The context for the review is the situation in respect to the employment of women in New Zealand - a gender pay gap of 12.5 per cent, and women being under-represented in senior positions, and over-represented in lower-paid positions
- Equity issues that affect women, men, or any other group, will be reported on in the review report
- If gender equity issues are found in relation to women, the committee has a clear brief to recommend actions to the University's senior leadership team to address these.

The committee also conducted an initial analysis of Massey's human resources and pay data. This is data that has been organised into occupational groupings and grades and analysed by gender (with no individuals identified and low numbers suppressed to ensure anonymity). The resulting charts allow for things such as the identification of male- and female-dominated jobs, average salaries and starting salaries, a breakdown of those who work part-time and full-time, types of contracts and levels of seniority. At this first meeting the committee spent time becoming familiar with the data provided and with the scope of the information they will be analysing.

The committee's next monthly meeting is on March 23. The focus will be the identification of areas in the human resources and payroll information where there appear to be significant gender differences, which will require further investigation. It is hoped that the committee will also begin to consider the high-level results from the survey.

Further information about the review is available at:

<https://www.massey.ac.nz/?p897e5524w>

Or you can contact: Rae Torrie, Project Manager r.torrie@massey.ac.nz

Alan Davis, Project Sponsor at a.davis@massey.ac.nz

Suzanne McNabb at suzanne.mcnabb@teu.ac.nz

Thanks again to everyone who participated in the survey.

Alan Davis

AVC People and Organisational Development

Suzanne McNabb

National Women's Officer, Tertiary Education Union (on behalf of all Massey unions)

Date: 15/03/2010

Type: Internal Communication

Categories: Any



Lecturer Darryl Cochrane, centre, trains Team Massey riders Hannah Appleton, left, and Rochelle McGregor.

Massey gears up for Horse of the Year

Team Massey members have been preparing meticulously for this week's Horse of the Year event in Hastings, the largest equestrian event in Australasia.

The Team Massey riders were put through their paces by conditioning coach Darryl Cochrane, lecturer in sport and exercise science, to help prepare for the event. Riders also receive ongoing mentoring from elite coaches such as Andrew Scott and Penny Castle, while their horses are fine tuned with the help of the Massey Veterinary Teaching Hospital, Olympic equine physiotherapist Nikki Lourie and Fiber Fresh Feeds.

Rochelle McGregor is competing in the young rider event as part of her selection for the eventing trans-Tasman team. Helen Bruce will ride Fiber Fresh Dark Magic in the young rider showjumping team against Queensland. Also aiming for national honours will be Katie Cowley, on Fiber Fresh Hu Ra, in the dressage young rider championships.

Off the arena, the Massey breakfast will inform and entertain attendees on Saturday morning, with animal welfare specialist Professor Kevin Stafford speaking.

Professor Stafford's talk is entitled The elite sport horse: what's in it for the horse? It will give a light-hearted look at equine behaviour and training and what makes horses tick. Professor Stafford is the co-director of Massey's animal welfare research team. Its work has contributed to the establishment of animal welfare science as a recognised discipline within New Zealand.

The University's site at Horse of the Year will feature medical and surgical experts who will be available for consultation, with assistants – all vet lecturers – stationed at the tent for the day.

Equine programme leader Dr Chris Rogers says Horse of the Year is a great place to showcase Massey's involvement with equestrian sport at all levels. "Our staff, researchers and riders are all there, showing the breadth of our involvement in the industry."

Horse of the Year, the largest equine event in Australasia, begins today at the Hastings A and P Showgrounds. The Massey University Horse of the Year breakfast is at 7am on Saturday.

Date: 16/03/2010

Type: University News

Categories: Academy of Sport; Sport and recreation

Understanding the outfield catch

Whether it's softball, baseball or cricket, fielding in the deep on a sunny day might seem like the easiest part of the game – easy that is, until the ball comes rocketing off the bat and heading your way. Experienced professionals tend to make catching a high ball look simple, but how do they do it? What visual information is used to guide fielders to the right place at the right time to catch the ball? Scientists have debated this “outfielder problem” for some time.

Now, researchers have worked out the process the human brain goes through. And it is not, as often previously thought, a case of instantly mapping the likely trajectory and running to the anticipated landing spot.

Dr Philip Fink from Massey's Institute of Food, Nutrition and Human Health worked with American researchers Professor William Warren of Brown University in Rhode Island and Assistant Professor Patrick Foo from the University of North Carolina in Asheville, in a specialised virtual reality laboratory. Their findings were published in the online *Journal of Vision*.

The team used virtual reality as a tool to manipulate trajectories of fly balls, while recording the catchers' movements as they caught the virtual fly balls. Fielders were able to move freely in a 12m by 12m space while being sent visual information through a head-mounted display.

“One of the traditional theories is that a catcher will quickly form a sort of map in their mind to predict where the ball will land and then run to the spot to catch it,” Dr Fink says. “However, our research backed an alternative theory, optical acceleration cancellation. In that theory, the catcher continuously tracks the ball's visual velocity. If it increases, they run backwards and, if it decreases, they run forward to make the catch.”

Being able to use the simulator to make the ball fly on a physically impossible trajectory was key to proving the theory, Dr Fink says.

“We were able to demonstrate that the catcher constantly watched the ball and continuously updated their movements to catch it. It was not just a case of seeing the ball early and then running to where it was going to land.”

The research would help in teaching people how to catch better, and also carries implications for other daily tasks that involve visual control, he says.

Date: 16/03/2010

Type: Research

Categories: College of Sciences; Sport and recreation



Dr Philip Fink keeps his eye on the ball.

Israeli colonisation of east Jerusalem cuts to heart of conflict

Israel's intention to build new homes for Jewish settlers in east Jerusalem stands in sharp contrast to the prospects for Palestinians in nearby Shu'fat and its large refugee camp, says Dr Nigel Parsons, a Middle East specialist and senior lecturer in politics.

Israel's plans for 1600 additional homes in the settlement of Ramat Shlomo, plus more than 100 others in the settlement of Betar Illit, antagonised visiting United States Vice-President Joe Biden, as well as the Palestinian leadership in Ramallah, Dr Parsons says.

"But for residents of Shu'fat, the impact will be all the more proximate; along with neighbouring Anata and Beit Hanina, the Palestinian population of contested Jerusalem will find itself further compressed by settlement.

"This cuts right to the heart of the conflict. This is the essence of the problem – the state of Israel lending institutional support to housing for Jewish settlers while in the same location some of the world's most vulnerable people struggle in overcrowded conditions awaiting an end to the occupation and recognition of their rights.

"Shu'fat is unique for hosting the only Palestinian refugee camp within Israeli-defined municipal Jerusalem. The camp is unique again as the only one in the West Bank established nearly two decades after the creation of Israel. In 1948, refugees from more than 50 Palestinian villages fled to Jerusalem's old city; planning urban renewal, the Jordanian government began to relocate them in 1965 before Israel expelled the remainder following the occupation of 1967.

"The United Nations Relief and Works Agency, the body responsible for basic services in the camps, records it as established on 20ha. Officially, the population is about 11,000 but it is thought to be well in excess of 20,000.

"Restrictions on movement, unemployment, overcrowding, and separation from the West Bank have generated difficult conditions. However, offers of relocation have been refused by camp residents for fear of undermining the Palestinian right of return, a matter for final status negotiations between Israel and the Palestine Liberation Organisation.

"In lieu of a final status agreement, Shu'fat captures Palestine in microcosm: an isolated, disempowered indigenous population and an overcrowded refugee camp confront advancing Israeli settlement."

Dr Parsons teaches *Introduction to Politics, Middle Eastern Politics and Israel and the Arab World*. He is a regular visitor to east Jerusalem and has interviewed Palestinian activists in Shu'fat refugee camp. In 2008 he published a co-authored article with a case study of politics in Shu'fat in the scholarly journal *Geopolitics*. His book, *The Politics of the Palestinian Authority*, is published by Routledge.

Date: 16/03/2010

Type: Research

Categories: College of Humanities & Social Sciences



Dr Nigel Parsons

TV reality shows get fat message through to kids

▶ VIDEO [Watch the 3News item.](#)

Reality television shows featuring obese people may be deterring children from eating junk food, says marketing researcher Jacinta Hawkins.

Ms Hawkins has looked at the influence of programme content on children's health knowledge, attitudes and behaviour. Her study found that images of fat people in shows such as *The Biggest Loser* may have instilled a "fear factor" in children.

"The grotesque appearance of overweight people on television is making children say 'I don't want to grow up like that'," Ms Hawkins says. "What they see on screen is a potentially powerful influence."

The research was part of her PhD thesis at the University's College of Business on how schools promote health. As part of the study, she spoke to 92 children, aged from seven to 13, from six Auckland primary schools to find where and how they received information about nutrition and physical activity.

While some said they learnt from television news programmes, most mentioned reality shows such as *The Biggest Loser*, *Fat Chance*, *Honey We're Killing the Kids* and *Downsize Me*.

Earlier studies have considered the impact on children of junk food advertising, Ms Hawkins says, but messages within programmes was a relatively unexplored area. "Children at all six schools identified programme content, as opposed to advertising, as a source of food and physical activity messages. They are learning patterns of eating and exercise from television programmes."

The children also recognise their parents have a role to play in shaping health behaviour. Speaking about *Honey We're Killing the Kids*, which shows how people will look if they continue with a lifestyle of poor diet and exercise, the children said that they developed attitudes from their family's habits. "People are giving their kids way too much junk food," one child observed.

Ms Hawkins says children strongly recalled what they had seen and talked about it being the parents' responsibility to lead by example.

She presented a paper on her findings to the Australian and New Zealand Marketing Academy conference in December. She will graduate with her PhD next month.

Date: 17/03/2010

Type: Research

Categories: College of Business; Video Multimedia



Jacinta Hawkins



Sir Paul Reeves, Morva Croxson, Massey chaplain Paul Stock, Pamerston North Mayor Jono Naylor, Catholic bishop Peter Cullinane, Manawatu campus regional chief executive Professor Ian Warrington and Anglican bishop Tom Brown.

Christian centre formally opened

A Christian Centre was formally opened on the Manawatu campus yesterday by the former Governor-General, Sir Paul Reeves.

The centre – Te Waiora – is the result of a lengthy fundraising campaign by the Massey University Christian Centre Trust, which raised more than \$1 million for construction.

The facility is available to staff and students of all Christian denominations. It houses the Chaplaincy Group, a library/reading room and kitchen facilities.

Trust chairman and former University Chancellor Morva Croxson says the centre is already being used as a student hub for gatherings of various kinds.

“It is a building that can adapt to many social and spiritual needs as well as providing a wonderful new amenity for general Massey occasions.”

Situated between the science towers and the newer student halls on Colombo Rd, the centre also features an Oamaru stone sculpture created by Christian Hunt of Auckland. Mrs Croxson says its purpose is to attract people to an outdoor contemplative area. “It was originally to be sited in a garden at All Saints Church in the city, but the trust was attracted to the concept of a sculpture as an outdoor focal point at the centre.”

Since the 1970s the University has worked with various city churches and staff on the campus to provide chaplaincy services for students and staff. In 1978 the Manawatu Anglican Halls of Residence Trust transferred land, owned at that time for the purposes of building a Hall of Residence for students, to the University. In agreeing to this transfer the trust asked that the University provide accommodation for either an Anglican or ecumenical chaplain.

A Massey University Community Christian Centre Trust was established and in 2002, received a grant of \$50,000 from the Anglican Diocese of Wellington towards its fundraising objectives.

Date: 18/03/2010

Type: University News

Categories: Palmerston North



Dizzy the green turtle pictured at Kelly Tarlton's before being released back into the ocean.

One-armed turtle heads back to sea

A young green turtle with a missing front flipper is being returned to the ocean today after 14 months of rehabilitation.

The turtle, nicknamed Dizzy, was found stranded at Whangapoua Beach, Great Barrier Island, in January last year with its right front flipper missing and bone protruding from the wound. The injury is thought to have been as a result of an attack, possibly by a shark.

Massey ecology and conservation doctoral student Dan Godoy, who specialises in the green turtle (*Chelonia mydas*), is assisting staff from the Conservation Department and Kelly Tarlton's aquarium with the release at the Poor Knights Islands marine reserve near Whangarei.

Department staff arranged for the turtle to be flown to Auckland after it was found. Mr Godoy collected it from the airport and took it to Kelly Tarlton's, where it underwent surgery to remove the section of exposed humerus and stitch the wound closed. It has been recuperating at the aquarium since then.

Mr Godoy says Dizzy has gained weight and learned to swim with one flipper and it was decided because of the turtle's long life-span captivity would be a cruel option. He consulted specialists in Australia and Hawaii, who assessed there was a good chance of survival in the wild with three flippers.

"You have to bear in mind that this is a wild animal that can live to over 100 years, and can migrate tens of thousands of kilometres in its lifetime."

Mr Godoy, who is doing the first extensive study of green turtles in New Zealand, says the endangered marine animals have traditionally thought to be "passing through" waters around the northern part of the North Island during their eight to 10-year period of solitary oceanic roaming as juveniles. They commonly hatch in more tropical waters before dispersing on their lone journeys. "We call these the lost years because no one really knows where they go."

Mature turtles return to warmer Pacific waters to mate and breed. In New Zealand, they are sometimes found stranded, quite often as a result of becoming sick from 'cold shock' resulting from a sudden change in water temperature. The green turtle is one of seven species of sea turtle, five of which have been identified in New Zealand waters. All seven species are endangered globally.

Mr Godoy has been collecting data using satellite tagging to better understand their behaviour and survival in New Zealand, which is on the boundary of their natural range.

Dizzy, who will feature in the *Wild Vets* television series, will have a flipper tag for identification purposes only. He is now 50cm long and weights 11kg. A mature green turtle will grow to 1m and 80-90kg.

Date: 18/03/2010

Type: Research

Categories: College of Sciences; School of Veterinary Science; Wildlife Ward



Associate Professor Cindy Kiro who heads the University's School of Public Health

School of Public Health launch looms

Confronting the biggest health issues faced by New Zealand societies is the basis for the University's new School of Public Health that will be officially launched in Wellington on Wednesday.

The school encompasses five research centres that are at the forefront of increasing expertise and understanding of the impacts of alcohol, tobacco, illicit drugs, non-communicable diseases such as asthma, industrial and occupational diseases and cancers, as well as health issues that impact most severely on particular populations groups, such as Maori and Pacific Islanders.

The centres all focus on research but also provide supervision for doctoral students and others seeking postgraduate qualifications. They are: The Social and Health Outcome Research and Evaluation Centre, known as the SHORE Centre, led by Professor Sally Casswell and based in Auckland.

Te Ropu Whariki, led by Dr Helen Moewaka Barnes, also based in Auckland.

The Centre for Public Health Research, led by Professor Neil Pearce, based in Wellington.

The Sleep/Wake Research Centre, led by Professor Philippa Gander, based in Wellington.

The Research Centre for Maori Health and Development, led by Professor Chris Cunningham, based in Wellington and Manawatu.

Associate Professor Cindy Kiro, a former Children's Commissioner and previously a Massey public health researcher who specialises in health policy and social determinants of health, is heading the school.

Dr Kiro says public health research plays a crucial role in addressing major health problems including cancer, asthma, respiratory infections and health inequalities.

"Massey University's school is based on different disciplines working together to improve our understanding of health and prevention of disease."

Date: 19/03/2010

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences; School of Health Sciences



Suzanne and Rob Carter, winners of the Massey University Discovery Award.

Taumarunui farmers win environment award

A gift of a hydroelectric turbine determined Rob Carter's decision of where to buy next when he sold his last farm.

It also helped lead to Mr Carter and his wife Suzanne winning the Massey University Discovery Award at the Horizons Ballance Farm Environment Awards last Friday night for their commitment to the environment.

The Carter farm, 339ha in Kirikau Valley, southwest of Taumarunui, is powered by a water turbine in a nearby creek, which usually supplies enough electricity for the entire property. Mr Carter says another farmer gave him the turbine before he bought the current property, "so I had to find a farm with a creek with enough fall to use it on".

He also created a gravity-fed water system for stock troughs, making redundant the many dams on the property that were escalating soil instability by re-lubricating troublesome land slumps.

The Discovery Award is given in recognition of new discovery and implementation of economically and environmentally sustainable farming systems. It recognises farmers who have been proactive in discovering new knowledge and applying it so their farming business is more sustainable.

The award judges said the Carters' ability to think outside the square, diversify and pick up on opportunities as they arise was very impressive.

The farm has a warm, humid microclimate, making facial eczema a problem. Early on, they lost large numbers of hoggets to the disease, but have now turned the problem into an opportunity. "We had been performance-recording our elite Coopworths, but we hadn't been selecting for facial eczema tolerance," Mr Carter says. "With our hoggets getting hit so hard, we knew what we had left was a pretty good place to start with."

They also select for fertility, lamb size and growth and – more recently – worm resistance. In addition to rams for their own use, they sell about 50 a year, which helps pay for the recording costs.

Other winners included Supreme Farm Environment Award winners Ken and Sue Ballantyne. They also won the New Zealand Farm Environment Trust Livestock Award, the PGG Wrightson Land and Life Award and the Horizons Regional Council Award for the integration of trees. The Ballance Nutrient Management Award, the LIC Dairy Farm Award and Hill Laboratories Harvest Award were presented to Marie, Paul, Shaun and Terrence Olsen.

Date: 22/03/2010

Type: Awards and Appointments

Categories: College of Sciences; Explore - Agriculture/Horticulture

We think our politicians are paid too much

New Zealand's top politicians would be facing a \$110,000 pay cut if the public had its way, a new study suggests.

The survey of attitudes to social inequality found that cabinet ministers are thought to be paid about \$175,000 a year but deserve much less – about \$135,000, yet their actual pay is about \$245,000.

Researchers from the University's School of Communication, Journalism and Marketing surveyed 935 people on a range of issues, including income and taxation, as part of the International Social Survey Programme.

Professor Philip Gendall, head of the research team, says lower income earners are perceived as underpaid while those on high incomes are seen as considerably overpaid.

Half of the survey respondents believe they, personally, are paid less than they deserve, Professor Gendall says. "People accept that different occupations deserve different levels of remuneration, but the gap between high-paid and low-paid occupations is considered too large and increasing. However, there is also a strong belief that competence, effort and responsibility should be reflected in how much people earn."

Fifty-five per cent of people thought New Zealand ought to be a society with most people in the middle, while a further 25 per cent thought New Zealand society should have many people near the top and only a few near the bottom. However, 56 per cent believe New Zealand society is like a pyramid, with a small elite at the top and more people in the middle and the bottom.

The survey found that half of New Zealanders were in favour of people on high incomes paying a larger share of their income in tax, but that percentage has fallen over the past two decades, from 70 per cent who held that view when asked in 1992 and 60 per cent in 1999.

Professor Gendall says one reason for this could be the fact that more New Zealanders are now in higher tax brackets.

Perceived v deserved and actual earnings:

Jobs	Perceived earnings \$	Deserved earnings \$	Actual earnings \$
Unskilled factory worker	30,000	35,000	Process and assembly workers 33,000*
Shop assistant	30,000	35,000	Retail assistant 30,000*
Doctor in general practice	120,000	120,000	Doctors and specialists 155,000*
Cabinet minister in Parliament	175,000	135,000	243,700**
Chairman of a large national company	250,000	150,000	65,000-435,000***

* Source trademe jobs website
 ** Source: Parliamentary Salaries and Allowances Determination 2008
 *** Source: Joint survey by Strategic Pay and the Institute of Directors (Examples of remuneration for chairmen of major companies, according to latest annual reports: Telecom \$435,000, Fonterra \$250,000, Contact Energy \$200,000, Fisher and Paykel \$65,000).



Professor Philip Gendall

The study also looked at social issues including abortion and euthanasia. Read the full report here: <https://www.massey.ac.nz/massey/fms//Massey%20News/2010/03/docs/Social-Inequality-2009.pdf>

Date: 22/03/2010

Type: Research

Categories: College of Business



Hawaiian instrument maker Calvin Hoe on the ohe hano ihu (Hawaiian nose flute), jams with Rangiiira Hedley on the pūtorino (flute) and Massey jazz graduate Rio Hemopo on the pahū (gong).

Sounds of traditional music at Wellington campus

Sounds from the full range of taonga pūoro (traditional Māori instruments) rang out at the Wellington campus yesterday.

The instruments, ranging from the ku – the only stringed instrument – to the pūtorino (flute) and pahū (gong) made from stone and bone, were demonstrated to an audience of more than 50 at a taonga pūoro workshop, organised by Te Tūmatakuru O'Connell, the campus senior manager Māori.

It is the first of a series of workshops on Māori culture and society that will be held at the campus this year.

The workshop covered the whakapapa or genealogy of Māori music and its connection to the environment, the Pacific, mythology and lore.

The workshop was run by Rangiiira Hedley, a tutor at Waikato University, who also works at Auckland Museum. Ms Hedley is a protégé of the late Associate Professor Hirini Melbourne who is credited with reviving the art of taonga pūoro. She says she became interested in taonga pūoro in about 1985 when she attended a workshop run by Dr Melbourne. "I was looking for an alternative to the guitar, and found the ku." Many of her instruments were gifts from him.

Date: 23/03/2010

Type: Research

Categories: College of Creative Arts; Maori

Strategic Innovations Fund: 2010

A Strategic Innovations Fund has been established to support projects in areas relevant to advancing the strategic *Road to 2020* plan this year.

The Strategic Innovations Fund has been established for 2010 in recognition of the need to enable people seeking to advance initiatives in a strategic goal area: research, teaching and learning, connections, sustainability, income generation, and enabling excellence.

This Fund provides contestable one-off funding of up-to \$25,000 for individual initiatives. To be eligible for this funding you will need to supply the following information.

[View the full document here](#)

Date: 23/03/2010

Type: Internal Communication

Categories: Any



Research Science and Technology Minister Dr Wayne Mapp with Dr Wayne Patrick and NZBio chief executive Bronwyn Dilley at the awards presentation in Auckland last night.

Massey scientist named Biotechnologist of the Year

Dr Wayne Patrick, from the Institute of Natural Sciences at Albany, has been named the NZBio Young Biotechnologist of the Year.

Dr Patrick, 32, is a biochemist heading a team of six undergraduate science students in the development of an enzyme engineering process with the potential to transform DNA sequencing technologies.

NZBio is the national peak body representing bioscience industries. The award, supported by the Ministry of Research, Science and Technology, is presented to a scientist under the age of 40 whose work demonstrates the potential for future leadership in biotechnology.

Dr Patrick says he is thrilled at receiving the award as it reinforces the role and relevance of fundamental scientific research in advancing new technologies for medical, industrial and agricultural use.

The judging committee said he stood out as a candidate for the award because of his world-class research and development in the field of DNA ligase enzymes. He and his team have developed a more efficient synthetic version of the enzyme, which has become an indispensable tool in modern molecular biology research.

Dr Patrick joined Massey in October 2007 after four years of postdoctoral research at Emory University, Atlanta, Georgia, one of the world's leading research universities. He completed his PhD at Cambridge University and, prior to that, a Bachelor of Science (Honours) at Otago University.

He says the enzyme in its current commercially available form is expensive and unreliable and his "obsession" with improving its function could enable speedier development of molecular tools that break down harmful chemicals used in farming and horticulture, as one example.

"The research in my lab group addresses fundamental questions about the evolution of enzyme structure and function, and we use that fundamental understanding to help us engineer bio-molecules with new or improved functions.

"This award is an acknowledgement that biotechnological innovation can come from fundamental research, and I am excited that we here in New Zealand recognise that fact. I hope that my own best work is still to come, but, thanks to my students, I am certain that the future of New Zealand biotechnology is bright."

Part of his prize includes participation in a New Zealand delegation to this year's Bio International Convention in Chicago in May.

Date: 24/03/2010

Type: Awards and Appointments

Categories: College of Sciences



Former veterinary faculty staff member Moray Wilson talks with Vice-Chancellor Steve Maharey at the alumni function in the Massey pavilion.

High profile Field Days site a success

The University's expanded site at Central Districts Field Days last week had double the number of visitors of previous years, with thousands gaining an insight into its teaching, research and industry partnerships in the agri-food sector.

Massey was a major sponsor of the three-day event in Feilding. Acting marketing director Mark Inman says the partnership enabled University staff and researchers to connect with industry and the regional community.

"Central Districts Field Days offers the ideal arena for Massey to showcase its work in the agri-food area," Mr Inman says. "We look forward to building our relationship with the event in future."

The pavilion showcased many significant research projects, ranging from fundamental science, veterinary science and food technology through to business studies.

Academics were present to discuss the projects and future opportunities for research partnerships, while student liaison staff dealt with enquiries about University programmes with prospective students.

The site also hosted a successful alumni event, where Vice-Chancellor Steve Maharey addressed about 100 visitors, former students and past and present staff members.

Date: 24/03/2010

Type: University News

Categories: Alumni; College of Sciences; Explore - Agriculture/Horticulture



Associate Professor Welma Stonehouse, from the Institute of Food, Nutrition and Human Health, with capsules containing omega-3 fish oil.

Study to test omega-3 effect on brain power

A study to determine whether taking omega-3 supplements will improve adults' brain performance is about to start.

Researchers from the Institute of Food, Nutrition and Human Health and the School of Psychology at Albany campus are seeking 200 healthy men and women aged from 18-40 to participate in the study.

Project leader Associate Professor Welma Stonehouse, a nutrition researcher, says omega-3 fatty acids play essential roles in the structure and function of human brains. "Our bodies can't make these fatty acids very efficiently and therefore we need to consume them as part of our diet," Dr Stonehouse says. "However, most New Zealanders consume low levels of these fatty acids, which could compromise their brain's ability to perform at its peak."

Research to date has focused on the role of omega-3 in brain development and cognitive function in infants, children with learning disorders and older adults with dementia or Alzheimer's disease.

"Very little is known about its effects in healthy adults. This research is leading the way in this regard," says Dr Stonehouse, who is the author of several published studies on omega-3's nutritional benefits.

Others involved in the project are Dr Cath Conlon from the institute and psychologists Professor John Podd and Dr Stephen Hill.

Research participants will have to take a fish oil supplement or placebo for six months and will be required to visit the campus twice for a blood sample to be taken and to do an online cognitive test. They must be non-smokers and not be pregnant or breastfeeding and not already taking fish oil supplements or eating fatty fish more than twice a month.

More information is available from the researchers by email omega.study@massey.ac.nz

Date: 24/03/2010

Type: Research

Categories: College of Sciences; Explore - HEALTH

Hard slog for Chinese seeking good life in NZ

Lantern festivals, fireworks displays and dragon boat races may evoke the fun side of life for Asian migrants, but long working hours and little time for leisure or family is the reality for many Chinese immigrants to New Zealand, a new study has found.

The research by three of the University's sociologists and one from Auckland University reports on the experiences of recent migrants working in Auckland's food and retail sector as either employers or employees.

Their report, *Bamboo Networks: Chinese employers and employees in Auckland*, reveals a distinct gap between expectation and reality, according to two of its authors, Professor Paul Spoonley and Dr Carina Meares, both from the College of Humanities and Social Sciences at Albany.

They say the research participants chose to live in New Zealand for reasons including the lifestyle, the cleaner, less-crowded environment "and the possibility of a better future for their children", but many are finding life tougher than what they left in China.

"Pre-migration, participants describe daily lives characterised by regular work hours and full social lives," the report says. "Post-migration, hard work, long hours and quiet social lives are the common themes of interviewees' daily lives."

A former company manager in China who now runs a food business is quoted: "My life in New Zealand is much more stressful than in China," he says. "I have to do both manual work and management work in my business. I do everything. I have no personal life at all, only work."

Some participants referred to their lack of social life and entertainment as having a "simple" or "peaceful" life; others identified it as a source of loneliness and isolation.

While nearly three quarters of employers found communicating in English a major barrier to doing business and two thirds found recruiting staff difficult, participants had developed strategies to overcome these problems.

Two thirds of employees said their current jobs did not make use of their qualifications, but almost all who underwent training in New Zealand found it helpful in improving their work opportunities and local networks.

Among the advantages of migrating, participants said they appreciated Auckland's less crowded, less polluted environment, and enjoyed having greater personal freedom and more opportunity. Some felt their children had greater job prospects in China once they had completed their education in New Zealand.

Researchers surveyed 20 employees aged 24-54 and 20 employers aged 24-57 who had been in New Zealand for an average of six years since they were granted permanent residence. They asked participants about their hopes and dreams before they arrived in New Zealand; their leisure activities and community involvement, retirement plans, home and family life, and their opinions on and possible experience of discrimination in this country.

Participants' comments reflect the resilience and commitment of migrants in getting established, the report says. "The overwhelming story here is about the way in which migrants have to rely on their own personal networks for help with settlement and – at times – the indifference of some New Zealanders and New Zealand organisations."

The report was co-authored by Associate Professor Robin Peace from the School of People, Environment and Planning, and Associate Professor Elsie Ho from Auckland University's School of Population Health.

It is the first of several into the experiences of New Zealand's five main migrant source countries – Britain, China, India, Korea and South Africa. They are the focus of the Integration of Immigrants research programme set up by Massey and Waikato universities.



*Professor Paul Spoonley and Dr Carina Meares, two of the authors of the just published report: *Bamboo Networks: Chinese Employers and Employees in Auckland*.*

Date: 24/03/2010

Type: Research

Categories: College of Humanities & Social Sciences



Steve Maharey with Pakistani Student Association general secretary Mehmoood Khan.

Pakistan national day celebrated on campus

Pakistani students celebrated their country's national day on the Manawatu campus today with prayer, a video about Pakistan and a lunch.

Vice-Chancellor Steve Maharey, who was guest of honour, said Massey had a long history of students from Pakistan and it was a proud and enduring relationship with a country very much at the centre of human civilisation. February 23 marks the day in 1956 that Pakistan became an Islamic republic, nine years after it achieved independence from Britain.



Saima Ijaz, PhD business management.



Raza Khan, PhD FLRC at INR and Muhammad Abrar, PhD at SEAT.



Murad Ali, PhD in development studies.

Date: 24/03/2010

Type: University News

Categories: International; Palmerston North



Students from Indonesia are welcomed at Massey University's Te Kupenga Marae, as they begin a three-month professional development programme for maths and science teachers.

Indonesian students welcomed

The College of Education welcomed this year's first international short course students from Indonesia on Monday, along with three Vietnamese professors from Hanoi National University, here to learn about secondary teacher education programmes.

The 25 students will spend three months at the Manawatu campus, attending workshops, lectures and visiting local schools as part of a professional development training programme for students planning to become mathematics and science teachers.

They were welcomed with a powhiri at the University's marae, Te Kupenga o te Matauranga Marae.

The college's international short-course manager, Brendan Mitchell, says the aim of professional development is to empower participants to glean new knowledge and skills to share with their colleagues.

"Massey University has a vast amount of knowledge in providing assistance in developing teachers' skills, developing curricula, enhancing school activities and improving the school environment. We have proven experience in providing professional development programs to a wide range of nationalities. When short-course participants come to New Zealand, we facilitate visits to schools and meetings and discussion sessions with New Zealand teachers."

The group will also visit a Manawatu wind farm, Te Papa Museum in Wellington, and Mt Bruce Wildlife Centre in Wairarapa.

Date: 24/03/2010

Type: University News

Categories: International; Palmerston North



Professor Jeroen Douwes (left), Professor Philippa Gander, Professor Neil Pearce, Professor Sally Casswell, Tony Ryall, Associate Professor Cindy Kiro, Professor Susan Mumm, Professor Sir Mason Durie and Professor Chris Cunningham.

Sector leaders help launch public health school

▶VIDEO [Watch the Maori TV item \(begins 13m52s\)](#)

Leading figures in New Zealand health sector joined the University's top health researchers to launch its new School of Public Health yesterday.

Professor Sir Mason Durie, a driving force behind the school, told guests, including Health Minister Tony Ryall and Director-General of Health Stephen McKernan, that two clear goals lay at the heart of its establishment.

It aimed to continue "world class research evident now for more than a decade, as well as increase the health work force capability in New Zealand". Sir Mason described the launch of the school, held at the Museum of New Zealand Te Papa Tongarewa in Wellington, as a milestone in health teaching research for Massey.

Head of School Associate Professor Cindy Kiro said the focus of public health at the school was on preventing, rather than treating disease. The school encompasses four research centres at the forefront of increasing expertise and understanding of the impacts of alcohol, tobacco, illicit drugs, non-communicable diseases such as asthma, industrial and occupational diseases, Dr Kiro says. It also looks at cancers and health issues that impact most severely on particular populations groups, such as Maori and Pacific people. "We are here to celebrate that effort and to mark the point at which we can grow," she told guests.

Mr Ryall said Massey's research contribution is recognised at a policy level, with the Government acknowledging the University's health expertise on sleep and fatigue impacts to industry and enlisting its help devising a comprehensive plan to address the use of methamphetamine.

"With the new school of public health, Massey University will now be even better placed to ensure that politicians and policy makers know how to make scarce health dollars go further," he said.

The centres all have a research focus but also provide supervision for doctoral students and others seeking postgraduate qualifications. They are:

- The Social and Health Outcome Research and Evaluation Centre, led by Professor Sally Casswell and Te Ropu Whariki, led by Associate Professor Helen Moewaka Barnes, both based in Auckland and together known as SHORE and Whariki Research Centre.
- The Centre for Public Health Research, led by Professor Neil Pearce, based in Wellington.
- The Sleep/Wake Research Centre, led by Professor Philippa Gander, based in Wellington.
- The Research Centre for Maori Health and Development, led by Professor Chris Cunningham, based in Wellington and Manawatu.

Date: 25/03/2010

Type: University News

Categories: College of Humanities & Social Sciences; Maori; School of Health Sciences; Video Multimedia

Doctoral students' Stream environment launched

Massey's 1000-plus doctoral students have not been forgotten in the move towards developing a Stream environment for University courses.

On March 23 Vice-Chancellor Steve Maharey launched the Doctoral Stream environment, an on-line virtual community for all doctoral students. The site brings together a range of resources and tools needed to assist doctoral students through their studies.

Students can access services including the Graduate Research School, student learning and development services, the student counselling and career/employment services, and various handbooks, forms, policy documents, and information about workshops.

Stream also provides forums in which students can share information about research and experiences, and there are links to international sites and resources likely to be of interest to students writing doctoral theses.

Graduate Research School Dean Professor Margaret Tennant describes the Stream development as a model of collaboration between university services. It grew out of concern that a number of doctoral students were based at a distance from a University campus and working upon thesis research, sometimes in isolation over long periods, Professor Tennant says.

"The development of Stream was timely, because 2010 is the 50th anniversary of distance education at Massey," she says. "Although the doctoral site is more of a resource and communication tool than a mechanism for teaching, it provides an opportunity for doctoral students to share experiences and gain critical information at a distance."

The launch was held in the student commons section of the Manawatu campus Turitea site Library, followed by a barbecue organised by the student representatives on the Doctoral Research Committee.

Date: 25/03/2010

Type: Internal Communication

Categories: Learning Management System; Research; Teaching



Professor Margaret Tennant

Marketing update - March 2010

Marketing Update from Sarah Vining, Director of Marketing: The Albany Campus has welcomed a new Regional Marketing Manager replacing Scott Rees who left the role last month... [click for more](#)

Staff changes

There have been a few changes to the staff within the marketing team recently. On Monday we welcomed Sean Aucamp to the role of Auckland Region Marketing Manager, Sean replaces Scott Rees who left last month. Sean comes to us from Tyco New Zealand where he was marketing manager for the New Zealand and Fiji operation. Sean has extensive experience in brand management, strategic marketing as well as advertising, events and PR, and I am sure he will make a valuable contribution to the team and wider university. Sean's key focus will be to assist in the continued development of the profile of both Massey University and the Albany campus in the Auckland market.

I will be taking maternity leave from Friday 26th March, at which time Mark Inman will take over as Acting Marketing Director. To assist with the marketing team during this period Charlotte Carruthers has been appointed Marketing Co-ordinator and starts with the university on 7th April. Charlotte is a Massey graduate, and is currently Sales and Marketing Co-ordinator with the Duxton Hotel in Wellington. She will be based in Palmerston North. Also, Bonita Anderson will be working Wednesdays – hours still to be confirmed. I know that you will all provide great support to the new members of the team and also Mark in his new role.

Advertising

A reminder to everyone that all advertising needs to be signed off by the AVC External Relations. This was a policy implemented last year to ensure that the look and feel and messages align with the brand, the ad is achieving its purpose, and there are no clashes with other Massey University placements.

Sponsorship

Another reminder around the sponsorship policy and process that were introduced last year. All information on the process that needs to be followed can be found [here](#). A specific sponsorship code has also been developed, the code is 1264.

Achievements over the last year

It has been nearly a year since the new brand was implemented, and we have seen some great changes with how the university presents itself during this time. If you want to have a look at some of the changes that have been made, [click here](#).

Sarah Vining
Director - Marketing

Date: 25/03/2010

Type: Internal Communication

Categories: Any

Campaign to raise \$100m endowment fund

The Massey University Foundation, the University's registered charity, will tonight launch its campaign to raise a \$100 million endowment fund from private and corporate donations.

Called Advancing New Zealand, the campaign aims to ensure the University stays internationally competitive in terms of the facilities and support it offers its students and its staff. The fundraising will be based around three strategic areas of importance to Massey – agri-food, creativity and innovation.

Vice-Chancellor Steve Maharey says universities worldwide increasingly look beyond core government funding to meet the real costs of supplying first-class teaching and research, and New Zealand is no different.

"Massey has no intention of waiting," Mr Maharey says. "To do so would be to the detriment of the students, staff and communities they serve. Instead we will respond positively to this issue and work in partnership with our friends, our alumni, our suppliers and our communities, to make Massey New Zealand's defining university."

He says by focusing on agri-food, creativity and innovation, the fundraising project will be transformational. "What we need to demonstrate to potential donors is that an investment in Massey is an investment in New Zealand's future. It is from these key areas that, in the next 10 years, some of the most innovative and creative solutions to global issues will be discovered. By supporting the foundation and its work, you are supporting Massey in its quest to advance New Zealand."

The launch is being held in conjunction with the University's inaugural Distinguished Alumni Awards at function at the Wellington campus this evening.

Date: 25/03/2010

Type: University News

Categories: Alumni; Vice-Chancellor



Vice-Chancellor Steve Maharey



Dr Mary Morgan-Richards with a female stick insect.

'Stick men' may be rendered obsolete in insect world

Male stick insects are becoming increasingly redundant, with new research showing some New Zealand female stick insects can reproduce as efficiently on their own as with a male mate.

Not only that, the females capable of reproducing without male help always produce female offspring.

The research, by Dr Mary Morgan-Richards of the Ecology Group, describes the distribution and evolutionary relationships of sexual and asexual populations of the stick insect.

The work was a collaboration with Dr Steve Trewick, also of the Ecology Group, and Dr Ian Stringer, from the Department of Conservation in Wellington. The findings featured in a paper entitled *Geographic parthenogenesis and the common tea-tree stick insect of New Zealand*, published in the international journal *Molecular Ecology*.

The team conducted several experiments involving the reproduction of the species. Some populations have equal numbers of males and females that reproduce sexually, but others have unmated females that lay eggs that hatch and produce offspring identical to the mother, a process known as parthenogenesis.

The research also indicates that all of the southern parthenogenic populations seem to have the same common ancestor. "That was unexpected," Dr Morgan-Richards says. "It seems extraordinary when any single female is capable of reproducing parthenogenically."

The team took females out of sexual populations and raised them on their own. Despite the lack of a male to mate with, the stick insects that usually reproduced sexually were capable of reproducing asexually.

"All of the parthenogenic populations of stick insect are to the south in New Zealand compared to the sexual populations more to the north," Dr Morgan-Richards says. They do not have a clear idea of why that is but it seems to fit with the idea of range expansion — organisms moving to warmer places further north when the climate cools and expanding their population mid-range by going south when the climate warms.

The researchers found similar hatching success in mated and unmated females. Mated females produce equal numbers of male and female offspring, with most hatching within 9-16 weeks. In contrast, most of the offspring of unmated females were female, and the eggs took 21-23 weeks to hatch.

The difference in the development rate of the eggs "may have to do with the mechanism that they use to grow without sperm — but we don't know", Dr Morgan-Richards says. She suggests that competition between the two sexual forms could be influenced by an extended development rate in the south.

Females from sexual populations that had access to mates did not reproduce asexually, even though they were capable of doing so. Also, females from parthenogenic populations were able to reproduce sexually if they were given a male, but only about 10 per cent of their offspring were the result of sex. "It seemed that reverting to being sexual isn't an easy step."

The next phase of the research will try to determine the cause of such low rates of sexual reproduction from formerly parthenogenic populations.

Date: 25/03/2010

Type: Research

Categories: College of Sciences

Pay and Employment Equity Review update

The Pay and Employment Equity Review committee met for the second time on Tuesday this week.

The meeting focused on identifying and understanding patterns in Massey's human resources and pay data from a gender perspective, and discussing information so far available from the survey.

The broad mix of skills and backgrounds of committee members is proving invaluable as we begin to grapple with significant amounts of complex information. Committee members met between meetings in small groups tasked with analysis of particular aspects of the data. This has enabled a range of committee members to contribute their particular skills and to bring deeper insights and, at this second meeting, to lead a discussion of the area they have examined.

Human resources and pay data

The committee has explored this information in two ways. Firstly the committee considered the number and proportion of men and women at Massey in the following areas:

- Overall representation
- Representation in general and academic staff
- Representation according to occupation
- Representation according to grade
- Representation in part-time and full-time work
- Representation at different levels of seniority.

Secondly the committee considered levels of average pay received by women and men in dollar terms, and as a ratio of women relative to men, in similar categories to those identified above. These included:

- Overall pay
- Pay of general and academic staff
- Pay according to occupation
- Pay according to grade
- Starting salaries by occupation for staff employed at Massey in the past two years.

It is not yet possible to specifically advise what the committee is finding in respect of any gender differences. The committee is working with a large amount of complex data (partly as a function of Massey's size) and the analysis is progressive. The committee has identified a number of patterns, but requires further information so as to be able to check and test these, and to explore the parameters of any such patterns. Once this information is clear, the committee will begin the task of exploring whether any identified gender differences are, or are not, explainable and justifiable.

The review survey

At the meeting the committee also had an opportunity to see some initial results from the survey conducted in February and March. As noted in the last update, 50 per cent of all staff completed the survey. An analysis of the demographic questions in the survey shows us that the survey respondent population is reasonably well representative of the overall Massey population on most demographics. There is a slightly higher proportion of female respondents and slightly lower proportion of male respondents than their representation in the Massey population.

Some key demographics of the survey respondent population, compared with the Massey population (where possible), are outlined below:

- Sixty per cent of respondents were women and 40 per cent men (the overall staff ratio is 56 per cent female, 44 per cent male).
- Forty-four per cent of respondents were academic and 56 per cent general staff (40/60)
- Thirty-six per cent of female respondents were academic and 63 per cent were general staff (33/67). Fifty-seven per cent of male respondents were academic and 43 per cent general (49/51).
- The Manawatu and Albany campuses responded in higher proportions than their workforce share and Wellington slightly lower. There were few respondents from other Massey centres (2 per cent of the survey/12 per cent of total staff).
- Twenty-six per cent of respondents from the College of Sciences (exactly matching its percentage of all staff), 15 per cent of College of Humanities and Social Sciences (14) and 12 per cent of College of Business (10).
- Sixty-five per cent of survey respondents identified as NZ European/Pakeha, 16 per cent as Non-NZ European, 11 per cent as Other, 6 per cent as Maori, 5 per cent as Chinese, 2 per cent as Indian and 1 per cent with a Pacific Island group. Ethnicity data for total Massey staff is not available for comparison.
- Of the part-time staff who responded, 75 per cent were women and 25 per cent men. The Massey ratio is 68/32.
- Forty-two per cent of respondents cared for someone outside of work. Of this group, 85 per cent cared for children and 26 per cent cared for adult dependents (with some of these caring for both).
- Of those respondents caring for children, 24 per cent (153 staff) were the main caregiver and 68 per cent (434) shared responsibility with someone. Of those who are the main caregiver, 91 per cent were women.

Next meeting

The committee's next meeting is on April 28. The focus will be analysing additional information provided in relation to human resources and pay data, with a view to be in a position to summarise the key gender differences in relation to representation and distribution, and pay. The committee will also begin an analysis of high-level survey results by gender.

Further information about the review is available at:

<https://www.massey.ac.nz/?p897e5524w>

Or you can contact one of the following:

Rae Torrie, Project Manager r.torrie@massey.ac.nz
Alan Davis, Project Sponsor at a.davis@massey.ac.nz
Nanette Cormack at nanette.cormack@teu.ac.nz

Alan Davis
AVC People and Organisational Development

Nanette Cormack
Deputy Secretary, Tertiary Education Union (on behalf of all Massey unions)

Date: 26/03/2010

Type: Internal Communication



Director of the Joint Centre for Disaster Research, Dr David Johnston, in the relocated premises.

New home for disaster research centre

Emergency management specialists gathered at the Wellington campus recently for the official opening of the relocated premises for the Joint Centre for Disaster Research.

The centre, a joint venture between the University and GNS Science based at the School of Psychology, moved into rooms in a refitted building providing three times the space of their previous premises.

The centre also draws on staff expertise from other campuses.

Centre director, Dr David Johnston, says a feature of the relocation is the opening of the Emergency Operations Centre Research Laboratory.

During rapidly evolving events like a tsunami alert he says emergency management officers, also known as EMOs, have to frequently make decisions with incomplete or inaccurate information derived from unfamiliar data, under considerable time pressures and complex situations.

“The laboratory will be used to investigate the wide range of challenges faced by these EMOs, using data, technology and software as found in typical Emergency operation Centres, to replicate the conditions.”

Date: 26/03/2010

Type: Internal Communication

Categories: Any



University staff and members of the Pasifika community following the breakfast.

Pasifika breakfast meeting

Massey's Wellington campus reached out to the local Pasifika community with a breakfast meeting at Petone aimed at building ties between the community and the university.

Pasifika advisors Luamanuvae Kuresa Tiimalu-Faleseuga and Apii Rongo-Raea joined Wellington regional chief executive Professor Andrea McLroy for the breakfast, which attracted community members including Pasifika education and union leaders.

Professor McLroy told the meeting that such gatherings were part of efforts to grow a long-term relationship with Pasifika people.

"This is particularly in terms of assisting your children to take up opportunities to engage in further education after completing their schooling," she says.

In May the university hosts its second annual ceremony to honour Pasifika graduates.

Date: 26/03/2010

Type: Internal Communication

Categories: Any



Women@Massey committee members present were Jane Brooker, Library; Ema Alter, CADeL; Marianne Tremaine, College of Business; Adriane Rini, College of Humanities and Social Sciences and Cat Pausé, College of Education.

Women@Massey

The University's Women@Massey group kicked off the year with a social event held at Options Café on Thursday, 11 March.

Organise Dr Cat Pause says the event was well attended by group members, with Vice-Chancellor Steve Maharey and Assistant Vice-Chancellor People and Organisational Development Alan Davis also attending.

"Women@Massey has many exciting things planned for 2010, including another year of Lunchbox programming, and a launch of Mentoring Circles in April," Dr Pause says.

Women@Massey is also working to begin programming on the Wellington campus, and finding ways to allow members from Wellington and Albany to engage with the programmes on the Manawatu campus.

Staff interested in joining Women@Massey, should contact:
Ema Alter (e.j.alter@massey.ac.nz), Sue Tait (s.j.tait@massey.ac.nz), or Cat Pausé (c.pause@massey.ac.nz).

Date: 26/03/2010

Type: Internal Communication

Categories: Any



John, Anne, Dan and Bronwyn Brier.

Tech-minded family wins Discovery Award

A willingness to embrace new technology has led to production gains for the Brier family, the winners of the Massey University Discovery Award at the Waikato Ballance Farm Environment Awards.

John and Anne Brier farm 510ha at Ngaponga, near Te Awamutu, raising sheep and beef.

The Briers use Farmax computer software extensively as a decision tool. "It is good for tactics and keeping track of how we are going when we set targets," Mr Brier says. For example, they know that in 2004 the farm produced 250kg of meat and wool per hectare, and last year it produced 380kg.

The Briers were part of a recently completed three-year Innovation Waikato Rezare project exploring ways of applying existing technology to make farming more efficient. This included trials with electronic ear tags, integration of broadband technology, creep grazing, hill country regrassing and the use of satellite pictures to gauge pasture quality.

Already, the tag technology has created traceability that has allowed them to move into supply contracts for Marks & Spencer, a high-end United Kingdom chain store.

Mr Brier says there is a confirmed three kilogram per head lift in lamb weights attributed to the implementation of a trial rotational "creep" grazing for lambing and lactating ewes and their lambs. This creep grazing bypasses the traditional practice of set stocking the ewes after scanning until docking or weaning. Instead, the four large mobs of sheep are allowed to move on, the lambs tending to creep ahead of the ewes, benefiting from the extra grass. Initially the lambs mismothered too much with shifting, so were missing out on milk and mothering and weren't thriving.

The installation and use of gate bat latches, which are set to open at a given time, allows the rotation to happen without the intrusion of humans to lambing and mothering ewes, and the gates keep the lambs closer to their mothers.

The Massey University Discovery Award is given in recognition of new discovery and implementation of economically and environmentally sustainable farming systems. It recognises farmers who have been proactive in discovering new knowledge and applying it so their farming business is more sustainable.

The Briers are heading to Vietnam soon to carry out volunteer work and son Dan, a Massey vet graduate, and his wife Bronwyn will manage the farm. Another son, farm consultant Brendon, completed a Bachelor of Applied Science at Massey.

Date: 26/03/2010

Type: Awards and Appointments

Categories: College of Sciences

Distinguished Alumni Awards 2010

Two scientists, a senior politician, a filmmaker, businesspeople and a sports coach are among seven outstanding New Zealanders presented with the University's inaugural Distinguished Alumni Awards.

This week marks the beginning of what will become an annual event – recognition of alumni (graduates) whose contributions to the community, business, professional or academic life, have been exceptional. There are now more than 100,000 Massey graduates around the world. Many have been extremely successful in business, some have distinguished careers in the public service, in politics, as national and international leaders and, in numerous cases, as noted academics, teachers and world-class researchers. The awards were given in four categories.

Weta Workshop co-founder and director Richard Taylor, who studied visual communication and design at the former Wellington Polytechnic, won an award in the Outstanding Achievement category, as did businesswoman Sarah Kennedy, who graduated with a Bachelor of Veterinary Science.

Dr Judy McGregor, a former newspaper editor, Massey University professor, author and now Equal Employment Opportunities Commissioner with the Human Rights Commission, and Dr Lockwood Smith, long-serving National MP, former Cabinet Minister and now Speaker of the House, received awards for meritorious service to the University, community or nation.

Dairy industry pioneer, businessman and scientist Professor Sir Alan Frampton was the sole recipient of the Sir Geoffrey Peren Medal for services to agriculture. Sir Alan studied agricultural science at Massey and was later a Professor of Agricultural Economics and Farm Management, before going on to play a leading role in the dairy industry.

Distinguished Young Alumni Awards for graduates aged under 40 went to scientist Dr Shaun Hendy, the deputy director of the MacDiarmid Institute, and professional sports coach Yvette McCausland-Durie.

Sarah Kennedy

After 11 years building the Healtheries brand into the third largest health and wellbeing company in Australasia, Sarah Kennedy resigned at the end of last year and is about to embark on a new adventure in June, having been awarded a Sloan Fellowship at the Massachusetts Institute of Technology in Boston.

Ms Kennedy admits she was incredibly rebellious at school, but when she arrived at Massey University at the age of 17 to study veterinary science, she fell in love with learning, and the way an inquiring mind was so generously rewarded by the lecturers. Because it was a small intake for the five-year course, she considers herself lucky to have studied with an extremely close cohort of colleagues, many of whom remain good friends.

She practised as a veterinary surgeon for four years, then focused on aquaculture and nutrition. It was while working for stock feed manufacturer NRM that she returned to study marketing, management and business finance, and she moved her way up the ranks to the role of general manager. Ms Kennedy then moved to Tegal Foods as business manager – retail markets, where she was responsible for all the sales, marketing and product development of chicken products into the New Zealand retail market, and won several marketing awards.

She joined Healtheries as managing director in 1998. The business expanded rapidly through organic growth and acquisition. In 2007, Healtheries was taken over by Capital Health along with another company, Nutralife, and Kennedy was appointed group chief executive officer. For the past two years, she has devoted her energies to integrating the two companies to form Vitaco Health.

She completed the Advanced Management Programme at Harvard Business School in 2003 and has served on numerous business and community boards, including International Accreditation of New Zealand, Export New Zealand and Commercialising Research and Development Action Group. She is also on the Board of Global Women, an organisation that provides leadership, mentoring and access to peer networks for New Zealand's women leaders.



Richard Taylor

The director and co-founder of Weta Workshops is a multiple Academy Award winner. Richard Taylor has taken the graphic design skills learnt at Wellington Polytechnic (which merged with Massey in 1999) and built an impressive career. He first learnt to sculpt with clay from the family farm at Patumahoe, where he grew up.

He and partner Tania Rodger had a dream to create a special effects facility to support New Zealand film and television, and the results have been stunning. From *Spitting Image* to *Meet the Feebles*, *Braindead* to *Black Sheep*, and the phenomenon that was *The Lord of the Rings* trilogy, Weta Workshop has been instrumental in putting New Zealand's creative industries on the world stage, bringing home armloads of BAFTAs and Academy Awards and injecting international funds into the local economy.



Mr Taylor has expanded his business interests by diversifying into companies including one producing limited edition high-end art pieces for collectors. He has also collaborated with Martin Baynton and Ms Rodger to establish Pukeko Pictures, a television production company currently responsible for successful international children's programmes *The WotWots* and *Jane and the Dragon*.

He has received business awards, including the Ernst & Young 2006 Entrepreneur of the Year Award and he was the supreme winner of last year's World Class New Zealand Awards. He is a member of the University's College of Creative Arts Hall of Fame.

"I started the visual communication and design course at Massey some 25 years ago, never imagining that this course, at what was then a polytechnic, would be the gateway to such an enjoyable career and one that I could experience without leaving the city of Wellington," Mr Taylor says. "To jump forward all these years to 2010 and to be offered such a prestigious award amongst the alumni of this wonderful university is a really terrific thing."

Dr Judy McGregor

Dr Judy McGregor trained as a lawyer and spent 20 years in the newspaper industry, working as editor of the *Sunday News*, the *Auckland Star*, and the *Women in Management Review*. In addition to an arts degree from Waikato and legal qualifications from Victoria and Auckland universities, she has a doctorate in political communication from Massey, and has held positions as the head of Human Resource Management and head of the Communication and Journalism School at Massey. Dr McGregor was founder and convenor of the New Zealand Centre for Women and Leadership, a member of the Massey University Council, a member and chair of the University Research Committee and chair of the Harassment Committee for a number of years. She has written seven books.

Since 2003 she has been the Equal Employment Opportunities Commissioner at the Human Rights Commission, focusing on pay equity, ageism in the workplace and extending equal employment opportunities in the public and private sectors.

She has worked with human rights institutions in Jordan, Palestine, Malaysia and with journalists in the Pacific Rim to develop media and communications strategies around human rights issues. In 2006 she was awarded the Companion of the New Zealand Order of Merit for services to journalism.

"Like many other women in New Zealand, I began university study through Massey as an extramural student," Dr McGregor says. "Massey University should be very proud of its wonderful distance learning legacy for generations of Kiwis."



Dr Lockwood Smith

Parliament's Speaker, Dr Lockwood Smith, is now in his ninth term as an MP after being elected on the National Party ticket for Rodney in 1984. He has been Speaker of the House since 2008.

Dr Smith grew up in Northland, attended Auckland Grammar School and completed a Bachelor of Agricultural Science and a Master of Agricultural Science at Massey, winning a Massey Scholarship. He credits the late Associate Professor Arnold Davey with developing his interest in ruminant nutrition.

He was awarded a Commonwealth Scholarship and completed a PhD in animal science at Adelaide University in 1980. He also represented South Australia in rowing and competed nationally in surfboat rowing in New Zealand. He worked as a junior lecturer at Massey, as a television presenter and as marketing manager for the New Zealand Dairy Board for Central and Southeast Asia. He established a Belgian Blue beef stud in Northland, which he continues to run.

Dr Smith believes the way Massey's science programmes were developed, bringing together theoretical and applied learning, had a synergistic effect on learning outcomes. It later influenced his thinking as Minister of Education while developing the national qualifications framework, an innovative concept that unites both theoretical and applied learning in a single framework.

During his 26 years in Parliament, he has held numerous ministerial portfolios. He says a highlight of his nine years as a minister was chairing the Asia-Pacific Economic Co-operation forum when New Zealand hosted it in Auckland in 1999, and going on to chair one of the main working groups of the World Trade Organisation the same year.

"I have a great love of Massey because of its influence on my life both academically and socially," he says. "To be an inaugural recipient of this award is an unprecedented honour, and one I am delighted to accept."



Sir Alan Frampton

Professor Emeritus Sir Alan Frampton was inspired to study agriculture by a Dairy Board consultant who visited the family farm at Morrinsville and talked about the scientific developments in pasture production, farm management and animal nutrition.

At the age of 25, along with his wife Rae and two children, Sir Alan appointed a manager to the farm and departed for Manawatu to study agricultural science, a time he remembers as extremely demanding, with the necessity to succeed paramount. He gained his bachelor and master's degrees in agricultural science and then moved to the United States to complete a doctorate in agricultural economics at Cornell University. He returned to Massey as Professor of Agricultural Economics and Farm Management from 1968-77, was Dean of the Faculty of Agriculture and Horticultural Sciences from 1977-83 and also Assistant to the Vice-Chancellor (Farms and Research Units) from 1974-83.

He was instrumental in setting up the first market research centre, a marketing department and a school of business, and was appointed chairman of the Board of Studies administering the then School of Business. In 1973, he was appointed to the Dairy Board and over the next 20 years, helped redevelop the board to focus on value-added products, research and the international marketplace. In 1982 he was appointed a director of dairy company Tatua, becoming chairman in 1990, and stepping down in October 2003. He was also the inaugural chairman of AgResearch and chairman of the NZ Association of Crown Research Institutes.

Awarded an honorary Doctorate of Science by Massey University in 2002, Sir Alan was made a Distinguished Companion of the New Zealand Order of Merit for services to agriculture in 2005, a title which equated to and was subsequently made into a knighthood in August last year.

He is a Fellow of the New Zealand Institute of Primary Industry Management, the Institute of Agricultural and Horticultural Sciences, and remains a trustee of the Limestone Downs Trust, administering the Limestone Downs farm at Port Waikato.

"If New Zealand is to maintain and improve its wellbeing relative to other advanced countries, we must continually increase our stock of knowledge, particularly in those fields in which we may have a competitive advantage," Sir Alan says. "Restrictions of many kinds are being applied to the release of information by research institutions, so in those fields of importance to New Zealand, we must do our own research and not rely on overseas work. The University has a vital contribution to make in this endeavour."



Dr Shaun Hendy

Dr Shaun Hendy credits his parents for enabling his predisposition for sciences. He grew up in Palmerston North, where his father, Professor Mike Hendy, worked in the mathematics department at Massey and was later the founding executive director of the Allan Wilson Centre for Molecular Biology and Evolution.



Dr Hendy's first research paper came out of a summer school scholarship in 1992 with the Mathematics Department, working with Professor Graeme Wake on modelling and simulating the growth of wool on sheep that were subject to a variety of grazing strategies. Sir Paul Callaghan was also a strong influence and by the end of his degree, Hendy felt torn between physics and mathematics.

Graduating in 1993 with a BSc (Hons) in mathematical physics, Dr Hendy completed a PhD at the University of Alberta, Canada, working on calculating the patterns of gravitational radiation that would be emitted from large objects orbiting black holes. He was approached in 2002 by founding director of the MacDiarmid Institute for Advanced Materials and Nanotechnology, Sir Paul Callaghan, and invited to join the as principal investigator.

Now deputy director of the MacDiarmid Institute, he shares his time between Industrial Research Ltd and Victoria University of Wellington.

"I am passionate about New Zealand science and devote a lot of time and energy into communicating the importance of science for our society's wellbeing and future development," Dr Hendy says. "This award reflects the high regard that Massey University holds for its scientists, and I am delighted to receive it."

Yvette McCausland-Durie

Energy, focus, drive and commitment are apt adjectives to describe Yvette McCausland-Durie (Ngāti Awa, Ngā Puhī), currently the head coach for the Pulse netball team, and of last year's New Zealand Under-21 team.

Until recently, the mother of two also worked alongside her husband Nathan Durie at Tu Toa, a tiny correspondence school they co-founded in Palmerston North. Its educational philosophy is to focus on and foster excellence in academic, sporting and cultural programmes for its students, and it is rapidly gaining a reputation as a national talent incubator for emerging Māori athletes.



Mrs McCausland-Durie, who grew up in Whangarei, represented New Zealand in track and field events in the World Junior Championships in Bulgaria in 1990. She began coaching netball at the age of 17, and played for the Silver Ferns from 1995-97. She completed a Bachelor of Education and Diploma of Teaching from Auckland Teachers' College, then a Master of Education at Massey in 2005 and a Postgraduate Diploma in Sport Management. Although she is now full-time with the Pulse, she still coaches the Tu Toa team, which won last year's national secondary schools netball championship. She was named Māori Coach of the Year at last year's Māori Sports Awards.

"I love coaching and teaching, and enjoy giving time to the holistic development of athletes. When you see athletes progress and stay involved beyond their time with you, it is fulfilling."

Date: 26/03/2010

Type: Awards and Appointments

Categories: Alumni; Maori

Euthanasia support dependent on circumstances

Public attitudes to euthanasia appear dependent on how much pain a person is suffering, according to findings from a University mail survey.

Nearly 70 percent of surveyed respondents to a School of Communication, Journalism and Marketing survey support assisted suicide for someone with a painful, incurable disease, provided a doctor gives the assistance.

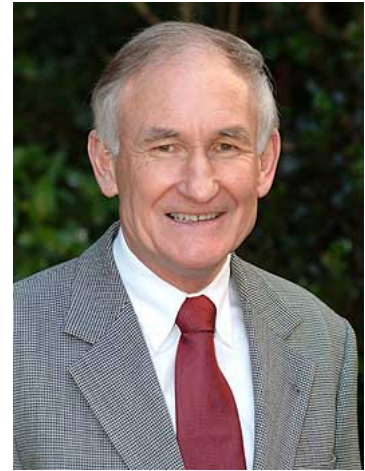
Support drops to around 45 percent if the person is not in pain. That level of support is also recorded for a person neither in pain nor with an incurable disease but who is permanently and completely dependent on others for all their physical needs.

The euthanasia questions were included in the school's annual survey of political and social issues carried out as part of the International Social Survey Programme.

It was sent to 935 New Zealanders between July and November last year had a response rate of 44 per cent.

Professor Philip Gendall, who leads the survey research team, says the result of the doctor-assisted euthanasia question were almost identical to a similar survey carried out a year earlier.

"Management of pain is a critical issue influencing attitudes to euthanasia, but within the population there are groups that are either in favour or opposed to euthanasia regardless of the circumstances," he says.



Professor Philip Gendall

In the latest survey opposition to doctor assisted euthanasia increased from 20 per cent to 40 per cent if the person was not in pain or did not have an incurable disease.

The specific wording of the questions asked and responses to them are shown below.

Suppose a person has a painful incurable disease. Do you think that doctors should be allowed by law to end the patient's life if the patient requests it?

Yes	69%
No	19%
Don't Know	12%

Suppose a person has an incurable disease, but with medication is not in pain. Do you think that doctors should be allowed by law to end the patient's life if the person requests it?

Yes	45%
No	39%
Don't Know	16%

Suppose a person is not in pain and does not have an incurable disease but is permanently and completely dependent on others for all their physical needs. Do you think that doctors should be allowed by law to end the patient's life if the person requests it?

Yes	44%
No	39%
Don't Know	18%

Date: 29/03/2010

Type: Research

Categories: College of Business

Former Chancellor to receive honorary doctorate

Wellington businessman and long-serving University Chancellor Nigel Gould is to receive an honorary doctorate of commerce in recognition of his outstanding service to the University, to tertiary education and to the Wellington commercial sector.

Mr Gould, a chartered accountant, represented the Wellington Polytechnic Council, of which he was deputy chairman, in the negotiations that led to the merger with Massey in 1999 and became Pro Chancellor (deputy chairman) of the University Council from the end of that year. He was Chancellor from 2002-08 and was recently appointed chairman of the Massey University Foundation, a registered charity responsible for fundraising.

Mr Gould has had extensive involvement with the information technology, primary production and processing sectors. He held management roles in Broadlands Dominion Group, Fletcher Challenge and Andas Group in the 1970s and 1980s and established Comtex Group Ltd, an information technology and consulting group, in 1986. He was a member of the Wellington Harbour Board from 1980, chairman from 1986 and, following ports restructuring, chairman of CentrePort Ltd from 1988-2008.

He is a fellow of the Institute of Directors, the Institute of Chartered Accountants and the Institute of Management. He was chairman of the Wellington Regional Chamber of Commerce from 1995-98 and was president of the New Zealand Chambers of Commerce. In 1996 he received the Wellington Civic Award for services to business.

The doctorate will be conferred at a graduation ceremony in Palmerston North on the afternoon of May 10.

Date: 30/03/2010

Type: Awards and Appointments

Categories: Graduation; Graduation (Palmerston North); University Council



Nigel Gould

Strong showing from Massey runners at athletic nationals

Beijing Olympian James Dolphin was the standout among the six athletes from the University competing at the Athletics New Zealand track and field championships at Queen Elizabeth II Park in Christchurch at the weekend.

Academy of Sport members Scott Burch, John Kendall, Andy Kruy and Jaimee Klyn and Prime Minister's Athlete Scholarship recipients Mr Dolphin and Frazer Wickes took part.

Mr Dolphin had a successful weekend and being named in the national squad for men's senior 4x100m relay. He finished second in the men's 100m event on day one. He then won the men's 200m sprint on day three, with a time of 21.03 seconds, and his Auckland relay team won the men's 4x100m relay event.

Mr Wickes was third in the under-19 men's 400m.

Mr Burch won the under-19 men's 400m. He was also third in the under-19 men's 200m. His Manawatu-Wanganui team finished first in the 4x400m relay finals, and a team including Mr Kendall and Mr Kruy, came fourth in the 4x100 relay final.

Mr Kruy also won the under-19 men's long jump title, while Mr Kendall, who raced with slightly torn knee tendons, competed in the under-19 men's long jump and triple jump, coming eighth and ninth respectively.

Ms Klyn was sixth in the under-19 women's 400m hurdles.

Date: 30/03/2010

Type: University News

Categories: Academy of Sport; Sport and recreation



Jaimee Klyn



The nest-poaching shining cuckoo lays eggs in the nests of grey warblers.

Cuckoo's copying an evolutionary curiosity

A new study of brood parasitism in birds has shown that the nest-poaching New Zealand shining cuckoo's ability to mimic its grey warbler host is an evolutionary curiosity.

A doctoral study by biologist Michael Anderson, from the University's Institute of Natural Sciences at the Albany campus, highlights an example of a departure from co-evolution – a common explanation for apparent similarities in the calls of host and parasite birds.

The migratory shining cuckoo lay eggs in the nest of grey warblers and the cuckoo chick that hatches will then push from the nest any unhatched eggs or young chicks of the grey warbler.

Having disposed of the competition, the cuckoo hatchling then mimics the sound of grey warbler chicks in order to be fed by its surrogate parents.

Mr Anderson's study is the first in-depth New Zealand research into the behavioural dynamics of the relationship between the shining cuckoo (pipiharauroa or *Chrysococcyx lucidus*) and the grey warbler (riroriro or *Gerygone igata*).

He used a new data analysis method for detecting co-evolution to show how cuckoo nestlings adapt their "begging" calls for food to resemble that of the warbler, which accepts the egg and raises the young as its own. What remains a mystery is how the lone cuckoo hatchling produces a grey warbler hatchling call when there are no chicks left alive to emulate. When mature, cuckoos and warblers make entirely different sounds to each other.

In a co-evolution scenario two species reciprocally evolve in response to each other in what has frequently been termed an "evolutionary arms race". Contrary to the co-evolutionary model, the shining cuckoo has developed skills as an artful mimic, over-riding its biological distance from the warbler in order to trick it into surrogate parenthood, while the grey warbler does not appear to have altered its begging call at all.

In his research – carried out mostly at Tawharanui Regional Park north of Auckland – Mr Anderson recorded the begging calls of nestlings from 20 native forest birds found in the North and South islands and analysed their sound properties. He found that those species that sounded more similar to each other were typically more closely related. However, the shining cuckoo appears to have altered its begging call, in order to match its host, the grey warbler, despite not being as closely related to it as other birds are.

The grey warbler is New Zealand's smallest bird by weight, just 6.5g at maturity, while the shining cuckoo grows to 25g, about the same as a sparrow.

Mr Anderson also studied the begging and alarm calls of the grey warbler. These form an intricate communication system between hatchlings and foraging parents.

"While approaching the nest, parents tell their chicks that it is safe to beg for food," he says. "Parents also use alarm calls to tell their chicks when to be quiet when potential predators are nearby, making it more difficult for them to find the nest."

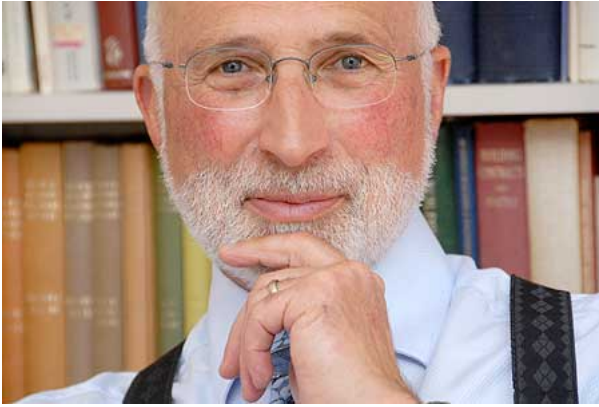
As part of his study, he travelled to Hungary to examine the aggressive behaviour of the naked, blind common cuckoo hatchling, which evicts host great reed warbler eggs from the nest. He found that the egg-tossing invader suffers a temporary growth delay as result of the immense energy required to fulfil its conquest of the host nest. But the hatchlings eventually grow to normal size.

Mr Anderson, who graduates on April 13, has had his research widely published. It has contributed to the well-established songbird research led by Associate Professor Dianne Brunton, who heads the institute's Ecology and Conservation group.

Date: 31/03/2010

Type: Research

Categories: College of Sciences



Professor Phillip Green

Barrister appointed to Dispute Resolution Centre

Wellington barrister Phillip Green has been appointed as the first adjunct professor at the University's Dispute Resolution Centre.

The centre, part of the College of Business, offers undergraduate and postgraduate diplomas and master's degrees in the principal processes for resolving disputes – arbitration, mediation and negotiation.

Professor Green is one of New Zealand's leading mediation professionals and founding president of the Arbitrators' and Mediators' Institute. He helped create the Graduate Diploma in Business Studies (Dispute Resolution) qualification in the College of Business. He recently co-authored the text *Mediation: Principles, Process, Practice*. Other books include the co-authored seminal arbitration work *Arbitration Law and Practice* and the text *Employment Dispute Resolution*.

Centre head Virginia Goldblatt says Professor Green has made a significant contribution to the centre over many years. "We are delighted to have him join our academic staff. His knowledge and expertise in the field of arbitration in particular will be extremely valuable to the centre and our students."

Professor Green says: "I am excited about working with the Dispute Resolution Centre in pursuing new research opportunities and teaching practical application of the law."

Date: 01/04/2010

Type: Awards and Appointments

Categories: College of Business



A Korean children's singing group.

Albany migrant study launched at Massey

New migrants say lack of support and access to social services is hampering their settlement in New Zealand, according to a Ministry of Social Development report launched at the University's Albany campus last week.

The report, titled *Settling In – Albany*, is based on input from 23 focus groups representing 25 migrant communities in Albany, one of New Zealand's fastest growing communities. Almost half its 32,000 residents were born overseas – mostly in China and Korea. Of these, 61 per cent have lived here for less than 10 years, according to the latest census in 2006. The population is expected to double by 2031, with migrants making by far the biggest contribution to this increase.

Maori Party co-leader and Associate Minister of Social Development and Employment Tariana Turia was guest speaker at the launch, which was also attended by National Party MP Melissa Lee, North Shore City mayor Andrew Williams, Race Relations Commissioner Joris de Bres, former Race Relations Conciliator Rajan Prasad, and Social Development Ministry Community Relationships, Family and Community Services manager Ann Dysart.



Ann Dysart, Joris de Bres, Tariana Turia and Melissa Lee, with a member of the official welcoming party.

University historian Associate Professor Peter Lineham welcomed about 200 guests – many from ethnic focus groups who contributed to the report. Dr Lineham said the campus was an appropriate location for the launch because the University related well to its local community and the new migrant students from within it. "Massey University is your place, and we are at your service."

Mrs Turia said it took huge courage to move to a new country where people often felt excluded at first. "We must extend the hand of friendship and show respect for what you bring from your cultures. It is so important to hold on to your lifestyle, your culture and the essence of who you are."

Long Bay College students performed kapa haka and sang waiata during the powhiri, and a group of Korean children in traditional costume sang popular Maori song *po kare kare ana* during the programme.

Among those consulted for the report was Massey social work master's student Rebecca Harrington, whose thesis on neighbourhood dynamics and how this contributes to migrant settlement is referred to extensively in the report. Mrs Harrington spoke with migrants in Albany about their experiences and perspectives and found many were discouraged by a lack of positive interaction with their neighbours.

Language barriers, busy lifestyles and perceptions about privacy were among factors inhibiting friendly neighbourhood communication, she says. "The role of local community centres or houses and neighbourhood-based organisations in helping bridge connection between neighbours was highlighted by participants in my study."

According to the report, Albany lacks a community hub with sufficient community facilities for recreation and socialising such as a swimming pool, gym and adequately sized library and accessible, comprehensive English language teaching services. It pinpointed further language teaching opportunities for private and local schools as well as for the University, which has a Centre for University Preparation and English Language Studies as well as extensive student learning support services.

Date: 01/04/2010

Type: Research

Categories: College of Humanities & Social Sciences



Saskia Fandam, Josh Storey, Nick Lattimore, Michael Phillips, Michael Wiehahn and Matt Jillings.

Scholarship partnership launched

The North Harbour Business Association and six North Harbour companies have announced that they will fund an annual scholarship to support a Rangitoto College pupil through three years of a Bachelor of Business Studies degree at the University's Albany campus.

The businesses behind the innovative partnership with Massey have undertaken not only to cover the cost of fees of up to \$4500 a year but also to provide mentoring to year-13 finalists selected by the college and to the scholarship winner as he or she completes the degree.

Association general manager Gary Holmes says Rangitoto recently started a business school for year-12 and year-13 pupils and the scholarship is aimed at an all-rounder with a strong work ethic and potential to be a business leader. The first winner will be named in September.

Mr Holmes says the University was the "obvious choice" to partner with. "Not only is Massey here on the North Shore, on our doorstep but it has a reputation for excellence in the field of business."

The first group of finalists selected by the school are: Saskia Fandam, Matt Jillings, Nick Lattimore, Michael Phillips, Josh Storey and Michael Wiehahn. They will receive mentoring and internship experience with sponsors Link Plas, Sealegs International, Roofing Industries, Actionmail, Speedy Signs and Rad9 computer services.

College of Business Associate Pro-Vice Chancellor Professor Chris Moore says the partnership reflects the aims of the college – to create leaders and transform business. "This is a great example of businesses working together to identify, nurture and promote talent. The pupils will have an opportunity to get real-world, practical experience while still at school and can build on these skills through the University's Bachelor of Business Studies programme."



North Harbour Business Association chairman Gray Pearson, Rangitoto College principal David Hodge, finalist Michael Phillips and College of Business Associate Pro-Vice Chancellor Professor Chris Moore.

Date: 02/04/2010

Type: Awards and Appointments

Categories: College of Business



Mark Seabrook-Davison's PhD in Ecology addresses the survival of endangered species.

Tougher laws needed to protect threatened species

New Zealand urgently needs tough, new conservation laws and a coordinated national strategy for the protection of close to 3000 endangered species at risk of being lost forever, says a Massey scientist.

Mark Seabrook-Davison, who graduates on April 13 with a PhD, says New Zealand's current conservation management and legislation is failing. As a result, many of the country's 2788 native species listed as endangered – including the white heron, Bryde's whale, Maud Island frog, New Zealand falcon and 23 species of land snail – could disappear.

He makes a case for nationally coordinated legislation to protect the country's native plants, fish, birds, insects and mammals listed as threatened with extinction. The number has soared from 92 species identified in 1981, and 197 in 1986, since more accurate assessment methods have been made available, he says.

Concern at these statistics and recognition of New Zealand's international status as a "biodiversity hotspot" prompted his research. He now wants the Government to take notice by revising the Wildlife Act 1953 and introducing legislation like that in Australia, Canada and the United States where the management and protection of endangered species is legally mandated. In New Zealand, endangered species recovery programmes are managed regionally by 13 Conservation Department conservancies.

"There is good understanding of the threats to New Zealand's biota but no legislative criteria to guide DOC [the Department of Conservation] on when and how to produce recovery plans," he says in his thesis. "An effective environmental legal system is important for properly protecting the environment for the survival and quality of humans and all life on Earth."

The only New Zealand statute to specifically address the legal status of threatened species is the Wildlife Act 1953, which he says "is subservient to legislation that directs the actions of extractive industries such as mining, farming and fishing". The Act has been criticised for its inadequacy in conserving wildlife and its inability to guide DOC in recognising the full costs and benefits of natural resource use.

In researching his thesis, titled *An evaluation of the conservation of New Zealand's threatened biodiversity: Management, species recovery and legislation*, Mr Seabrook-Davison uncovered widespread frustration and discontent among Department of Conservation staff at the frontline of endangered species protection. In a survey of 12 of the department's 13 regional conservancies, participants complained of lack of sufficient funding, staff shortages and poor communication between conservancies, which Mr Seabrook-Davison says has resulted in "a failure to achieve comprehensive management and recovery of threatened species".

"It is only recently that New Zealand wildlife managers have become aware of both the taxonomic range of New Zealand's indigenous biodiversity and the number of species threatened with extinction. The entire New Zealand archipelago has been described as a biodiversity hotspot; a term with both negative and positive connotations as although its biodiversity is unique and diverse, it has lost three-quarters of its primary vegetation and much of its remaining endemic biota is in decline."

The main threats to native species are predation/competition from introduced species, habitat loss/degradation, extractive industries (mining, forestry, and fishing) and the negative impacts of agricultural practices (dairying, land clearance, high country pastoral farming, and water pollution), he says.

Of particular concern is that only 6 per cent, or 188, of recorded threatened species are being actively managed. Of these, four "iconic" species – including the kakapo and the takahe – were allocated 8 per cent of the total budget. At \$33 million, cut from \$36.7 million last year, the Conservation Department's budget is a tenth of what is needed for recovery programmes for all endangered species, he says.

"New Zealand will need to debate the anomaly where a considerable amount of the recovery budget has been allocated to iconic species that are at such low numbers that they have ceased to have any ecological role," says Mr Seabrook-Davison, a former marine biologist who has worked for the Ministry of Agriculture and Fisheries, as a fisheries consultant for Greenpeace and an independent environmental consultant.

New Zealand is one of the world's 25 biodiversity hotspots, defined as "the richest and most threatened reservoirs of plant and animal life on earth". It qualifies as a hotspot on the basis of having at least 0.5 per cent of the world's plant species, and for having lost over 70 per cent of its vegetation. The concept originated from an article by British environmentalist and biodiversity authority Norman Myers.

Mr Seabrook-Davison says the need to preserve New Zealand's biodiversity is critical to our \$21.7 billion tourism industry, which is based on promoting a pristine, natural environment.

Date: 10/04/2010

Type: Graduation

Categories: Auckland; College of Sciences; Graduation; Graduation (Auckland)



Postdoctoral fellow Joanne Mann.

Maths model to prevent deadly disease spread

Innovative mathematical models designed to calculate which sectors of the population need vaccinating during an infectious disease outbreak could save money and lives.

By targeting those most vulnerable to disease, the model enables health authorities to prioritise human resources and vaccine supplies.

Joanne Mann, who graduates from Albany campus tomorrow with a PhD in mathematics, has created several models for the epidemiology of vaccine preventable diseases. Part of her thesis focused on the Ministry of Health's meningococcal B immunisation programme and its effectiveness in deterring the spread of the deadly disease. She found the ministry's strategy was the right approach.

The number of meningococcal B cases steadily increased in the 1990s from fewer than 10 cases a year and peaked at 370 in 2001 at the height of the epidemic. The immunisation programme was targeted at those aged under 20 because young people made up 80 per cent of the cases. It began in 2004 and within three years the number of epidemic strain cases had fallen to 47. The campaign cost \$220m and resulted in more than a million people being vaccinated. It ended in 2008.

"Our model showed that the vaccination campaign successfully reduced the number of people who would have been infected, but does not prevent another epidemic occurring in the future," says Ms Mann. "However, we showed that by implementing a similar vaccination campaign as soon as the number of infections of meningococcal B begin to rise, the epidemic can be halted quickly."

One of the major benefits of her model, based on the yearly incidence rate for meningococcal B from 1996-06 and vaccination data from 2004-06, is that it can calculate the number of "silent spreaders", or people who are unaware they are carriers of an infection. The model can be adapted to other infectious diseases such as hepatitis B. It can be used to target high prevalence regions and susceptible population groups, and take into account the different immune times for those who have been acutely affected, those who are carriers and those who have been vaccinated.

"When the incidence of an infection starts to increase in any population, people start to look at how best to combat the outbreak or at least to curb the number of infections. Launching nationwide vaccination campaigns – or even vaccinating a small group of a population – can be a costly and time-consuming endeavour, so any tool that will enable the campaign to be more directed or to predict the outcome is highly valuable."

She says vaccination is one of the most cost-effective ways of combating infectious diseases. "Although vaccination against many childhood infections is highly recommended by health professionals, it is not compulsory. However, the choice to be vaccinated not only affects the protection of the individual against the infection, but also the immunity of the entire community through 'herd immunity'."

A former pupil of North Shore's Carmel College, Ms Mann is now a postdoctoral fellow at the Institute of Information and Mathematical Sciences working on a project using mathematical modelling to simulate the spread of flu viruses– including swine flu in New Zealand and the Netherlands.

Date: 12/04/2010

Type: Graduation

Categories: College of Sciences; Graduation; Graduation (Auckland)



Graduation week at Albany

More than 1000 former Massey University students will be back on the North Shore this week for the Albany campus graduation ceremonies.

From Tuesday to Thursday they will parade down Hurstmere Rd, Takapuna, to the Bruce Mason Centre, where they will be capped and presented with academic scrolls.

Graduation is the highlight of the academic year. It is a time of celebration for the students, their friends and families and the University staff. For 22 graduates, it will be a particularly special moment as they receive doctorates, the peak academic achievement.

Each of the six graduation ceremonies has a guest speaker. The Prime Minister's chief science adviser, Professor Peter Gluckman, will fill that role at the ceremony for students of the College of Science, the College of Creative Arts and the New Zealand School of Music on Tuesday morning. Radio New Zealand *Nine to Noon* host Kathryn Ryan will speak at the College of Education ceremony in the afternoon.

The three ceremonies for graduates from the College of Business will be addressed by: company director (Kordia, Warehouse Group) Janine Smith (Wednesday morning), Labour Party president and Engineering, Printing and Manufacturing Union national secretary Andrew Little (Wednesday afternoon), and former chief executive of the Marketing Association Keith Norris (Thursday morning).

Associate Professor Cindy Kiro, head of the University's School of Public Health, will be the guest speaker at the College of Humanities and Social Sciences ceremony on Thursday afternoon.

Pasifika and Māori graduates will also be honoured with ceremonies to acknowledge the special place Pasifika and Māori students have at the University, on Wednesday evening and Friday morning, respectively.

Graduation ceremonies will be presided over by University Chancellor Dr Russell Ballard and Pro Chancellor Stephen Kos.

Albany is the first campus to hold graduation week and will be followed by Manawatu (May 10-14) and Wellington (May 27-28).

Date: 12/04/2010

Type: Graduation

Categories: Auckland; Graduation; Graduation (Auckland)



Fau Tiatia-Farani graduated with a Bachelor of Education (Adult Education) with children Wesley and Keighley and husband Malakai.

Nine science PhDs among Albany cappings

Nine science PhDs were among 336 students to graduate this morning in the first of six ceremonies this week for more than 1000 students from the Albany campus.

Students and staff paraded down Takapuna's Hurstmere Road, led by the City of Sails pipe band. The morning ceremony was to honour graduates from the New Zealand School of Music, the College of Creative Arts and the College of Sciences, and the afternoon ceremony for College of Education graduates.

The nine doctoral graduates included the first two PhDs from the Albany-based Ecology and Conservation Group, headed by Associate Professor Dianne Brunton from the Institute of Natural Sciences. They are Dr Mark Seabrook-Davison, whose thesis examined aspects of the management and recovery of New Zealand's threatened flora and fauna, and Dr Michael Anderson, who studied the evolutionary interactions of the shining cuckoo and the grey warbler.

Other PhDs include Dr Pamela von Hurst, a lecturer in the Institute of Food, Nutrition and Human Health, who investigated the effect of Vitamin D supplementation on insulin resistance and bone health in South Asian women; Dr Joanne Mann, whose mathematical models to explore the epidemiology of infectious diseases and the effect of vaccination on their spread in New Zealand and Dr Jenna Gallie who investigated the evolutionary strategies that enable organisms to survive in unpredictable environments.

Eight jazz students from the New Zealand School of Music were the first to cross the stage at the Bruce Mason Centre in Takapuna this morning, including seven Bachelors of Music and Master of Music Trudy Lile, who is a music tutor in the Jazz Studies centre at Albany.

Disaster struck the day before graduation for Bachelor of Music jazz graduate Les Watene, who crossed the stage with a bandaged left hand after accidentally chopping off most of his little finger and damaging tendons in the third finger and thumb with a saw while working. The guitarist, who is leader of funk rock group Soljah, says he plans to adapt his playing style to the loss of his finger.

Also capped were 42 Bachelor of Design students, and the first intake of students from the Graduate Certificate in Science and Technology (Lighting) programme, a two-year part-time course unique to New Zealand and provided by the School of Engineering and Advanced Technology.

Guest speaker Professor Sir Peter Gluckman, the Chief Science Adviser to the Prime Minister, told graduates their academic skills in asking questions and not accepting dogma were necessary in addressing future challenges. The demands of a changing world will require new forms of energy and food production for the planet's six billion population, with greater food production needed whilst reducing energy use, he said. "The solutions will come from open minds, new thinking and your efforts."

In the afternoon ceremony for 104 graduates from the College of Education, guest speaker Radio New's Nine to Noon host Kathryn Ryan urged graduates to be "the one – the one teacher, who in even just one child's life, even just once in your whole career, has the life-changing impact that opens eyes, and sparks the dream, and plants the belief in what is possible – that changes a life."

"Each of us only needs one person to do that, once in our lives, and we're on our way," she told education graduates. "All that matters is that you believed in them, and they knew it. You might not have turned them into Peter Jackson. It might be the simplest, least recognisable change you have wrought in their young beings...but they'll never forget it."

Pro-Chancellor Stephen Kos presided over the ceremonies; Vice-Chancellor Steve Maharey presented doctoral candidates with their degrees. Mr Kos told graduates Massey is a "can do" university. "Our ethos is to improve the human condition, and we do so with our feet on the ground, our eyes on those we seek to serve."

A six-piece jazz ensemble, the New Zealand School of Music All Stars, played the Jackson Five funk hit ABC at the first ceremony, and jazz classic Body and Soul for the afternoon ceremony.

Date: 13/04/2010

Type: Graduation

Categories: Auckland; College of Creative Arts; College of Education; College of Sciences; Graduation; Graduation (Auckland)



Graduates parade through Takapuna.

Honorary doctorate for 'pre-eminent' art dealer

Wellington art dealer Peter McLeavey will receive an honorary doctorate of fine arts from the University in recognition of his influence on New Zealand art and artists.

Mr McLeavey, who has operated a gallery since 1966, nurtured artists such as Colin McCahon, Toss Woollaston, Bill Hammond, Don Binney, Pat Hanly, Michael Illingworth, Milan Mrkusich, Peter Robinson, Robin White, Gordon Walters, Michael Smither, Richard Killeen and Laurence Aberhart. He continues to support and encourage younger and emerging artists, including Yvonne Todd, Liz Maw, Andrew McLeod, Brendon Wilkinson, Matt Hunt and Ava Seymour.

His gallery first opened in his flat on The Terrace and moved to Cuba St in 1968. Massey Professor of Fine Arts Jeremy Diggle describes him as "the most important commercial gallerist New Zealand has ever had, effectively the pre-eminent publisher of modern New Zealand art in the past 50 years".

Mr McLeavey's influence on what New Zealanders see and think about art and thing about the country is said to be profound. A documentary about him screened at the International Film Festival in July last year.

He will receive his award at the morning graduation ceremony on May 27 in Wellington's Michael Fowler Centre.

Date: 13/04/2010

Type: Awards and Appointments

Categories: Alumni; Auckland; College of Creative Arts; Graduation; Graduation (Auckland)



Peter McLeavey in his Wellington gallery with the photograph Luna III by Ava Seymour.

Elite honoured on Dean's List

The University's College of Business is continuing to recognise its high-performing students by putting their names on the prestigious Dean's List.

This year 258 students are on the list with an overall score of A-minus or better. Of those, eight students are receiving the ultimate accolade of Dean's Scholar status after securing straight A-plus grades.

The list was established three years ago by College Pro Vice-Chancellor Professor Lawrence Rose to recognise excellence.

Yesterday, at the Albany campus, Professor Rose congratulated the students on their achievements. "New Zealand needs well-educated graduates who are passionate about business, can think innovatively and will go on to have a rewarding career which will make a lasting contribution to the economy," he said.

Vice-Chancellor Steve Maharey urged the students to take their talent and use it to make a difference in New Zealand. He told them the University wanted to ensure that innovative ideas were captured and turned into commercial reality. "In New Zealand we think of ourselves as a highly innovative nation but there is no innovation system. Ideas and people get taken offshore. You are the high achievers and the expectation we have is that you will put that to work in a way that will change the nature of this country."

Elaine Christy, a recipient of a Dean's Scholar award, says she enrolled after a quarter of a century out of education. "I did the first year of a degree in science when I left school in South Africa 25 years ago," says the mother-of-three. "It was something that I started and I wanted to finish." She was working as a bookkeeper for her husband's air-conditioning company, so switched from science to a Bachelor of Accountancy. "I took papers in statistics, financial accounting, accounting and fundamentals of finance," she says. "It was a bit of a battle to get the brain working again but my lecturers were good."

Third-year accountancy student and another of the Dean's Scholars Sheryn Becker took five prizes at the ceremony. She is currently studying at the University of California through Massey University's exchange programme. "My lecturers provided me with inspiration and made my high achievement possible," she said in a speech read by Professor Jill Hooks, who accepted the awards on her behalf.

The other six Dean's Scholars are Rohan Biggs, Clare Nolan, Andrew Peddie, Yi Yang, Peter Helles and Genevieve Cooper.

Carlton King is graduating this week with a major in valuation and property management and won six prizes as well as making the Dean's List.

"I did study a lot – I've had no time for a haircut," he joked.

Dean's List functions will be held at Manawatu on May 11 and Wellington on May 27.

Date: 13/04/2010

Type: Awards and Appointments

Categories: Auckland; College of Business



College of Business Pro Vice-Chancellor Professor Lawrence Rose with Dean's Scholar Elaine Christy.



Dean's List student Carlton King receives one of his prizes from Ian Campbell, president of the Property Institute of New Zealand.



Dean's List scholar Yi Yang, who is one of the first group of business students from Massey's partnership with China's Wuhan University, receives her award from Professor Lawrence Rose.

Urgent need for tougher finance rules

Lack of regulation rather than the global economic crisis caused the collapse of New Zealand finance companies, says a University researcher and lecturer who conducted a forensic analysis of four failed companies as part of his PhD research.

Bill Wilson, a lecturer in the School of Economics and Finance, says the Government needs to urgently replace the "laissez faire" system under which building societies, finance companies and credit unions operate with prudential rules setting realistic minimum standards.

Mr Wilson graduates with his PhD this week at Albany. The topic of his doctoral thesis was the prudential regulation of banks and non-bank deposit takers. As part of his research, he looked at Provincial Finance, Bridgecorp, Five Star Consumer Finance and Geneva Finance, all of which collapsed.

He found finance company managers were quick to blame their failings on the economic downturn when they appeared to be, in fact, managing their institution for their own interests with little consideration given to other stakeholders.

Mr Wilson says New Zealand cannot again afford the destabilising effects, which were devastating for many investors who thought they were making responsible provision for their retirement. In addition it unnecessarily restricted much-needed capital from New Zealand small and medium enterprises, which he calls the "backbone" of the economy.

"The crisis in confidence in the industry is a result of a complete lack of corporate governance, which occurred well before the global financial crisis. The urgency facing the Government is to create a prudential regulation system to ensure widespread failures do not occur on this scale again."

Non-bank deposit takers are now required to obtain a credit rating and be licensed by the Reserve Bank, which is developing rules around capital standards, related parties and liquidity. Mr Wilson says that because the bank is not taking on a supervisory role for non-banks, they will continue to be supervised by trustees and disclosure requirements must be improved. He says disclosure of non-bank deposit takers is currently ineffective and of no practical use due to its poor quality.

"There is a reluctance by Government to address problems in this important industry. While shortcomings in the regulation of registered banks were addressed with the introduction of the 1996 disclosure regime, deficiencies in non-banks were ignored with no government agency having responsibility for the industry.

"The Government should have realised there was a problem a lot earlier due to the rapid growth, in some cases 50 per cent year on year, of non-bank deposit-takers from 2000 onwards."

A parliamentary select committee is investigating what went wrong in 2006-08, but Mr Wilson says steps need to be taken now to rebuild confidence. "We cannot wait another couple of years for the rules to come into place."

He expects that the failure of finance companies will have a significant impact on New Zealand for years to come, with some industries that were dependent on their finance facing an extended period of stagnation.

His research was published in *Management Online Review* in February and he presented his paper – *Examination of NZ Finance Company Failures: The Role of Corporate Governance* – to the Finance and Corporate Governance Conference 2010 in Melbourne last week.

Date: 13/04/2010

Type: Research

Categories: College of Business



Bill Wilson



Co-director of the New Zealand Centre for Biochar Research Professor Jim Jones demonstrates the pyrolyser to delegates from the Global Research Alliance.

Massey hosts research alliance leaders

Some of the University's research into greenhouse gas reduction was showcased to an audience of international science and policy leaders on Saturday.

The Manawatu campus hosted a delegation from the Global Research Alliance, which was formed in Copenhagen last year and features representatives from around the world. The alliance is responsible for finding ways to produce more food with fewer greenhouse gas emissions.

The delegation was in the city to tour the facilities of the New Zealand Greenhouse Gas Research Centre, based at AgResearch. These included the New Zealand Biochar Research Centre at Massey and Landcare Research, where nitrous oxide mitigation research is being carried out.

Vice-Chancellor Steve Maharey hosted a lunch in the new AgHort building foyer, which allowed the delegates to mix with staff and postgraduate students.

Professor Mike Hedley, of the Institute of Natural Resources, gave an overview of Massey's work in greenhouse gas mitigation, while Professor Jim Jones demonstrated the biochar pyrolyser built at the New Zealand Biochar Research Centre. The unit is used to turn organic matter into charcoal, which holds carbon and can be reused on pasture.

Other researchers included Professor Ian Yule, who had his array of proximal soil sensing gear on hand to illustrate how soil and pasture quality can be determined from the seat of a four wheeler, and Professor Surinder Saggar, who discussed the greenhouse gas analysis being undertaken by his PhD students.

Professor Hedley says the delegates were impressed with the research facilities they saw at all three institutions. "But they were doubly impressed with the trip to Hew Dalrymple's farm at Bulls to see variable-rate, centre pivot irrigation in action," he says. "A world first technology that reduces both the water and energy foot print of irrigated crops and pastures."

Date: 13/04/2010

Type: Research

Categories: College of Sciences; Palmerston North



Labour Party president and union leader Andrew Little addresses graduates.

'Stay true to values' graduates urged

Students graduating from the College of Business were urged to operate with integrity and a can-do attitude in their careers.

Guest speaker Andrew Little, Engineering, Print and Manufacturing Union national secretary and Labour Party president, told graduates at the afternoon ceremony in Takapuna today that they would be the generation called on to answer the "big questions" facing the economy.

"The business community will need to show a leadership that it has been unwilling so far to show," Mr Little said. "You should expect to get the call."

He asked them to think about how they would judge their success in future – on what they had or who they were.

His sentiments echoed that of professional company director Janine Smith, who addressed the morning ceremony. She told those graduating to stay true to their values of what they are and what they stand for.

"Be aware, and look, watch and listen to others," said Ms Smith, a member of the College of Business advisory board. "Know how they affect you, and how you affect them. You will achieve greater success with this awareness, as business and life is about people."

University Pro Chancellor Stephen Kos led the two capping ceremonies at the Bruce Mason Centre.

More than 160 students graduated in front of family, friends and university staff, at the morning ceremony and a further 178 crossed the stage in the afternoon.

One of those graduating, Wing Commander Richard Marshall, is no stranger to parades.

He graduated with a Bachelor of Business Studies majoring in management – 18 years after he took his first paper. Wing Commander Marshall has travelled the world in his Royal New Zealand Air Force career and sat Massey exams in Washington DC, Hawaii and Iran.

"I have a busy job as base commander in Auckland, two young children and my wife, Melissa, went part-time to make sure I could complete my degree. I've had great family support," he said. His mother, Jillian, from Christchurch, also attended the ceremony.

It was a day of celebration for Shaun McKinney who graduated with a Bachelor of Business Studies majoring in marketing communications and management. The former Papatoetoe High School student has muscular dystrophy and completed his studies over four years.

"I've enjoyed being at Massey, I'm really proud to graduate and I'm busy looking for a job now. I'd like to work in marketing for a not-for-profit organisation."

Among the PhD recipients was Virginia Warriner, whose thesis examined Maori businesses and how they internationalise their products and services. She said it had been a hectic few weeks with the wedding of her daughter, her graduation and her mother's 80th birthday.

School of Economics and Finance lecturers Bill Wilson and Klaus Buhr also received doctorates for research into regulation of financial institutions and assessment of risk and effect of pricing, respectively.

The College of Business graduation ceremonies conclude tomorrow morning with 169 students to be capped.

Date: 14/04/2010

Type: Graduation

Categories: Alumni; Auckland; Graduation; Graduation (Auckland)



Wing Commander Richard Marshall, with wife Melissa and his mother, Jillian.



Shaun McKinney with his mother, Susan, grandmother and grandfather Eve and Michael Skelton, and father John.



PhD recipients Dr Bill Wilson (left) and Dr Klaus Buhr

Twelve Māori PhDs graduating at Massey

Twelve Māori will graduate with doctoral degrees at University graduations at the Albany, Manawatu and Wellington campuses over the next seven weeks.

Two PhDs will graduate this week from the Albany campus and attend a special ceremony to honour Māori graduates at the Bruce Mason Centre in Takapuna on Friday.

Virginia Warriner (Ngāti Whātua, Ngāti Porou) graduates with a PhD in Business and Lily George (Ngā Puhi) graduates with a PhD in Arts. Dr Warriner's thesis looked at Māori businesses in the creative industries and how they internationalise their services and products; Dr George's thesis focused on the Awataha community and the history of its pan-tribal urban marae in Northcote.

In May, eight Māori PhDs will graduate from the Manawatu campus – of special note will be the capping of the University's first Māori midwife PhD and the first Māori clinical psychologist to obtain the Doctor of Clinical Psychology degree. Later in the month, at the Wellington ceremony, the last of the PhDs will graduate. As part of his doctoral research, Simon Bennett developed and trialled a cognitive behavioural therapy for Māori with depression.

Deputy Vice-Chancellor and Assistant Vice-Chancellor (Māori and Pasifika) Professor Sir Mason Durie, says the large number of masters and doctoral graduates is an indication of the trend towards postgraduate study across a range of disciplines such as iwi histories, science, business, psychology, and health sciences.

He says the appointment of a Māori doctoral coordinator last year and University-wide strategies to retain and support Māori students are producing results. In April and May more than 380 Māori will graduate, almost 30 per cent with postgraduate qualifications. There are more than 3000 Māori students enrolled at Massey, of those more than 70 are enrolled in doctoral studies.

Ceremonies to honour Māori graduates:

Albany: April 16, 9.30am, Bruce Mason Centre, Takapuna

Manawatu: May 14, 9.30am, Regent Theatre, Palmerston North

Wellington: May 28, 10am, Te Kuratini Marae, Wellington campus

Date: 14/04/2010

Type: Graduation

Categories: Graduation; Graduation (Auckland); Graduation (Palmerston North); Graduation (Wellington); Maori



Virginia Warriner (Ngāti Whātua, Ngāti Porou)

Academic Staff Promotions 2010

Eligible academic staff intending to apply for promotion this year should note that documentation regarding promotions has been distributed to Heads of Departments/Institutes/Schools.

Staff eligible to participate in this round of promotions are Tutors, Senior Tutors, English Language Teachers, Senior English Language Teachers, Lecturers, Senior Lecturers, Research Officers, Senior Research Officers, Practicing Veterinarians/Professional Clinicians and Senior Practicing Veterinarians/Professional Clinicians, who have an ongoing employment agreement.

Staff intending to apply for promotion should consult with their Head of Department/Institute/School. Closing date for applications is Monday, 17 May 2010. Please note that late applications cannot be accepted. Applications should be photocopied, using both sides of the paper, wherever possible.

The Academic Promotion Round Booklet 2010 is available on the Human Resources website <https://www.massey.ac.nz/?a8f7e3621n>

Please note that the Academic Promotions Booklet covers sub-professorial promotions only.

The Promotion to Professor is a separate round commencing in May 2010.

Date: 15/04/2010


Type: Internal Communication

Categories: Any



Dr Bevan Catley, Dr Dianne Gardner and Professor Tim Bentley of Massey University.

'Sorry Chef, but you're a bully'

 [Watch the 3 News item](#)

Television programmes featuring restaurant staff being abused, sworn at and reduced to tears may be closer to reality than audiences suspected.

New research on workplace bullying suggests nearly one in five workers in the New Zealand hospitality sector, which includes hotels and restaurants, has suffered from some form of workplace bullying.

Researchers identified the kitchen as a literal hot-spot for overbearing and belittling behaviour, and say it has become "normalised" as an accepted part of the hospitality culture.

Study leader Professor Tim Bentley, associate head of the University's School of Management in the College of Business at Albany, says the findings showed stress and bullying are at high levels when compared internationally.

"The magnitude is higher than expected," Professor Bentley says. "Bullying is happening and it is not being addressed. It has long been accepted that this is the way of working – if you cannot stand the heat get out of the kitchen. But once the pressure, is off they will all go for a drink together and socialise after work."

And it is not just cooks, waiters and bar staff coping it at work. Employees in three other sectors – health, education and travel – have similar rates of bullying to hospitality workers.

The researchers had already identified those sectors of the workforce as at higher risk of bullying and, funded by the Department of Labour and the Health Research Council, they surveyed 1728 workers, including doctors, nurses, teachers and academics as well as hotel and restaurant staff.

Eighteen per cent reported they had been victims of bullying at work, while 75 per cent had suffered from stress. Professor Bentley says nine times out of 10 the manager is the bully and bad leadership is the cause. "There needs to be a zero-tolerance policy towards bullying and this requires a cultural change," he says. "If we see someone driving unsafely, we would challenge that, but people do not stand up and address bullying behaviour. We need to be confident enough to challenge people if we see this happening and strategies need to be identified to prevent it in the workplace."

In health and education, ineffective leadership was identified as one of the main factors leading to increased stress and bullying. The study found that employers in all four sectors had limited understanding of the workplace bullying problem and how to address it. Reporting structures were not effective with bullying included as part of wider harassment or violence initiatives.

Dr Bevan Catley and Dr Dianne Gardner from Massey University were part of the multidisciplinary team that conducted the research alongside Professor Michael O'Driscoll (University of Waikato), Dr Helena Cooper-Thomas (University of Auckland), and Dr Linda Trenberth (Birbeck, London).

The full report can be read here [https://www.massey.ac.nz/massey/fms/Massey News/2010/04/docs/Bentley-et-al-report.pdf](https://www.massey.ac.nz/massey/fms/Massey%20News/2010/04/docs/Bentley-et-al-report.pdf)

You can follow work by the University's [Healthy Work Group on Facebook](#)

What the Labour Department says: <http://www.dol.govt.nz/News/Media/2010/bullying-report.asp>

Date: 15/04/2010

Type: Research

Categories: College of Business; Video Multimedia



Back from left: Professor Sir Peter Gluckman (Chief Science Advisor the Prime Minister), Professor Paul Moughan, Dr Jim Watson (Chairman of the Riddet Institute): Front: Professor Harjinder Singh (Co-director, Riddet Institute), Roy Sharp (CEO, Tertiary Education Commission), Dr Wayne Mapp, Dr Aalt Dijkhuizen, Dr Russ Ballard

New model for R&D required in agri-food

A collaborative effort from worldwide research institutes is required to attain world food security, the Riddet agri-food summit was told.

Dr Aalt Dijkhuizen, president and chairman of the executive board at Wageningen University and Research Centre in the Netherlands, told the summit the world faced a food crisis. "There will be an increasing demand for food, especially animal protein," Dr Dijkhuizen said. "The challenge is to lift production and improve the quality of food while lessening the environmental impact."

Wageningen UR was formed in 1998 and encompasses two academic institutions and nine research institutes. The research hub was focused on research across the food production chain, with governance dictated by the area of research, irrespective of the institution. "This means there are shorter reporting lines, meeting is easier and there is full commitment from everyone involved," he said. Last year Wageningen UR developed a formal collaboration with Massey University and the Riddet Institute.

Dr Dijkhuizen was the keynote speaker at the summit, hosted by the Riddet Institute, a Centre of Research Excellence based at Massey University. The summit brought together leaders from across the agri-food sector to discuss Positioning New Zealand's Research and Education Resources.

The Prime Minister's chief science adviser, Professor Sir Peter Gluckman, echoed the sentiment that collaboration was the key to success in the sector. Sir Peter said New Zealand would never be able to produce enough to grow the economy through commodity exports, and needed to focus on what international markets wanted. "In Asia, that is food that is proven to be healthy, whether it be an aid to cognition in infants, or whether it aids the fight against obesity and diabetes in adults."

He said the contestable model for research funding in New Zealand had to be changed, and this was starting to happen in the past 18 months. "But we need a national strategy for research and development funding that looks beyond the electoral cycle," he said. "Also, international links are required to take our ideas to market. It is better to own 50 per cent of something big than 100 per cent of something small."

Other speakers at the summit included Agriculture Minister David Carter and Research, Science and Technology Minister Dr Wayne Mapp. Dr Mapp said next month's Budget would outline some of the changes that would be made to funding research and development.

Institution of Professional Engineers chief executive Dr Andrew Cleland, Zespri chief executive Lain Jager, Massey University Chancellor Dr Russ Ballard and the Riddet Institute's principal scientist, Dr Mike Boland, also spoke.

Riddet Institute co-director Professor Paul Moughan said, "New Zealand is unprepared for the new opportunities in world agri-food but I think the summit highlighted some of the urgency required to address this and I am heartened by the attendance of many key influencers in the sector and the openness of the debate. There seemed to be a desire from participants that the Riddet Institute should keep the dialogue going."

Date: 16/04/2010

Type: Research

Categories: College of Sciences

Hunt is on for New Zealand's top emerging scientist

Early career scientists involved in ground-breaking research have the chance to win one of New Zealand's most valuable science prizes to further their work.

Entries are now open for the 2010 Prime Minister's MacDiarmid Emerging Scientist Prize, which is worth \$150,000, and close on 30th April. The prize money is split between the winning scientist, who receives \$50,000, with \$100,000 going towards their research. Eligible scientists are those undertaking research for a PhD or within five years of being awarded their PhD.

John Watt, a PhD candidate at Victoria University received the inaugural Prime Minister's emerging scientist prize for his research into using nanoparticles of a valuable metal called palladium to remove toxic pollutants from vehicle exhausts. John was also the 2009 and final recipient of the prizes's predecessor, the MacDiarmid Young Scientist of the Year Award.

The MacDiarmid Awards and the family of Masterton-born Nobel Prize winner Professor Alan MacDiarmid have gifted the MacDiarmid name to the Prime Minister's prize for an emerging scientist.

John Watt is encouraging eligible scientists to consider putting their name forward, saying even the process of entering is valuable. "You have to articulate what you are doing and why it is important to a non-scientific audience which really makes you focus on your overall aims."

He says whoever goes on to win the prize will receive a wide range of career opportunities as well as funds to progress their scientific research.

The judging and selection process for the prize will be similar to that used for the MacDiarmid Young Scientist of the Year Awards. There are three stages, with entrants initially being asked to submit a written description of their research project. Those who are short listed go on to provide a poster and short essay or a video clip of their research. Finalists are then selected to present their work to a panel of judges, which will include some of New Zealand's most distinguished scientists.

The prize is one of five presented annually as part of the Prime Minister's Science Prizes which were introduced in 2009. They offer total prize money of \$1 million which is shared between an overall winner, the emerging scientist, a young scientist, a science teacher and a science communicator.

To find out more visit: www.pmscienceprizes.org.nz

Date: 16/04/2010

Type: Internal Communication

Categories: Any



Eight of the Albany Pasifika graduates (from left) Murihau Richmond (Bachelor of Business Studies), Emelita Rosita Selena Simeaanamulu Pogai (Master of Social Work (Applied)), Sosaia Fonuafo'ou Tu'itahi (Bachelor of Arts), Ma'ata Masi Cox (Graduate Diploma Education), Genevieve Rita Jean Pedersen (BBS), Nego Charlie Sisiolo (Postgraduate Diploma Business Administration), Malia Vaeoso Talamaivao Seumalu (Diploma Exercise Science), Subrina Sangyum Uitime (Postgraduate Diploma Health Service Management). Albany campus Pasifika development adviser Ben Taufua behind the lectern.

Call for Pacific University of Aotearoa

Massey has been challenged to establish itself as New Zealand's first "Pacific university".

Dr Colin Tukuitonga, the guest speaker at the ceremony to honour Pasifika graduates at the Albany campus last week, acknowledged the University's foresight in developing the Pasifika@Massey strategy in 2005, a first for a New Zealand university. Dr Tukuitonga, chief executive at the Ministry of Pacific Island Affairs, suggested Massey now consider another bold move – to become the country's first "truly Pacific university".

He had three pieces of advice for the graduates, the first taken from his medical training: "first do no harm; second, take responsibility – our society has to stop looking for someone to blame; third, kindness".

Nine former Pasifika students, from Fiji, Rarotonga, Samoa, the Solomon Islands, Tahiti and Tonga, joined with their families and University staff to celebrate their graduations.

Albany campus registrar Andrea Davies said Pasifika enrolments had increased by 48 per cent in the past three years. Campus Pasifika development adviser Ben Taufua, who acted as master of ceremonies, said the University was committed to ensuring every Pasifika student who enrolls completes their course of study. Deputy Vice-Chancellor and Assistant Vice-Chancellor (Māori and Pasifika) Professor Sir Mason Durie applauded the range of disciplines Pasifika students were graduating in, including business, social sciences, education and sport and exercise science.

Massey's graduation ceremonies continue at Manawatu and Wellington over the next six weeks, and will see 105 Pasifika students graduate.

Ceremonies to honour Pasifika graduates will be in the Regent on Broadway Theatre, Manawatu on May 13 at 2.30pm and in the Tea Gardens of the Wellington campus Museum Building on May 28 at 6.30pm.

Date: 19/04/2010

Type: Graduation

Categories: Alumni; Auckland; Pasifika



Associate Professor Stephen Stannard

Stannard to head new school of sport

Associate Professor Stephen Stannard has been appointed to head the University's new School of Sport and Exercise.

The initiative recognises the importance of sport, exercise, wellbeing and lifestyle management as well as the growing significance of areas such as coaching and sports management.

Dr Stannard is currently director of exercise and sport science in the Institute of Food, Nutrition and Human Health. A former Australian representative racing cyclist, he has been at the University since 2003 and his area of specialist research is exercise physiology.

He will work with the school implementation committee, chaired by Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day, on the next stage of the establishment process.

Vice-Chancellor Steve Maharey announced the appointment at a presentation evening for the University's Academy of Sport at the Manawatu campus. The academy provides a scholarship and support programme for talented athletes, many of national and international ranking, studying at the Manawatu campus.

Mr Maharey described Dr Stannard as a leading researcher in his field at the forefront of a proposal to have an Olympic-class velodrome built at the campus. "Massey has a long history of excellence in the areas of sports management and more recently, exercise science. Bringing the programmes together under a new school is an important step in establishing Massey as New Zealand's university of choice for sport-related teaching and research."

Date: 20/04/2010

Type: Awards and Appointments

Categories: Auckland; Palmerston North; Sport and recreation; Wellington



Associate Professor Cindy Kiro

Think beyond trash culture, graduates advised

Television's "tide of trash" creates a victim mentality, an impression society is more violent than it really is, and hinders clear, evidence-based thinking, says the University's School of Public Health head, Associate Professor Cindy Kiro.

Dr Kiro, the former Children's Commissioner and now head of the University's School of Public Health, was guest speaker at the sixth and final ceremony for the Albany campus graduation week in Takapuna last week.

Referring to the "NCIS effect" – after an American crime programme – she told the audience of graduates, their families and friends, that New Zealand has created "a mass culture" of victims. "TV shows feature crime and death on every channel – a whole slew of them every night of the week. You would think murder happens all the time. It doesn't. Shows that promote the feeling of community, of our shared humanity, of kindness and consideration, of nurturing and emotional maturity – these are much harder to come by."

She said it was no surprise many young people wanted to become forensic scientists, and fewer want to be social workers. Quoting from novelist George Orwell's iconic book *Nineteen Eighty-Four*, with its concepts of "doublethink" and "newspeak", she said "turning back the tide of trash requires people who can still think, who know what evidence means, who do not blindly trust everything they read or hear, who are capable of interpreting, assigning meaning and remembering that history has much to teach us. I thank you for being those kind of people because New Zealand needs you."

Five PhDs from a total of 22 throughout the week were awarded, including one posthumously to social anthropology student Michael McCool who died suddenly less than a month before he was due to graduate. His partner, Lakeisha Cheng, and sister, Kathleen McCool, crossed the stage to accept his degree.

Dr McCool's thesis is based on insider research to produce a thoughtful commentary on the experience of university life for disabled students. His academic supporters and friends at the Albany campus, where he enrolled as an undergraduate student in 1994, credit him with instigating significant changes and improvements on the campus for students with disabilities. Colleague, friend and Massey graduate Dr Margot Symes described him as an incredible person. "He was an advocate for people who had no voice." Campus registrar Andrea Davies said Dr McCool, who suffered from multiple sclerosis, helped make the campus more accepting and welcoming of students with disabilities.

Other PhDs included staff members Dr Lillian George, who conducted research as an indigenous anthropologist with the community of Awataha Marae, Northcote, and Dr Barbara Staniforth, a social work lecturer at the School of Health and Social Services, whose thesis examined the tension between the individual counselling component of social work and the profession's commitment to social change. Dr Beverley Haarhoff, a senior lecturer at the School of Psychology, evaluated aspects of cognitive behaviour therapy and proposed strategies to improve training for therapists in her thesis.

Date: 20/04/2010

Type: Graduation

Categories: Alumni; Auckland; Graduation; Graduation (Auckland)



Chancellor Dr Russ Ballard with the late Dr Michael McCool's sister Kathleen McCool (centre) and partner Lakeisha Cheng, who accepted his PhD conferred posthumously.



Melissa Moon with Professor Ian Warrington and Vice-Chancellor Steve Maharey.

Academy athletes urged to develop mental side

A strong mental attitude is the key to sporting success at the highest level, Massey Academy of Sport members were told at their presentation ceremony last night.

Two-time world mountain running champion and Massey alumna Melissa Moon was guest speaker at this year's academy intake of 48 student-athletes at the Manawatu campus.

Ms Moon, who completed a Master of Business Studies while competing internationally, said a strong mind was vital to excel academically and in the sporting arena. "I was always well-prepared physically for races, but the thing that really sets you apart is mental strength. Remember that pain is temporary but quitting lasts forever, so never quit.

"It's the same with studying. It may be easy to say it's too hard to open those books while you're overseas competing, but it is well worth the effort, because sport doesn't last forever."

This year's academy includes a number of emerging and top-level athletes, including V8 racer Anthony Pedersen (for the fourth year), top dressage equestrian Hannah Appleton (third year in the academy) and White Ferns cricketer Kate Broadmore (first-year).

Campus regional chief executive Professor Ian Warrington said it would be an exciting year for sporting students. "With world championships, Youth Olympics, World University Games and the Commonwealth Games, there will be many opportunities for us to recognise those who are selected and indeed achieve at the highest levels internationally."

Professor Warrington pointed out that 100 of the 346 recipients of the Prime Minister's Athlete Scholarships were Massey students – an extremely high proportion, considering the scholarships are available to virtually all students of the dozens of tertiary institutions and trade training courses in New Zealand.

National high-performance coordinator Kelly Rofe says the academy provides an ideal environment for promising athletes to thrive in their chosen sport and academically. "We provide academic and travel scholarships and flexible study options for athletes who may be travelling. In addition to academic support, we provide individually tailored programmes in sport nutrition, physical conditioning and sport psychology from Massey University staff and the New Zealand Academy of Sport."

Facilities at the campus, such as the Sport and Rugby Institute, the Sport and Recreation Centre, the Community Athletics Track and the Equestrian Centre, make it an ideal base for an athlete.



Academy members Natalie Moore, Amber Bellringer and Jordan Hunter talk with Melissa Moon.

Massey Academy of Sport members 2010:

First-year students:

Sheridan Bignall, BSpEx, Netball.
 Samantha Blanch, BSpEx, Mountain running.
 Erin Bolton, BEnv, Canoe polo.
 Julie Bolton, BA, Canoe polo.
 Kate Broadmore, BSpEx, Cricket.
 Josh Brown, BCom, Cycling.
 Scott Burch, BA, Athletics.
 Calum Burn, BAv, Judo.
 Whitney Cassidy, BSpEx, Netball.
 Fernando Castellanos Borjes, BE, Swimming.
 Dane Cleaver, BBS/BSc, Cricket.
 Meghann Corbett, BSpEx, Canoe polo.
 Katie Cowley, BSc, Equestrian.
 Angus Donaldson, BSpEx, Boxing.
 Ruth Hone, BAppSci, Equestrian.
 Louise Jull, BA, Canoe slalom.
 John Kendall, BSc, Athletics.
 Andy Kruey, BBS, Athletics.
 Sarah Leppard, BCom, Canoe polo.
 Stacy Meehan, BSpEx, Boxing.
 Trent Pedley, BBS, Football referee.
 Freyja Phillips, BBS, Artistic roller skating.
 Samantha Reason, BSpEx, Artistic roller skating.
 Sasha Smith, BRP, Mountain biking.
 Estelle Speirs, BBS, Taekwon Do.
 Kylie Tietjens, BN, Athletics/netball
 Zachary Topping, BAv, Athletics.

Rebecca Walton, BBS, Rugby.
George Worker, BBS, Cricket.

Second-year students:

Jodi Beaumont, BSci, Netball.
Amber Bellringer, BSc, Netball.
Helen Bruce, BAppSc, Equestrian.
Carl Duncan, BEnvM, Canoe polo.
Helen Graham, BSc, Equestrian.
Hamish Hammond, BCom, Triathlon.
Jordan Hunter, BSc, Basketball.
Jaimee Knyn, BA, Athletics.
Shaun McFarlane, BSpEx, Athletics.
Joseph Watts, BSc, Squash.

Third-year students:

Hannah Appleton, BAppSc, Equestrian.
Ben Bateman, BSc, Equestrian.
Michael Dawson, Cert.Bus, Canoe slalom.
Khord Kopu, BE, Inline hockey.
Natalie Moore, BAppSc, Netball
Kelly O'Donnell, BSpEx, Waterskiing.
Ryan Welch, BSpEx, Flat-water kayak.

Fourth-year students:

Anthony Pedersen, BBS, Motorsport.
Struan Webb, BBS, Triathlon.

Date: 20/04/2010

Type: Awards and Appointments

Categories: Academy of Sport; Palmerston North; Sport and recreation

New book presents Māori views on the environment

A new book that explores a range of environmental issues relevant to Māori – from the effects of Agent Orange on Māori Vietnam War veterans to 1080 poisoning and the health of the Manawatu River – will be released this month.

Kaitiaki: Māori and the Environment (Huia Publishers) includes contributions from 25 authors. Two of the book's three editors, Rachael Selby and Malcolm Mulholland, are Massey staff and the third, Pataka Moore, is a graduate.

Eight other Massey staff or graduates have contributed to the book, including Deputy Vice-Chancellor Professor Sir Mason Durie, who looks at universal and cultural values and sites of significance, and Dr Rangī Mataamua, who co-authors an article challenging Tūhoe knowledge about their environs.

Ms Selby is a social policy and social work lecturer; Mr Moore, her son, is an environmental science graduate; while Mr Mulholland is a researcher at Te Pūtahi-a-Toi the University's School of Māori Studies.

Ms Selby says the three share a passion for protecting the environment. "We wanted to show a way forward in protecting what limited resources we have and highlight stories from hapū and iwi throughout the country who have managed environmental clashes and issues with various local authorities."

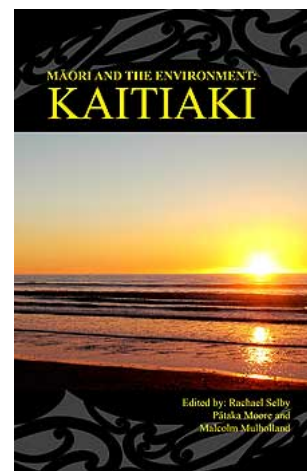
She hopes the book will make a positive contribution to Māori development by providing access to Māori knowledge and principles, and highlight concerns and aspirations for the environment.

"The book contains fascinating stories and will be of great interest to others who want to do their bit to protect the environment."

Date: 20/04/2010

Type: Research

Categories: College of Humanities & Social Sciences; Maori



Tertiary Discovery Day

Massey University and UCOL will host Tertiary Discovery Day 2010, an annual mini education expo aimed at secondary school pupils next Wednesday.

Visiting pupils and the public will have the opportunity to explore interactive displays and speak with academics and liaison advisers from both institutions at Barber Hall in Palmerston North.

All Massey University colleges will be represented at the event, with displays showcasing programmes that reflect the University's core values of agrifood, creativity and innovation.

Visitors can try out an aircraft simulator from the School of Aviation, see live chickens as part of a science display, meet staff from the College of Education's Albany-based speech and language therapy programme, and watch a fashion parade via DVD from the Wellington-based College of Creative Arts.

UCOL displays will highlight some of the most popular programmes available at the Palmerston North campus. This will include veterinary nursing, hospitality and catering, medical imaging technology, nursing, business and computing, trades, fine furniture making, early childhood education, fashion and beauty and electrotechnology.

Programmes available at UCOL's Whanganui campus will also be showcased including fine arts, computer graphic design and fashion.

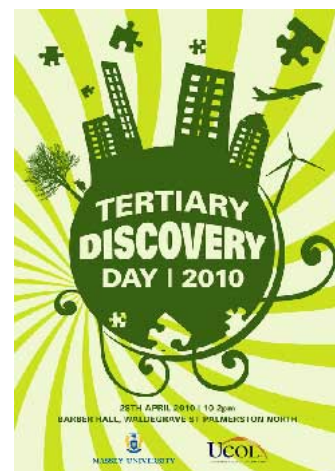
Tertiary Discovery Day is held in April to give prospective students and their parents time to explore their study options and make informed career choices.

The event runs from 10am until 2pm at Barber Hall in Waldegrave Street on April 28. Members of the public are also welcome.

Date: 20/04/2010

Type: University News

Categories: Palmerston North





At the launch of the new distance education hub, from left: University of Southern Queensland Deputy Vice-Chancellor (Global Learning) Professor Philip Candy, Charles Sturt University Flexible Learning Institute director Professor Mike Keppell, Central Queensland University Strategy, Quality and Review director Dr Leone Hinton, Distance Education Hub director Professor Brellinda Tynan from the University of New England, Vancouver Commonwealth of Learning vice-president Professor Asha Kanwar, Lance Deveson from the Australian Council for Education Research in Melbourne, and Massey University Blended and Distance Education director Associate Professor Mark Brown.

Distance learning expertise sought by Australia

Massey University is a founding member of a new research consortium with four Australian universities.

The Distance Education Hub includes the University of New England in Armidale, Charles Sturt University, Central Queensland University and the University of Southern Queensland.

With the aim of supporting research into best practices for distance learning, it is backed by the Australian Government's Education, Employment and Workplace Relations Department through a \$A3.5 million diversity and structural adjustment fund. It was launched last month at the New England campus, from where it will be hosted and directed.

The hub is governed by a steering committee consisting of partner universities, with Associate Professor Mark Brown representing Massey on the committee. In addition, a reference group made up of leading people in the field will provide external review, feedback and advice.

Dr Brown, the University's Blended and Distance Education director, says the invitation to join the Australian-based research consortium is a reflection of Massey's reputation in the international distance education community. "Massey brings a wealth of experience to DEHub and, in return, we look forward to participating in a number of collaborative future-focused research projects," he says.

"A new generation of design and delivery technologies are now challenging traditional approaches to distance learning and DEHub allows Massey to learn from the experience of other major providers. Massey can also play an important role through the consortium by contributing to new conceptions of blended and distance education throughout Australasia."

The funding includes support for an international conference to be held next February. For more information: <http://www.dehub.edu.au/>

Date: 22/04/2010

Type: University News

Categories: Learning Management System; Teaching

University Shared Services Project Update

Following the communication to all Massey staff on 17 March outlining the University Shared Services Project, and regular updates to the information available on the Shared Services Project website, this update is to keep you informed of project developments.

A reminder that information regarding this project, and a regularly updated list of Frequently Asked Questions (FAQ's), are available through the Shared Services Project website at <https://www.massey.ac.nz/massey/staffroom/reforms-2010-2011/university-shared-services/>. Note: to access the website, you will need to enter your username and password.

Scope

A frequently asked question about the University Shared Services project is concerned with the 'scope' of the project, i.e. which positions will – and will not be – included in the thinking that will go towards the development of proposals for change.

All staff involved in delivering non-academic services are included in the scope of the project.

In other words, any position whose primary function is not academic teaching, research, clinical practice or specialist technical support in relation to teaching/research/clinical practice is included in the scope of this project; any position whose primary function is in the categories noted above is not included in the scope of this project.

Engagement

Assistant Vice-Chancellors, or their nominees, have been engaging personally or through their own management teams, with their staff, and in some cases with established forums, to discuss the shared services concepts generally, and how this might apply to their area specifically.

However, we are receiving some feedback that some staff are not sure who they can contact to seek engagement with the process.

There are multiple lines of communication, as follows:

1. General information regarding the project is available through the Shared Services website <https://www.massey.ac.nz/massey/staffroom/reforms-2010-2011/university-shared-services/>, and general feedback or queries are able to be directed to sharedservices@massey.ac.nz. Emails to the sharedservices email address will be responded to by the Project Manager, Dr Henry Barnard.
2. AVCs will be engaging with their staff regarding the general concepts, as well as how these general concepts might apply in their area specifically. If you are not sure which AVC will be considering these concepts in terms of your work area you can either seek guidance from your line-manager, or direct your query to sharedservices@massey.ac.nz.
3. For staff in Colleges, the Pro Vice-Chancellor's Office will be able to engage with you regarding any questions you may have, or direct any questions you may have to the appropriate person.
4. In addition, you can seek assistance from your line-manager in identifying where you should be directing your queries or contributions.

Staff Briefings

In addition, all general staff (in colleges and in service areas) on each Campus will be invited to a briefing on the Shared Services Project. These briefings will be to provide an overview of the scope of the project, and provide an outline of the process, and will be hosted by –

- The Project Sponsor – Alan Davis, AVC People and Organisational Development; and
- The Project Manager – Henry Barnard, Head of School of People, Environment and Planning in the College of Humanities and Social Sciences.

Details regarding the timing and location of these briefings will be provided to staff on each Campus next week.

Feedback and Suggestions

A reminder that feedback and suggestions are requested by 30 April 2010. Feedback should be sent to the AVC leading the discussions for your service area. If you are unsure which AVC leads the service area you are part of, please ask your line manager, or direct your feedback to sharedservices@massey.ac.nz.

AVCs will continue to engage with staff in the service areas they are responsible for beyond 30 April 2010, and staff are encouraged to continue to engage in these discussions, and continue to provide feedback and suggestions to the relevant AVC beyond this date

Date: 23/04/2010

Type: Internal Communication

Categories: Any



Exhibits by staff from the College of Creative Arts feature at the *somewhat Different* exhibition.

International design exhibition aims to astonish

Lifebelts are turned into bottle coolers and brushes into lampshades at an exhibition called *somewhat Different*, where everyday objects are re-interpreted in a bid to provoke astonishment.

College of Creative Arts staff will join an international touring exhibition next month at the Wellington campus to display works providing a quirky interpretation of the everyday objects.

The exhibition runs for the entire month in the Great Hall of the Museum Building. It features 148 objects by more than 60 designers and contemporary design studios from throughout Europe.

It was prepared by the German-based Institut for Foreign Cultural Relations and curator Professor Volker Albus in collaboration with the Goethe-Institut and the college. Institute of Design for Industry and Environment research director Julieanna Preston is among four academic staff from the college who will be exhibiting.

"It's a fantastic showcase," Ms Preston says "This exhibition and accompanying symposium are a perfect example of Massey University's research links to an expanded international community of design practitioners." Other staff exhibiting are Chris Jackson who specialises in design for manufacture, Jessica Payne (knitted textiles) and Stuart Foster, who uses a mix of digital and traditional craft design.

Staff will join renowned New Zealand design specialists for a symposium on the opening day, May 1, where panellists will address the exhibition's approach to technology, culture, humour and everyday life. It will be led by Professor Albus and the college Associate Pro Vice-Chancellor (Strategic Relations), Professor Tony Parker.

The exhibition will be on public display from 9am-5pm weekdays and 10am-4pm weekends.

Date: 23/04/2010

Type: Research

Categories: College of Creative Arts; Wellington



Māori graduates from Massey's Albany campus, from left: Michael Tomoana (Graduate Diploma Business Studies), Traceyanne Herewini (Postgraduate Diploma Arts), Nga-Atawhainga Creagh (Bachelor of Arts), Nina Peters (BA), Lucy Wharehinga (BA), Dr Virginia Warriner (PhD Business), Glenda Pearce (Master of Education), Dr Lily George (PhD Arts), Andrea Munro (Postgraduate Diploma Business Studies), Lee-Anne Tatana (BA), Reina Hapi (GDip Bus), Rehi Tua (BA) and Amanda Orr (BA).

Media stereotyping of Māori needs to change

New Zealand needs people who can interpret the evidence from what they read or hear, Associate Professor Cindy Kiro told recent Māori graduates from the Albany campus.

In her speech to the special ceremony for Māori graduates last week, former Children's Commissioner Dr Kiro, who now heads the University's School of Public Health, criticised the way in which some mainstream New Zealand news media portray Māori.

"If we were to believe everything we read, we'd think Māori were bad, sad or mad," she said. "Māori are portrayed in stereotyped ways in the mainstream media."

She said many in the media created and dwelt upon stereotypes of Māori being unemployed bludgers who smoke and drink too much. Rather than accepting the stereotypical views presented in the media, she encouraged the graduates to "meaningfully filter information and act on solid evidence – this is the reason a good education is so valuable in today's world".

Deputy Vice-Chancellor and Assistant Vice-Chancellor (Māori and Pasifika) Professor Sir Mason Durie congratulated the graduates, their friends and whānau who helped them get to the next step in their academic pathway, making special mention of the two Māori PhD graduates, Dr Virginia Warriner and Dr Lily George, who are the first of 12 Māori PhDs to graduate during the Massey graduation season over the next six weeks.

He acknowledged the role Waikato University Professor Emeritus Tamati Reedy played in the past quarter century, a period of transformation for Māori. Professor Reedy, a former head of the Maori Affairs Department (now Te Puni Kōkiri), was at the ceremony to support his niece, Dr Warriner.

Sir Mason said Professor Reedy had made a significant contribution to many areas of development, including education, health, te reo Māori, television and radio. "This year is a good year to graduate," Sir Mason told graduates. "It is the beginning of a new decade, a new generation. Twenty-five years ago the hui taumata was held. It heralded a new direction for Māori development. Our people need new triumphs – the future is in your hands."

Dr George (Ngā Puhī) received heartfelt thanks from many of the other graduates who had been mentored by her in her role as postgraduate advisor to Māori students or tutored by her since she began working at the campus in 1998. She started studying at Massey 1995, graduating Bachelor of Arts in 2000, followed by an honours degree in 2002, after which she began her PhD research. Her thesis centres on the history of Awataha Marae in Northcote. "I became part of the Awataha community in 1997. The following year I was asked by one of the kuia to write the history of the marae as a master's project." She says she soon realised the "magnitude" of her task, so expanded the project to a PhD. "Awataha is unique in many ways, yet also very much tied to Māori traditions," she says. "It is a pan-tribal marae, begun on the philosophy of biculturalism with kaupapa Māori as a base." Chapter four of Dr George's thesis contains the specific history of Awataha Marae from around 1961, when the North Shore Māori Tribal Committee first started talking about building it, until 2005.

For her doctoral thesis Dr Warriner (Ngāti Whātua, Ngāti Porou) investigated how Māori businesses in the creative industries internationalise their products and services. Companies involved in advertising, computers, publishing, broadcasting, film and video, architecture, design, music, performing arts and visual arts were included in the research. She identified 10 themes and from them selected "uniqueness of a product" as the most important driver for exporting. Māori tikanga [customs and practices] were also relevant as a driver, she said. "These presented challenges when incorporated with everyday mainstream practices." She recommended Māori businesses should continue creating unique products and target international niche markets. "Government needs to reassess their support policies and provide initiatives appropriate to micro and small businesses in the creative industries. There is also a need for government export agencies to better understand and market the uniqueness that Māori and their productions offer to the international arena."

In April and May more than 380 Māori will graduate, almost 30 per cent with postgraduate qualifications. There are more than 3000 Māori students enrolled at Massey, more than 70 in doctoral programmes.

At the Manawatu graduation ceremonies next month, eight Māori will be conferred with PhDs. Of special note will be the capping of the University's first Māori midwife PhD and the first Māori clinical psychologist to obtain the Doctor of Clinical Psychology degree. Later in the month at the Wellington ceremony, the last of the 12 Māori PhDs will graduate. Simon Bennett developed and trialed a cognitive behavioural therapy for Māori with depression.

Date: 23/04/2010

Type: Graduation



Matt Alexander

Award for 'rich media' use in education

The University has won the Excellence in Education Award for outstanding achievement in enhancing learning and outreach through rich media at the Mediasite user conference in the United States.

Massey uses Mediasite as a tool for webcasting, recording and delivering rich – or interactive multi-media – classroom and conference presentations. These presentations can be viewed as a live stream (webcast) or as an archive (on demand) via the Internet. It can be used to supplement traditional classes and distance learning applications.

Information Technology Services multimedia developer Matt Alexander attended the *Unleash 2010* Mediasite user conference in Madison, Wisconsin, on April 14 and gave a presentation on how the University uses Mediasite in a bi-cultural multi-campus environment.

Mr Alexander, who received the award on Massey's behalf, produced a video featuring Massey staff discussing how they use Mediasite and the benefits to staff and students.

Mediasite technology has been used by Massey for high profile initiatives across the University and collaborative projects with other universities, such as Manu Ao, the Massey-led inter-university Maori academy for academic and professional advancement, and for a range of other valuable projects, such as forming links with other organisations in agriculture, education and across industry sectors.

A link to the awards website is here: <http://www.sonicfoundry.com/resources/impact-awards/past-winners/>

Date: 23/04/2010

Type: Awards and Appointments

Categories: Learning Management System; Teaching



Professor Glyn Harper

Anzac surgeon's memoir to be re-published

Military historian Professor Glyn Harper has been invited to contribute the introduction to a new edition of a classic World War I memoir written by Major Arthur Martin, who was the senior surgeon at Palmerston North Hospital before the war.

Major Martin's book, *A Surgeon in Khaki*, was published in 1916 – the year he was killed while serving with the Royal Army Medical Corps (RAMC) in northern France.

Professor Harper, who is director of the University's Centre for Defence Studies, was invited to write an introduction to a new edition by the editor of University of Nebraska Press, Alicia Christensen, who describes the original work as "a fascinating account of the front lines during the early part of the war".

Ms Christensen says Major Martin was an advocate of treating soldiers' severe injuries as soon as possible even amidst the heat of battle and under fire. He died in hospital in Amiens after being wounded on the battlefield at Fiers and was posthumously awarded the Distinguished Service Order.

Professor Harper says further information about Major Martin was revealed in the 1920s book *The New Zealand Medical Service in the Great War*. "After a brilliant career as a student at Edinburgh, he served in the South African war, and after taking his fellowship, returned to New Zealand where he was appointed surgeon to the Palmerston North Hospital. In 1914 he was in America doing postgraduate work and, on the outbreak of war, had returned to England where he at once joined the RAMC."

Aside from his surgical expertise, Major Martin also instigated key changes with the RAMC including the introduction of motorised ambulances, Professor Harper says.

A plaque dedicated to Major Martin stands on the site of a since-demolished old hospital wing at Palmerston North. A flag and tablet at the city's All Saints Church are also dedicated to him. The book, with Professor Harper's contribution, will be re-published in time for Anzac Day next year.

Caption:

Date: 23/04/2010

Type: Research

Categories: College of Humanities & Social Sciences



A plaque and photos dedicated to the memory of Major Arthur Martin at Palmerston North Hospital, where he was the senior surgeon before enlisting and being killed in World War I.

Distance education focus of public lecture

As the University celebrates 50 years of distance education this year, a leading Canadian academic will visit tomorrow and give a public lecture on Teaching and Learning in Networked Contexts.

Professor Terry Anderson of Athabasca University will give a keynote address on the use of networks for work, play, and learning – and show how our understanding of them has increased in the past decade.

Professor Anderson will discuss the emergence of “connectivist” models of teaching and learning that place a premium on making and sustaining connections, and apply knowledge to real world problems.

He holds the Canadian research chair in distance education. He is the editor of the *International Review of Research in Open and Distance Learning* and also serves on a number of journal editorial boards, including: *Journal of Distance Education*, *American Journal of Distance Education*, *Internet in Higher Education*, *Canadian Journal of Educational Communication*, *Journal of Interactive Media in Education*, and *The Journal of e-Learning and Knowledge Society*.

The public lecture will be at the Manawatu campus' Japan Lecture Theatre at University House at 3.30pm April 23.

Date: 23/04/2010

Type: University News

Categories: Extramural; Teaching



*Professor Terry Anderson,
© Athabasca University*

Historian explores the past to make sense of now

Massey historian Professor Michael Belgrave will explore in a public lecture how our history can inform and guide us in understanding present debates surrounding race relations and the care of children in New Zealand.

Professor Belgrave, an authority on New Zealand race relations and Treaty of Waitangi negotiations, will deliver the third of four professorial lectures at Massey's Albany campus this semester on May 5. His lecture is titled *New Zealand history and public policy: Can we learn from the past?*

"History is as much subject to fashion as any other human activity and is therefore argued about and reinterpreted according to present concerns," he says in a preview to the lecture. "These disputes make history interesting but they also make it difficult to provide clear guidance for the future. Looking at New Zealand's history of social experimentation, care of children and race relations, the lecture will argue that history does have a role in current political debates.

"This role is less in finding a blueprint for future policy than in enriching current debates. A historical approach allows us to question the things we take for granted and shows that in making decisions about public policy, we tend to create myths about the past to support present arguments," he says.

Professor Belgrave teaches at the School of Social and Cultural Studies and has written a number of books on New Zealand's race relations history including *Historical Frictions: Maori Claims and Reinvented Histories* (Auckland University Press, 2005).

The final lecture in the series, on June 2, is by Professor of Human Nutrition Bernhard Breier and is titled *Food, Glorious Food: the Future of Human Nutrition*.

New Zealand history and public policy: Can we learn from the past? starts at 7.30pm, Wednesday May 5, Massey University Albany campus, Sir Neil Waters Lecture theatre, SNW200. Refreshments from 7pm. RSVP: k.triggs@massey.ac.nz

Date: 27/04/2010

Type: Research

Categories: College of Humanities & Social Sciences



Professor Michael Belgrave

Multivitamins improve health of mother and baby

Research on pregnant women has found that taking vitamin and mineral supplements may reduce the risk of underweight babies.

A clinical trial conducted on 400 newly pregnant women from a disadvantaged area of London is a first of its kind and was led by a lecturer in the University's Institute of Food, Nutrition and Human Health, Dr Louise Brough.

The findings, recently published in the *British Journal of Nutrition*, are that a multiple micronutrient supplement during pregnancy improves the nutritional status of mothers and may reduce the risk of small-for gestational-age babies.

Dr Brough says the study, which was double-blind, randomised and placebo-controlled, initially found significant levels of vitamin and mineral deficiency among the mothers during early pregnancy, which was of concern to the researchers. "It is especially important to have good nutrient levels during early pregnancy as this is a critical time for development of the fetus," Dr Brough says. At the start of the study, 72 per cent had low levels of vitamin D in their blood, 13 per cent were anaemic and 12 per cent were thiamin deficient.

"This research highlights the concerning fact that a number of women, even in the developed world, are lacking in important nutrients during pregnancy," Dr Brough says. "Of course, a good diet during pregnancy is important for a healthy pregnancy, but for those who do not have a good diet, multivitamin and mineral supplements will help to reduce the risk of deficiency."

Women who took the multiple micronutrient supplements during the trial rather than the placebo benefited in two ways: a reduction in small-for-gestational-age infants relative to the placebo, and an improvement in the mothers' nutrient status relative to the placebo.

Markers of iron, folate, thiamin and vitamin D status were all higher during the third trimester in the vitamin group. Dr Brough says this shows that "nutrient deficiencies are correctable and they may influence birth outcomes".

Of particular note was the effect of the supplement on iron deficiency. Iron levels fell as the pregnancies progressed, but the decrease was less in those receiving the supplement. In late pregnancy, 55 per cent of women taking the placebo were anaemic compared to only 36 per cent of women taking the supplement. This suggests that even women with good initial iron status may benefit later in pregnancy from low level iron supplementation.

"A baby's health can be adversely affected if it is too small at birth, both in early and later life," Dr Brough says. "Being small for gestational age implies intra-uterine growth restriction and a degree of poor fetal nutrition. This study shows that supplementing with a specific multivitamin supplement may help to reduce this. Although the numbers are small, the data is statistically significant and consistent with what is known about maternal-fetal nutrition and justifies a larger study."

Date: 27/04/2010

Type: Research

Categories: College of Sciences; Explore - HEALTH



Dr Louise Brough.



Pacific Islands Education Foundation chairman Sashi Meanger (centre) with scholarship recipients, from left: Brittany Byrne, Merio Marsters, Anna McFayden and Mohammed Khan.

Pasifika scholarships awarded

Four Pasifika students at the Wellington campus have been awarded \$1000 scholarships to help them complete their study.

Campus Pasifika development adviser Rachael Leafe says the annual Pacific Islands Polynesian Scholarships have been offered for more than a decade. Criteria for selection include membership of a Pacific Island Polynesian ethnic group, a strong chance of success in the intended programme, financial need, and academic merit. Funds for the scholarships this year were provided in conjunction with the Ministry of Education, the Pacific Islands Education Foundation, Nova Energy and the National Bank.

This year's recipients are Health Studies diploma student Merio Marsters (Cook Islands), Fashion Design diploma student Anna McFadyen (Samoa), Bachelor of Accountancy student Mohammed Khan (Fiji), and Bachelor of Design student Brittany Byrne (Fiji).

Date: 27/04/2010

Type: Awards and Appointments

Categories: Pasifika; Scholarships; Wellington



Massey University's Albany team Martin Pike, Maurice Tipene, lecturer Dr Johan Potgieter and Jonathan Aston check their robot.

Massey-trained teams triumph in Battle of the Bots

▶VIDEO Watch the [3 NEWS](#) item.

Robot designers mentored by Massey University engineering experts have triumphed at the Vex Robotics World Championships in Dallas, Texas.

The teams – the home-schooled *Free Range Robotics* and the *Kristin Doves*, of Kristin School in Albany – won the grand final in partnership with a Chinese team.

The University's student teams also reached the finals with the Albany campus team coming second in its category.

Dr Johan Potgieter, senior lecturer in mechatronics, engineering and industrial management at the University, says it was a fantastic atmosphere and he was proud, but not surprised, that the New Zealand teams dominated the competition.

“Massey mentors and trains the New Zealand teams and this year we took 16 school teams to the world championships,” Dr Potgieter says. “We teach them programming and basic mechanics as well as team building, and support them through the process. They are hugely talented. We did well last year and now other countries see us as the ones to beat.”

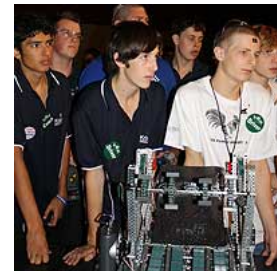
The competition is sponsored by NASA and attracts teams from countries including Brazil, Canada, China, Colombia, India, Japan, Malaysia, Mexico, New Zealand, Puerto Rico, Saudi Arabia, Singapore, the United Kingdom, and the United States for three days of non-stop, high-energy robotics challenges.

Professor Ian Maddox, associate head of the University's School of Engineering and Advanced Technology, says it is great to see the teams competing and winning on the world stage.

“Engineering is fun and exciting and this competition is not just about building robots, it's about strategy and tactics and forming alliances and playing games – it's not just for nerds and geeks,” he says. “These children are bright and full of imagination and we are trying to get more school pupils interested in maths and engineering.”

Sponsors for New Zealand teams include New Zealand Trade and Enterprise, Fisher and Paykel Healthcare, FedEx Express, Smales Farm, Glidepath, US Consulate and Massey University.

Professor Maddox hopes more sponsors will come on board to ensure the success continues. “There are opportunities for New Zealand industries to identify and support this talent,” he says.



The winning team of home-schooled students and Kristin School just prior to the result.

Date: 28/04/2010

Type: Awards and Appointments

Categories: College of Sciences; Explore - Engineering; Video Multimedia



Hui te marama, hui te ora e (1) (top), and (2, below) from Israel Birch's Karohirohi exhibition.

Māori visual artist's new carving style in Sydney

Māori visual artist Israel Birch's exhibition, *Karohirohi* – meaning the shimmering light, opens today in Sydney.

Karohirohi includes 12 works – carvings into enamel, lacquer and stainless steel, which Mr Birch describes as "all about movement, light and Māori spirituality".

Mr Birch (Ngāti Kahungunu – Ngāti Rakaipaaka and Ngā Puhi – Ngāi Tawake) is a Bachelor of Māori Visual Arts lecturer at the Manawatu campus and enrolled in the master's programme. As part of his research, he says he has developed a new style of carving into stainless steel and painting on it.

He says the works are based on "bringing out into the open" traditional carving patterns. "I've always carved. My father was a carver – carving is about bringing the ancestors to life."



One element that has been a constant in his shows to date is the much-heralded Pacific demigod Maui. "When I create a show I think about carving a whare. Maui is always in my shows – Maui represents pushing forward and exploration."

In this show *Maui* takes a 149cm x 82.5cm form much like the infinity symbol – essentially a figure eight standing vertically. "In *kōwhaiwhai* [rafter patterns] and carving the Maui pattern loops in and out of itself. There is a similarity to the infinity pattern – I didn't plan for that to happen but enjoy the parallel meaning."

Other pieces, *Hui te marama, hui te ora e (1)* and *(2)*, come from a *tohi* [ritual] or *karakia* [prayer] involving one of his ancestral canoes – *Takitimu Waka*. "It means 'by the bringing of light comes life'. What I liked about that was how our people thought about *te ao mārama* [the world of light], growth and *whakapapa* [genealogy]."

He met the Sydney-based gallery dealer, Martin Browne, who is also a guardian of the Colin McCahon Trust, as a judge after he was a joint winner of the Norsewear Art Award in 2006. Initially, he did not take the invitation extended to him to show in Sydney seriously. "I thought he was joking, and a year later I found out he was for real." This will be his second solo international exhibition at the gallery.

To support him to participate in this show Mr Birch received one of the University's \$1000 Pūrehuroa Professional Development Awards. The show is dedicated to his late father, Ruanui Sonny Birch.

Date: 30/04/2010

Type: Research

Categories: College of Creative Arts; Maori

Bookshelf - In print April 2010

Reviews of recent publications by Massey alumni and staff.

- [By Skill and Spirit: A history of the Auckland Officers' Club](#)
- [New Zealand's First Airline: Hoki to Haast](#)
- [Ephraim's Eyes](#)
- [Bwai Ni Kirbati: Artefacts of experience](#)
- [ECO-RANGERS SAVE THE PLANET: Earth-friendly missions for green Kiwis](#)
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By Skill and Spirit: A history of the Auckland Officers' Club

Graeme Hunt, Waddington Press, Auckland, 2009.
Reviewed by Glyn Harper

The history of a club that was a by-product of Edwardian military adventurism and whose members were predominantly conservative serving or retired military officers may have limited appeal for many readers. Yet *By Skill and Spirit* offers much more than just a group of middle-aged men swapping war stories. It provides a window, albeit a narrow one, into Auckland and into New Zealand's history.

The club's Roll of Honour is testament to this. Twenty-six of its members were killed in action in the First World War, nine of whom died at Gallipoli. The Second World War was even more costly, with 36 members being killed in action, including four of the surviving Gallipoli veterans. The turbulent events of the 1930s make interesting reading. Immediately after its election in 1935, the Labour Government demanded the club supply a list of its members who had volunteered to be Special Constables during the industrial unrest that had occurred in Auckland in 1932. A police sergeant was sent to the club on three separate occasions to collect the offending list of names but the club refused to release this information. It should come as no surprise either to learn that two of the Four Colonels involved in the "revolt" of 1938 were members of the Auckland Officer's Club.

The "passing parade" of members makes fascinating reading. It includes war heroes like the Victoria Cross winners Reginald Judson and Cyril Bassett. A former New Zealand Prime Minister, Major Gordon Coates MC and Bar, was also a member. Then there were senior officers like Sir Harold Barrowclough, Sir Keith Park and Lieutenant Colonel Lawrence (Curly) Blyth. Blyth played a leading role in the liberation of Le Quesnoy at the end of the First World War. He died in 2001, aged 105, having been a member of the club for more than 60 years.

Graeme Hunt, a Massey alumnus, is a former editor of the *National Business Review*. He has published a number of books ranging from understanding the sharemarket to an examination of spies and revolutionaries in New Zealand. A gaze through the window he has provided in *By Skill and Spirit* is well worthwhile.

Glyn Harper is Professor of War Studies and Director of Massey University's Centre for Defence Studies.

New Zealand's First Airline: Hoki to Haast

by Richard Waugh, Knyaston Charitable Trust in conjunction with Craig Printing Company, 2009.

When it comes to documenting New Zealand's aviation history, Richard Waugh must be in a class of his own. In the past 20 years he has written 10 books of aviation history, taking variously as his subjects particular aircraft, airlines and notable accidents.

In this book – number 11 – he follows the West Coast's Air Travel (NZ) Ltd from its founding in 1934; through the era in which, in the absence of roads, it provided a lifeline to the "far-downers" in places like Haast; right up to its final days in 1967 in the incarnation of West Coast Airways.

Like all of Waugh's books, *Hoki to Haast* is exhaustively researched and lavishly illustrated with photographs and mementos. Boxed text and short essays (one of them about pilot Brian Waugh, the author's father) further vary the mix. Magnificent scenery, the romance of early aviation, and a window in the pioneering years of the West Coast: what more could you want?

Malcolm Wood

Ephraim's Eyes

by Bryan Walpert

Perhaps better known to Massey's readership as a poet (and creative writing lecturer), Bryan Walpert is also a short story writer.

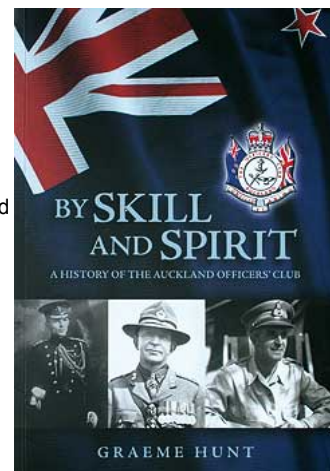
In fact, in 2007, one of the stories appearing here, *16 Planets*, appeared in *The Listener* after winning the Royal Society of New Zealand Manhire Prize for Creative Science Writing.

16 Planets is a moving if bleakly discomfiting story in which it slowly becomes apparent that the narrator's concern about climate change is masking a more personal, less easily articulated tragedy.

This is not a lighthearted read, and in this, and in the use of first-person and the slow-reveal of circumstance through almost peripheral detail, it is typical of many of the stories here.

Malcolm Wood

Bwai Ni Kirbati: Artefacts of experience



Tony Whincup, Steele Roberts, 2009

There is quote attributed to the science fiction writer William Gibson that runs "the future is already here – it is just unevenly distributed". It is a statement that can also be applied to the past: still here, just unevenly distributed. Take Kiribati. On the outer islands of Gilbert Island group in the Pacific nation of Kiribati life in its essentials is played out as it has been for hundreds of years. There are compounds to be swept, thatch to be woven, crops to be tended, fish to be caught, all to the ever present soundtrack of waves dashing on reefs. It is a largely self-sufficient existence based around traditional knowledge, with few of the material trappings of modernity in evidence.

Such is the world stunningly documented in Tony Whincup's recently published *Bwai ni Kiribati: Artefacts of Experience*.

Tony and his partner Joan went to Kiribati in the mid-1970s, when it was still a British dependency. Tony's work as a teacher was financed by British foreign aid. "I went there to teach 6th and 7th formers painting and photography, and to do photographic work for the Government documenting skills and traditions, as well as work for posters and postcards," he explains. Joan taught too.

They were there on July 12, 1979, when Kiribati became independent. In 1984, when they left for New Zealand, they had spent around eight years Kiribati. "It's a wonderful place if you have something to do," says Tony. The Whincups had plenty. While there, they authored three books about Kiribati and contributed to a number of others.

The relationship has been enduring. The Whincups – Tony is now an associate professor and head of Massey's School of Visual and Material Culture – still spend part of each year in Kiribati. Their book *Akekeia: Traditional Dance in Kiribati* won a Montana book award in 2002, and Tony was awarded with the Kiribati Order of Merit in 2008.

The book is divided into five sections – sense of place, living things, the canoe, traditional dance, and the meeting house – each consisting of an explanatory essay and a sequence of masterfully-composed (in September 2009 Whincup was made an honorary fellow of the Institute of New Zealand Professional Photographers) and lightly captioned photographs. For an understanding of the workings of Kiribati society and culture, you could hardly do better.

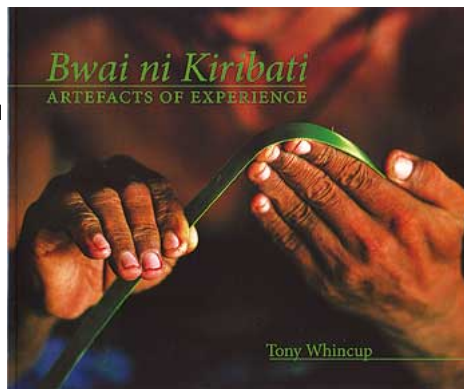
From the days of Rousseau's noble savage, the Pacific has been portrayed as an arcadia, and if you want images of a tropical paradise, many of Whincup's photographs fit the bill: turquoise waters, peerlessly blue skies, white coral sands, smiling people.

And, as Whincup observes in a poignant afterword, although the subsistence life on the islands is not easy, "no one is hungry, young and old are cared for, and everyone has a role and a contribution to make. Laughter is never far away and there always seems to be time to laugh and sing. Possessions are not the driving force – family, friends and social life are."

But there is a looming threat. As the world's climate changes and sea levels rise, Kiribati's very existence is imperilled.

"No amount of additional technology will combat a rising sea level or an increase in rainfall, There is nowhere for the I-Kiribati to go..."

A land, a people and a culture are at risk. Malcolm Wood



ECO-RANGERS SAVE THE PLANET: Earth-friendly missions for green Kiwis

by Maria Gill, illustrated by Vivienne Lingard

Eco-rangers save the planet is structured around 12 missions (save energy, sustainable living, and global problems being a sample).

It is well pitched for its intermediate-age readership, many of the stories of "eco heroes" it offers up are quite inspirational, the practical projects look like fun, and there are websites to turn to for more information.

Parental warnings: the sections labelled "brain train your olds" might equally well be called "hassle your parents", and whether an egg, oil, lemon juice and vinegar shampoo will compare to the products of industry... well, I await word. A great book for a school library.

Formerly a primary school teacher, Maria Gill writes children's books about birds and conservation. She is currently studying towards a Postgraduate Diploma in Journalism.

Malcolm Wood



First to care: 125 years of the Order of St John in New Zealand 1885-2010

**Graeme Hunt (2009). Auckland: Libro International
Reviewed by Mary Nash**

First to care begins by connecting the Order of the Hospital of St John of Jerusalem in England back to the era of the crusades, when Knights Hospitallers were formed, and forward to the present-day St John Ambulance Brigade in New Zealand. The reader is given to understand something of the Masonic style of the organisation, which, while leading the way in modern first aid facilities, nevertheless preserves its ancient rituals, emblems and historic vestments.

This beautifully illustrated book documents the history of the St John's ambulance service we all know and depend on, from its beginnings in New Zealand in the 1880s. It depicts people, places and events that form part of our heritage, whether we know it or not. There are charming scenes of monasteries and almsgiving in medieval Jerusalem, followed by the 19th-century dignitaries who helped to establish the Order in England and then New Zealand, and a fascinating collection of illustrations, including such diverse items as the large and small Victorian ambulance hampers, photos of Christchurch brigadesmen demonstrating their ambulance work, and a 1930s photo of the Palmerston North Free Ambulance. From the 1940s there is a photo of St John parcels awaiting despatch to prisoners of war, and we learn that the organisation was responsible for sending more than 1.1 million prisoner of war parcels (a deed often incorrectly attributed to the Red Cross). Photographs of

regalia are well-displayed throughout, worn by priors of the Order across the decades. This book preserves the story of how a colonising community brought out from the 'mother country' an organised approach to first aid and turned it into a local fixture.

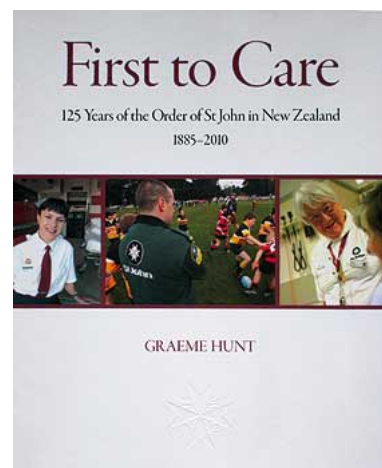
There are nine chapters which proceed in chronological order and end with a discussion of the future of St John Order and the dilemma of whether accepting state funding will result in a public perception that it is part of the welfare state and therefore not an appropriate target for volunteering and donations. The other challenge is whether the organisation, with its colonial origins, can more closely represent modern New Zealand society, including tangata whenua, Pacific island peoples and immigrants from further afield.

There is an impressive collection of informative and useful appendices, including, among other items, the chronology of the Order of St John (c1080 – 2009), statistical information covering membership and motor ambulances, lists of governance and executive officers, officials, lifesaving medals and awards, and different ceremonials.

The book was commissioned by the management of the Order of St John in New Zealand to commemorate the work of many 'ordinary' New Zealanders over a period of 125 years. The preface is by the current prior, the Honourable Sir Anand Satyanand, Governor-General of New Zealand.

I recommend this book to anyone looking for a handsome gift or prize. It will be valued by the general public, and anyone who has experienced the services of the St John's ambulance service will be able to gain a greater appreciation of its history by reading or dipping into its pages.

Mary Nash is a senior lecturer in the School of Health and Social Services. Her doctoral research was in the history of social work education.



Legacy of Occupation: Stories of Occupational Therapy in New Zealand 1940-1972

Researched and compiled by Beth Gordon, Sunny Riordan, Rowena Scaletti and Noeline Creighton, The Bush Press of New Zealand, Auckland, 2009
Reviewed by Bronwyn Labrum

Although there were forays in the interwar period, occupational therapy was established in the wake of WWII as it was realised something should be done about the demoralising effects of long-stay and institutional care in mental hospitals, general hospitals and tuberculosis sanatoria. A landmark in the New Zealand profession was the establishment of the Occupational Therapy Training School at the Auckland Mental Hospital in 1940. This handsomely produced volume, which centres on the school, is a labour of love. Featuring copious images, archival documents and the memories of occupational therapy trainees, it is both professional and a cultural history, with insights into the mores of the postwar decades, as well as medical history, professional health issues and training. And because for a long time the course was for women only, it is also a women's history: both of the trainees and their female teachers.

Chapters are devoted to the setting up of the original school and the first principal and teachers; the 'pioneer' students and their student days in Auckland – including boarding with 'character' ladies and then flatting, and 'scootering' everywhere; holidays at Waiheke Island at the hospital bach or at the Chateau at Tongariro; the expectation that students behave 'like ladies'; and practical experience at the other centres of training in Te Awamutu at Tokonui Hospital, Porirua Hospital, Seacliff Hospital in Dunedin and Sunnyside Hospital in Christchurch. The larger changes in psychiatric care in the 1950s and '60s form a sobering backdrop. Other chapters focus on the second and third decades of training, working abroad and occupational therapy in people's homes. One key chapter, 'Beyond Baskets and Bunnies', tells the little-recorded story of art and craft from a therapeutic perspective, which emphasised creativity and applying arts and crafts (including weaving, basketry, leatherwork, knotting, netting, embroidery, toy making, hand press printing, book binding, and art and design) as therapies for both psychiatric and general patients. Some beautiful and whimsical examples of art and crafts appear as full-colour images.

The closing of the Auckland school in 1972, when it came under hospital board jurisdiction, is a fitting finale. The final chapter focuses on how training and subsequent work in the profession wrought profound changes in the life of the therapists, as much as the patients.

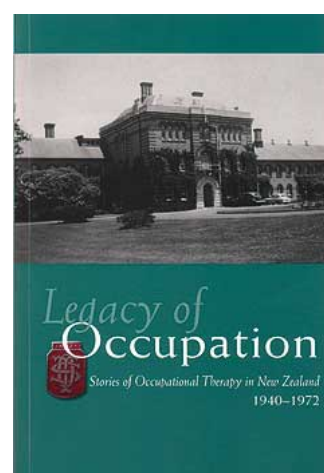
Perhaps I should end with one of my favourite vignettes from the late 1950s, Beth Bunt recounting her experience of getting in to the course: I used my dressmaking skills and a Vogue pattern to make a stylish dress with matching jacket to wear. Gloves, hat, matching shoes, seamed stockings and handbag completed the outfit, and I boarded the NAC plane for Wellington. It was a major adventure to locate the street, building, correct floor and use a lift before reporting to the receptionist. I duly waited in silence with three other applicants, all of us from the South Island. Prepared for formal questions from one person, I was confronted instead by a panel of people with the question, 'What do you think of teddy boys?' I do not recall my answer.

Editor Rowena Scaletti is a Massey alumna. Reviewer Bronwyn Labrum is a senior lecturer in the School of Visual and Material Culture in the College of Creative Arts.

Date: 01/05/2010

Type: Features

Categories: Alumni; Book; Mag-Reviews; Massey Magazine





Tiger country

He's the Indiana Jones of the School of Economics and Finance, or so some say. The similarities between the Hollywood character and Massey University senior lecturer Dr Brendan Moyle are clear to see. Both university academics by profession – Jones in archaeology and Moyle in economics – their 'crusades' take them on exciting adventures in far flung destinations in pursuit of the bad guys. But while Jones' role is confined to the silver screen, Moyle's mission to save the tiger species from extinction is very real. It has come with its own perils as he works covertly in China to try to understand the complex black market in trade of tiger products. He has tracked smugglers' routes and is a rare breed of conservationist, studying the issue from an economic perspective in pursuit of a solution. He speaks to Kathryn Farrow.

Tell me about your strategy for saving the tiger species?

I'm a conservationist but economics is my tool to understand how and why the illegal trade in tigers takes place. You cannot fight the black market unless you know how it operates and there has been no analysis of what drives demand, until now.

How serious is the threat to tigers?

The wild tiger population is in deep trouble; there are only an estimated 3500 to 4000 left. When I started my research two-and-a-half years ago, we thought there were 4000 in India alone but 12 months later that had gone down to 1400 tigers. About 300 to 500 tigers a year are poached and the biggest single market is China. In Tibet, the skins are made into costumes (chupas) and the bone is in high demand across China as a traditional medicine to treat severe bone diseases.

Surely poachers face the death penalty – why does this not deter them?

A poached tiger commands a very high price – up to US\$50,000 (NZ\$78,000) to an Asian smuggler. A lonely hunter who is offered US\$1500 (NZ\$2350) to shoot a tiger – a hundred times his annual salary – is not going to say no. The death penalty has been handed out but it is no deterrent; it has just made trade in illegal tiger products more secretive.

How did your work with tigers come about?

I'd been working with crocodiles, parrots and butterflies. I was one of those people who stuck to the conservation of the underdogs because no one gives you lavish amounts of money to help these species as they do with whales and tigers. But through my connections with International Union for Conservation of Nature (IUCN) I was asked by the Chinese authorities to look into why the hunting ban was not working.

Why do you think the hunting ban has not been effective?

In 1973 there was an international ban on tiger poaching and in 1993 China imposed a domestic ban after pressure from the West. But tiger poaching hasn't been stigmatised, is badly enforced and the demand has not changed while supply has been constrained – pushing prices higher. You are wasting your time if you want to control the poaching with interdiction or education. There have been campaigns launched about the traditional Chinese medicine (TCM) shops but they only sell fakes. Tiger bones are highly prized in China for their perceived medicinal qualities and people will pay for this. They order the tigers knowing they are threatening the species and poachers will deliver despite the threat of the death penalty or 20 years in a Chinese prison. That, combined with the fact that poachers come from hunting cultures and resent government restrictions on hunting, paints a very complicated picture. If a wild tiger ate your children or grandchildren you'd have no hesitation in killing it.

Have you always had an interest in wild animals?

As a child I was a member of Hamilton Junior Naturalist Club and I was always fascinated with false scorpions. My grandfather gave me a book on New Zealand spiders by Ray Forster when I was 11. It was a hard cover book with colour photographs, which would have cost a bit in 1977. I think I am the only grandchild who still has their present from that year and now my children are using it. I had lizards, bugs and spiders in my room as a child. Nobody was really afraid of spiders then – well not boys anyway. They were just used to scare girls in the classroom. When it came to doing a degree, I studied a BSc in biology followed by an MSc at Waikato University with my master's thesis focusing on New Zealand's false scorpions and then I did a PhD in economics at Waikato. As time has gone on, I seem to have progressed to bigger, more scary animals! Your research in China was recently published in criminology journal Global Crime.

What did it expose?



Brendan Moyle



“You are wasting your time if you want to control the poaching with interdiction or education.”

I found many myths about the illegal trade in tiger products – lots of stuff is made up by conservationists. To give us a chance of saving the species, we have to try to make sense of the black market and find out how it operates. The issue is about markets, not about zoology. The black market operates on networks that were established long before the ban.

What are the myths?

I guess the first main myth is that there is one homogenous black market, when my research indicates it is actually geographically separate, with different product mixes and subspecies. Second, there is a misconception that tiger bone is marketed through the TCM shop network but it would be very stupid for smugglers to sell through the TCMs because it's easy to leave a trail. My studies found that there were small conspiracies operating secretly outside formal markets. Third, my work shows that the bans from Convention on International Trade in Endangered Species (CITES) and the Chinese domestic ban have not reduced demand, as is commonly thought. High prices indicate that demand has been sustained, while supply has been constrained and most of the costs come from the distribution side, avoiding detection, not procurement of the tigers. Lastly, I found that tiger products are not widely available. During my three trips, the closest I have come to a tiger part is in a photograph. Fakes are very widely available but the real stuff is not. The market for fakes becomes confused with the market for real tiger parts.

How did you carry out your research?

Detecting poachers in reserves is difficult because of terrain, corruption and lack of resources, but I interviewed rangers and local people to learn how the market operates. They were happy to give me information. They think it is interesting that people want to know that stuff because they actually haven't been asked before and these are the people with the knowledge. I was also one of the first people to gain access to Chinese arrest and interception data that has shown that gangs are very small.

What dangers did you face tracking tiger poachers?

I've tramped over many miles of unforgiving territory and been arrested and detained by the Chinese army. I've had to clear plenty of cockroaches out of my bed and I've had to talk my way out of situations when faced with people with guns. But my previous work researching crocodiles was more dangerous – try being in a swamp with a five-metre crocodile. Oh, and in Papua New Guinea I came back from the Highlands in a bullet-peppered landcruiser, but there are some things I don't want my mother to know. My work is risky, but it's risky in the same way a fireman has a risky job. I've fallen off a cliff face once. When you go into wilderness areas it is physically challenging. I've not stared death in the face through my conservation work – that only happens when I'm out cycling on Auckland's roads.

So, what is the solution to saving the tiger species?

I'm not sure. I've been working with the Chinese wildlife authorities who are looking at using captive tigers to reopen the trade in tiger bones and skins. There are two very large tiger farms in China – one in Guilin in the Guangxi province and one in Harbin. It is hard to distinguish something that is a zoo from something that is a farm. They do the same thing – breed animals and show them to the public. The tiger farms don't kill the animals for trade, because that is illegal. They are stockpiling bodies because tigers do die of natural causes.

Isn't tiger farming an extreme solution?

Yes, it is controversial but we can't carry on doing what we are doing – the death penalty isn't working. People hate the idea of a tiger farm because they see tigers as cute and fuzzy. I am not thrilled by the idea of tiger farms but do not see a reason why we should play nice with the Asian criminals. I was approached to look into this by the wildlife authorities because I have come from a crocodile background as a member of the Crocodile Specialist Group, which is a worldwide network of biologists, wildlife managers, government officials, independent researchers, NGO representatives, farmers, traders, tanners, fashion leaders, and private companies actively involved in the conservation of the world's 23 living species of alligators, crocodiles, caimans, and gharials in the wild. We managed to suppress poaching.

So you're from a Crocodile Dundee background....

(Laughs) Yes, there are similarities! Both crocodiles and tigers are huge carnivores, can be turned into high value products and have been involved in human/animal conflict – hence they are hunted. Crocodiles can be farmed and tigers can be farmed; it is just not a popular solution. Farms cannot compete on price but can compete on quality. People do not want crap quality crocodile shoes or belts. Farms offer high quality skins with no scratches. They can also compete on volume. If people want to buy skins, farms can deliver that and these consumers are assisting crocodiles to survive. The danger is that the Chinese people may think that if you can buy it legally it must be fake. But this may encourage some people to leave the black market and opt for legally sourced tiger skin and bone – and tigers are so scarce we have to look at this as an idea. It is not a popular solution and I'm not saying it is going to work but what we have got at the moment is not working.

Where to from here?

I'm hoping my work can leverage into a full research programme and finding out who is buying tiger bone for medicine. I never came close to a real tiger or tiger skin or bone during any of my trips. People who aren't sick are buying the bone now just in case they get sick. It is not impossible for them to think tiger bone can help strengthen human bones, because bone contains amino acids, but obviously we cannot prove otherwise. We cannot do clinical trials unless it is on tiger bone that is illegally traded – because that is the only way. I want my paper to lead to more research into how the black market works and how Tibet might be different from China. The local culture there is to use tiger skins as costumes (chupas). Similarly, I'm hoping to look at the picture in India, where there are 1400 to 1500 tigers still in the wild. Wild tigers are sliding to the brink of extinction and we have to do something differently before it is too late.

So, are you Massey University's answer to Indiana Jones?

If I am Indiana Jones, then I'm Indy with more mud and meetings and less gunfire – I'm also not afraid of snakes.

Date: 01/05/2010

Type: Features

Categories: College of Business; Mag-Features; Massey Magazine



Heather Kavan

The joy of sects

Heather Kavan is fascinated by religious experience. She talks to Malcolm Wood.

Though perhaps no saint, Heather Kavan has done her share of suffering for religion. For 11 months, Kavan, constitutionally not a morning person, rose before 6am to join a group of Falun Gong practitioners for half an hour of silent exercises.

Did she find transcendence? Not exactly. For Kavan, who is of slim build, a defining memory is of penetrating cold.

"I was stuck in the lotus position in a temperature below zero when I knew I just had to get my coat. And when I tried to stand up, I found I was paralysed from the waist down. So of course I went crashing down to the ground, and I crawled over to get my coat, and one of them looked at me and said, somewhat offhandedly, 'If you had been meditating properly you wouldn't have felt the cold.'"

It doesn't help that the 6am exercise sessions seem to have gone into abeyance when Kavan stopped attending.

She suspects her presence was the impetus for the sessions all along.

Kavan's small, corner office on the Manawatu campus is surprisingly pleasant. Long and narrow, with two intersecting rows of windows, it feels a little like the bridge of a ship, and the view, while largely of concrete, is softened by Kavan's thriving collection of indoor plants.

On the wall is her framed 2009 national award for sustained excellence in teaching, and, alongside, its tongue-in-cheek complement, a Pre-Raphaelite print entitled *The Accolade* and featuring a kneeling Prince Valiant-like figure in chainmail being knighted by a white-robed, long haired damsel.

So far, so standard. While radiating more order and serenity than most, this is just another academic garret, and the books – Bill Bryson's *Mother Tongue* and Lyn Truss' *Eats Shoots and Leaves* – are those you would expect to find in the collection of someone who teaches speech writing and the art of writing.

What isn't in evidence is Kavan's alter ego: Kavan the investigator of religions, cults and 'altered states'.

The room is bare of religious iconography, crystals, and uplifting homilies.

Yet here is a woman who professes to be, if anything, more comfortable in a revivalist meeting or meditation group than in the confines of academia.

And away from the university surrounds, Kavan's clinical remove falls away. "Most of us can suspend reality for a temporary period when we go to a movie; I suspend it when I go to a religious meeting." She shares the fervour of those around her.

Some things, she says, have to be experienced to be understood.

Take, for example, the case of Janet Moses, the mother of two who drowned during a marathon exorcism session. Were those who forced cold water on her to expel the demons guilty of manslaughter? A jury thought so.1

Kavan, who attended the six-week trial in the cause of research, is not so sure.

"The Moses case hinged on the consent issue. The judge advised the jury that if they believed that the accused had an honest belief that Janet Moses consented to the water being poured down her throat just before death, then they would have to find the defendants not guilty. "The prosecutor argued, eloquently, – he should have been a writer – how can anyone say they thought she consented; they weren't thinking at all; there was no thought involved – at least not towards the end. And it did ring true. They were so much in an altered state that they weren't thinking.

"Similarly, what the defence said rang true, that at times Janet called the shots during the exorcism; she would say 'the demon is here' and the defendants would rush to expel it for her; she believed she was possessed. They were trying to help her. They did have an honest belief she was consenting because she declined offers to take her away from the situation."

There is no denying that the events surrounding Moses' death were bizarre. Up to 50 people were present at any time in the small lounge where the exorcism was held. The windows were tightly sealed to prevent demons entering. The temperatures rose to "furnace-like" levels. The laundry – which held clothing contaminated by vomit – and the toilet beyond were declared off limits. The room was awash with water. People had taken to relieving themselves in a corner.

"It's understandable that people who hadn't experienced [anything like this] couldn't comprehend the defendants' responses," says Kavan.



"I often think that exorcisms are like a game of spiritual poker: it's about bluff. Whoever can bluff the best wins."

**"What's the old saying?" she jokes.
"I love Jesus; it's his fan club I can't stomach."**

"Witness after witness testified that Janet had a strange look in her eyes and that was what convinced them that she was possessed: while there were other unusual behaviours, it was this very strange look in her eyes that everyone recalled. I've seen that look in people's eyes, and it is frightening. I don't interpret it as possession, but I can understand how someone else would."

How then does Kavan propose to interpret the trial for the purposes of her research?

Her proposal to the presiding judge was that she apply the lens of collective entrapment, a subset of groupthink², in which members escalate their commitment to a course of action even though it is obviously failing.

Now she is more inclined to interpret the events surrounding Janet Moses' death in terms of trance or altered states.

She also finds herself interested in the issue of gender: in most exorcisms it is the woman who is exorcised, the man who is the exorcist.

"Usually that is because the exorcist sees women as easy targets, less likely to say 'no, what a load of rubbish'. But in this instance the people who were perceived as possessed were often those who fainted under the heat. So they were more likely to be female. The stronger males had a better chance of being able to physically endure.

"If you're in a group and someone is checking out who has a demon, and they see you as the next target for an exorcism, there are really only a couple of ways of getting out of it. You can't say, 'no, I'm not possessed', because that would just be evidence that you are. You could fake deliverance, which one of the witnesses in the Lee case³ did: he went along with it, and at the first possible moment [he faked deliverance]. And, of course, the other way is to turn on someone else really quickly. 'Yes, there it is. It's just flown to you!'

"Whoever is quick-witted enough to put themselves in the position of the discernor [and say], 'it's on him', or on her – usually it's her – is the survivor.

"I often think that exorcisms are like a game of spiritual poker: it's about bluff. Whoever can bluff the best wins. However, I don't believe anyone was bluffing in the Moses case. The family were tragically inexperienced."

Set out in print – or related to a jury – the events leading up to Janet Moses' death in fact sound insane. In coldly rational terms, what was to stop someone opening the windows, stepping outside the door, asking for help, simply saying "enough"?

Those caught up in the events – even those who stood accused of her manslaughter – acknowledged that to an outsider how it all played out would seem incomprehensible.

Yet at times during the testimony, Kavan was seized by an almost overpowering sense of empathy: she wanted to approach the defendants and say, "I do understand".

Similarly, many other religious phenomena can only truly be understood through direct experience.

"When the anti-cult people criticise cult members, I often think that they've never been near a cult leader. Because the big-name cult leaders, the gurus, emanate an energy: it's magnetic, it's addictive. People let down their guard, all rational thought goes out the window. It's like falling in love."

What is the lure for Kavan personally? Part of it is that as a self-described child of the sixties and seventies she comes from a generation of spiritual seekers.

But there is also a certain in-the-moment thrill. "You can feel the adrenalin that goes around the room. Even if you're a sceptic, the most mundane activity takes on an air of excitement.

"If I go into a room where people believe in spiritual entities, even a simple act like choosing where to sit takes on a whole new dynamic. I could inadvertently sit on a chair that someone believes an invisible entity is occupying. Every move is filled with adrenalin. There's a whole game that goes on. It's compelling."

She enjoys the sense of uplift that revival meetings and meditation groups sometimes achieve. She likes the camaraderie, the moments of transcendence, and the "fantastic stories" they weave. In some groups, she says, the intimacy is closer than you would find in many families.

But unlike the true believers, Kavan does not believe there is only one true path to the divine.

Indeed, you could almost think of Kavan as a spiritual mystery shopper, sampling the range and setting out her insights in academic papers.

It is time-consuming work. Often the face a group of believers presents to the outside world will be at odds with the behind-the-scenes reality.

"With a cult, particularly an extreme cult, you have to spend about six months with the organisation before you even discover the cult. Usually there is a fairly straightforward-sounding religion, which is a front. And after six months you discover that there are other meetings."

Even for the non-cult-like manifestations of religions, developing an understanding takes time.

To produce her research on glossolalia – aka speaking in tongues – Kavan spent over three years observing the practice in two very different religious groups⁴ – a Pentecostal congregation and an apocalyptic millenarian yoga-based sect. For her paper on Falun Gong⁵ there was the 11-month period of rising before daylight to participate in 6 o'clock group exercises.

Her approach to Falun Gong was made when she discovered it was inviting academic institutions to conduct unbiased research.

Kavan immersed herself in her research topic, conducting ethnographic research (part of which was her 6am exercise attendance), analysing Falun Gong leader Li Hongzhi's speeches and writings, and extensively consulting external courses.

To begin with, her sympathies lay firmly with Falun Gong, but as she became more knowledgeable a shift took place. Though the Falun Gong members she met were "humble and courageous", Falun Gong itself was less attractive: it was adept at working the media to its advantage, was less than forthcoming about some of the less palatable aspects of its dogma, and was only too ready to bring defamation suits against anyone who published unfavourable material.

Is Falun Gong a cult? It certainly seems to display characteristics that are cult-like, writes Kavan: "An idolised charismatic leader who exploits people by letting them believe he – and it is usually a 'he' – is God's mouthpiece; mind control techniques; an apocalyptic world view used to manipulate members; exclusivity ('only our religion can save people'); alienation from society; and a view of members as superior to the rest of humanity."

In her eclectic approach to religion, Kavan may be unusual, but she says the quest for ecstasy – to be outside of ourselves – is one of the most basic human drives.

By international yardsticks, New Zealand is highly secular, but, as seems to be embedded in the nature of being human, many of us hunger for something more.

In a recent survey, 30.5 per cent of New Zealanders agreed with the statement "I don't follow a religion, but am a spiritual person interested in the sacred or the supernatural"⁶.

The trouble, says Kavan, comes when the spiritual experience people seek – “which is a state of higher consciousness” – becomes encumbered with other people's ideas. “The person's genuine experience becomes interpreted in terms of the group's ideology, and the leader's ego and dogmas and rules start dominating the experience.

“What's the old saying?” she jokes. “I love Jesus; it's his fan club I can't stomach.”

And unlike Kavan, who will in the end return to her office to question and analyse every aspect of her experience, many people lose all scepticism, however strange the doctrines they are asked to believe.

“[People] get into the habit of suspending doubt for such long periods it becomes part of their personality; it becomes a way of living.”

Can the benefits be come by without the drawbacks? Imagine.

“One of the things I've been looking at, and other scholars have been searching for, is a way that people can have these amazing experiences without having a leader who will manipulate them.”

This is no longer so far fetched. With the neurological basis of religious experience being increasingly well understood, perhaps the day will come when drug- and guru-free spiritual epiphanies will be available on demand.

“If people could have these experiences without being driven by someone else's ideology and ego, that would be great,” says Kavan. “There would be a lot less religious violence in the world.”

1. **The five people convicted of Janet Moses's manslaughter were sentenced to a mix of community work and supervision, the latter including the options of counselling sessions and of Tikanga Ma-ori and educational programmes.**
2. **A mode of thinking that people engage in when they are deeply involved in a cohesive in-group, when the members' strivings for unanimity override their motivation to realistically appraise other courses of action.**
3. **The death of Janet Moses has a New Zealand precedent: in 2001 Korean immigrant Pastor Luke Lee was convicted of the manslaughter of Joanna Lee, who died during the course of being exorcised. In one of the stranger aspects of the case, following Joanna's death, Pastor Lee and his congregation were convinced that Joanna would rise from the dead. While serving his sentence, Lee successfully mounted appeal based around the issue of consent. Having served his sentence, Lee was deported to Korea while awaiting retrial. Kavan, H. (2007, Aug.) The Korean Exorcist meets the New Zealand Justice System. AEN Journal. 2(2), 53-58**
4. **Kavan, H. (2004, May) Glossolalia and altered states in two New Zealand religious movements. Journal of Contemporary Religion, 19(2), 171-184**
5. **Kavan, H. (2008). Falun Gong and the Media: What can we believe? In E. Tilley (Ed.) Power and Place: Refereed Proceedings of the Australian & New Zealand Communication Association Conference, Wellington**
6. **The survey was conducted in 2008 by Massey's Department of Communication, Journalism and Marketing as part of the International Social Survey Programme. 1000 responses were received and analysed. Of the respondents, 40 per cent said they had no religious affiliation, 53 per cent said they believed in God (though half admitted to doubts), and 57 per cent believed in life after death.**

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Choosing the right track

If you are an aspiring politician, a good biography is useful to have. For a member of a centre right party, Steven Joyce's biography could hardly be better. He is a self made man. His parents, both of whom left school at 15, were seven-day-week grocery store owners. Joyce is a multimillionaire. Now he is a Minister of the Crown – whose most recently acquired portfolio is Tertiary Education – and a set of trusted hands in a relatively new government.

And it all began at a student radio station. He talks to Paul Mulrooney.

What is it about not-quite-veterinarians? Why do so many do so well? Think cartoonist and all-round renaissance man Tom Scott, former Commissioner of Police Rob Robinson, or actor Peter Hayden. Had their grades been slightly better, or their resolution slightly stronger (Scott chose to switch degrees) they might all have led blamelessly virtuous lives ministering to creatures great and small well away from the public gaze.

Or think Steven Joyce, the horse-owning Taranaki boy, who wanted to be a vet, failed to make the cut, and went on to become a self-made multimillionaire and the Minister of Tertiary Education.

Joyce came to Massey in 1980, did the pre-veterinary year, and missed selection by a whisker. This was no dishonour – veterinary studies was and is famously selective – but Joyce then had to decide on plan B; after dallying briefly with chemistry, he opted for zoology, heeding the advice of the careers counsellor who told him that, so long as he stuck with a major, what it was didn't much matter. Getting a degree was about learning how to learn. Arguably it worked. Joyce may not have much contact with animal life – except if you count the two cattle he keeps on his lifestyle block and the retrodoodle (a golden retriever -poodle cross) he enlists when rounding them up – but he has turned out to be a remarkably quick study.

In the past 15 months he has had to come to grips with being both a new MP and a Minister of the Crown. He has had to learn the unaccustomed protocols of government and officialdom. Then there are his portfolios and their issues. Road transport: a plane crash in France, the parlous state of the railway system, clogged highways, questions around road rules and driving ages. Telecommunications: the need for national high speed broadband, the failings of Telecom's XT network, cellphone termination charges. And now Tertiary Education.

All of this he is taken in his stride. So capable is Joyce proving, he is already seen as being something of a successor to Bill Birch, the politician who for a time became known as minister of everything.

But the discipline of university study is in a way the least part of Massey's contribution to Joyce's career. It was Masskeradio, the first commercial student radio in New Zealand, that woke Joyce to the passion that would consume him for the next 20 years.

Joyce debuted there as a presenter in 1983, the final year of his degree. As Joyce remembers it, this meant a cursory introduction to the equipment, and then being pointed at the music collection – all of it vinyl in these pre-CD days, and none of it familiar.

"[The departing deejay] said 'just choose what you like,' I thought 'I have no idea, there is nothing here I know.' I figured that generally most artists put their best songs pretty early on in the album so I thought side one track one and thought I'd work my way front and back, side one track one, and that worked pretty well for a while, till someone helpfully rang up and said that song I was playing probably sounded better on 45 [rpm] given it was an EP not an album."

Joyce was undeterred. In fact, by dint of hanging around, as he puts it, in 1984 (the year the station went FM) he became the programme manager and, the following year, the station manager.

Joyce took to his new responsibilities with zest. 1984 was the year of the snap election that brought in the first Lange government. As Joyce told Parliament in his maiden speech, "With seriously inferior equipment, a fearless group of us worked 24 hours at a time to bring together the hugely important radio Massey election specials on political issues of the day. We interviewed luminaries like Bruce Beetham and the late Trevor DeCleene, for audiences of roughly 50 people each night, roughly 48 of whom would have preferred to hear the latest Joy Division track."

As Joyce has said, such experiences could have led him to journalism as a career. But his interests lay elsewhere.

Somewhere amidst those late night sessions he and four other students (one of them comedian Jeremy Corbett) banded together and decided to set up a commercial radio station. Each put in \$100, and so, with \$500 capital, Energy Enterprises was born.

For the next three summers, Energy Enterprises ran a makeshift radio station, lined with egg cartons as sound insulation, in New Plymouth, putting aside the sum they would need to draw on to apply for a full-time FM licence application. They found shareholders and appointed a board of directors, went through an arduous licence hearing with the broadcasting tribunal, and then waited 15 long months for a decision to be released.

"During that time we lost three of our number – I think they got bored – and gained one more."

Against all expectation, the bid was successful. "It was this sort of dream we wanted to achieve... It was really cool."

In mid 1987 Energy FM had a licence to broadcast in Taranaki, and in November of that year it began broadcasting. So it was that Joyce's ascent in business began.



"We interviewed luminaries like Bruce Beetham and the late Trevor DeCleene for audiences of roughly 50 people each night, roughly 48 of whom would have preferred to hear the latest Joy Division track."

It helped that in 1989, partly in response to lobbying by the radio industry, the government had, with the passing of the Radiocommunications Act and the Broadcasting Act, deregulated the radio spectrum. In the years 1990 to 1993 the Ministry of Commerce put 234 frequencies up for sale.

As Energy Enterprises prospered, it bought stations in Tauranga and Hamilton, started the Edge and Solid Gold FM and built them and the Rock into national satellite-delivered networks. It bought up lucrative radio spectrum at buyers' prices. "Our best deal was, I think, when we bought three FM frequencies in Rotorua, which at that stage doubled the commercial market [there]. We bought them for \$45,000, 15 grand each – it was fantastic!" says Joyce, still exultant.

In 1997 Energy Enterprises and Radio Pacific merged, and at the close of 1998, with further acquisitions, Radio Pacific-Energy Enterprises had 80 stations around New Zealand. In 1999 they merged with Radio Otago and the combined enterprise, now called RadioWorks, continued expanding into provincial markets.

By 2000 RadioWorks had an office in every major town and city and 650 staff across four networks and 18 local radio stations.

It was, says Joyce, an amazing ride – "hard work all of the time and fantastic fun most of the time" – right up until the day it ended.

In May 2000 the CanWest Global group bought out 72 per cent of the NZSX-listed RadioWorks, and, in January 2001, they acquired the remaining 28 per cent. Joyce, who hadn't wanted to sell up, retired as chief executive on his 38th birthday. His holdings had brought him a windfall of \$8 million.

After pouring all he had into RadioWorks and living for the early years as frugally as any university student, he was wealthy, unfit, and without obligation. He joined a gym and, not having run since he was 21, ran two half marathons.

And he joined the National Party – the best philosophical fit with his own values – put his name forward as a candidate, and almost stood in the 2002 general election. Not that his chances would have been good: Helen Clark's Labour Government was re-elected; and National, with 21 per cent of the vote, had its worst-ever performance.

How had this calamity occurred and what should be done about it? The Party turned to Joyce, who in his RadioWorks ride, with all its mergers, acquisitions and restructurings, learned "about growing and running companies, about organisational cultures and getting the best out of people".

Taking up an appointment as the National Party's general manager in April 2003, Joyce chaired the campaign review and then conducted a full strategic review of the organisation. Pre-review, National's regional offices had largely held sway over both the central office and electorates, one result being worrying national inconsistencies in branding and message. Post-review, power emanated from the centre.

In the 2005 election, for which Joyce was the campaign manager, the party under Don Brash's leadership increased its share of votes by 18 per cent.

But the vagaries of coalition-building under MMP meant that National ended up once more in the Opposition, and its campaign is remembered more for the issues surrounding the Brethren Church's funding of an advertising campaign in support of the National Party and the anonymity of party donations than it is for the turnaround in National's electoral fortunes. In the wake of Nicky Hager's leaked or hacked e-mail-driven exposé of National's campaign, *The Hollow Men* – in which Joyce features – Brash soon resigned.

After the election, Joyce was quick to rebound. He became the director and then chief executive of Jason's Travel Media and the chairman of hospital bed manufacturer Howard Wright, and there were sea changes in his personal life: he married, moved with his wife Suzanne to a lifestyle block north of Auckland, and the Joyce family soon added baby Amelia and Gemma the retrodoodle to their number.

When the next election came around in 2008, both he and National were ready. This time the stars were in alignment: National won the largest number of seats of any party, formed a successful coalition, and Joyce became, as he has put it, "one of the lesser beasts" a list MP, and something more significant, a cabinet minister, first picking up the Transport and the Communication and Information Technology portfolios, and, in January 2010, Tertiary Education, succeeding Anne Tolley. (He is also the Associate Minister of Finance and of Infrastructure.)

Why such responsibility so early? Perhaps because Joyce is someone Prime Minister John Key likes and trusts. After the election, Key was quick to credit Joyce as the "man who ran the campaign, who rang me every morning at 6 o'clock, who was up at 4.30 in the morning to read every newspaper cover to cover", and when Key took up residence in Premier House, Joyce was offered the rare privilege of the use of the cottage in the house's grounds.

In fact Key and Joyce share a lot in common. They are near contemporaries (Key is slightly older). They came to positions of influence in the party at nearly the same time. (Key was first elected to Parliament in 2002; Joyce became general manager in 2003). Neither comes from a particularly advantaged background. (Key was raised by his widowed mother in a state house; Joyce is the son of self-employed grocers, both of whom left school at 15.) And, of course, both are wealthy, self-made men.

Joyce also seems a good fit with his portfolios. Who better to be Minister of Telecommunications than a man who has dealt with the intricacies of the allocation of radio spectrum for the past 20 years?

And if he has no explicit background in transport, he has certainly proven willing to grasp some nettles: new highways have been approved and funded; road rules are to be changed; the driving age will be raised. He gets things done. Even in his breaks he is deal-making by mobile phone. As Jeremy Corbett has said, "Steven expects everyone to work as hard as him and nobody does." And thus far he has proven a safe pair of hands.

So, what of tertiary education? Study after study has shown that economic development hinges around the advantages that university education and research bring. A 2009 report by KPMG in Australia has estimated the real economic return on investment in higher education to be between 14 and 15 per cent. And, as Joyce and Key know, access to tertiary education is one of the key determinants of social mobility: higher level study, particularly at a degree level, brings a significant and life-long wage premium.

If New Zealand is to achieve anything like Australia's growth in GDP per head – let alone exceed it, as would need to happen for us to catch up – then the tertiary education sector will be pivotal.

But these are straitened times; every week the Government borrows \$250 million to support public services. And, perversely, as happens in unsettled economic times, the demand for university education has risen.

But is New Zealand's tertiary education system so poorly off? Joyce does not think so. New Zealand's annual spending of \$4 billion represents 2.3 per cent of GDP, notably higher than the OECD average. We are, Joyce asserts, "pretty good". (Though New Zealand's generous student loan scheme – which, at 0.45 per cent of GDP, stands four times higher than the OECD average – accounts for a large part of the difference.) "Even if it wasn't a case of tight financial times for the Government, we [tertiary education] would be struggling to put up an argument we should have more money."

In the absence of there being more money for tertiary education, Joyce wants better value for what money there is.

Take qualifications. Currently, Joyce points out, there are more than 6000 qualifications on the New Zealand Register of Quality Assured Qualifications; Finland, with a slightly larger population, has 500. This profusion of qualifications – though most are outside the university sector – generates uncertainty, inefficiency and expense.

Or consider students who enrol for qualifications they never complete, either choosing to switch to other perhaps less-taxing qualifications or to remove themselves from study entirely. In 2006, across the university sector, the first-year attrition rate for degrees, graduate diplomas and post-graduate diplomas was approximately one student in four.

Joyce intends to have some portion of tertiary education funding – and, for individual students, of the continuing provision of student loans – linked to student success. Students in tertiary education, he says, may well be “encouraged to more uniformly make academic progress” and institutions told “actually, we’re not going to pay you on enrolments, we’re going to include an element of performance during the year”, encouraging them to take more interest in their students.

Then there is open entry. Currently, once they pass age 20, New Zealanders are – with the exception of some particular courses of study – entitled to entry regardless of whether they have formal school qualifications. Is this an enlightened policy that allows talent to flower? After all, many late entrants do well at university study, bringing with them a depth of commitment and maturity that would be the envy of many a new-from-school entrant.

Or, in a constrained environment, is it better to pick the winners – those who have already succeeded at school – rather than chance matters with people whose abilities are unproven?

Finally, the tertiary sector needs to be cultivating non-governmental funding.

“You’re seeing things like Massey’s Foundation launching a big endowment fundraising effort, you’re seeing I think a greater focus on international students – though we have to get the balance right – and you’re seeing a greater focus on commercialisation on research. These are three potentially big income streams where, in international terms, you would say we are a bit underdone.”

Whatever Joyce does, his approach will need to be carefully judged. A recent Ministry of Education analysis looking at how New Zealand’s universities rank internationally, found them to be well regarded and, measured against GDP, highly efficient.

Which may be the right moment to raise a minor matter to do with Joyce’s own efficiency. Although he accumulated enough papers in his first three years of study to qualify for his BSc (and he would carry on taking papers during his time with Masskeradio), it was not until 2002 that he took the time to have the degree conferred.

In March, attempting to filibuster the passing of legislation, Trevor Mallard moved that Steven Joyce be congratulated for having his degree conferred 21 years after he started it. Joyce took his ribbing good naturedly.

“I’m very proud that I’m possibly one of the few people to have their academic record celebrated by Parliament. It’s a rare privilege.”

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The School of Public Health: In March Minister of Health Tony Ryall (at centre) launched Massey's School of Public Health, an initiative recognising the combined weight of the expertise held within the University. The school encompasses the Social and Health Outcome Research and Evaluation Centre, headed by Professor Sally Casswell (second left, lower row), and its partner organisation Te Ro-pu Wha-riki, headed by Dr Helen Moewaka Barnes (absent); Te Pu-manaawa Hauora, based at the Wellington and Manawatu campuses, headed by Professor Chris Cunningham (far right) and specialising in Ma-ori health; the Wellington-based Centre for Public Health Research, led by director Professor Neil Pearce (top row, second left) and co-director Jeroen Douwes (left, upper row), and internationally recognised for research into cancer and occupational health and safety; and the Sleep/Wake Research Centre, headed by Professor Philippa Gander (left, lower row). Associate Professor Cindy Kiro (third left, lower row), the former Commissioner for Children, is the school's inaugural head. Also shown: Pro Vice-Chancellor College of Humanities & Social Sciences Professor Susan Mumm (third right) and Assistant Vice-Chancellor Ma-ori and Pasifika Professor Sir Mason Durie (second right, lower row).

Saying when

In matters to do with the understanding of alcohol and public health, Professor Sally Casswell has a reputation to be reckoned with.

In a June 2009 issue given over to alcohol and public health, *The Lancet* – the world's oldest and best known medical journal – ran a laudatory profile of her subtitled “champion for communities tackling alcohol”. A few months later she was appearing in a *New Scientist* editorial in connection with the drafting of the World Health Organisation's first global strategy on reducing health damage from alcohol.

And as well as being an eminent researcher, Casswell is the director of the highly successful Centre for Social and Health Outcomes and Evaluation (SHORE) based in central Auckland.

Born in Britain, Casswell arrived in New Zealand in the early 1970s as a postgraduate student, first studying the effects of cannabis for her PhD and then turning her attention to alcohol and public health.

Her interest was timely. The 1974 report of a Royal Commission ushered in the liberalisation of licensing laws – soon there were thousands of licensed sports bars, hundreds of BYO restaurants, and many more licensed restaurants – and further rounds of liberalising reforms followed, freeing up licensing laws, allowing the sale of first wine and then beer from supermarkets, and dropping the minimum age of purchase from 20 to 18. The consequences for public health? A growing consensus seems to be that matters have gone too far.

In 1994 Casswell – who, incidentally, neither abstains from alcohol herself nor moralises about its use – was a coauthor of the book *Alcohol and the Public Good*, and, in 2003, of *Alcohol: No Ordinary Commodity*, republished early this year in a revised edition.

Casswell was a member of the WHO's expert committee that reported on alcohol-related harm in 2008 and has been working towards the drafting and international adoption of global strategy to reduce the harmful use of alcohol.

The strategy will be useful, but Casswell hopes it will not take the place of her larger, long-term goal (the subject of a paper coauthored by her in that same issue of *The Lancet*): a legally-binding international Framework Convention on Alcohol Control, much like the successful Framework Convention on Tobacco Control.

On the eve of the Law Commission's recommendations on the reform of New Zealand's liquor laws, she spoke to Malcolm Wood.

According to legend, you began your career as a researcher with a freezer full of marijuana.

I did. Cannabis was of great interest in the '70s. When I first arrived in New Zealand I got some Medical Research Council funding and a licence from the Department of Health, as it was then, and for my PhD I measured the effect of cannabis on reaction time, cognitive behaviour and psychomotor skills generally.

Why the shift to alcohol research?

I was interested in recreational drug use and I realised that alcohol was the big one: that was where a lot of the public health issues lay.

So you don't make much distinction between alcohol and other recreational drugs?

They all have different impacts, and that has to be taken into account when thinking about them and the policy response. But alcohol has an enormous amount of harm associated with its use. It is a historical accident, if you like, that it is a legal drug and widely used. In the work we do I always refer to 'alcohol and other drugs' as the topic we work on to reinforce the notion that alcohol is a drug.

In public health terms, how does alcohol compare with that other legal-and-damaging drug tobacco?



\$85 million
estimated weekly national spend on alcohol in 2008

30 per cent
fatal car crashes in New Zealand that are alcohol-related

9.5 litres
volume of pure alcohol consumed per person (aged 15 year and over) in 2008, the highest volume since 1994

20,000-plus
violence offences committed in New Zealand in 2007/08 by an offender who had consumed alcohol prior to the offence

4.6 per cent
global burden of disease and injury attributable to alcohol in 2004

Tobacco is responsible for a higher degree of premature mortality. But if you look at disability-adjusted life years – that is not just the years of life lost but the impact on quality of life following things like injury from driving while alcohol-impaired or violence while under the influence of alcohol – then alcohol and tobacco are very similar.

Talking of the comparison, I see the term 'passive drinking' is now cropping up in the alcohol regulation debate. What exactly does it mean?

For a long time we have looked at the health of the drinker, but ignored the family, the workmates, the other people around the heavy drinker. These people, even if they don't drink themselves, are being affected by alcohol consumption. This is sometimes being called 'passive drinking'. In one of our Health Research Council (HRC) funded projects we have found a relationship between having a heavy drinker in your surroundings and overall life satisfaction similar to that of looking after people with disabilities.

This is interesting research from a policy perspective because those people who are stuck in a neoliberal individual-freedoms kind of framework don't argue that it's not important to respect the wellbeing of other people, and clearly [the concept of] passive smoking made a difference in the tobacco debate.

Where do you think we currently stand in our attitudes to alcohol and its regulation?

I think we are going through one of those periodic long-wave shifts in awareness, and not just in New Zealand. With increases in alcohol consumption and in the harm it does, so, with a bit of a lag, the degree of public concern has risen. Locally you can see expressions of that concern in the current Law Commission review and the submissions it received. Internationally you can see it in things like the World Health Organisation's work towards a global alcohol strategy.

How do New Zealand's patterns of consumption compare internationally?

It is complicated. We are similar to Australia; we drink more than many parts of the US and less than Britain. In fact, Britain is a really good example of what not to do. Their policy was very influenced by the alcohol industry. They deregulated matters to do with availability, pricing and marketing and instead relied on retailing a sensible drinking message – and the tactic has conspicuously failed.

The affordability of alcohol has gone right up, they have very high cirrhosis rates, very high rates of alcohol-driven crime, and they are just now starting to look at how to use policy to control alcohol to turn that tide around.

What about the so-called drinking cultures of the Mediterranean?

France and Italy traditionally had a very high consumption of alcohol – their populations were largely poor and rural, and people would drink wine and brandy during the course of the day. They also had huge alcohol-related public health problems.

Now these countries are starting to display the global patterns. They are becoming more Anglo. Young people are drinking larger amounts than they have done in the past and they are turning to beer rather than wine, which many now regard as old fashioned.

Interestingly, France greatly restricts the marketing of alcohol – you can't advertise alcohol on television or in the cinema for example – and since 1991, when the so-called Loi Evin was voted in, sales of alcohol have continued to decrease.

So are we different?

You often hear it said that we were a pioneering society with a very high rate of single young men and hence very high and socially unconstrained alcohol use, and that is why we ended up with our cultural drinking patterns. I am sure there is some truth to that; there are always really interesting cultural specificities. But I also know that if you go around the world, everybody says, 'we're different really, we have these cultural things around our drinking'.

The reality is that people seem to be very similar the world over. Many people drink too much and those that do experience similar sorts of harms and the people around them experience similar sorts of harms. And if you put in place those controls around price, availability and marketing they seem to have similar effects on consumption.

So I don't think there is anything very distinctive about us. We are a very good example of the Anglo Saxon pattern. We tend to have groups within society who don't drink every day or even all that often, but when they drink, if they can afford to, they drink to intoxication. Intoxication is the goal.

What about the patterns of consumption among Ma-ori and Pacific peoples?

Pacific peoples are still abstaining at higher rates [than the general population], but when they drink they tend to drink more. For Ma-ori the pattern is similar, but abstention rates have gone down.

Drinking disproportionately high amounts when there is a drinking occasion is common among colonised indigenous peoples. Alcohol is a means of escaping the pain of the situation they are in.

At what point do the social harms justify interventions that interfere with individual liberties?

I don't see that as a useful way of framing the debate. I think we are in a situation where a lot of the demand for alcohol is driven by the way in which it is produced and marketed. It is reasonable to regulate where it can be sold, under what conditions, at what hours, and at what price. It is reasonable to regulate the marketing. It isn't a matter of restricting individual freedoms – that's the neoliberal rhetoric. No one is talking about any form of prohibition or of oppressive forms of restriction.

You are sceptical about the value of classroom-based education?

Classroom education does some things really well: it imparts knowledge, it may change attitudes. But outside the classroom, where the individual operates in a broader social context and is influenced by many other things, it doesn't appear to influence behaviour. It's also expensive if you do it year after year.

I don't argue against classroom-based education; it is a sensible part of any lifestyle or health curriculum. Tell people about alcohol; tell them about sexual behaviour. Just don't look at it as a measure to reduce harm, because it won't work.

Are media campaigns more effective?

There isn't very good evidence that media campaigns work in isolation when it comes to changing societal norms. You know the sort of thing: campaigns for moderation, calls for people to drink responsibly.

But they do have a place when allied to other measures. A compulsory breath testing regime in tandem with publicity that says 'you will get caught' – that will work.

And I suppose that even the lavishly funded campaign is a pittance set against the industry's advertising spend. Do you think New Zealand should have something like France's Loi Evin, which severely restricts advertising?

When the Law Commission went out for consultation, at every meeting they were told over and over again, we need constraints on marketing, we need regulation, so I hope that we will see some solid recommendations in their final report.

But the alcohol industry will fight to the death on the issue of restrictions on marketing. They have to replace the drinkers who are dying or who are moderating their drinking as they get older, have kids, get mortgages. And also they can't afford to have a denormalising process go on. Alcohol advertising helps to normalise the drug as part of our daily life; it shows only the positives, none of the negatives.

And these days marketing doesn't just mean advertising.

As part of some of the Health Research Council-funded research we are doing, we have been talking to 13-year-olds so as to understand the range of marketing they are exposed to and how they react to it. As an adult you are aware of the presence of alcohol advertising in the mainstream media, but you won't have seen the screensavers, the [alcohol] branding on the social networking sites.

There is no regulation of this, and the only regulation surrounding advertising in the mainstream media is a voluntary accord.

Can you tell me a bit about how alcohol consumption is affected by price?

In the sense of price, alcohol is a commodity like most others. Higher price means lower demand and reduced harm.

How much it affects demand, what the elasticities are, is complicated by all sorts of factors, but what you can certainly say is that in New Zealand we have a difficult situation where alcohol to take away is being sold incredibly cheaply from a variety of places, and that is definitely contributing to some of the harms.

You've got to control the price to the consumer. It doesn't matter whether you do it using taxation or by putting a minimum price in place.

In the debate that is sure to follow when the Law Commission releases its final recommendations, how is the alcohol industry likely to frame matters?

There will be no surprises. They will raise the usual issue of individual freedom. They will deny the evidence: they will say there is no evidence that price works, that there is no evidence that restrictions on availability and marketing work. They will distract the public by talking about things that don't make a difference. So, for example, in the marketing area they will talk about the voluntary codes that they have put in place. They will distract by talking about the value of education campaigns and their readiness to help fund them. It happens the world over – and it is going to happen here.

And we may see organisations entering the debate that sound independent and trustworthy, but are less than?

Industry front organisations are common practice where ever there is an issue that involves large amounts of money: tobacco, climate change, pharmaceuticals and alcohol. They are difficult because they are very capable. They push out publication after publication after publication. And the material they put out is very well done, very simplified and, on the face of it, very reasonable. You can see why a policy maker new to an issue might think, 'that makes sense, that fits with my received wisdom'.

As public health researchers we just have to keep analysing away, pointing out that without fail these sorts of front organisations promote the ineffective strategies and argue against the effective ones.

I can imagine that some of your views may not always be politically palatable. Do you ever find yourself having to pull your punches?

There have been situations where journal editors have been worried about things we have written and had them checked by lawyers.

It is one reason why I have stayed within a university. A university is the critic and conscience of society and it should be a safe place to make these arguments from – and so far it has been.

Finally, as the mother of a well-adjusted university-age son, do you have any advice for the parents of young adults?

I think the credit is his, but probably I would say don't give them alcohol during their teenage years. The evidence is that the later your child starts drinking alcohol the less chance he or she will have of running into problems.

Date: 01/05/2010

Type: Features

Categories: Alumni; College of Humanities & Social Sciences; Mag-First_Person; Massey Magazine; School of Health Sciences

Survey to measure scale of franchising sector

A new study led by the University in partnership with Griffith University in Brisbane, aims to measure the growth of franchising and how much it contributes to the national economy.

An earlier study found there were more than 350 franchises and that the number of outlets had grown 36 per cent from 2002-03. But that research, organised by the New Zealand Franchise Association, is nearly eight years old. The association believes the sector is now worth more than \$14 billion and represents up to 10 per cent of New Zealand's total economic output.

School of Economics and Finance senior lecturer Susan Flint-Hartle, who is heading the survey, says the sector is known to be expanding and it is time to quantify that growth. "We want to be able to measure its overall impact and convey to the Government the full picture with accurate, up-to-date information on New Zealand franchising that will better inform policy makers."

Franchises in New Zealand include Kiwi brands such as the Robert Harris cafes, the \$2 shops and branches of the Government's New Zealand Post. Other examples are second-hand goods traders Cash Converters, which originated in Australia, and international restaurant chain McDonalds. Franchisors operate by selling the rights to franchisees to operate a copy business. Dr Flint-Hartle says many governments assist with international expansion of franchises. "If we know more about what is happening, it will give franchisors and franchisees confidence to expand their operations."

Dr Flint-Hartle says the sector is young and unregulated in contrast to Australia. She says working with academics from Australia will help to identify best practice and potential issues. The findings may also lead to Massey introducing courses or papers on franchising. "This would give people already working in the sector, and those thinking of joining, an understanding of how to manage, lead and expand operations. Franchising provides clear entrepreneurial and self-employment opportunities – a perfect fit with the innovative Kiwi attitude."



Dr Susan Flint-Hartle.

An online survey will be sent to 600 franchise system owners in June. The study will look at:

- The number of business format franchisors
- The number of franchisee units
- Growth rate since 2003
- Number of people employed in business format franchise organisations
- An estimation of the turnover of the entire sector
- Numbers of home grown franchise systems
- Extent of international expansion
- Trends
- Operational practices and numbers and types of disputes.
- Measures of franchisor confidence in the business and national economy

Date: 04/05/2010

Type: Research

Categories: College of Business



Dr Steve Trewick.

Bird molecules challenge to Moa's Ark theory

The so-called "Moa's Ark" theory – that New Zealand's animal and plant life has evolved largely untouched over 80 million years since the Gondwana supercontinent broke up – is being challenged by new molecular evidence from native birds.

Dr Steve Trewick and Gillian Gibb, from the Institute of Natural Resources, have carried out a review of the molecular phylogenetic evidence for New Zealand's bird life.

The study examined all available molecular data that has been used to explore the relatedness of birds around the world, including New Zealand species. This includes studies of now extinct birds including moa, some populations of kiwi, and the giant eagle.

According to the review of the data, Dr Trewick says we must continue to rethink the way the biota (animal and plant life) developed and recognise that it has changed considerably over time. "Many New Zealand birds are ecologically very distinctive," he says. "But the makeup of the avifauna is composite and mixed in space and time. A very high proportion of birdlife in New Zealand has its origins in Australia, but others come from various other parts of the Pacific or northern regions."

This observation supports the hypotheses of eminent biologists of the 1950-1970s, including Sir Charles Fleming and Robert Falla. It is also consistent with emerging understanding of the formation of the New Zealand islands, which are much younger than the separation of the now largely submerged Zealandia micro-continent from Australia and Antarctica about 80 million years ago.

Some species are so like those in Australia they cannot be distinguished, even with molecular data. At the other extreme are some that certainly share ancestors with Australian species but are very different. For example, the giant eagle evolved within the past two million years and is most closely related to a small Australian eagle.

"Evolution can happen quickly given the right circumstances," Dr Trewick says. "For example, we now know that most moa species evolved in the last three or four million years, which is young compared to the earlier ideas that related diversification to a much older 80 million-year history of New Zealand. Although flightlessness could indicate ancient evolution, the trait is in fact relatively common among birds throughout the world, especially on islands. Our own takahe is an example of a species that has evolved flightlessness in recent geological time, whereas its flying cousin the pukeko has arrived in New Zealand in the last few hundred years."

This follows a review carried out by Dr Trewick and Otago University's Dr Graham Wallis, which examined patterns of biodiversity in New Zealand and information about the origins of local plants and animals. A consistent finding is that the biota is much more youthful than previously thought, but is in keeping with up-to-date geological evidence on the age of New Zealand.

"One of the conundrums has been the gappiness of the New Zealand avifauna," Dr Trewick says. "We have two honeyeaters but there are more than 70 in Australia, one kingfisher compared to 24 in Australia, two common birds of prey but there are far more nearby."

"The success of colonisation by various species is an area of research that needs much more intensive study. What features improve the success of colonisation, or is it all down to chance? Either way, we can continue to enjoy the wonderful fruits of evolution that have given us the kiwi, kakapo, huia and black robin."

The paper *Vicars, tramps and the assembly of the New Zealand avifauna: a review of molecular phylogenetic evidence*, was published in *IBIS: The International Journal of Avian Science*.

Date: 04/05/2010

Type: Research

Categories: College of Sciences



Vice-Chancellor Steve Maharey, Dr Craig Prichard, Professor Ingrid Day, Dr Bevan Catley, Dr Angie Farrow, Dr Eva Heinrich, Lois Wilkinson and Dr Neville Honey.

Massey's 2010 awards for teaching excellence

Six staff this week received Vice-Chancellor's Awards for Teaching Excellence, recognising their commitment to the development and success of students' learning across a broad range of disciplines.

Vice-Chancellor Steve Maharey presented the awards at a ceremony on the Manawatu campus on Monday. He highlighted the lasting impression good teachers have on their students. "Each of us leaves university with the memory of the people who have inspired is in what we do." Mr Maharey also congratulated the many who have assisted the award recipients in supporting roles. "Good teaching is a team effort and a process that makes a real difference in the lives of our students."

Dr Angie Farrow and Dr Neville Honey received awards for sustained commitment to teaching excellence. Dr Farrow, from the School of English and Media Studies, specialises in performance drama, public speaking and creative processes. She is also an established playwright. Dr Honey, from the Institute of Molecular BioSciences, teaches classical and human genetics and adjusts his teaching strategies and curriculum in response to student feedback.

Dr Eva Heinrich and Dr Craig Prichard received the Darrilyn O'Dea Award for e-learning. Dr Heinrich, from the School of Computer Science and Advanced Technology, has incorporated technology tools into her teaching to extend and advance the engagement of her students. Dr Prichard, from the Department of Management, teaches leadership, change and management knowledge courses in the College of Business. He uses modern communications technology to meet the unique challenges of distance learning.

Dr Bevan Catley, from the School of Management, has received the award for excellence in teaching first-year students. Dr Catley uses student evaluation data and comments to review and improve his approach to teaching and learning. He is constantly looking to improve assessment processes, to enhance levels of engagement, and to identify even more effective teaching strategies and approaches.

For the first time, an award has also been given for academic support. Lois Wilkinson, from the Student Learning Centre, receives the inaugural award for excellence in academic support in recognition of her commitment to the students she has assisted through her role as student learning development consultant.

Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day also congratulated the recipients. "It is rewarding for me today to acknowledge your hard work," Professor Day said. "Your excellence and innovation with students is at the forefront of what we do – and makes mine and your jobs very worthwhile."

Dr Farrow and Dr Catley have been nominated for national Tertiary Teaching Excellence Awards to be announced later in the year.

Date: 05/05/2010

Type: Awards and Appointments

Categories: Learning Management System; Teaching

Adding meaning to psychology theory

A new book offers insight into how contemporary social construction theory has developed in the past two centuries.

The book is co-authored by psychology Professor Andy Lock, who coordinates the University's Postgraduate Diploma in Discursive Theories, and Professor Tom Strong from the University of Calgary, Canada.

Professor Lock says *Social Constructionism: Sources and Stirrings in Theory and Practice* offers an introduction to the different theorists and schools of thought surrounding the study of the socially created nature of human abilities from the resources available to them in their interactions with each other.

He and Professor Strong aim to provoke a wider grasp of an alternative history and tradition that has developed alongside the one emphasised in traditional histories of the social sciences.

"Psychology has generally left out meaning and consciousness when formulating its theories and explanations of human nature," Professor Lock says. "We think it is time this omission was repaired, and we provide a toolkit of ideas in this book that will help in that task."

From Italian philosopher Giambattista Vico, in the 18th century, through Marxist writers and Ludwig Wittgenstein to contemporary theorists, the book traces ideas as to how socio-cultural processes provide the resources that make us human.

They will launch the book, published by Cambridge University Press, at a video conference between the universities at 10.30am (NZT) tomorrow.



Professor Andy Lock

Date: 06/05/2010

Type: Research

Categories: College of Humanities & Social Sciences



Ice cream judge Adam Starkey from View Road School sinks his teeth into yet another flavour.

Scooping out a winner at the Kids' Choice Awards

It's tough work, but someone's got to do it. Pupils from View Road Primary School in Waiuku had to choose their favourite flavour from 16 choices in their role as judges of the Kids' Choice Award for the New Zealand Ice Cream Awards.

Judging for the awards was hosted recently at the University's Institute of Food, Nutrition and Human Health food laboratory at the Albany campus.

The 12 pupils, from various year groups, had to go through their own rigorous selection process before winning one of the coveted seats at the judging table. Teacher Ferna Payne says each had to fill in a form, saying why they would make a good ice cream judge. Additional criteria, including behaviour, were also assessed.

The kids' choice category is one of 12 contested at the awards. Scores were given for taste and appearance and the favourite – still a secret – was relayed to the chief judge, Kay McMath.

Title contenders included a vanilla ice cream with chocolate-covered honeycomb pieces, pineapple lump gelato, chocolate and orange gelato and an all-natural Halal juicy fruit chewing gum ice cream with jubes. Half the flavours tasted by the pupils came from companies employing Massey food technology graduates, and Ms McMath says the link between the University and ice cream manufacturers is a good example of a working partnership in action.

Ms Math and her team of judges considered more than 200 flavours entered in the other 11 categories. She says there has been an increase this year in entries based on specific dietary requirements.

Final results of the judging will be announced at the Ice Cream Manufacturers' Association's annual conference in Tauranga on May 20. But for the View Road children the added bonus was getting to take any uneaten ice cream back to share with their classmates.

Date: 06/05/2010

Type: Research

Categories: Any



Testing out one of the Albany library's new study pods are College of Business students Dean Kingi, Angus Evans, Imran Ismail and William Ahn, Opus architect Kathrine Lauren, Prime Minister John Key, Tertiary Education Minister Steven Joyce and Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day.

PM opens new Albany Library

The Albany campus library was officially opened this afternoon by Prime Minister John Key, who praised the extensive computer capacity, saying it will enable students to be at the forefront of modern, creative thinking.

Vice-Chancellor Steve Maharey says the new facility is different from a traditional library, where you simply take out a book or study in silence. He told more than 140 official guests, including Tertiary Education Minister Steven Joyce and Research, Science and Technology Minister Dr Wayne Mapp, that the library is world-class, technologically advanced facility reflecting the University's commitment to tertiary excellence on the North Shore and internationally.

Mr Key said the facilities it provided would contribute to addressing global economic and scientific issues, such as the need for increased food production and reducing greenhouse gas emissions. "It's tremendous to be here; Massey is an outstanding university doing some amazing work."

The building was designed by Opus Architects and built by Mainzeal. During a tour of the \$30 million building's five levels, Mr Key took a seat and chatted to students at one of the 11 study pods. The pods have overhead sound-absorbing domes so students can work collaboratively without disturbing others.

Mr Maharey said the library boasts many innovative design and technological features to support the changing needs and study styles of 21st century students, adding that New Zealand universities operated in an international environment and were judged by staff, students and the wider community on the facilities they provide.

"The best staff and students can choose to work and study at any university in the world. If New Zealand is to maintain our reputation for excellence in this competitive environment we have to invest in our universities. A world-class library is one of the key investments. These days that means a lot more than storing and issuing books."

He said the library was a large investment for the University and "reflects our determination to remaining internationally competitive as well as our commitment to the North Shore. The rapidly growing population of the North Shore wants access to tertiary qualifications and they want to attend their local university. It is our responsibility to provide them with the best possible place to work and learn."

As well as 1217 seats, 171 student computers with power and wireless connectivity for 150 laptops, the library has dedicated space for postgraduate students, a unique circular mini theatre for watching videos, a parents' room, a cafe, and innovative art work such as neon work by renowned New Zealand artist Mary Louise Brown whose illuminated installation reads "thoughts that breathe and words that burn" by English poet Thomas Gray.

Date: 07/05/2010

Type: University News

Categories: Auckland; Library



Sky's the limit for new graduates

Manawatu graduation week kicks off in Palmerston North next week with the College of Business Wings ceremony for aviation graduates on Monday morning.

More than 1300 new graduates will be honoured at ceremonies in the Regent on Broadway, 43 of them with new doctorates from a wide range of fields.

The University is one of only a few worldwide to offer degrees in aviation and 11 Bachelor of Aviation students will receive their "wings" insignia marking the completion of two years of flight training that is part of their four-year degree programme.

Also on Monday Professor Allan Rae will be awarded one of the University's highest academic honours – a Doctor of Science degree in recognition of his contribution to science. Professor Rae heads the Centre for Agribusiness Policy and Strategy in the College of Business, where his work is focused on the economics of agriculture.

Former chancellor Nigel Gould will receive an honorary doctorate in commerce in recognition of his outstanding service to the University, to tertiary education and to the Wellington commercial sector.

Fellow of the New Zealand Institute of Chartered Accountants and former University Council member Bronwyn Monopoli will receive an honorary doctorate in commerce on Tuesday during ceremonies for the College of Sciences.

On Wednesday ceremonies will be held for graduates from the College of Education, the College of Humanities and Social Sciences, and the College of Creative Arts.

On Thursday Don Bewley, former director of Extramural Studies, will receive an honorary doctorate for his contribution to distance education in New Zealand.

Fifty years ago Massey University began its delivery of distance learning programmes, enabling students to study off campus, and pioneering flexible study options.

This year, the University celebrates a half-century of accessible university-level education, and continues to build innovative courses through new technologies.

Vice-Chancellor Steve Maharey says this century will see more people choose to learn at a distance. "It will be a preferred form of learning because the technology available will make it the best form of learning – particularly where it can be combined with periods of face-to-face learning," Mr Maharey says.

"The sheer number of people wanting to learn will drive the demand for more flexible forms of learning. Not just in New Zealand but around the world.

"Graduates of Massey University make a distinctive contribution to New Zealand and to the international economy through their unique mix of skills and their ability to assume roles as leaders and innovators."

A ceremony to honour Pasifika graduates will be held on Thursday afternoon, and a ceremony to honour Maori graduates will be held on Friday.

The University's link with the local community will also be celebrated at Tuesday evening's alumni function with the unveiling of a plaque, recognising Massey's unique contribution and long association with the Regent on Broadway and with the city.

Campus Registrar Dr Sandi Shillington says the Regent's newly named "Massey University Foyer" is a testament to the close ties between the University and the people of Manawatu. "Massey is a very community-oriented university," Dr Shillington says. "We are very privileged and proud to share such a close bond with the city, and it is never more apparent than at graduation – one of our great highlights of the year."

Date: 07/05/2010

Type: Graduation

Categories: Graduation; Graduation (Palmerston North); Palmerston North

Race for research rankings looms

Just as students face deadlines with their studies, so too do university academic staff with their research.

The gauge by which such staff are measured goes by the abbreviation PBRF – the Performance-Based Research Fund.

The main purpose of the PBRF is to ensure that excellent research in the tertiary education sector is encouraged and rewarded. This entails assessing the research performance of Tertiary Education Organisations, then funding them on the basis of performance. Therefore, PBRF is important for both reputation and funding.

Some staff have called it the academic equivalent of an Olympic Games, except the gap between such events is even longer – six years.

Coincidentally, staff currently preparing for PBRF will be lining up their research submissions at the same time as athletes at the London Olympics – with the latest race for PBRF rankings to be decided in 2012.

The PBRF model has three elements comprising a regular Quality Evaluation of research, research degree completions and external research income.

Associate Professor John Clark is Research Director in the College of Education and believes PBRF needs to be fully embraced by the University.

“New Zealand universities, including Massey, consider themselves to be research led or research driven, but I am inclined to think they ought to be more than this,” he says.

“I think really to bring students into the world of research we’re not just a teaching institution, but our teaching is driven by our research interests and by our own research activity. It is essential that our students engage with teachers who are research active and who have well deserved national and international reputations for research excellence.”

Once this sort of reputation for research is established by a university, then it flows into success in PBRF.

Late next year marks the deadline for academic staff to complete work in order to have it included in their PBRF Evidence Portfolios, which have three components. The most important section is the four Nominated Research Outputs, which has a weighting of 70 per cent. Fifteen per cent goes towards a staff member’s Contribution to the Research Environment, with the final 15 per cent gained through Peer Esteem.

The Nominated Research Outputs comprise the best four ranked pieces of research carried out by an academic since the last PBRF Quality Evaluation in 2006.

These can consist of various types of research, but PBRF panels tend to give greatest weight to peer-reviewed articles in top-ranked international refereed journals, authored books or chapters in edited books, which are produced by international publishers after a process of quality assurance.

“The more As and Bs and the fewer Cs and Rs a school has, the higher the quality score for a subject that is important for reputation and the more income that is received by the school,” Professor Clark says.

“Conversely, the more Rs and Cs and the fewer Bs and As, a lower quality score is achieved and less income is generated.”

Rs are defined as an academic being research inactive according to criteria set by the Tertiary Education Commission.

Professor Ben Jacobsen from the College of Business says the focus of PBRF is on quality not quantity, with it applying international quality standards. Its primary drawback is the administrative task of keeping track of what you have done for the span of six years.

Information from the evaluations is collated to determine a national ranking for New Zealand’s eight universities.

In 2006, the University of Otago and the University of Auckland (both with medical schools with access to pools of research funds not available to other research institutions) were ranked first and second respectively. Massey was ranked sixth, one place higher than the first evaluation in 2003.

Assistant Vice-Chancellor for Research, Professor Nigel Long, who recently retired from the University after 33 years service, says improvement can be achieved by continuing to nurture an environment where research and scholarship can thrive.

It would be built on three pillars, he says.

“... a research strategy aimed at ensuring support for outstanding research and leadership in the University’s areas of specialisation, the generation of income that will pay for this and the capability to transfer knowledge.”

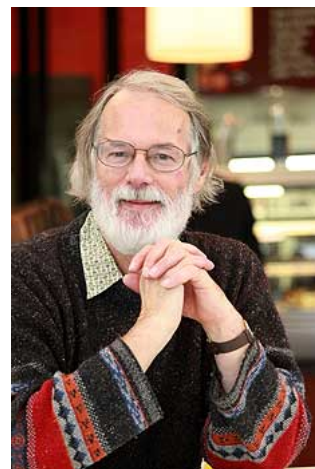
Professor Clark agrees that this would be in line with the University’s Road to 2020 strategy with its emphasis on maximising research capability and research capacity to maximise research excellence.

“The great universities of the world are research intensive, and if Massey is to aspire to be a university in this league, research must be given the very highest priority possible.”

Date: 07/05/2010

Type: Internal Communication

Categories: Any



Associate Professor John Clark

New book to transform play

College of Education senior lecturer Dennis Slade recently launched his book *Transforming Play: Teaching Tactics and Game Sense*, a resource for school teachers and coaches.

Mr Slade, who coordinates the BEd Secondary physical education degree, says that play is a natural innate activity for children but says when teaching games, the concept of play is transformed through the application of rules and structure.

“What is different from my approach to traditional game approaches is that I start with play or games and let the game drive the need for technique,” Mr Slade says.

“Children learn the fundamentals of the game play through actually playing the game and learning the skills involved as they execute the tactics.”

The book includes age-appropriate games and activities that are inclusive and lend themselves to tactics and strategies.

Date: 07/05/2010

Type: Research

Categories: College of Education



Dennis Slade



Innovative ideas in action

Enterprising pupils saw first-hand how innovative ideas are turned into commercial reality with the help of the University's e-centre.

A group of year 10 and 11 students from Pinehurst School, in Albany, saw some of the high-tech gadgets developed by e-centre companies during a recent visit.

They found out how digital marketing firm Ecom Corporation, which develops portable ticketing kiosks for clients including Hoyts and Skycity, used Facebook as a promotional tool.

The company, which is based in the e-centre in Albany, created technology that allowed people to upload photographs taken in the kiosks straight onto their website, increasing their 'fanbase' and raising awareness of the product.

The pupils, who are studying on the school's newly-launched enterprise course, also saw a robot that uses laser technology to analyse pipe systems, which was developed at the e-centre by CleanFlow Systems. The company, which was one of the first graduates of the e-centre, is growing and now sells its product in 35 countries throughout North America, Europe and Asia.

E-centre chief executive Steve Corbett says the aim of the visit was to show the pupils how a business incubator worked and explain that tapping into the e-centre's expertise can help an idea to become reality.

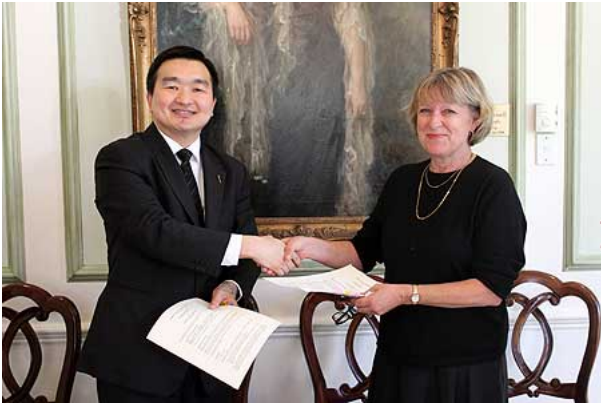
"It is important to show those children early, that knowledge in subjects such as mathematics can be really exciting when applied to the real world," he says. "We hope the visit has inspired them."

June Baptista, head of faculty for humanities at Pinehurst School, says the enterprise course will encourage young New Zealanders to develop innovative ideas into businesses. "The opportunity to see how the e-centre operates and to see some of the technologies in action, was a great way of starting off our course this term," she says.

Date: 07/05/2010

Type: Internal Communication

Categories: Any



Singapore Principal's Academy chief executive Ezra Ng with Assistance Vice-Chancellor (Academic and International) Professor Ingrid Day.

Education master's plan for Singapore

A delegation from Singapore visited the University's College of Education yesterday to sign a memorandum of understanding for cooperation across educational programmes. The agreement may lead to the delivery of a New Zealand Master of Education degree in Singapore.

The Singapore Principal's Academy met with Palmerston North Mayor Jono Naylor and senior academic staff at the Hokowhitu site in the morning, before touring the campus and signing the memorandum.

International Short-course manager Brendan Mitchell says the potential for the University to expand its programmes offered in Singapore is a reflection of the high regard in which Massey's research-led programmes and expertise is held.

It is hoped that delivery of the programme will commence next year.

Date: 07/05/2010

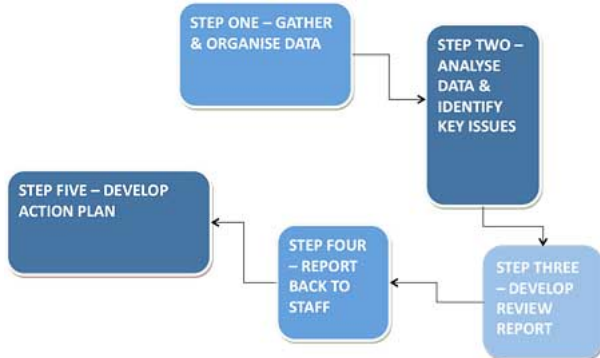
Type: University News

Categories: College of Education; International

Pay and Employment Equity Review update

Members of the PaEE review committee met in University House on 28 April for the third time. The focus of the meeting was to identify, from the information we have so far, areas in which there are differences in pay and the employment experiences of men and women at Massey, and key areas for further analysis. In terms of the steps of the review, the committee is working at Step Two (below).

The five-step PAEE review process



Human resources and pay data

The committee has identified a number of differences in the experiences of men and women from the HR and payroll data that, on the face of it, could be gender equity issues. By the end of the meeting the committee had prioritised those issues that appear to be most substantive. Further information is now being gathered to determine the extent and parameters of the issue (for example, does the issue apply to all women, or women who are general staff, or women in particular colleges, or women who work part-time or are on fixed term contracts), and to identify any other variables that may be confounding the data.

The survey

The committee also considered the high level results from the PaEE review survey that many of you participated in during February and March. Each of the questions was analysed by gender. Particular information highlighted and discussed by the committee included:

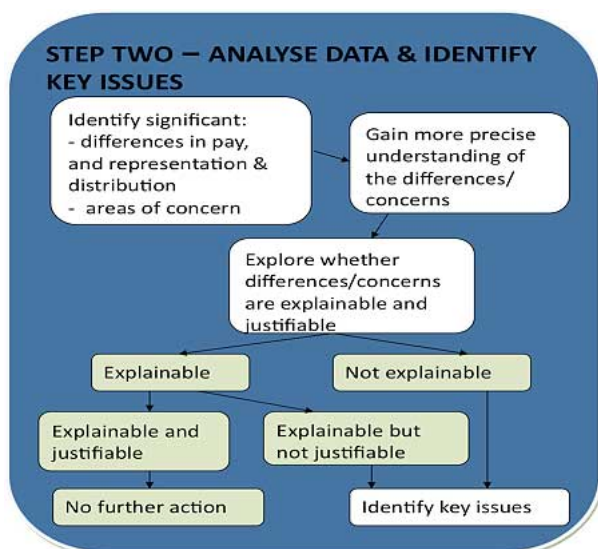
- Questions which had the greatest gender difference in the responses
- Issues without a big gender difference but which were of high concern to both women and men
- Questions in relation to bullying, harassment, discrimination and other inappropriate behaviours
- Questions with a high level of 'don't knows'.

The committee also began comparing and contrasting the HR and payroll data with the survey findings.

For the next meeting those survey responses considered to be possible gender equity issues will be analysed by relevant demographic or employment data apart from gender. Some of the splits that will be looked at for different questions include academic and general staff, age, campus, college, part-time/full-time staff, permanent or fixed term status. The responses to the comment boxes in the survey will also have been coded by the next meeting and will add richness to the committee's understanding of any identified issues.

Next meeting

The PaEE review committee's next meeting is Monday 24 May. The focus of this meeting will be testing whether or not each of the possible gender equity issues are explainable and justifiable.



Further information about the review is available at:
<https://www.massey.ac.nz/?p897e5524w>

Or you can contact one of the following:
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Alan Davis
AVC People and Organisational Development

Nanette Cormack
Deputy Secretary, Tertiary Education Union (on behalf of all Massey unions)

Date: 07/05/2010

Type: Internal Communication

Categories: Any



Sir Mason knighted

The University's Deputy Vice-Chancellor and Assistant Vice-Chancellor (Māori and Pasifika), Professor Sir Mason Durie, was officially dubbed a Knight Companion of the New Zealand Order of Merit last week at Premier House in Wellington.

Members of his family including his wife Professor Arohia Durie, who recently retired from Massey, and his brothers, Ra Durie and Sir Edward Durie.

Sir Mason (Rangitāne, Ngāti Kauwhata and Ngāti Raukawa) received the knighthood for services to Māori health, in particular public health services. He was made a Companion of the New Zealand Order of Merit in 2001.

Date: 07/05/2010

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences; Graduation; Graduation (Palmerston North); Maori; Vice-Chancellor

Top science degree for agribusiness professor

Over 40 years, Professor Allan Rae has progressed from quantifying the economic benefits of new apple varieties for local growers to helping negotiators on major trade deals in the international market.

Today, Professor Rae was conferred with one of the University's highest academic awards, the Doctor of Science. This degree recognises scholarly achievement and a demonstrated ability to make original contributions in science; resulting in major publications, which, in the view of the examiners, mark the candidate as a creative and outstanding scholar.

While Professor Rae is situated in the College of Business, where he heads the Centre for Agribusiness Policy and Strategy, his work has focused on the economics of agriculture. His Doctor of Science thesis is made up of work spanning many years.

"Early in my career I became interested in the barriers to trade that existed for agri-food products," he says. "I worked on models that showed the benefits that can be achieved through removing these barriers, through bilateral negotiations, either with the World Trade Organisation or through free trade agreements."

He would go on to head a number of international programmes, including one for the Pacific Economic Co-operation Council, a taskforce on livestock development that led to a subsequent taskforce on agricultural trade and policy development. Consequently he completed many studies within Asia on consumer food trends and livestock economics, and more recently on China's agricultural economy.

"This involved getting together a network of government officials and researchers from across the Asia-Pacific region, and leading the research. The whole idea was to find ideas they could use to take a more enlightened approach to agricultural policy in their own countries, in terms of achieving food security and rural development, at the same time as allowing more international trade in agri-food products."

Recently, he has been working with a worldwide network of economic analysts using computer models of the global economy. The models can conduct worldwide analyses of what happens when countries reform their trade policies and reduce barriers to international trade.

The reduction of these barriers is a common theme in his work. "Trade liberalisation allows countries to better use their resources by producing goods in which they have comparative and competitive advantages," he says. "In New Zealand's case it's agri-food. When countries put up trade barriers their prices may be well above those in the rest of the world and they suck too many resources into areas they may not be particularly efficient in, leaving too few resources for other areas of the economy where they might be more efficient, so that just reduces economic welfare all round. By lowering those barriers you get a better allocation of resources both within countries and between countries."

While gains have been made in this area, Professor Rae says New Zealand still faces great challenges as it tries to sell its products to the world. "There are still quotas and extremely high tariffs in place if you want to sell over and above your quota constraint. That applies to many meats and dairy products in several countries around the world. The use of export subsidies by other countries is also a problem, particularly in Europe."

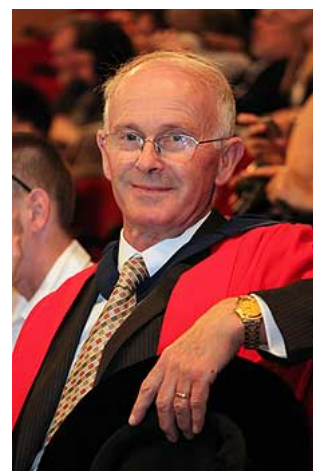
The environmental impact of production is also becoming a major factor for exporters. "Agriculture's interface with the environment is important, particularly to the consumers in rich countries. The environmental footprint of a product is increasingly coming into play, and consumers are demanding that the buyers, such as the supermarket chains, make good decisions when buying these products. New Zealand has to pay much more attention to the environmental consequences of its agri-food production."

Pro Vice-Chancellor of the College of Business, Professor Lawrence Rose, says he has admired Professor Rae's career for some time. "I have seen many of his contributions to the field up close and been very impressed with both the quality and the careful thought that goes into his work, which has had a major impact on issues that are important to New Zealand's long term economic success and vitality."

Date: 10/05/2010

Type: Graduation

Categories: College of Business; College of Sciences; Explore - Agriculture/Horticulture; Graduation; Graduation (Palmerston North)



Professor Allan Rae



Wings recipients (back), James Earnshaw, Paras Tailor check spelling – see below, Suresh Kumar Murukesan, Aaron Cowley, Aashray Mysore, David Suan Wee Ong, Ben Rae, Andrew Palmer, (front) Apriansyah Herfandi check order – see below & keep consistent, George Minors and Reenee Watene.

Special awards for student pilots at Wings ceremony

Five special awards were presented as part of the celebration for 11 Bachelor of Aviation students presented with their Wings in front of family and friends at a ceremony at the Milson Flight Systems Centre today.

They have successfully completed training at the School of Aviation and are now fully qualified pilots. School chief executive Captain Ashok Poduval urged them to complete the final papers to get their Bachelor of Aviation – Air Transport Pilot degree. “This is a specialist degree in aviation and has all the building blocks you need to become a well-rounded aviator.”

Receiving their Wings insignia were: Herfandi Apriansyah, David Crowley, James Earnshaw, George Minors, Suresh Kumar Murukesan, Aashray Mysore, David Suan Wee Ong, Andrew Palmer, Ben Rae, Paras Tailor and Reenee Watene. Noel Chua, Chien Lee and Sharifee Mohammed Abbas received their Wings in absentia.

George Minors, of Southampton, England won a hat-trick of awards and was also on the Dean's List for top grades. He was named Massey Outstanding Student and won the Airways Corporation Academic Award and Feildair Engineering Limited Aviation Systems Award.

“I applied to Massey for its great reputation and its flight instructors' course,” he said. “I have always wanted to become a flight instructor so I could take my love of teaching to the air.”

Herfandi Apriansyah, of Indonesia, received the Palmerston North International Airport Professional Attributes Award and Reenee Watene, of Manawatu, was presented with the Air New Zealand Flying Award.

Guest speaker was Air New Zealand's chief pilot, Captain David Morgan, who is also the airline's general manager of operations and safety. He said graduates could have confidence there would be jobs for them in industry. Air New Zealand operates 580 flights a day with 36,000 customers at a cost of \$100 million.

“Aviation is an important part of the world's economy with jobs in air commerce, training, military operations and tourism,” Captain Morgan said. “There will be a place for you.” He added that employers were looking for passion, attitude and maturity and he had seen that spark at the ceremony.

Massey is one of the few tertiary education institutions in the world to combine professional pilot training with university degree qualifications. Bachelor of Aviation Management students, who graduated this afternoon, also attended and had photographs taken with the University's \$8million aircraft fleet.

Date: 10/05/2010

Type: Graduation

Categories: Alumni; College of Business; Explore - Aviation; Graduation; Graduation (Palmerston North)

New director of Massey Foundation and Alumni Relations

Assistant Vice-Chancellor (External Relations) Cas Carter has announced the appointment of Mitch Murdoch as Director of Alumni Relations and the Massey University Foundation.

Ms Murdoch has been acting director of the foundation, the University's fundraising arm, since last year, but will now oversee both the foundation and Alumni Relations.

Ms Carter said it made sense to bring the two distinct but related areas of external relations together.

"We want to maintain and enhance the bonds that develop with our students and staff to ensure they remain connected to Massey. The whole Massey community can benefit from their knowledge and input, whether it be taking part in events on the campuses or around New Zealand, or supporting scholarships, internships and mentoring schemes for current and future students."

Ms Murdoch, originally from Palmerston North, worked in communications and marketing in Britain before returning to New Zealand. "Our goal is to increase the connections between Massey and its alumni through the development of a lifelong relationship which will begin at Orientation and continue throughout the lives of our alumni. While our immediate focus will be in New Zealand, we will begin to develop a strategy to better connect with some of our many alumni that live overseas."

Alumni Relations has a new manager, Jasmine Groves, who replaces Robyn Matthews, who has moved into a new role with Manu Ao, the Massey-led project to advance Maori academic leadership in New Zealand universities.

Date: 10/05/2010

Type: Awards and Appointments

Categories: Alumni



Mitch Murdoch

New Māori volcanologist

He started out with a teaching degree then switched to geology and the study of volcanoes, now Jonathan Procter (Muaupoko, Ngāi Tahu), is one of a very few Māori with a PhD in earth science.

Dr Procter returned to Palmerston North this week just in time to graduate with his PhD after attending the European Geosciences Union conference in Austria, where he presented research developed as part of his doctoral thesis on volcanic mass flow hazard assessment.

He is a researcher in the University's Volcanic Risk Solutions team based at the Manawatu campus and is credited with organising the University's 20-member team to be quickly on site when the March 18 2007 lahar (volcanic mudflow) at Ruapehu was in motion. "I was there; I helped organise some of the monitoring stations and people on the day to go out and get data from the actual flow," he says. "Seeing a big lahar like that was pretty cool. It's powerful being beside it, seeing the effects of it – the destruction and noise. My favourite thing [about volcanoes] is watching them explode."

As a result of data collected at that time he has tested a new simulation model incorporating geological mapping, to provide new insights into the flow and deposition of large-scale avalanches. Dr Procter says this will enable forecasting of a range of small-scale hot and cold mass flows expected from any reawakening of Mt Taranaki and further activity at Ruapehu. His research culminated in the production of new electronic dynamic hazard maps that can be used for land-use planners and emergency managers.

Raised in Levin, Dr Procter attended Horowhenua College. He came to Massey thinking he would like to be a teacher, graduating with a Diploma of Teaching and Bachelor of Education in 1998. "I started off as a teacher and didn't like that, so I came back to Massey and did geology." He completed a Bachelor of Science majoring in earth science then a master's. For his doctorate, he decided to specialise in volcanoes. "It's more exciting to see volcanoes erupting than rocks just sitting there."

A big part of Dr Procter's work includes developing applications and equipment to monitor volcanic activity in New Zealand and active volcanoes in Vanuatu. The team also travelled to Indonesia in February to test a new iPhone data application. "The test went well, and we are still in the process of analysing and comparing the data we collected." He says that despite seeing a couple of small lahars, only one produced a good signal. "We still have a lot of testing to do. We will be testing some new river monitoring equipment and will try to include the iPhone application in that."

His current projects include installing new flood monitoring tools on some rivers in New Zealand and developing a stationary GPS, seismic and gas monitoring system on the active volcano Ambrym in Vanuatu. "I am also trying to develop a project incorporating mātauranga Māori into modern day volcanic monitoring systems and hazard identification." He has always maintained his connection with his ancestral marae in Levin, Kohuturoa, where like his grandfather, Bill, and father, Noel, he has been involved in the committee and with local land issues and was recently elected as chair of the Lake Horowhenua Trust.

Dr Procter is involved in a number of projects surrounding Māori environmental concepts and environmental management particularly around the Manawatu River, and is assisting Rangitaane o Manawatu with their Treaty of Waitangi claim, providing research support and environmental geographic information systems advice.

Dr Procter and seven other Māori PhDs will join with 54 of their peers at the special ceremony to honour Māori academic achievement on Friday morning at the Regent Theatre.

By the end of the week 146 Māori will have graduated from the Manawatu campus, about 25 per cent with postgraduate qualifications.

The Wellington campus ceremony to honour Māori graduates will be held on May 28 at Te Kuratini Marae, at the conclusion of that ceremony more than 380 Māori will have graduated from the University's three campuses.



Dr Jonathan Procter

Date: 11/05/2010

Type: Graduation

Categories: Alumni; College of Sciences; Graduation; Graduation (Palmerston North)



Jamie Parkin

Student defies odds to graduate

Despite a rare genetic disorder that has left him blind, Jamie Parkin will graduate tomorrow with a Bachelor of Arts in history after nine years of extramural study.

Mr Parkin, 28, from Blenheim, is one of only three people in New Zealand with Bardet-Biedl syndrome, which affects sight and speech. He was schooled in the mainstream and developed a love of history at Marlborough Boys' College. His degree also included papers in classics and politics.

"I'm amazed that I have finished – sometimes I felt that I wouldn't be able to," he says. "I'm so grateful to everyone who helped me." He praised the University's disability support services for providing him with study guides using optical character recognition, enabling his computer to read them to him, and for sending him study materials earlier and liaising with his tutors over deadlines.

The University also funded a support worker to visit him at home each day to read to him. Andrea Barnard, who performed the role for three years, says Mr Parkin worked extremely hard to achieve his goal. "Jamie has a fantastic aural memory that fills me with admiration. He remembers the smallest details of something I read him weeks ago. He is a very kind, gentle and courteous man with a huge capacity for learning."

Mr Parkin will cross the stage at the Regent on Broadway theatre aided by his sister, Briar. His mother, Beth, father Robbie, grandparents and other members of the family will be there to celebrate his achievement.

Mrs Parkin says her son has always been very patient and shown interest in learning. "I knew he would achieve this as he is very capable and now he is got there we are just shouting 'whoopie'." She says he has also received support from readers in the Blenheim community and from the Foundation for the Blind. Determined to continue his love of learning and keen to broaden his skills, Mr Parkin has now enrolled in a Graduate Diploma in English.

Date: 11/05/2010

Type: Graduation

Categories: Alumni; College of Humanities & Social Sciences; Extramural; Graduation; Graduation (Palmerston North)



The procession of science graduates is led down Broadway by University staff.

Science graduates urged to make a difference

Massey's science graduates are well placed to lead New Zealand's economic recovery, according to Bill Falconer, who spoke to the graduating cohort in Palmerston North this morning.

Mr Falconer chairs the Meat Industry Association, the Primary Growth Partnership Advisory Panel and the Maurice Wilkins Institute for Molecular Biodiversity.

He said the panel, the government's new agricultural funding initiative, gave new scientists the opportunity to forge a productive and rewarding career in New Zealand.

"The initial projects, which are being progressed, are exciting – some involve new science, some perfecting a value chain for new products," he said. "Others involve harnessing and upgrading known science and technology so as to establish better productivity on the farm, in processing, logistics and marketing. All are market-led. But much of the innovation, and the excitement, involves new ways of approaching old problems. Thinking outside the square, if you like."

He said today's graduates had the opportunity to join the ranks of those who will make New Zealand a nation of which we can be enduringly proud.

The afternoon ceremony's speaker, chief executive of the Institute of Environmental Science and Research, Dr John Hay, reiterated the sentiment that scientists were needed to solve many of the problems facing the nation and the world.

"Over the next 100 years the Earth could lose its glaciers, both the Greenland and Antarctic ice sheets could radically melt down, and up to half of this planet's wealth of species could become extinct," he said. "You could also experience the onrush – evidently already under way – of ever more extreme weather patterns. There will be massive environmental disasters such as the current oil spill in the Gulf of Mexico, as we continue, unabated, to exploit the Earth's resources. Solutions to these issues will be dependent on science."

At the morning ceremony Nelson chartered accountant and company director Bronwyn Monopoli received an honorary doctorate in commerce from the University for services to business.

Ms Monopoli has a Bachelor of Agricultural Science (1969) and a Bachelor of Business Studies (1975) from Massey and was an alumni representative on the University Council from 1991-94.

She is a current director of the Animal Health Board, Port Nelson Ltd, NZ Forest Research Ltd, the Visitor Information Network, the International Arts Festival Trust, the Wearable Arts Development Charitable Trust and chairs the Nelson Millennium Centre Trust. She has a wide range of previous directorships, particularly in the agricultural sector, in which her accountancy business specialises, but also in tourism, trade, financial services, and education.

She received a Women's Suffrage Centennial Medal in 1993 and was made a member of the Civil Division of the Most Excellent order of the British Empire (MBE) in 1996 for services to business management.

More than 460 graduates from the University's College of Science received their qualifications at today's ceremonies at the Regent on Broadway – among them 22 new doctorates.



Chancellor Dr Russ Ballard awards Bronwyn Monopoli her honorary doctorate.

Date: 11/05/2010

Type: Graduation

Categories: Alumni; College of Sciences; Graduation; Graduation (Palmerston North)



Analena Siu (nee Ongosia)

Aviation management in her sights

A former secondary school teacher and cabin crew supervisor in Tonga graduated from the Manawatu campus yesterday with a Postgraduate Diploma in Aviation.

Analena Siu (nee Ongosia) attended Tonga High School and, after gaining her Diploma in Education, went on to teach there for a year in 1998 before taking to the skies as a cabin crew supervisor for six years at Royal Tongan Airlines. Her father, Vili, was employed by the airline for more than 30 years in cargo and management. When the airline was disestablished in 2004, Mrs Siu became the cabin crew supervisor for Fly Niu Airline, established by a group of pilots and ex-Royal Tongan Airlines staff. When that airline was disestablished in 2005, she became the cabin crew supervisor for Peau Vava'u Ltd, before deciding to undertake formal aviation management training at Massey's Manawatu campus.

Mrs Siu's aviation studies have included a wide range of subject areas, including psychology, safety and services, economics, airline and airport operation, human resources and government involvement and regulation.

She began studying towards a Bachelor of Aviation Management degree at Massey's Manawatu campus in 2006; at the same time she was expecting her third child. "My first semester in 2006 was most challenging for me. I had been away from the classroom as a learner for eight years, so it was very difficult to write an academic essay and keep up with the readings and study guide." Despite the challenges she graduated in 2008 and began her postgraduate study. Now, with that under her belt and having had her fourth child, she is back at Massey studying part time towards a Bachelor of Arts with a major in Japanese.

"My plan for the future is to work in the aviation industry and with the skills and experience I gain make my way up the managerial ladder." She also plans to complete her master's degree.

With good support at home, motivation and determination she completed her bachelor's degree in two-and-a-half years, and her postgraduate diploma in one year. "I was well supported at home by my very understanding husband, John Siu," she says. "He ensured that he and our four girls gave me time to study when I needed to." She says her Christian faith also gave her strength and the will to perform well.

Mrs Siu's parents, Vili and Mau'me'a, have travelled from Tonga to attend her graduation ceremony. It is a double celebration for the family. Mrs Siu's younger brother, Viliami Ongosia, graduated with a Bachelor of Engineering Technology this afternoon.

There are 36 Pasificans graduating from Massey's Manawatu campus this week. Mrs Siu and her brother will be among 20 graduates who will attend a special Pasifika ceremony in honour of their academic achievements on Thursday afternoon at the Regent Theatre.

Former All-Black and rugby league star Inga Tuigamala will be the guest speaker and well-known tenor Benjamin Makisi will also perform. Graduating Pasifika students this year are from the Cook Islands, Fiji, Kiribati, Papua New Guinea, Samoa, Tahiti, Tonga and Tuvalu.

In total, 105 Pasifika students will graduate with qualifications from the University's five colleges and across three campuses and distance learning with degrees including aviation, business, design, education, engineering, nursing, science and visual arts.

The Wellington ceremony to honour Pasifika graduates will be held at the Wellington campus on May 28.

Date: 11/05/2010

Type: Graduation

Categories: College of Business; Explore - Aviation; Pasifika

Study explores religion and mental health care

A Massey psychology researcher is investigating whether mental health treatment is less effective when the religion or spiritual beliefs of patients are ignored.

Doctoral student Bronwyn Clark says studies overseas have shown that a therapist's understanding of a client's deeply held religious or spiritual views and values is crucial in developing effective treatment, but anecdotal evidence suggest therapists in New Zealand typically steer clear of discussing religious beliefs.

"Despite the fact that the majority of New Zealanders – 68 per cent according the latest Statistics New Zealand figures – affiliate themselves with a religious or spiritual belief system, there is currently no empirical research into the needs and expectations of mental health service users in New Zealand who possess spiritual or religious beliefs," Ms Clark says.

She is surveying people who have sought treatment from public or private mental health services so she can evaluate the degree to which their spiritual beliefs were discussed or understood by counsellors, psychologists, psychotherapists and psychiatrists. She plans to use their responses to create and trial a structured therapy model for therapists to be able to incorporate a client's religious views in therapy.

Rather than seeing religious, spiritual beliefs as a separate, off-limit, aspect of a client's personality, she thinks mental health professionals should recognise that these beliefs contribute to a person's psychological makeup, profoundly affecting emotions and behaviour in both positive and negative ways.

"Religion is not some kind of add-on. It's a fundamental part of who a person is; it colours everything. To ignore or neglect this creates major limitations to therapy. Spiritual and religious concerns are intimately connected with mental health in numerous ways that can be considered to both help and hinder."

She says she is using a broad definition of the terms "religious" and "spiritual" to include Buddhist, Christian, Muslim, and other organised religions as well as "new age" and alternative forms of worship.

Psychologists and psychiatrists are generally less likely to have religious beliefs than their clients, says Ms Clark, who is based at the University's School of Psychology in Albany. Overseas research on the "religiosity gap" indicates up to 79 per cent of mental health users consider spiritual or religious beliefs to be very important in their lives, compared with 21 per cent of psychologists.

She says that for some mental health professionals, discussing a person's religious beliefs is "in the too-hard basket", irrespective of the religious beliefs of the therapist. "There is a big fear around ethics – how do you discuss a client's religious and spiritual beliefs sensitively? There isn't any training to deal with this."

A practising Christian, she says her experiences working in a faith-based residential care facility for mental health clients sparked her interest in the topic, as many told her their beliefs were overlooked in dealings with therapists. "One person was told by a psychologist that her religious beliefs had no relevance at all to what they were talking about."

For further information on the survey or to contact the researcher: www.beliefs-survey.co.nz

Date: 11/05/2010

Type: Research

Categories: College of Humanities & Social Sciences



Psychology doctoral researcher Bronwyn Clark.

Launch of new website for People and Organisational Development

First a big thank you to all who have contributed to the development of this website. Your questions to both the Helpdesk and HR staff, customer focus group meetings and also informal feedback have been the foundation on both the “what” and the “how” of this website.

- The new home page is located as before, in the staffroom - <https://www.massey.ac.nz/?h854f3112s>
- First time users can easily familiarise themselves on how to find their way around by visiting “First time to this website” <https://www.massey.ac.nz/?v8c570022e>
- Three toolkits have been developed that provide sets of quicklinks to specific audiences:

Staff <https://www.massey.ac.nz/?s84a03652t>

Managers <https://www.massey.ac.nz/?m8f433737t?>

HR Administration <https://www.massey.ac.nz/?h86154708t>

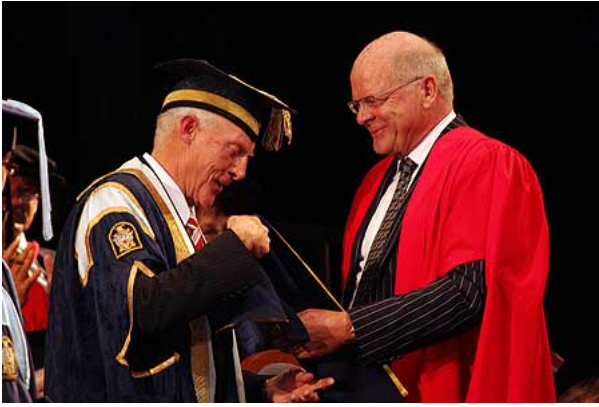
HR Forms may also be of particular interest - save as a favourite on your browser if you think you will be visiting this page often - <https://www.massey.ac.nz/?h8de63601s>

We really do value your comments, on both the current website content and requests for future development, so please let us know what you think - HRHelpesk@massey.ac.nz

Date: 11/05/2010

Type: Internal Communication

Categories: Any



Chancellor Russ Ballard and former chancellor Dr Nigel Gould.

Do what you enjoy and you will succeed, business graduates told

Wellington businessman Dr Nigel Gould told graduates to do only what they enjoy in their careers and to take stock of what they have achieved every six months.

Speaking at the College of Business graduation ceremony at the Regent on Broadway theatre yesterday, Dr Gould said diversity in his career had opened many doors.

“Every six months, look back and reflect what you have achieved and see if you have learnt something new,” he told graduates.

“As Shakespeare said, we know what we are but not what we may be. Encourage all as you progress your careers to live your dreams, do what you enjoy with integrity and share your success and experience within the community.”

Dr Gould was awarded an honorary doctorate in commerce in recognition of his outstanding service to the University, to tertiary education and to the Wellington commercial sector.

Introducing the award, Professor Emeritus Graeme Fraser outlined many of Dr Gould's roles including setting up information technology company Comtex Group, chairing the Wellington Harbour Board and a six-year tenure as Chancellor of Massey University.

“Nigel has willingly applied himself in the service of others,” he said. “Team work to him is a way of life because he provides a very trusting environment.”

At the same ceremony, Professor Allan Rae, of the College of Business, was conferred with one of the University's highest academic honours – a Doctor of Science degree.

His research into agricultural economics and trade policy has made a lasting contribution to the industry.

In total, 295 College of Business students crossed the stage to be capped and then paraded to the Square, where balloons were released, to celebrate their achievements.

University staff members Douglas Ashwell, of the School of Communication Journalism and Marketing, and Song Shi and Eugene Lai, of the School of Economics and Finance, were among those receiving their PhDs. Dr Shi's study called *Monthly house price indices and their applications in New Zealand* received an award on the Dean's List of exceptional doctoral theses.

Date: 11/05/2010

Type: Graduation

Categories: Alumni; Graduation; Graduation (Palmerston North); University Council

Support needed to end the silence of miscarriage

Too little support is available to women who suffer miscarriages, says midwife and academic Dr Cassie Kenney.

Dr Kenney, the first Māori to gain a PhD in midwifery, graduates from the Manawatu campus today. She is based at the University of Alberta, Canada, where she is a postdoctoral research fellow in ethnicity and health. Her ongoing research is focused on improving health care for minority and indigenous women.

A registered midwife and occupational therapist, she has more than 20 years' experience as a health professional and health services manager in New Zealand and Canada. She lectured in undergraduate and postgraduate papers at Massey's School of Health and Social Services from 2004 until last year.

Miscarriage is defined as the loss of a baby from natural causes before the 20th week of pregnancy. It occurs in up to a quarter of confirmed pregnancies.

"Given the frequency of miscarriage, it poses a significant issue for midwives, who provide the majority of maternity care for women in New Zealand."

Dr Kenney (Ngāti Toa Rangatira, Te Ātiawa ki Whakarongotai, Ngāi Tahu) says that, given the birth rate among Māori is proportionally higher in relation to the national birth rate, miscarriage is a significant concern for childbearing Māori women.

She says increased funding is needed to improve resourcing of miscarriage-related care, "specifically in relation to developing health workforce capacity so that women have better access to information, counselling, support and follow-up visits".

Within the Wellington region there is a miscarriage support group, "but if you live elsewhere, there is limited organised support for women who miscarry". Dr Kenney says that miscarriage is a socially silenced topic. "Silencing of women's and families' experiences denies women's identities as mothers, the human identities of their unborn children and families' experiences of loss and may be extremely detrimental to family well-being."

During an eight-month period while she was conducting her doctoral research, Dr Kenney became aware of five women who committed suicide after having miscarriages. "Maternal mental health statistics indicate there may be a correlation between miscarriage and women's experiences of mental ill health directly following miscarriage and in subsequent pregnancies.

"The challenge for the health system will be addressing miscarriage-related issues in a timely manner rather than the current practice of funding the ambulance at the bottom of the cliff."

The focus of Dr Kenney's doctoral research has been developing a new methodology *Te Whakamāmatanga (The Enlightenment)* that aims to address gaps in areas of midwifery, miscarriage-related care, health professional development, Māori health and health research literature.

The methodology interweaves indigenous and European world-views, theories and research. It also incorporates extensive consultation with Māori and midwifery stakeholders and is informed by the views and stories about miscarriage of 20 midwives and women from European, Māori and Pasifika backgrounds.

Dr Kenney says she has been aware of gaps in midwifery care, particularly for Māori, since she was a student midwife. While studying for her PhD she was awarded several scholarships including a Massey University Doctoral Scholarship and two Pūrehuroa Awards, a Ministry of Health Hauora Scholarship and grants from the Royal Society of New Zealand and the Maurice Paykel Trust. Dr Kenney is also the first Māori scholar at Massey to be awarded a place on the Dean's List of exceptional doctoral theses for her doctorate *Me aro ki te hā o Hineahuone – Women, midwives and miscarriage stories: Towards a contextually relevant research methodology*.



Dr Cassie Kenney

Date: 12/05/2010

Type: Graduation

Categories: College of Humanities & Social Sciences; Explore - HEALTH; Graduation; Graduation (Palmerston North); Maori

Regional partnerships crucial to agri-food success

Manawatu is uniquely placed to lead New Zealand's agri-food sector but needs a concerted regional effort to make that happen, says University Vice-Chancellor Steve Maharey.

The concentration of food-based research centres in the region provides that advantage and opportunity, Mr Maharey told guests at last night's graduation dinner in Palmerston North.

"The central North Island is the food bowl of the nation. We are supported by our local communities; we are surrounded by great research and food companies. The vision of a centre here made up of researchers, both public and private, agriculture, food companies, associated industries is a real and realisable one."

"But there is a lot of work we need to do together. The region must secure its identity as the agri-food centre of, not just the country, but the world. This will take focus and a commitment to a long-term strategy. It will take investment of money, people and resources."

Mr Maharey said Massey University was committed to making the central North Island region into a major international hub for agri-food research, which was of major importance both to the future prosperity of the nation and the world.

"The call now is for more food, produced to a higher quality sustainably," he said. "As a producer of quality food we stand to be a premium supplier to the world. Once again, only skilled people and science will make this possible. The massive interest in agriculture and food means that Massey is set to lead as it has always done, and to help define the future of the country as it has always done."

The University had been positioning itself to lead innovation and research in the agri-food sector. "We have repositioned our teaching and research, hired new staff and engaged heavily with all aspects of the agri-food value chain. We are promoting ourselves through such means as the Central Districts Field Days, and we have launched the Food Innovation New Zealand Brand along with the Riddet Centre, AgResearch, Plant and Food, Fonterra, Manawatu District, Palmerston North City and the BioCommerce Centre – and much more."

Date: 12/05/2010

Type: Graduation

Categories: Graduation; Graduation (Auckland); Orientation; VC Speeches; Vice-Chancellor



Vice-Chancellor Steve Maharey



German Ambassador Thomas Meister

German Ambassador urges international exchange

German Ambassador Thomas Meister has emphasised the importance of international exchange and friendship to new graduates.

Speaking at the ceremonies for graduates from the Colleges of Education, Creative Arts and Humanities and Social Sciences today, Mr Meister urged graduates to seek international experience, identify personal goals “and pursue them with stamina and perseverance”. “Travelling, in my view, is in many ways the key to success,” he said.

Citing the example of 18th century German naturalist Alexander von Humboldt, Mr Meister said his compatriot was tenacious in realising his ambition to study and travel extensively. “Alexander had everything – talent, genius and education. That was a lucky coincidence. He also prepared well for his ventures. But above all, he was persistent.” Humboldt’s philosophy also represented a “certain level” of globalisation or internationalism, these days reflected in the European Union and its combined efforts to resolve the Greek economic crisis, Mr Meister said.

“It is indeed worthwhile to remember that the European Union is the biggest political success story of the past 50 years. A lot more than a common economic area, it also represents a community of shared values.”

Date: 12/05/2010

Type: Graduation

Categories: College of Education; College of Humanities & Social Sciences; Extramural; Graduation; Graduation (Palmerston North)

Teachers warned of dangers of schools' competition

Teachers should beware of the potential harm that excessive competition between schools can cause children, an Auckland secondary school principal has warned.

Graeme Macann, from Rosehill College in Papakura, was guest speaker at the graduation ceremony for the College of Education this morning. He urged graduates to take responsibility for the health of the sector they work in.

"Keep a sense of responsibility for the system as a whole in the front of your minds," he said. "If you work in a school or early childhood centre, or intend to, then as well as having an entirely understandable sense of loyalty and connection to that institution, I would ask you to ensure that whatever happens to promote its interests doesn't do damage to any child or student in any other similar institution."

Mr Macann, a former Post-Primary Teachers' Association president and chairman of the Secondary Principals' Council, said the school sector paid a high price for the amount of competition present among schools and that made it important for professionals to stay connected with their peers.

He quoted social critic Neil Postman, who said: "If we want to care for the planet we'd better express that by developing a sense of responsibility for our own neighbourhood."
"For me, that has to include all the schools in my neighbourhood," Mr Macann said.

He said for all professions the client base was now more diverse than ever, more demanding, less tolerant of errors and with much greater access to information. Those who felt connected to society, needed to develop considerable resilience to work successfully in their professions.

"It's chastening, as well as heartening, to know that the learning has to continue," he said. "Chastening, because sometimes we allow ourselves to become deluded with a sense that we've finally 'got there'; heartening because life would be boring if indeed we had reached a peak of knowledge and experience without further challenges."

Mr Macann studied at Massey University through distance learning in the 1990s and early 2000s and graduated with a Diploma in Education endorsed in guidance studies and a Master of Education Administration with first-class honours.

This year he is on leave from Rosehill College to work as a leadership and management facilitator at the University of Auckland.

Date: 12/05/2010

Type: Graduation

Categories: College of Education; Graduation; Graduation (Palmerston North)



Graeme Macann



Kathleen Vossler, Leo Roache and Tim Burgess reminisce over an old class photo.

Home schooling viable alternative says researcher

Home schooling is a viable alternative to the state school's approach to education, says veteran teacher, former principal and now Doctor of Education Leo Roache.

Dr Roache, from Palmerston North, who graduates today, interviewed a broad range of homeschooling families to find out why parents chose to home school and how they went about it. Where previous research revealed similarities in beliefs and practices, he found that each homeschooling family had unique reasons and methods.

These commonly included a wish to control the influences on their children's learning, dissatisfaction with schools, religious beliefs, concerns about the influence of other children and desire to maintain a family culture. Teaching curricula, developed by parents, in consultation with their children, and based on their perceived needs and abilities, were in harmony with their reasons for choosing to homeschool, Dr Roache says.

"Some students just need stimulation and interesting ideas to challenge them. The new [2007] curriculum is a very good step towards allowing that and it's about the best curriculum I've seen – even though I don't believe it is necessary. It encourages kids to think, and teaches them to work independently. In the early curriculum, you simply didn't do that."

Dr Roache, 80, taught standard four (year six) at College Street School in Palmerston North in 1964 and recalls two of the "smart cookies" in his class, Kathleen Vossler (nee Cutler) and Tim Burgess, both of whom are also Doctors of Education as well as senior academic staff in the University's College of Education.

Both Dr Vossler and Dr Burgess recall that year as something special – a time where they were engaged in investigating things that interested them, motivated to pursue understanding and knowledge. Dr Roache does not take credit for their success. "They did it, not me. Pupils make their own choices and learn for themselves. I just had to be there."

He believes most children are capable, independent thinkers, and the best teachers are there to facilitate learning, not simply to make it happen. "I believe that all kids can think independently from a very young age, but our society discourages it. The rule was that the teacher told and the kids – apparently – learned. As a result, I always thought that curriculum was a waste of time. It was a prescribed framework that didn't necessarily fit the kids who were supposed to be learning."

As a teacher, Dr Roache had Massey staff come and give talks to his class on a range of topics and even took his pupils on field-trips to the University campus to see research and learning in action. "This was never mentioned or even thought of in the curriculum; we just did it. There was no restriction. When we went to the library the children just read."

Date: 12/05/2010

Type: Graduation

Categories: College of Education; Graduation; Graduation (Palmerston North)



Dr Leo Roache celebrates his graduation as Doctor of Education with two of the College of Education's senior staff and his former school pupils, Dr Tim Burgess and Dr Kathleen Vossler.



Chancellor Dr Russ Ballard (left) with Professor Emeritus Donald Bewley and Vice-Chancellor Steve Maharey.

Honorary doctorate for distance learning champion

Professor Emeritus Donald Bewley was awarded an honorary Doctor of Literature degree today in recognition of his outstanding service and contribution to the advancement of distance education.

Professor Bewley served as director of extramural studies from 1967-86 and helped shape the leading role that Massey holds in distance education.

Professor Bewley's influence and determination saw the University's extramural programme grow during a time in which academics were particularly cynical about the delivery of distance learning programmes, Professor Emeritus and former extramural studies director Tom Prebble told graduates and guests.

Professor Prebble said the strength of extramural courses and the graduates who have completed their studies through distance learning are now held in high esteem thanks to the efforts of champions such as Professor Bewley and that it is fitting he is honoured during the University's 50th Jubilee celebration for distance learning.

Date: 13/05/2010

Type: Graduation

Categories: Alumni; Extramural; Graduation; Graduation (Palmerston North)

Psychological fallout of nuclear testing assessed

It has been more than 50 years since New Zealand naval personnel were exposed to radiation from nuclear testing – but the psychological fallout is only now being realised.

The psychological effects on the sailors of the British military's Operation Grapple programme in the 1950s is the subject of Rebekah Jourdain's Doctorate of Clinical Psychology thesis. She was one of five doctoral graduates to have their degrees from the School of Psychology conferred today.

Dr Jourdain, 29, from Palmerston North, was part of a team of researchers who took a psychological profile of veterans exposed to fallout from detonations, which took place in the South Pacific from 1957.

Up to 100 veterans were interviewed by another member of the research team, Judy Blakey, with Dr Jourdain stepping in to analyse the data when her colleague left the project to pursue her own studies.

She also studied an emerging therapy, which aims to ease the health anxieties of these same naval veterans. Depressive symptoms shown by veterans, their perceived mental and physical health as well as memory, were compared to that of a group of military men who hadn't been exposed to radiation.

"We found that the group who were exposed to radiation generally came out worse off overall," she says. "It's been one of the most fascinating topics to study because it's an unusual series of events and not something there is a lot of research on, nor something that is widely recognised as having a psychological effect on people."

Ms Jourdain's research began as a master's thesis in 2004 but was upgraded to a DClInPsych.

It coincided with the emergence of a new kind of therapy for such nuclear test survivors, called acceptance and commitment therapy, which aims to teach the veterans to acknowledge their experience, the effects of the testing on them and to pursue the things they wanted to without being held back by anxiety about their health.

Dr Jourdain says the therapy "helps people to accept things they can't change, and change the things they can". "It also helps people to view uncomfortable thoughts, emotions, and memories in a different way. They can then live the kind of life they want to live, even though these may still be present."

She hopes the research will raise public awareness about the psychological impacts of the testing and show "there are therapies available that can help people live with their situation and still have a life they value".

Dr Jourdain thought that this approach could also be effectively applied for those who had experienced other kinds of toxic/chemical exposure.

World leading research by now retired Associate Professor Al Rowland, from the Institute of Molecular Biosciences, addressed the genetic rather than psychological damage of the nuclear testing on military personnel.



Dr Rebekah Jourdain

Date: 13/05/2010

Type: Graduation

Categories: Alumni; College of Humanities & Social Sciences; Graduation; Graduation (Palmerston North)



Teariki Toafa and Fialupe Lotoala

Tuvalu election keeps family from graduation

Tuvalu husband and wife Teariki Toafa and Fialupe Lotoala are happy to forgive their families for not attending their graduations this week.

Their fathers are political opponents and busy preparing for the general election in Tuvalu in July, in which Ms Lotoala's father is campaigning to retain his parliamentary seat, and his portfolio as Minister of Finance, and Mr Toafa's father, a former Prime Minister is vying for re-election.

On Monday Ms Lotoala graduated with a Postgraduate Diploma in Business Administration majoring in finance. Mr Toafa, known by his friends as Matai, graduated with a Bachelor of Sport Exercise majoring in management and coaching.

They will be among 20 Pasifika graduates taking part in a ceremony to honour their academic success this afternoon at the Regent Theatre in Palmerston North.

Tuvalu is made up of eight islands and there are two representatives from each island and two political parties. The couple's fathers' are on opposition benches. "Our families are busy preparing for the election so our parents couldn't make it," says Ms Lotoala. "They are proud [of our achievements] as very few Tuvalu people obtain qualifications outside of the Pacific region."

The couple are residential assistants in the Hall of Residence at the Manawatu campus and have known each other since growing up in Tuvalu and Fiji. Ms Lotoala says her husband went to private schools, "whereas I went to strict public religious schools."

The pair met up when their parents were studying and working in Fiji. "My family and I went to Fiji when my father was completing an MBA at the University of South Pacific," says Ms Lotoala. At that time Mr Toafa's mother was also studying at the university, while his father was working for the South Pacific Forum.

It was when they were both on Tuvalu government education scholarships – Mr Toafa at Massey, and Ms Lotoala at Flinders University in South Australia – that their relationship took on new meaning. "We got stuck in the same hotel for a week in Fiji due to plane delays and became more than just friends – it got serious we got engaged, and then in 2006, after I had graduated with a Bachelor of Banking and International Finance, we got married."

She then accompanied Mr Toafa to New Zealand, and had their first child Magiagi Teariki. Last year she began studying towards her postgraduate diploma.

Now Ms Lotoala is studying towards a Master of Finance and Mr Toafa is working part time for Verusco, a rugby video analysis company and is the first Tuvaluan to attain a Bachelor of Sport Exercise. "Previous graduates from other universities relating to sports have been in physical education qualifications. It's quite rare within the Pacific context." A keen rugby player, Mr Toafa plays for the Massey Rams.

Ms Lotoala says her husband choose his degree as he is passionate about sports and about developing sport and skills in Tuvalu. "For me I grew up with a father who was an Auditor-General of Tuvalu and a mother in business."

Date: 13/05/2010

Type: Graduation

Categories: Alumni; College of Business; College of Sciences; Graduation; Graduation (Palmerston North); Pasifika



Honour for long-standing construction company

Construction business McMillan & Lockwood Group is the winner of this year's Manawatu Community Business Award.

The award, presented jointly by the University and Vision Manawatu, recognises the outstanding contribution the firm has made to the region and reflects the close and productive relationship between the Manawatu business community and the University.

It was presented to one of the company's directors, Bob Lockwood, at the Graduation Business Link function in the Square. Manawatu campus regional chief executive Professor Ian Warrington said McMillan & Lockwood had a reputation for integrity and competence and the business was built on a solid foundation and steadfast principles. "This has been based on effective leadership and innovative thinking," said Professor Warrington. "Their contribution cannot just be measured in bricks, mortar and steel, but in values, integrity and community service."

McMillan & Lockwood Group, which has its roots in the 1800s, operates leading commercial and civil construction companies. It is based in Palmerston North but operates across a wide area, including the Bay of Plenty.

It built the concrete hangar at Ohakea air base, completed the University's landmark Sport and Rugby Institute and recently developed the Plaza complex in Palmerston North.

Earlier projects included the Department of Scientific and Industrial Research's climate laboratory, the Massey University veterinary tower, the agriculture and horticulture buildings, the Registry, and the Social Sciences Tower and Social Sciences Lecture Block. The group also managed the construction of the inner city site for Universal College of Learning and the complete refurbishment of the Regent Theatre where project manager Matthew McKinnon was recognised as being the Institute of Building's building professional of the year.

Andrew Heaphy, manager of the Plaza shopping centre, in Palmerston North, was guest speaker at the event and gave details of the \$93 million centre redevelopment.

Date: 13/05/2010

Type: Graduation

Categories: College of Business; Graduation; Graduation (Palmerston North)



College of Business Pro Vice-Chancellor Professor Lawrence Rose presents the Manawatu Community Business Award to McMillan and Lockwood director Dr Bob Lockwood as the University's Manawatu campus regional chief executive Professor Ian Warrington looks on.



Chancellor Dr Russ Ballard and new PhD graduate Dr Wayne Ngata.

Traditional chants have modern relevance

Language and concepts locked in traditional Māori chants – *mōteatea* – need to be brought out into everyday use, says PhD graduate Wayne Ngata.

Dr Ngata, from Tolaga Bay, says although many were composed in another time, *mōteatea* contain clues imbedded in the language that are applicable to today. "They can help you clarify and organise your thinking and provide a way of responding to any daily situation – it doesn't have to be deep and meaningful," he says.

Dr Ngata (Te Āitanga ā Hauiti, Ngāti Porou, Ngāti Ira) graduated with a PhD in Māori Studies today.

Currently Dr Ngata is the acting chief executive of Te Taura Whiri i te Reo Māori (the Māori Language Commission) and also coordinates research at Tairāwhiti Polytechnic in Gisborne. He has a teaching diploma from Auckland, a Bachelor of Arts (Hons) from Victoria, and a Master of Arts (Māori Studies) from Massey.

He began studying and singing *mōteatea*, or traditional chants, as a student at St Stephen's School. Now, more than 30 years later, his learning and research have culminated in the completion of his doctoral thesis *Te Hu o Te Puoro: Ko te mōteatea te mataaho ki te pā o te hinengaro Māori, ki te ao Māori – Traditional chant is the window to the psyche of the Māori*.

He says the language and expressions "need to be articulated and consolidated outside of the chant – they express a way of behaving as a people". He says he personally found *mōteatea* are a major portal to the Māori mindset, thinking and expression.

"*Mōteatea* were composed as a response to situations that arose – any situation. It could be grief or a challenge, and is how the composers expressed themselves."

An everyday example he gives is in the description of a bookshop – instead of describing it in everyday terms in a literal translation, such as *whare and pukapuka* (book and shop) he prefers "a deeper expression" – *whare kōrero onamata* (shop of stories of ancient times).

He says his great uncle, statesman and academic Sir Apirana Ngata, realised the wealth of cultural information hidden in traditional chants and was responsible for compiling the classic published repository of traditional chants *Ngā Mōteatea*. "*In Ngā Mōteatea*, Apirana Ngata encourages others to expand on his work." Dr Ngata's PhD supervisor, Massey's Professor of Māori Language Tairahia Black, is one who has done that, as have academics Margaret Orbell and Mervyn McLean.

The inspiration for his doctorate came from interactions over the years with a range of people, many whom have since died, and included gifted orators and tribal historians Ruka Broughton, Rangi Dewes, Bill Parker, Tom Te Maro, Waho Tibble and *kuia* Mate Kaiwai.

Dr Ngata is one of eight Māori PhDs graduating from the campus. The others are: Jonathan Procter (earth science), James Graham (education), Natasha Tassell (psychology), Hope Tupara (public health), William Edwards (public health), Christine Kenney (midwifery) and Hukarere Valentine (clinical psychology). By the end of the week 146 Māori will have graduated from the Manawatu campus, about 25 per cent with postgraduate qualifications.

On Friday morning the Māori PhDs and 54 of their peers will attend the special ceremony to honour Māori graduate achievement at the Regent Theatre, where Dr Ngata will also deliver the guest address.

The Wellington campus ceremony to honour Māori graduates will be held on May 28 at Te Kuratini Marae. At the conclusion of that ceremony more than 380 Māori will have graduated from the University's three campuses.

Date: 13/05/2010

Type: Graduation

Categories: Alumni; College of Humanities & Social Sciences; Graduation; Graduation (Palmerston North); Maori



Dr James Graham

Te Aute College's legacy of leadership

Former Te Aute College dux Dr James Graham will return to his alma mater later this term to present the school with a copy of his doctoral research thesis about the contribution Te Aute has made to Māori advancement for more than 150 years.

Dr Graham graduates today with a PhD in education. In his doctoral thesis he examined the contribution to Māori advancement of Te Aute College, a Māori boarding school established in 1854 in Pukehou, Hawke's Bay.

He says the concept of whakapapa was used to reveal the layers of tradition, history, connections, narratives, achievements and successes that have enabled the realisation of Māori potential and the subsequent advancement of Māoridom.

As well as being a former pupil (1985-89), his iwi, Ngāi Te Whatuiāpiti, donated half of the original 8000ha for the endowment land that continues to provide some educational funding to the school. The remaining endowment land is now the subject of Treaty of Waitangi claims in which Dr Graham is also involved.

He and his wife and two sons have recently built a house in Pukehou, where he is the chair of the Pukehou Marae committee. Generations of his family have been involved with the community and school as pupils and staff. He says Te Whatuiāpiti kawa or marae protocols continue to have a special place in the school.

"Te Aute has cultivated a culture of contribution in its student body and imbued in its students a strong ethos of service, obligation and contribution across multiple dimensions and disciplines captured succinctly in the school motto, 'Whakatangata kia kaha, Quit ye like men, be strong'," he says.

The establishment of the college was a watershed. "Up until the mid-1800s Māori leaders were born into their role." By the end of that century, through colonisation, the tradition of inherited leadership had changed significantly. "Te Aute as an institution helped to cultivate modern-day leaders to lead Māori communities into the future," Dr Graham says.

The achievements of successive generations of former pupils have individually and collectively made their mark on shaping New Zealand. "Sir Apirana Ngata was a prominent politician and the first Māori university graduate and lawyer. He, along with Te Rangi Hiroa (Sir Peter Buck, the first Māori medical doctor) and other contemporaries, established the Young Māori Party and they were instrumental in leading Māori into the 20th century."

That wave of scholars was followed by others who went on to make a significant contribution to the military effort as soldiers in the Pioneer Māori Battalion of World War I, and in the Māori Battalion during World War II. For example, Te Moana nui-a-Kiwa Ngarimu was posthumously awarded a Victoria Cross in 1943, and Sir Charles Bennett was awarded a Distinguished Service Order that year and went on to become the second Māori to study at Oxford, and was the high commissioner to Malaya and the first Māori Labour Party president in the 1970s. "These men and their peers exemplified Māori leadership qualities to the country and to the world."

Modern-day leaders were recently inducted into a Te Aute College Leaders 1st XV and include the late Sir Howard Morrison, retired High Court judge Sir Edward Durie, Massey's Deputy Vice-Chancellor and Assistant Vice-Chancellor (Māori and Pasifika) Professor Sir Mason Durie, Māori Affairs Minister Pita Sharples, Anglican Bishop William Turei and contemporary artist Sandy Adsett.

One of the findings of Dr Graham's thesis is the need for Te Aute to specialise. "The school is unique in that it has a tradition and a lineage of contribution to Māori advancement," he says. "It may well need to adapt and specialise its curriculum offerings towards Māori development from a kaupapa Māori perspective.

"Not like the Māori immersion schools or other secondary schools already in place, but providing an innovative curriculum not offered elsewhere but that perhaps allows students to specialise in agriculture, the sciences, music, the arts, sport and, of course, te reo Māori me ōna tikanga.

"The traditions of Ngāi Te Whatuiāpiti, Anglicanism and te ao Māori [Māori world-view] have all shaped what it means to be a Te Aute boy," he says.

On Friday morning Dr Graham and seven other Māori PhDs will join with 54 of their peers to attend the special ceremony to honour Māori academic achievement at the Regent Theatre. By the end of the week 146 Māori will have graduated from the Manawatu campus, about 25 per cent with postgraduate qualifications.

The Wellington campus ceremony to honour Māori graduates will be held on May 28 at Te Kuratini Marae. At the conclusion of that ceremony more than 380 Māori will have graduated from the University's three campuses.

Date: 13/05/2010

Type: Graduation

Categories: Alumni; College of Education; Graduation; Graduation (Palmerston North); Maori



Va'aiga Tuigamala

'Unstoppable' boom in Pasifika graduates

The number of Pasifika students graduating from the University is predicted to soar from just over 100 this year to around 500 in 2020.

Deputy Vice-Chancellor and Assistant Vice-Chancellor (Maori and Pasifika) Professor Sir Mason Durie told the special ceremony to honour 36 Pasifika graduates in Manawatu yesterday that they were part of an unstoppable movement. "That will see your numbers magnified several times over in the next decade," Sir Mason said.

A decade ago, fewer than 20 students of Pacific Island origin graduated from Massey, he said. Given that 107 will have graduated this year across the University's three campuses, he was confident the number could expand to 500 in the next decade due to excellent role models, strong academic leadership focused on encouraging more Pacific research, and strong Pasifika communities and families who are supporting and encouraging students.

"We want to have Pasifika graduates who can foot it with the best in the country and internationally, and who are making a difference to their communities at home and across the globe."

Guest speaker was former All Black Va'aiga Tuigamala, who told the audience it took courage to undertake university study. From a large family that emigrated from Samoa to Invercargill in the early 1970s, Mr Tuigamala said: "I never passed anything at school except a rugby ball, but I'm proud of who I am."

His father worked for the railways and his mother at the local freezing works. When his father died aged 48, his mother bought three sewing machines and taught her children to sew, instilling in them a list of "Ps" to guide them through life, including purpose, preparation, patience, perseverance, people and prayer. Mr Tuigamala said being the first full-blooded Pacific Island All Black was a huge personal achievement and a source of pride, and was his way of giving back to his people.

The University's Pasifika Director, Professor Sitaleki Finau, urged graduates to think immediately about what they can do for their communities. "Don't wait till you get to the top before working for Pacific people," he said.

Lyric tenor Benjamin Makisi, a Wellington-born Tongan introduced as "the Pacific Island Pavarotti", received a standing ovation for his performance of *Nessun Dorma*, from Puccini's *Turandot*. He also sang *Somewhere*, from the musical *West Side Story*.

University Chancellor Dr Russ Ballard and Vice-Chancellor Steve Maharey awarded certificates to the graduates, of whom just over half gained postgraduate qualifications. Graduates were from the Cook Islands, Fiji, Kiribati, Papua New Guinea, Samoa, Tahiti, Tonga and Tuvalu, and received degrees from the colleges of Business, Education, Sciences, and Humanities and Social Sciences.

Date: 14/05/2010

Type: Graduation

Categories: Alumni; Graduation; Graduation (Palmerston North); Pasifika



Motivation for learning Italian researched

New research on heritage language learning suggests that language students with personal or familial connections to their chosen language can be deeply passionate about it and highly motivated to learn even if they start with little or no knowledge.

The research for a PhD thesis by a senior tutor in the University's School of Language studies, Dr Arianna Berardi-Wiltshire, involved studies of five New Zealanders of Italian ancestry, who learned Italian in various Wellington courses.

All were third or fourth-generation English-speaking New Zealanders – one from Hamilton, one from Nelson and three from Wellington.

Dr Berardi-Wiltshire, from Turin, has lived in Palmerston North for 12 years. Her study shows that a personal conviction to one's own Italian identity is often both the initial inspiration and a crucial sustaining force during the process of learning Italian as a heritage language. She believes her findings could also apply to other languages.

"The main thing I learned from it is that heritage language students have a very complex and layered type of motivation for learning Italian, much different from that of people who do not have Italian roots, and that their motivation can be a great help but in some ways can hinder their journeys."

One case study she cites involves a young woman with strong personal links to Italy who opted to learn the language at university but found the type of study did not suit her motivation and intense emotional connection to the country and its language. "She felt hindered at every stage and finally finished her degree but declared at the end she wasn't satisfied with her level of Italian and would have looked at ways to do it herself."

Another participant in the study, a man, who has faint childhood memories of his grandmother speaking Italian, complemented his course enrolment with self-directed study. "His mother also spoke Italian but when the grandmother died she didn't have anyone to speak Italian with. So he took up Italian to speak the language with her." He found the courses on offer did not suit his desire to immerse himself in the language and the culture. Instead, he used other methods including looking up resources on the internet, teaching himself the grammar and watching Italian films. Dr Berardi-Wiltshire believes this learner's belief in his own Italian identity played a crucial role in motivating him to find his own ways to connect to Italy and its culture and so learn the language more efficiently.

Dr Berardi-Wiltshire based her study on face-to-face interviews, an approach that she believes highlights the deeply personal nature of language learning. "In five different learners there were hardly any similarities. They were all completely different journeys, completely different motivations; all the participants lived their learning in different ways."

Dr Berardi-Wiltshire, who also has a postgraduate diploma in second language teaching, says her research had lessons for Italian teachers too.

"It ultimately suggests that exploring and embracing a learner's heritage identity should be the main priority of all language teachers whose classes include heritage language learners."



Dr Berardi-Wiltshire at graduation on Wednesday with University Chancellor Dr Russ Ballard.

Date: 14/05/2010

Type: Graduation

Categories: Alumni; College of Humanities & Social Sciences; Graduation; Graduation (Palmerston North)

Lecturer to launch book of short stories

Senior lecturer Dr Bryan Walpert from the School of English and Media Studies launches his collection of short stories, Ephraim's Eyes, later this month.

To celebrate the event on Friday May 28, there will be drinks and nibbles at Bruce McKenzie Booksellers at 7pm, followed by the official launch and readings by Dr Walpert in the Sound and Vision Zone, ground floor, Palmerston North Library at 7.30pm.

His book is available from Bruce McKenzie Booksellers, www.fishpond.co.nz, www.amazon.com, and The Book Depository (www.bookdepository.co.uk).

Date: 17/05/2010

Type: Internal Communication

Categories: Any



College Research Awards and University Research Medals

Applications/nominations for the 2010 College Research Awards and Massey University Research Medal - Team are now open. Applications are to be received at Research Management Services by 5pm 1 July 2010.

Each winner of the relevant College Research Award will automatically be nominated for the relevant Massey University Research Medal. The University Research Medals are the highest award for research bestowed by the University (Honorary Degrees excluded). The University Research Medals may be presented annually. The winners of the medals will be presented their medal at a special ceremony.

The Massey University Research Medals Gala Dinner will be held in October 2010 in Wellington.

College Research Award - Individual

This Research Award has been established in order to recognize outstanding research contributions in each of the Colleges. One award may be granted annually in each College and will be presented at an appropriate ceremony. The winner of this award in each College will automatically be nominated for the University Research Medal, which is the highest award for research bestowed by the University (Honorary Degrees excluded). The University Medal may be awarded annually and a research grant of \$20,000 will be made. It will be presented at a special ceremony.

[College Research Award](#)

College Research Award - Supervisor

This Research Award has been established to recognize and promote research excellence within each of the Colleges. One award may be granted annually with the objective of the award being to recognize staff who have an outstanding record of research supervision at the Masters or Doctoral level. It will be presented at an appropriate ceremony. The winner of this award in each College will automatically be nominated for the Massey University Research Medal - Supervisor. The University Medal may be awarded annually and a research grant of \$10,000 made. It will be presented at a special ceremony.

[College Research Award - Supervisor](#)

College Research Award - Early Career

This Research Award has been established to recognize and promote research excellence within each of the Colleges. One award may be granted annually with the objective of the award being to recognize staff who have completed their PhDs, or equivalent, within the past seven years and who are showing research potential and leadership of the highest calibre. It will be presented at an appropriate ceremony. The winner of this award in each College will automatically be nominated for the Massey University Research Medal - Early Career. The University Medal may be awarded annually and a research grant of \$10,000.00 made. It will be presented at a special ceremony.

[Early Career](#)

Massey University Research Medal - Team

The Research Medal has been established in order to recognize outstanding research contributions by a team. One medal may be awarded annually to each full-time academic or research member of the team and a research grant of \$25,000 will be awarded to the team. The award will be made at a special ceremony.

[Massey University Research Medal - Team](#)

Date: 17/05/2010

Type: Internal Communication

Categories: Any



Winner of the Albany campus competition, Doctor of Clinical Psychology researcher, Isabelle Miclette.

Competition to present thesis in three minutes

Doctoral scholarship meets *New Zealand Idol* in Palmerston North tomorrow with the final of Massey University's Three-Minute Thesis competition.

The final will see doctoral students present information about their thesis topic in terms that a non-specialist can understand. The competitors have three minutes and only one slide with which to get the audience as excited about their research as they are. The audience has the opportunity to vote for a people's choice award.

Competitors are judged on communication style, whether the presentation helped the audience understand the research, and their engagement with the audience. Among the judges are Vice-Chancellor Steve Maharey and Palmerston North Mayor Jono Naylor.

The competition promotes the development of academic and research communication skills, says the Dean of the Graduate School of Research Professor Margaret Tennant.

The winner receives research travel grants worth \$1000 and will be assisted to a competition at the University of Queensland. The final is tomorrow at 4.30pm in the Japan Lecture Theatre, University House.

Date: 18/05/2010

Type: Research

Categories: College of Business; College of Creative Arts; College of Education; College of Humanities & Social Sciences; College of Sciences; Palmerston North

Military historian to study at West Point

Military historian Dr John Moremon has been selected to attend a summer seminar at the prestigious United States military academy West Point, New York, next month.

Dr Moremon, from the University's Centre for Defence and Security Studies, will be among 20 historians from throughout the world to attend the seminar at the academy, where some of the United States' most illustrious military leaders, including generals Robert E Lee, Douglas MacArthur and Dwight Eisenhower, were trained.

Dr Moremon says the seminar has been described as a "military history fantasy camp". Attendees spend an intensive 23 days in seminars, lectures and battlefield tours of some of the most famous battles of the American Revolutionary War (1775-83) and the Civil War (1861-65).

"While my exploits pale in comparison to West Point's famous alumni, probably every academic military historian hopes to be selected for West Point's summer seminar at some point in their career," Dr Moremon says. "It's a chance to learn from leaders in the field, to forge contacts around the world and to explore battlefields with like-minded souls."



Dr John Moremon

Dr Moremon is a graduate of the University of New England. He completed his doctorate in military history as a civilian student at the Australian Defence Force Academy (University of New South Wales) with a thesis on Australian Army logistics in New Guinea 1942-43. His research interests include Australian and Commonwealth military history, and defence technology, logistics and personnel issues.

Date: 19/05/2010

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences



Vice-Chancellor Steve Maharey, former Minister of Māori Affairs Parekura Horomia, and Tūwharetoa Paramount Chief Sir Tumu Te Heuheu in the procession after the ceremony.

Growth in graduate numbers no accident

▶VIDEO Watch the [Te Karere](#) and [Te Kāea](#) items (contained within broadcast).

Twenty-two years of ceremonies to honour Māori graduates at Manawatu were marked this year by reflections on the growth that has occurred in Māori student numbers and the degrees conferred.

The first of the ceremonies was in 1989. They are now held every year at all three Massey campuses. Deputy Vice-Chancellor Professor Sir Mason Durie recalled that for the first ceremony "there were eight graduates and it took six hours".

Of the 146 Māori graduating at the Manawatu campus last week, 62 took part in Friday's ceremony including eight at doctoral level. "In 2000 we launched a programme that we would have 25 Māori PhD graduates by the end of 2010," Sir Mason said. "The good news is we will have 55 by the end of the year."

Guest speaker Dr Wayne Ngata spoke on behalf of the graduates taking part in the ceremony. "For most of us graduating today, it was hard work. Today is about celebrating those things that inspired us to do what we are doing," Dr Ngata said. "I hope that those who have come across the stage to receive your degrees, diplomas and certificates will inspire our children to do the same."

Dr Ngata (Te Āitanga ā Hauiti, Ngāti Porou, Ngāti Ira) was awarded a PhD in Māori studies. His thesis, written in te reo Māori, explored the use of traditional chants – *mōteatea* – as a mechanism for understanding Māori philosophy and behaviour. He used case studies involving a community focus on knowledge and innovation to illustrate the influence of these chants on the development of kaupapa Māori. The findings will help Māori and non-Māori alike give better effect to development initiatives for Māori.

Dr William Edwards (Taranaki, Ngā Ruahine, Tāngahoe, Pakakohi, Ngāti Ruanui) completed his PhD in public health. His research investigated the characteristics of Māori positive ageing using research approaches based on Māori knowledge and Western science. One of the findings of his research was that Māori collectives have a critical role to play by promoting an approach to ageing that begins well before old age.

Dr James Graham (Ngāi Te Whatuiapiti, Ngāi Toroiwaho, Ngāti Kahungunu) was awarded a PhD in education. His thesis examined the sustained contribution of Te Aute College – a Māori boarding school established in 1854, in the Hawke's Bay – and its former pupils to Māori advancement. The ethos of the school was seen to have imbued in its students a sense of obligation and contribution to Māori and to wider society, captured succinctly in the school motto, 'Whakatangata kia kaha, Quit ye like men, be strong'.

Dr Christine Kenney (Ngāti Toa Rangitira, Te Ātiawa ki Whakarongotai, Ngāi Tahu) became the first Māori midwife to graduate with a PhD in midwifery last week. Dr Kenney's research interwove indigenous and European world-views in creating and implementing a research methodology for the midwifery profession. Her research addresses gaps in midwifery, miscarriage-related care, health professional development, Māori health and health research literature.

Dr Hukarere Valentine (Ngāti Kahungunu ki Heretaunga, Ngāti Kahungunu ki Te Wairoa, Taranaki, Ngāti Tūwharetoa, Ngāti Awa, Tuhoe, Ngāi Tahu) became the first Māori to graduate with a Doctor of Clinical Psychology from Massey last week. Her research explored the relationship between wairua (spirituality as defined by Māori world-views) and wellbeing. Two studies underpinned her research. The first asked how Māori conceptualise wairua. From this information a wairua measure was created and used to investigate the relationship between an orientation to wairua and Māori wellbeing. Results were mixed and further research is necessary.

Dr Jonathan Procter (Muaūpoko, Ngāi Tahu) was awarded a PhD in earth science. The focus of his research was on improving mass-flow hazard assessments at New Zealand volcanoes using a combination of computer models and geological mapping. The study culminated in the production of new dynamic hazard maps in electronic format that are more useful for land-use planners and emergency managers.

Dr Natasha Tassell (Te Ātiawa, Ngāti Makea ki Rarotonga) was awarded a PhD in psychology. Her research examined the effects of different kinds of motivation on wellbeing. Questionnaires and interviews were used to look specifically at the development of burnout in humanitarian health workers. The findings could be used in the design and implementation of recruitment strategies for these workers, as well as programmes aimed at the treatment and prevention of burnout, both pre- and post-deployment.

Dr Hope Tupara (Ngāi Tāmanuhiri, Rongowhakaata, Ngāi Te Rangihouhiri) conducted a retrospective study that investigated the decision experience of three whānau, in the context of their participation in genetic research for more than 10 years to investigate a medical condition affecting their health. Dr Tupara was awarded a PhD in health science and argues that the New Zealand health sector, health legislation, and policies limit the nature of engagement by whānau in decision-making, despite it being an overall objective of government health policy.

The Wellington campus ceremony to honour Māori graduates will be held on May 28 at Te Kuratini Marae. At the conclusion of that ceremony more than 380 Māori will have graduated from the University's three campuses.



Eight new Māori PhDs, from left: Dr Wayne Ngata, Dr Jonathan Procter, Dr Hukarere Valentine, Hope Tupara, Dr Christine Kenney, Dr Will Edwards, Dr Natasha Tassell and Dr James Graham.

Date: 19/05/2010

Type: Graduation

Categories: Alumni; Graduation; Graduation (Palmerston North); Maori; Video Multimedia

Research aids chemotherapy treatment

Research carried out by a Massey PhD student could help chemotherapy drugs work more effectively.

Dr Natisha Magan's research has focused on an enzyme called Topoisomerase II α , which is present in all cells and can affect the success of chemotherapeutic drugs. Her research also found an important link between a well-known protein and the topoisomerase gene.

"There is more of the topoisomerase II α enzyme in cells that are dividing a lot, which cancer cells do," Dr Magan says. "That makes it one of the more common targets of chemotherapy. However, there is a correlation that less of the enzyme can increase resistance to chemotherapy."

The goal is to identify targets that make more or less of the enzyme to better understand the effectiveness of chemotherapy.

Chemotherapy works by breaking the DNA strands that make up cells. The body has mechanisms that repair those breaks, which reduces the effectiveness of chemotherapy.

"Genes begin with a DNA sequence that proteins bind to, which can regulate expression of the gene. My research has identified three or more of these proteins that are involved in the regulation of the topoisomerase II α gene. A well-known protein, PARP-1, which is known to aid in DNA repair, is also important in relation to topoisomerase II α . We demonstrated that by inhibiting PARP-1, as well as stopping DNA repair in cancer cells, it is possible to also increase the amount of the topoisomerase II α enzyme in a cell, which means you could achieve more effective chemotherapy."



Dr Natisha Magan

Dr Magan, who worked in the Institute of Molecular BioSciences supervised by Associate Professor Kathryn Stowell, received her degree in Palmerston North on May 11. Her work was funded through a Massey Doctoral Scholarship, with help from the Todd Foundation for Excellence and the Isobel and Edward Kidson Scholarship. The research also received funding from the Palmerston North Medical Research Foundation.

Date: 19/05/2010

Type: Graduation

Categories: Alumni; College of Sciences; Graduation; Graduation (Palmerston North)



Three-minute thesis winners Amit Taneja (left), Isabelle Miclette and Dr Giresh Kanji.

Psychologist wins Three-Minute Thesis challenge

A presentation on her research into loneliness won an Albany campus psychology student the inaugural Three-Minute Thesis competition yesterday.

Isabelle Miclette, whose PhD thesis is called *The Cost of Loneliness*, triumphed over 10 other hopefuls at the final of the competition held in the Japan Lecture Theatre at the Manawatu campus.

The event, organised by the Graduate Research School, promotes the development of academic and research communication skills.

Each competitor had three minutes in which to get the audience as excited about their research as they are. Competitors are judged on communication style, whether the presentation helped the audience understand the research, and their engagement with the audience.

The judges included Vice-Chancellor Steve Maharey, Palmerston North Mayor Jono Naylor, Manawatu Standard editor Michael Cummings and Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day, who sat among the large audience, giving feedback after each competitor.

Second place was awarded to Dr Giresh Kanji from the Institute of Food, Nutrition and Human Health at the Wellington campus, whose research addressed the cause of headache disorders. A people's choice award, based on the votes of the audience, was given to Amit Taneja, who is researching high-fat dried fish oil emulsions at the Institute of Food, Nutrition and Human Health at the Manawatu campus.

Dean of the Graduate Research School Professor Margaret Tennant said the competition was a fun way to reflect upon some of the serious aspects of postgraduate study. "Modern PhD students are expected to have wide-ranging skills," she said. "They are expected to have communication, budgeting, career planning and academic integrity skills. This competition recognises that, but it also helps them to give clarity to their study and gain confidence."

Ms Miclette will represent the University in the first trans-Tasman finals of the competition in September at the University of Queensland, and was also awarded \$1000 in conference and research funding. Dr Kanji won \$500 in research funding.

Date: 20/05/2010

Type: Research

Categories: Auckland; Palmerston North; Wellington

Leadership award for childcare 'inspiration'

Raewyne Bary from the University's Manawatu campus childcare centre is the second staff member in two years to win a Cognition Education Excellence in Leadership regional award from the National Excellence in Teaching Association.

Ms Bary was presented with her award today in a ceremony at Parliament. She has worked for the centre for 16 years and manages Hoiho, one of two infants sections. Parents and other teachers nominated her for her commitment to education leadership.

Centre director Faith Martin says Ms Bary's section played a significant role in the Ministry of Education's Centre of Innovation research project from 2005-08. The research investigated how the centre's attachment-based learning programme and educational leadership within a community of practice impacted on infants' and toddlers' dispositions to enquire and learn.

Ms Martin says research and leadership have helped Ms Bary develop a highly effective infant and toddler programme. "She's an inspiration to her team."

Ms Barry gives presentations regularly at seminars and conferences, and advocates the importance of allowing infants and toddlers to develop attachment to their primary caregivers and teachers. She says infants and toddlers are her niche. "This is where we need our most highly qualified people because so much learning occurs in the first three to four years. You have to understand the intricacies and deep importance of emotional engagement of children. Children are encouraged to explore, play, or rest, as they desire.

"The centre's teachers view the children as being capable, competent and powerful. It provides children and families with key teachers – a specific teacher who supports the family by getting to know them really well and picking up on their culture, language, and the way things are done at home. This provides continuity.

Date: 20/05/2010

Type: Awards and Appointments

Categories: Palmerston North



Raewyne Bary

Primary teaching programme to end at Ruawharo

The College of Education is to discontinue delivery of the primary teaching programme from the Ruawharo site in Napier from next year.

Staff members involved in the programme were advised of the decision today, following a review and consultation process that has been undertaken over the past eight months. A review of staffing levels will now take place.

The 59 students enrolled in the four-year degree will now be advised of their options to complete the course, either at the University's Manawatu campus or by distance education.

Ruawharo, based at the Eastern Institute of Technology campus, will continue to be the base for the College of Education staff involved in delivering professional development courses for school and early childhood teachers in Hawke's Bay, under contract to the Ministry of Education.

The head of the college, Professor James Chapman, said delivering the programme from Hawke's Bay was not financially viable and there was no prospect of making it so in the current tertiary funding environment.

"All tertiary institutions have had to examine their costs, particularly in light of the capped EFTS [equivalent full-time student] funding environment," Professor Chapman said. "Massey is in the same position as other universities. The College of Education is unable to continue servicing the delivery of a teacher education programme with a relatively small number of students on site in Hawke's Bay.

"It is worth noting that when Ruawharo was established in the 1990s, it was never intended to last for a very long time, but was intended to meet specific circumstances associated with a teacher shortage at the time.

"Studying on campus in Palmerston North will enable students to obtain full access to a large number of research-active academic staff as well as participate in a strong student community with excellent amenities."

The college has more than 1200 students in teaching programmes, just under half in primary teaching programmes including degrees and graduate diplomas.

Date: 20/05/2010

Type: University News

Categories: College of Education



Professor James Chapman

Study examines kiwifruit link to heart health

Sport and Exercise Science lecturer Dr Ajmol Ali did not suspect his cholesterol level was any cause for concern.

"You really don't know until you have had a test," Dr Ali says. "I have always been very fit and healthy, but my father died of coronary heart disease and so I thought I would have my cholesterol tested, and it was high."

Researchers conducting a study on whether kiwifruit has properties that can improve heart health say he is typical of many fit, healthy men unaware they have raised cholesterol levels.

Dr Ali is participating in a study called Men's Healthy Heart led by PhD nutrition researcher Cheryl Gammon, from the Institute of Food, Nutrition and Human Health.

Up to 60 per cent of New Zealanders may have elevated cholesterol – a risk factor for heart disease, says Ms Gammon. The study aims to establish whether the simple act of eating two green kiwifruit a day, or extracts from green kiwifruit, as part of a normal, healthy diet will lower mildly raised cholesterol and help prevent heart disease.

It is the first to look at the effects of soluble fibre from kiwifruit on lowering cholesterol absorption. Lowering blood cholesterol levels is often the first step towards a healthier heart. Nutrition surveys have shown that most New Zealanders do not consume sufficient fibre.

"Other properties of kiwifruit may also contribute to heart health by lowering inflammation and blood clotting," Ms Gammon says. "Kiwis are world leaders in rates of heart attack, according to a recent study. Fifty per cent more New Zealanders die of heart attacks each year than in other developed nations."

The Albany-based research team wants about 80 men with high cholesterol to take part in the 16-week study. Participants are required to eat two kiwifruit a day, and a low-fat dairy product containing soluble fibre extract from kiwifruit at different occasions during the study. Although women are not being included in this study because fluctuating female hormone levels can interfere with results, they too will benefit from study findings expected early next year, says Ms Gammon.

For those who agree to take part, all the tests – and the kiwifruit – will be free. Further information can be obtained from: healthyhearts@massey.ac.nz or phone 09-414-0800 ext 41183.

Date: 20/05/2010

Type: Research

Categories: College of Sciences; Explore - HEALTH



Ajmol Ali is taking part in a kiwifruit study.



Nicole Hammond is awarded the Bank of New Zealand Partners Maori Scholarship by the BNZ's Greg Blackwood.

Ag-hort scholarships top \$300,000

Scholarships worth more than \$300,000 have been awarded to 130 students studying agricultural and horticultural sciences.

At a ceremony this week the students received funds from a variety of sources for undergraduate study and postgraduate research.

Vice-Chancellor Steve Maharey presented many of the awards along with representatives from donor companies such as the TrustPower, Horticulture New Zealand, Turners and Growers and PGG Wrightson, among others.

Two new scholarships were awarded this year, the Bank of New Zealand Partners Maori Scholarship, which was awarded to Nicole Hammond, and the QEII Athol Patterson Bursary, which was given to Thomas Harvey.

Applied Academic Programmes Scholarships Committee chairman Dr Kerry Harrington says the scholarships offer several benefits. "They help them get through their education without building up too large a student loan, and, because many are funded by agricultural businesses keen to encourage good students to select agriculture as a career path, they address the shortage of agricultural and horticultural graduates within New Zealand. The scholarships also allow the funding businesses to interact with their scholarship winners, often resulting in the students working for these companies in future years."

Awards were also presented to the top students from last year:

- Jessica Shailer won the Sally Newton Prize in agriculture for the top student in 100-level Plants in Agriculture.
- James Lawn won the Sally Newton Prize in agriculture for the top student in 200-level Pasture and Crop Agronomy.
- Samuel Berry won the Lord Bledisloe Prize for top agricultural/horticultural student, after completing 240 credits.

Date: 21/05/2010

Type: Awards and Appointments

Categories: College of Sciences; Explore - Agriculture/Horticulture



Running on empty good for fitness

▶VIDEO Watch the [ONE News](#) item.

Research done on cyclists suggests athletes who skip breakfast before training could be at an advantage over those who eat first.

Associate Professor Steve Stannard says while the findings go against the conventional advice athletes are given – to eat before exercise – they also make sense.

"Training is all about putting the body under stress, not going faster," Dr Stannard says. "So by starting out with less fuel, you will reach the point where you really begin to stress the body quicker. This means you will spend longer under stress and ultimately the training will be more beneficial."



Associate Professor Steve Stannard

However, eating before an actual race – as opposed to training for one – remains important, says Dr Stannard, the head of the University's new School of Sport and Exercise.

"There is a large amount of evidence supporting carbohydrate ingestion before and during prolonged exercise to increase endurance performance. In essence, this means eating some carbohydrate before competing will help you go faster for longer during a race."

Researchers, led by Dr Stannard, followed two groups of novice cyclists as they trained over four weeks. One group ate a high carbohydrate breakfast before training, while the other group trained early in the morning before breakfast. Each group cycled for up to 75 minutes at a moderate intensity. Blood samples and muscle biopsies were taken from the legs of each rider before and after the experiment.

The results showed that those riders who did their training before breakfast were ultimately able to store higher levels of muscle glycogen than those who ate breakfast just before training each day. The riders who trained before breakfast also showed a bigger improvement in peak power, and ability to use oxygen (known as VO₂max).

But, while the muscles of male study participants who trained without breakfast showed an improved ability to burn fat, the female cyclists improved their muscles' fat-burning capacity when they trained after breakfast rather than before.

"In an endurance event, such as road race cycling, the person who can start the race with the highest level of glycogen in their muscles, yet have the greatest ability to burn fat, has a huge advantage," Dr Stannard says. "What our results suggest is that, for men at least, training before breakfast encourages the muscles to adapt in a more accelerated fashion than if training was always done after eating a high carbohydrate meal."

The reason why training before eating was not as effective for female participants is not known and requires more research, but could be related to subtle differences in fuel utilisation by muscle which seems to be associated with the sex hormones, Dr Stannard says.

"But what the research does show is that by including at least some training before breakfast, athletes –especially male – can improve their fitness faster."

The research is published in the *Journal of Science and Medicine and Sport* and was co-authored by Alex Buckley, Johann Edge and Martin Thompson. Dr Edge, a former colleague of Dr Stannard's at Massey, was killed in a cycling accident in March.

"The paper is dedicated to the memory of Hans, who was widely regarded as an up-and-coming academic star in his chosen field of skeletal muscle metabolism," Dr Stannard says. "He will be immensely missed by his colleagues here at Massey."

Date: 24/05/2010

Type: Research

Categories: College of Sciences; Sport and recreation; Video Multimedia

Budget no help to early childhood education

A reduction in funding for early childhood education announced in last week's Budget will mean cut the quality of services offered in some regions, according to Associate Professor of Early Years Education Claire McLachlan.

Dr McLachlan, from the University's College of Education, says the cuts followed a reduction in professional development funds to early childhood centres in last year's Budget, which also ceased research funding and signalled cuts to requirement levels of qualified staff.

She says the changes, combined with higher gst for services, will impact negatively on families and children. "It was clear that the Government wants the biggest bang for their buck and this budget makes it clear that the middle income earners are expected to pay their way on all fronts.

"The early childhood education cost adjustment argues that by increasing operational funding it will offset the cost of fees for parents, but centres that are already staffed to 100 per cent will have a significant reduction in funding that this adjustment is unlikely to match. There is an implicit cost to parents who choose to enrol children in centres with a high ratio of qualified staff."

Dr McLachlan says the recognition of teachers with primary, or overseas qualifications as early childhood teachers makes a mockery of early childhood education. "Currently, few primary teacher education qualifications include anything to do with Te Whariki, the early childhood curriculum, or learning development in children under the age of five and, in particular, anything to do with infants and toddlers. There is also an enormous variety in the quality and amount of teacher education that overseas teachers have had. Proper instruction in the New Zealand curriculum and the cultural context of teaching in New Zealand is crucial. It all means centres will have to work significantly harder to protect and promote the long term social, economic and personal outcomes that effective early childhood education can achieve."

Dr McLachlan says the further reduction of funding and scrapping of incentives to have registered staff is a significant loss, which will see centres funded at less than 80 per cent in future. "This also means a direct cost to parents, as the loss of 20 per cent of funding to centres in the 80-100 per cent registration bracket will have to come from somewhere.

"In reality, centres that haven't wanted to employ qualified staff have avoided doing this as long as possible. Those with a strong profit motive, rather than quality motive, will have little cause to look for high quality staff, while centres that believe in the importance of qualified staff will have to pass costs on to families or make cuts in other areas, such as resourcing, professional development and equipment."

Dr McLachlan says changes in tertiary education commission funding have already been impacting on all teacher education programmes, with some having to cap enrolments.

Date: 24/05/2010

Type: Research

Categories: College of Education



Associate Professor Claire McLachlan



Retiring Wellington regional chief executive Professor Andrea McIlroy (second from left), celebrates at her farewell with far left, David Johnston, the director of the Joint Centre for Disaster Research, Sally Morgan Pro Vice-Chancellor the College of Creative Arts and Vice Chancellor Steve Maharey.

Farewell for Professor McIlroy

A farewell for Professor Andrea McIlroy was held at the Wellington campus last Thursday.

Professor McIlroy, the regional chief executive, worked for Massey for 28 years in Manawatu and, for the past decade, in Wellington.

Vice-Chancellor Steve Maharey told guests that Professor McIlroy was never one to do things by halves and had led campus initiatives such as efforts to secure extra land for building development, establishing a campus arts committee for the purpose of buying, cataloguing and displaying an eclectic range of art, and leading by example when the university participated in the national 10,000 steps walking programme.

This encouraged staff to walk 10,000 steps a day for 12 weeks – something Professor McIlroy will still be able to do with the use of pedometers presented to her and husband Don at a pre-retirement dinner.

Professor McIlroy thanked the many guests from across the University who attended the farewell. "I've had a great time at Massey – from early beginnings at Extramural, then the switch to academia in the College of Business and the last 10 years at the Wellington campus," she said. "I have enjoyed every position I have had at Massey and I am extraordinarily grateful for the opportunities that I have had. The cross-university work such as Marshal, Chair of the Graduation Advisory Committee, and promotions committee service, has been particularly enjoyable and I've worked with wonderful people.

Professor McIlroy will continue her association the University through her recent appointment to the board of the Massey University Foundation.

Date: 24/05/2010

Type: Internal Communication

Categories: Any



Retiring Wellington regional chief executive Professor Andrea McIlroy with regional facilities management staff, from left, Karl Partsch, Eddie Partsch and Ale Alesana.

Reducing symptoms of depression among Māori

A new treatment manual developed as part of doctoral research could result in significant improvements and outcomes for Māori receiving treatment for depression.

Clinical psychologist Simon Bennett graduated today with a PhD in psychology. His doctoral research included the development of a cognitive behavioural therapy programme and manual adapted for use with adult Māori that was then successfully trialled with 16 Māori clients.

Dr Bennett says the trial found that the adapted therapy was effective in reducing depressive symptoms and increasing wellbeing, and in general the adaptations were positively received.

Clive Banks, a clinical psychologist at Rangataua Mauri Ora health service in Porirua who uses aspects of the adapted model in his practice, was one of Dr Bennett's clinical supervisors during the data gathering aspects of his research. Mr Banks says the study is likely to create international interest.

"Simon's PhD research and study have benefits at a number of levels. He's done a good job of adapting behavioural cognitive therapy – which is a well established model – to make it more accessible for Māori," Mr Banks says.

He says the study shows the model can be used effectively and have direct clinical benefits for Māori. "It also adds to the body of knowledge about cognitive behavioural therapy and validates Māori ways of working. It's quite huge and I expect it will be noticed internationally."

Dr Bennett (Te Arawa, Ngā Puhī, Kai Tahu) received a Health Research Council career development award to help complete his doctoral research. He trialled his adapted therapy with Māori receiving treatment at Capital Coast Health's specialist Māori mental health service, Te Whare Mārie. The manual was developed in consultation with local and international literature and the recommendations of an advisory team made up of psychologists, kaumātua and other mental health workers.

It was while working at Te Whare Mārie that his ideas began to formulate for his research. "Psychology is a field where the scientific approach and empirical evidence is considered paramount. There is very little research in this area and one of the tensions that exists for clinical psychologists working with Māori clients is that processes integral to engagement with Māori, such as whanaungatanga, do not have an empirical foundation."

The treatment programme *Te huanga o te ao Māori: Cognitive Behavioural Therapy for Māori clients with depression* integrates Māori concepts with the traditional Western strategies associated with cognitive behavioural therapy.

Key adaptations included the incorporation of principles articulated by Professor Mason Durie, in his books *Mauri Ora* and *Whaiora*. These include whanaungatanga (connectedness), sharing of whakapapa (genealogy), taha wairua (spirituality), utilising whakatauki or Māori proverbs in the sessions, involving whānau and use of te reo Māori. "The way we connect with one another as Māori is quite different than in a pākehā clinical setting." As an example, Dr Bennett says sharing of whakapapa, and making a personal link with clients is generally discouraged in the traditional delivery of cognitive behaviour therapy.

"Psychologists are trained to have strong personal boundaries, and not give a great deal of personal information to the clients they work with. In the adapted programme, making connections is seen as an integral aspect of therapeutic process."

Dr Bennett grew up just south of Whangarei and attended Tauraroa Area School, where his parents were both teachers, and Bream Bay College. He began his psychology training at the Manawatu campus in 1995. He completed a Bachelor of Science majoring in psychology in 1999, a Postgraduate Diploma of Clinical Psychology and a Master of Science (Hons) majoring in clinical psychology in 2002 and is a member of the New Zealand College of Clinical Psychologists.

He is one of 12 Māori PhDs to graduate from Massey over the past six weeks, and one of more than 380 Māori to have graduated, almost 30 per cent with postgraduate qualifications.

He will be a guest speaker at a special ceremony to honour 14 of the 39 Māori graduating in Wellington at 10am tomorrow. The ceremony will be held at Te Kuratini Marae on the campus. It is an opportunity for graduates to celebrate and acknowledge the support of whānau, friends, University staff and council members.



Dr Simon Bennett, doctoral graduate and guest speaker at the Wellington ceremony to honour Māori graduates.

Date: 27/05/2010

Type: Graduation

Categories: Graduation; Graduation (Wellington); Maori



Phoebe Smith being capped by the University Chancellor, Dr Russ Ballard.

Pasifika graduate blends design and dance passions

Five years ago Phoebe Smith chose design as a career path ahead of hip hop dancing but the new College of Creative Arts graduate is now successfully combining her passions.

Ms Smith, 22, says it was a Massey University Secondary School Bursary won in her final year at college that set her career path.

"I've always loved design and when I got a Massey bursary it nudged me to pursue a design career over my other passion – dancing."

The Wellington East Girls' College head girl of 2005 graduated today with a Bachelor of Design.

She is doing an internship as an art director at Saatchi and Saatchi in Wellington and keeping up her dance interests. "I'm also teaching hip hop classes and dancing and choreographing for an all girls hip hop crew *Infinite* – it's ridiculously busy."

She had successes throughout the four-year degree. In 2008 she won a New Zealand Post Student Marketer of the Year Award when she and fellow student Nicole Yeoman were given a brief from the Vodafone Warriors rugby league club to develop a marketing programme aimed at improving primary school literacy. To show reading was fun they devised a folder containing collectible cards featuring short stories about different Warriors players.

The same year she also received a Pacific Islands Scholarship from Massey to help her with her studies.

Last year she won a Zonta Visual Communications Design Award and, in November, gave the opening address followed by a hip hop performance she both choreographed and performed in, to launch the University's annual creative arts festival *Blow*.

As part of her degree major project Ms Smith was able to combine her talents again and explored the concept of exercise advertising with a "flash mob" performance she choreographed, which targets Air New Zealand. It was performed in the arrival gangway at Wellington airport. A flash mob is when a group of people appear to spontaneously perform before quickly dispersing. "It was quite a lot of fun; if the opportunity comes up I would use a flash mob again, if it was right for the intended audience." The video clip can be viewed at: <https://www.youtube.com/watch?v=fnWfMnO8zU>

Tomorrow she will join with 11 other graduates from the Wellington campus at a ceremony to celebrate Pasifika academic success. Ms Smith is Samoan; other graduates are from the Cook Islands, Fiji, the Solomon Islands, Tokelau and Tonga. They have received qualifications ranging across the spectrum of what the University offers: Business, business information systems, construction, design, engineering technology, exercise science, fashion design and technology, health science, nursing and public health.

Over the past six weeks, 105 new Pasifika graduates have received qualifications from the University's five colleges and across three campuses and distance learning, 40 per cent at postgraduate level.

Pasifika Director Professor Sitaleki Finau says much has been achieved for Pacificans at Massey over the past decade including the development of the first University-wide Pasifika Strategy in 2005, a first of its kind for any New Zealand University. Professor Finau says graduation is a special time for students, their families and Massey staff. "It is the culmination and celebration of years of hard work, not only for the graduates, but their families, extended families, friends and communities."

Date: 27/05/2010

Type: Graduation

Categories: College of Creative Arts; Graduation; Graduation (Wellington); Pasifika; Wellington



Phoebe Smith delivering the opening address at last year's Blow festival.



Study authors Dr Kerry Gibson (left), Cheryl Woolley and Associate Professor Mandy Morgan.

Study reveals impact of commune life on children

▶VIDEO Watch the [3News](#) and [TVNZ Breakfast](#) items.

A three-year study involving a group of children in Auckland's Centrepoint Community from 1977-2000 has revealed the extent of abuse and its ongoing effects on their adult lives.

A 260-page report by a research team from the University's School of Psychology was made public today.

The psychologists, Dr Kerry Gibson, Dr Mandy Morgan and Cheryl Woolley, were commissioned by a trust set up by a High Court order a decade ago to manage the Centrepoint assets after the commune was disestablished and its "spiritual leader", Bert Potter, had served jail sentences for drugs and child sex offences.

Centrepoint is described as an "intentional community" – a term that embraces cults and non-cults to describe people drawn together through shared principles in a communal environment. Centrepoint was based on therapeutic encounter groups popularised in California in the 1960s promising social transformation by encouraging open communication. At Centrepoint the open philosophy included sharing toilets, showers, sleeping quarters, and open sexual relations among adults and children.

The report, based on interviews with 29 men and women, now in their 20s, 30s and 40s, looked at their experiences of growing up at Centrepoint, including how psychological manipulation, neglect, sexual abuse and drug taking affected them at the time and subsequently. About 300 children lived at the Centrepoint in Oteha Valley Rd, Albany, over the 22 years it operated.

The qualitative study, titled *A Different Kind of Family: Retrospective accounts of growing up at Centrepoint, and implications for adulthood*, contains testimonies from some of the 29.

Researchers reported a variety of experiences, both good and bad. Participants spoke of how their being given drugs and coerced by adults into having sex either with other children or with adults made it difficult for them to adjust to life since they left the community. However, some also reported positive effects, such as developing resilience, independence and good social skills.

Potter was convicted and sentenced to three and half years in jail in 1990 on drug charges and seven and half years jail in 1992 for indecent assaults on five children. Five other men were convicted on charges of indecently assaulting minors, sexually assaulting minors and attempted rape of a minor. Two women also faced sex abuse charges but were not convicted.

The study authors say while the court cases and related allegations attracted considerable public attention, little has previously been revealed about what it was really like for the children who lived at Centrepoint and how their experiences continue to affect them.

Some of the key findings are:

- "Centrepoint was an environment which potentially exposed children to a range of adverse circumstances that extended well beyond the widely reported sexual abuse. Drug use, psychological manipulation, parental neglect, witnessing abuse, corporal punishment, adult conflict, peer bullying and a parent's imprisonment were just some of the additional factors that may have impacted on them.
- "Negative impacts include psychological disorders, substance abuse problems, difficulties in intimate and family relationships, financial problems, lack of direction in education and career, fear of social stigma and, for some, uncertainty about their perception of reality.
- "Different experiences, beliefs and coping strategies create a tendency towards factionalised perspectives about Centrepoint with some [study] participants arguing it was fundamentally abusive and others that it was an ideal place to grow up.
- "Stigmatised perceptions of Centrepoint were reported as being further sources of psychological distress for participants."

The study says most participants agreed it was common for young people to have sex for the first time between the ages of 11 and 13. Boys "propositioned" by older women found it easier to resist unwelcome advances, while sexually abused girls – some as young as 10 – were "idealised" in the community as "being in touch with their loving".

"From the perspective of some participants, sexual abuse was widespread at Centrepoint. For others, though, the way in which sexual activity was valued and normalised...led them to doubt the incidents they witnessed or experienced were abusive at the time," the report says.

Many expressed anger at the passivity and lack of responsibility shown by their parents, with one woman recalling being chastised as a teenager for "shaming" her mother after she challenged Potter's lewd suggestions.

One participant is quoted, saying: "What's really fascinating to me is how reasonable human beings, adults, can suddenly alter their thinking in a way that allows them to normalise abhorrent behaviour...why are people more comfortable doing nothing when they know something is so terribly wrong, than get uncomfortable stopping it."

For some the impact on them was as a result of witnessing what happened to other children. A woman said she felt "sick" after resisting Potter's sexual advances then watching her sibling engage in sexual acts with him. She said she later learnt that Potter blackmailed children into having sex by threatening to separate them from their families.

The study authors say the varied experiences of the participants reflect changes during the 20 years the community existed, from its initial phase when "open communication and sexual practices appeared to have dominated the life of the community..." and included children and underage adolescents as both observers and participants in sexual practices. A second phase revolved around a greater use of drugs, and in its last years, sexual activity and drug use declined as a result of police raids, interventions by welfare agencies and the threat of dissolution of the community.

The researchers were told of former community members who now avoided all contact with other former members as a result of the damage they had apparently suffered, which they say "raises the possibility that some of those worst affected by their experiences chose not to participate in this research".

"There were, however, others that valued their sense of belonging at the community, and who miss their childhood home."

Although participants spoke about traumatic experiences, some felt strongly that they had experienced good things, such as the value of having contact with a wide range of adults and children and learning more open communication, and gaining independence and a good work ethic.

The study's authors say that recognising and respecting those quite different experiences was one of complex aspects of the research. They say a flexible package of responses is needed to meet the needs of former Centrepoint children and help some of them cope with ongoing psychological, substance abuse, financial management problems, life skills deficits, educational and career issues and justice as well as housing and health needs.

"The publicity around Centrepoint made it difficult for people to feel they could talk about their experiences," says Dr Gibson. "A better understanding of what it was like to be a child at Centrepoint will be useful for health professionals and the broader public to respond more sensitively to the needs of former members of the community."

The New Zealand Communities Growth Trust, which was established by High Court order in 2000 to manage the former community's assets and is administered by the Public Trust, commissioned the study. It hopes to use the findings to help determine what further assistance it should provide the beneficiaries.

Study authors: Dr Kerry Gibson is the Director of Massey's Centre for Psychology in Albany. She is a clinical psychologist with extensive experience in trauma work with adults and children.

Dr Mandy Morgan is an Associate Professor in Critical Psychology and head of Massey's School of Psychology. She is currently involved in a research programme on domestic violence services and interventions.

Cheryl Woolley is a senior lecturer in the School of Psychology, and is coordinator of clinical training at the Manawatu campus. She is a clinical psychologist with extensive experience in sexual abuse research.

To see the executive summary:

https://www.massey.ac.nz/massey/fms//Massey%20News/2010/05/docs/CP_exec_summary.pdf

For the full report, click on the following links

https://www.massey.ac.nz/massey/fms//Massey%20News/2010/05/docs/Centrepoint_Report_2010.pdf

Date: 27/05/2010

Type: Research

Categories: College of Humanities & Social Sciences; Video Multimedia



Master of Public Health graduate Keriatā Stuart and whānau at the ceremony.

Tears, songs and challenges at Māori ceremony

Massey's newest graduates, their whānau and friends gathered with University staff and council members today to celebrate Māori academic achievement.

The 13 Māori graduates were welcomed on to Te Kuratini Marae on the Wellington campus, where they shared their stories, challenges, hopes and dreams.

Keriatā Stuart (Te Atiawa, Taranaki, Ngāti Mutunga), who graduated with a Master of Public Health, is the fourth in her family to receive a master's degree from Massey.

Nan Wehipeihana (Ngāti Tukorehe, Te Whānau a Apanui, Ngāti Porou) was one of three Māori women attending the ceremony to graduate with a Postgraduate Diploma in Social Sector Evaluation Research. The others were Katraina Pipi (Ngā Puhī, Ngāti Porou) and Marlane Wesih-Sauni (Ngāti Watua, Ngāti Porou). Ms Wehipeihana took the opportunity to lay down a challenge to Massey to be the first university in Aotearoa to offer a Master of Social Sector Evaluation Research. "For the past five years I've had to travel to America and Australia to do professional development," she said. "It's not every day that someone like me gets to speak in front of the Chancellor, the Deputy Vice-Chancellor and the Vice-Chancellor," she said. "I don't want to travel overseas to do a master's and PhD, I want to do it in this country."



Postgraduate Diploma in Social Sector Evaluation Research graduate Nan Wehipeihana.

Dr Simon Bennett, who received a PhD in Psychology, was one of 12 Māori PhDs to graduate in the past six weeks, and one of almost 400 Māori to have graduated, almost 30 per cent with postgraduate qualifications.

Date: 28/05/2010

Type: Graduation

Categories: Alumni; Graduation; Graduation (Wellington); Maori; Wellington

Enrolment pressure forces early closure

Massey University will close second semester enrolments for domestic students earlier than planned next month, cut back summer school offerings in semester three and introduce preferential entry next year as a result of the Government's freeze on funding for extra enrolments, Vice-Chancellor Steve Maharey has announced.

The revised closing date for domestic students not currently enrolled in their chosen qualification is June 15, a fortnight earlier than planned. The closing dates for existing students to add papers in the second semester remain June 28 for extramural papers and July 16 for internal papers. International students are not affected by the funding freeze and may continue to apply for enrolment.

"The earlier closing date is in an effort to ensure the University stays within the Tertiary Education Commission guidelines for enrolments this year, while maintaining quality in all programmes," Mr Maharey says. Massey has managed enrolments in programmes other than those that already had restricted entry, until now.

"We have come under considerable pressure from growing numbers of students wanting to enrol, particularly in sciences and particularly on the Albany campus from schools in North Shore and Waitakere. Other pressure points are Maori and Pasifka enrolments and a growing desire from people in work to increase their skills and qualifications through distance education. All indications are that pressure will continue next year."

The commission funds domestic equivalent full-time students (EFTS) only to the level it has agreed for each tertiary education institution. It does not fund students enrolled in excess of the forecast and has reiterated its expectation that enrolments not exceed that agreed level.

"On current forecasts, we will exceed the agreed level if no action is taken now," Mr Maharey says. "There is potential for more enrolment pressure as a result of other universities, including Victoria and Otago, closing second semester enrolments earlier than previously anticipated."

"All tertiary institutions are dealing with growth in demand and we have been working closely with the Tertiary Education Commission throughout the year to manage our enrolments. We are taking care not to disadvantage existing students and to ensure pathways to completion are available."

"The implications of the environment in which we are operating are that there are unlikely to be places for all those who wish to enrol and that we will also have to limit the scope of our offerings in semester three [Summer School]. Next year we will introduce preferential entry in semester one, meaning school leavers with higher pass rates in NCEA are favoured for selection for enrolment."

[Further details are available on page 45 of the 2011 Undergraduate Prospectus](#)



Vice-Chancellor Steve Maharey

Date: 28/05/2010

Type: University News

Categories: Any

Netballers excited by national selection

Massey University students Jodi Beaumont and Amber Bellringer have been named in the New Zealand under-21 netball team to play in Australia in July.

The two second-year students, who play for the Feilding Netball Club, were named in the squad of 12 and are two of only three players from the western region in the squad. The team play Australia under-19, the Australian Institute of Sport and England under-19 in Canberra.

Ms Beaumont is studying a Bachelor of Agricultural Science and Ms Bellringer is studying a Bachelor of Health Science.

Ms Bellringer says her selection was a huge surprise because she wasn't even in the original trial squad and was called up only four days before the trial. "To get to the trial was thrilling enough for me, but to make the actual 12-member team was extremely exciting, particularly with the calibre of players I was up against," she says. "I am really looking forward to making the most of the opportunity as this is the first time I have represented New Zealand in netball."

She credits some of her success to her improved fitness this season, which is largely due to the base she built rowing over summer and the work she's done with fitness trainer James Amon with the Academy of Sport.

Ms Bellringer, who played for the Central Pulse netball team in the trans-Tasman competition in 2008, is looking to be contracted again this year and one day hopes to play for the Silver Ferns.

Ms Beaumont says she is extremely pleased to be included in the team from the squad of 20 that was training in January. "It's a privilege to represent New Zealand, so I was very excited when I was selected."

She is determined not going to waste her place in the squad. "There is so much talent in this age group that you can't take anything for granted and you have to give your best performance every time." A place in the ANZ Netball Championship is also a goal. "To get up to this level I'll have to stand out and put my hand up to be selected."

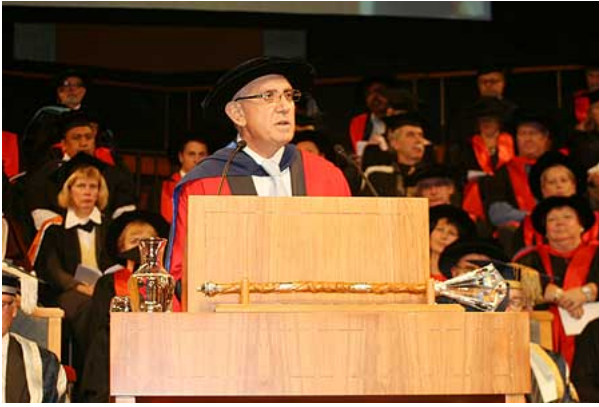


Jodi Beaumont

Date: 28/05/2010

Type: Awards and Appointments

Categories: Academy of Sport; College of Sciences; Palmerston North; Sport and recreation



Professor Sir Paul Callaghan

Callaghan condemns mining proposal

Nuclear physicist Professor Sir Paul Callaghan used his speech to a Massey graduation ceremony in Wellington yesterday to attack the Government's proposals to mine conservation land.

Sir Paul, who was awarded an honorary Doctorate of Science, described the mining plan as "a failure of leadership" and challenged the graduates in the Michael Fowler Centre to step forward and fill the gap that failure left.

The former Massey physics professor, now at Victoria University, called it "stupid economics". He said any economic benefit would be outweighed by the damage to New Zealand's international reputation. "It represents an affront to our future, indeed, an assault on the heart and soul of our nation. It is a failure in leadership of the meanest kind," he said to loud applause.

Sir Paul called on the Government to also maintain investment in universities to ensure ongoing innovation, and boost superannuation contribution levels to realise its goal of attempting to match Australia's per capita GDP in 15 years.

While the high-tech sector was the fastest growing in the New Zealand economy, he said because products like respiratory humidifiers and crystal controlled oscillators for GPS systems were difficult to explain, this perceived "weird stuff" and the fact its customers were based overseas meant these successes were largely unknown.

They were environmentally friendly and had the potential to outstrip recognised business giants like Fonterra without any adverse environmental effects, he said.

"We have 10 companies exporting \$4 billion. Why not 100? Then we have matched Australia's per capita GDP with absolutely no environmental downside. One hundred inspired entrepreneurs can transform this county into a creative, innovation dynamo of the Pacific Rim."

He urged graduates, after seeing some more of the world to return and make their professional lives here and make a "remarkable" difference. "New Zealand's future can be very bright indeed. The opportunities are there to build a prosperous nation, and one that is vibrant and just and enlightened. But it cries out for leadership – leadership based on honesty, intelligence and farsighted values."

Earlier in the day art dealer Peter McLeavey added some levity to proceedings by proudly holding aloft his honorary doctorate in fine arts and ceremonial cap. He then went on to tell graduates about his own early years of struggle. The theme was matched by the guest speaker, fashion designer Kate Sylvester, who exhorted everyone to "dream improbable, crazy dreams". Reading from a diary she kept aged 16, Ms Sylvester admitted her aspirations to be rich and famous had largely become reality – but not without putting in the hard work to achieve it.



Kate Sylvester

Date: 28/05/2010

Type: Graduation

Categories: Alumni; College of Sciences; Graduation; Graduation (Wellington); Wellington

Latest accolade for star physicist

Wellington nuclear physicist Professor Sir Paul Callaghan sees his honorary Doctorate of Science as a “wonderful honour” from the University where he started his academic career.

Awarded in recognition of his groundbreaking research and years of service to the University, the doctorate was conferred at yesterday afternoon's graduation ceremony in the Michael Fowler Centre.

Sir Paul's research in the field of physics has focused on magnetic resonance – using radio waves to study the molecular make-up of fluids and soft matter.

He joined Massey as a lecturer in 1974, was appointed Professor of Physics in 1984.

He was appointed the Alan MacDiarmid Professor of Physical Sciences at Victoria University in 2001, the same year he became the 36th New Zealander to be made a fellow of the Royal Society of London.

He was awarded the Royal Society of New Zealand Hector Medal in 1998, the Ampere Prize in 2004, the Rutherford Medal in 2005, was appointed a Principal Companion of the New Zealand Order of Merit in 2006 and, with the restoration of traditional honours, was formally knighted last year.

He retains a strong association with Massey as Sir Neil Waters Distinguished Professor. The University is also a partner in the MacDiarmid Institute for Advanced Materials and Nanotechnology, led by Victoria, and a shareholder in start-up company Magritek, where Sir Paul is a founding director. He also has ongoing collaborations with the Allan Wilson Centre for Molecular Ecology and Evolution based at Massey.

“To me it's a wonderful honour to be recognised by my old university as I really regard myself as part of the Massey family. The honorary doctorate is rather special as it recognises the connections people make between the university and the wider society,” Sir Paul says.

The past decade has seen Sir Paul make that connection with regular radio broadcasts talking science and publications like *Wool to Weta*, which charts innovations in New Zealand science. “I've tried to be a science communicator and try and show not just that science is interesting and relevant part of our lives but it can actually make a tremendous difference to the potential of this country.” Massey had helped foster such economic potential through advances in sheep breeding programmes, and more recently food technology and engineering programmes, he says.

Currently receiving treatment for colon cancer, Sir Paul says his prognosis is poor but he is still managing to work. His early years at Massey had offered him a “unique opportunity,” with its interdisciplinary approach where he was a physicist working in a chemistry environment surrounded by engineers.

“Massey is a place where the overlaps between disciplines are encouraged and seen as opportunities for new developments.”

A total of 639, including six doctorates, graduated at two ceremonies. Veteran Wellington art dealer Peter McLeavey received an honorary doctorate in fine arts at the morning ceremony.

Date: 28/05/2010

Type: Graduation

Categories: College of Sciences; Explore - Aviation; Graduation; Graduation (Wellington); Wellington



Professor Sir Paul Callaghan



Gemma Loving-Hutchins with an exhibit of her winning work.

Graduates honoured in trans-Tasman design awards

Three Massey students who graduated yesterday have even more reason to celebrate after earning accolades in a category of the Australasian Student Design Awards.

Gemma Loving-Hutchins, Morgan Terry and Jasmin Yee, all aged 22, achieved first, third and a commendation respectively in the interior design section of the awards, which recognise the best student designs in Australia and New Zealand.

The University's programme coordinator for spatial design, Sven Mehzoud, says the trio's success reflects well on the teaching of the subject at Massey.

"It shows the excellent quality of the programme as well as the students and continues our particular approach to interior spatial design," Mr Mehzoud says. Spatial design, which originates from interior design, is the practice of imagining, forming and creating environments that consider space, time and sensory inhabitation.

Ms Loving-Hutchins' winning interior design concept for a pier beside Frank Kitts Park in Wellington emphasised architecture as an environment continually shifting in space and time. Her prizes included \$1000 cash and student membership of the Design Institute of Australia for one year.

"It's really great to see that our group has excelled so well and that we're being recognised for this."

Her success is also being recognised in other institutions too, with the RMIT University in Melbourne inviting her to speak at a conference involving architects, artists, designers and students and featuring discussions about the nature of drawing.

In the same awards, another Massey student Jane Maree Hills was first in the textile design section, with Tessa Gourley placed third in visual design. While in industrial design Nick Eaton was commended as was Daniel Kempka for furniture design.

All three interior design category achievers graduated from the Michael Fowler Centre yesterday with Bachelor of Design degrees with first-class honours.

Date: 28/05/2010

Type: Graduation

Categories: Alumni; College of Creative Arts; Graduation; Graduation (Wellington); Wellington



Gemma Loving-Hutchins having her degree conferred by Chancellor Russ Ballard.



Ms Loving-Hutchins with Morgan Terry (centre) and Jasmin Yee, who also received awards.



Mona Andreas has his degree conferred by Chancellor Russ Ballard.

Health science lessons from refugee camp frontline

Graduating with a university qualification is a world away from Mona Andreas' origins in war-ravaged Eritrea. But the Bachelor of Health Science graduate relished the contrast when he crossed the stage of the Michael Fowler Centre in Wellington yesterday.

Mr Andreas, now from Palmerston North, also appreciated the fact that it was humanitarian disaster that indirectly led him to major in human health and the environment.

After fleeing the northeast African country for the comparably stable neighbour, Ethiopia, in 1998, Mr Andreas worked as health assistant in a refugee camp. It gave him first-hand accounts of the dangers of disease arising from a lack of basic living standards.

When he arrived in New Zealand as a refugee in 2003, he thought of training as a nurse but found the language barrier too difficult. "While we studied English at school in Eritrea, it is not practised much and therefore difficult to speak. So when I arrived I had limited English. It was only through part-time study, other students at Massey and my church group that I picked it up."

Since completing his studies at the Wellington campus, Mr Andreas has secured a 10-month contract working as a technical health protection officer at Palmerston North Hospital. His duties involve following up on disease notifications and helping health protection officers with issues such as making asbestos checks on buildings and checking for the potential existence of mosquitoes accidentally flown in from overseas to Ohakea Air Force base.

Mr Andreas has no regrets about leaving his homeland. "My family stayed in Eritrea and I was the only one of my immediate family to go to Ethiopia, but if I'd stayed I wouldn't be able to go anywhere." The only close family he has seen in the past decade are relatives living in the United States and Canada and a cousin of his mother, who lives in Wellington. "I miss my family but I don't have any regrets, for the important thing in life is to have freedom and to do what you want to do, and in this country you get to do that."

Mr Andreas was one of more than 600 graduates who had degrees conferred at two ceremonies yesterday.

Date: 28/05/2010

Type: Graduation

Categories: Alumni; College of Humanities & Social Sciences; Graduation; Graduation (Palmerston North); Wellington



Wellington Pasifika graduates gathered at a ceremony held in their honour.

Decide, plan and act for success

Twelve Pasifika graduates took part in a colourful and uplifting ceremony held in their honour on Friday night.

Guest speaker, Bella Ansell, the director of a successful Wellington-based training consultancy since 1999, gave an inspiring address relating a story of how winning a 200m inter-college running race as a pupil at Porirua College was a turning point in her life. "I was told to run and just keep running," Ms Ansell said. "I won. Until then, I didn't recognise the potential that I had – or the knowledge that each and every one of us has the potential to achieve."

Ms Ansell's advice to graduates was in three parts – decide, plan and act. "First decide what it is you want to do – make a decision. Second, you have to plan and think about what you want to do. The third part is to act on the dream – whatever your dream is, you can be whatever you want to be."

Associate Professor Rukmani Gounder, who chairs the Pasifika@Massey staff network, also had some advice for graduates, telling them not to stop until they achieve their goals. "To receive results, you must have desire, belief and enthusiasm; this will lead to excellence," she said.

Graduates this year are from the Cook Islands, Fiji, the Solomon Islands, Tokelau and Tonga. They received qualifications ranging across the spectrum of what the University offers: Business, business information systems, construction, design, engineering technology, exercise science, fashion design and technology, health science, nursing and public health.

The University's Deputy Vice-Chancellor and Assistant Vice-Chancellor (Māori and Pasifika), Professor Sir Mason Durie, drew on the opening devotion given by Reverend Tavita Filemoni about the difference between wisdom and knowledge. "Graduates will think they have a degree and a lot of knowledge – knowledge does not mean they have wisdom – there is a lot more to learn after you get a degree, and a lot more to contribute," Sir Mason said. "Your achievements are excellent for New Zealand and important for Pacific Island nations, beyond Aotearoa and the Pacific. As a university it is our responsibility to have graduates who can contribute to their communities here and communities in other countries."

Over the past six weeks, 105 new Pasifika graduates have received qualifications from the University's five colleges and across three campuses and distance learning, 40 per cent at postgraduate level.

Date: 31/05/2010

Type: Graduation

Categories: Alumni; Graduation; Graduation (Wellington); Pasifika; Wellington

International award for playwright

Library staff member and media studies graduate David Collins has won this year's Manawatu International Playwriting Competition for his play *Moscow Ticket* about a man who meets a copy of himself at a bus stop.

It is the second time Mr Collins has received the award after winning the inaugural competition two years ago for *The Thought Experiment*.

Mr Collins says his love of theatre began while studying expressive arts at the University and he has directed and acted in local productions over the past seven years. He has reviewed theatre and movies for local media since 2007.

Moscow Ticket will be performed at Manawatu Festival of New Arts in Palmerston North in October.

The Manawatu International Playwriting Competition is organised by Massey University, Palmerston North City Council and Palmerston North City Library.

Date: 31/05/2010

Type: Internal Communication

Categories: Any

University Shared Services Update

Thank you for the many and varied inputs that staff and managers across the University have contributed to the Shared Services initiative, both individually and as groups.

The process has elicited a wide diversity of views, opinions and ideas as it was intended to do, so that the University has the benefit of multiple perspectives from those who deliver services and those who receive them.

Some immediate key themes that emerge from the input include:

- Concern that services may not be close to the people who need them.
- Observations that some services (or parts of services) are scattered across various parts of the University making the user experience less than seamless.
- Concerns at University shared services potentially being less responsive to needs than present arrangements.

We are now synthesising these various views and ideas to inform development of an integrated set of proposals that are in harmony with each other and which together can form the Shared Services Draft Blueprint which will commence a formal process of consultation with all Massey staff. This is planned for release before the end of June.

This process will take place over the next two or three weeks so that the Massey Senior Leadership Team can consider and debate the most optimal combination of these (sometimes competing) ideas.

Date: 31/05/2010

Type: Internal Communication

Categories: Any

Nutrition science advances explored in public lecture

Human nutrition should be taught extensively at secondary schools so people from a young age are well informed to make good decisions about their health, diet and lifestyle, says Massey nutrition scientist Professor Bernhard Breier.

"It's important to get good human nutrition teaching established in schools – the demand is there for the knowledge. People are interested, they find it fascinating," he says.

"While the science of nutrition has developed steadily over the past 30 years, we are presently on the verge of a major revolution in the field," says Professor Breier, Chair in Human Nutrition at the Institute of Food, Nutrition and Human Health.

He is giving a public lecture at the Albany campus tonight titled *Food, Glorious Food: The Future of Human Nutrition*.

Maternal nutrition during pregnancy, and the role of omega-3 on metabolic health and brain function are among recent advances in disease-preventing, health-enhancing human nutrition, and the focus of his lecture at the Albany campus.

In the context of fascinating historical discoveries about the benefits of good nutrition, he will discuss rapid advances in nutrient physiology, functional foods and modern nutrition science. He will also talk about some of the research carried out at the institute, including appropriate nutrition for the elderly, the role of kiwifruit in iron absorption, vitamin D's role in promoting bone health, and carbohydrate ingestion during exercise.

Professor Breier will explain how these advances offer new avenues for nutrition intervention in the prevention of disease, as well as in improving quality of life. He will touch on some of his numerous and widely published studies, including research on maternal nutrition during pregnancy and how this influences cognitive function, growth and risk of obesity in offspring throughout their lifespan.

In his lecture he will consider links between diet-related chronic diseases (diabetes and heart disease) and their impact on public health spending, as well as current developments in food innovation, personalised food, consumer behaviour and food choices, and communicating human nutrition science.

Food, Glorious Food: The Future of Human Nutrition: Wednesday, June 2 (7pm refreshments, 7.30pm lecture) at Sir Neil Waters Lecture Theatre NW200, Gate 1, Albany campus.

RSVP: k.triggs@massey.ac.nz

Date: 01/06/2010

Type: Research

Categories: Auckland; College of Sciences



Professor Bernhard Breier



Yi Yang presented with her Dean's Scholar award by College of Business Pro Vice-Chancellor Professor Lawrence Rose.

Dean's Scholar a step closer to her career dream

An international student from China is moving a step closer to her dream of becoming an investment banker after securing a Dean's Scholar award for straight A+ grades.

Yi Yang was one of only eight students to be presented with her Dean's Scholar award by College of Business Pro Vice-Chancellor Professor Lawrence Rose.

Professor Rose says Miss Yang's award was richly deserved. "She has shown what can be achieved with hard work, determination and the right support."

Miss Yang says she was "surprised and excited" to receive the award. "My friends, my parents and my teachers from Wuhan University, are all very happy and very proud of me," she says. "The news of being a Dean's Scholar has even been put on the home page of my school."

Miss Yang, 22, is one of the first students to attend Massey University under the 2+2 programme with Wuhan. She studied there before arriving in New Zealand two years ago and will complete her double major in finance and economics next month.

She has enjoyed her experience in New Zealand so much that she is now planning to stay in Manawatu to do an honours degree in finance. "I like it here; New Zealand is really beautiful and very clean," she says. She has visited Auckland, Napier, Taupo and Wellington, and plans to tour the South Island.

Miss Yang attributes her academic success to adapting her study techniques.

"The teaching method is totally different to China and, at first, I didn't know how to use the textbooks, study guides and notes," she says. "But I analysed my success and failure to see what I could improve. All the lecturers here are very kind and very patient. I cannot speak English very fluently, but all the lecturers totally do not mind and are willing to explain the questions to me again and again. My English has improved a lot, especially in reading and listening."

Miss Yang has also had good support from staff at Wuhan University, who keep in regular contact.

Date: 01/06/2010

Type: Awards and Appointments

Categories: College of Business

External Relations Update - June 2010

Reel Earth Environmental Film Awards

Massey was a key sponsor in the Reel Earth Environmental Film Awards. Screening of the films has just finished in Palmerston North. As a way of leveraging off our sponsorship, Massey hosted a pre-awards event cocktail function. This gave us an opportunity to talk about the many valuable things Massey is doing in the areas of environmental sustainability.

Te Kunenga ki Pūrehuroa

Massey's Māori name has now been included in the University's corporate website template. Unlike other universities and due to Massey's multi-campus structure, simply translating the name of the area where the University is located is not practical. Therefore Massey's Māori name Te Kunenga ki Pūrehuroa – is a literal translation of the concept 'the implantation to infinity' or 'from inception to infinity'. The name is based on the view of Massey as a provider of life long learning, able to move beyond traditional structures, and committed to the never-ending expansion of knowledge. It recognises both teaching and research within a framework that is not constrained by conceptual assumptions. Moreover, by incorporating the notion of growth and potential for growth, it reflects ongoing academic development of students as well as the study of the familiar, and the exploration of the unknown. View the new template (you will probably need to refresh the page) here:

<https://www.massey.ac.nz/massey/home.cfm>

National Fieldays

External relations, events and academic staff are supporting the University's presence at National Fieldays at Mystery Creek next week. A reconfiguration of the modular stand designed and built earlier this year for CD Field Days will focus on innovations including the CT scanner enabling production of leaner export meat and Massey's contribution in agri-food from Paddock to Plate. Agri-food strategy manager Mark Jeffries will speak at the annual Fieldays alumni function on Thursday evening, at the ASB marquee (J36) from 5-7pm. All staff, alumni and friends welcome.

Leadership Event

Massey is supporting the Sir Peter Blake Trust Leadership week by hosting an event in Palmerston North on June 23. With the New Zealand Army and Royal New Zealand Air Force, the event – Thinking Outside the Square - will provide inspiration from our regional leaders, entertainment in the form of comedian MC Pinky Agnew and humour as regional leaders of today square off against emerging leaders from high schools in a panel debate. More information will follow in the next issue of people@massey, the evening is free of charge and all Massey staff and friends are urged to attend.

Date: 08/06/2010

Type: Internal Communication

Categories: Any



Carol Ann Mills, left, is presented with the French Medal by head of the School of Language Studies Professor Cynthia White.

French language medal awarded to top student

A French language student, deemed to be among the best in New Zealand, has been awarded a special medal granted by the French Embassy.

Extramural student Carol Ann Mills, of Nelson, was presented with the French Embassy Medal, by the University's head of the School of Language Studies Professor Cynthia White, at a special function.

Thanking French Ambassador Michel Legras for donating the distinctive-looking medal, senior lecturer in French Dr France Grenaudier-Klijn, said the medal came from the Monnaie de Paris, an organisation that creates all the official decorations granted by the French government. Dr Grenaudier-Klijn says Ms Mills was honoured "not only for her remarkable speaking ability, but also because of her dedication, enthusiasm and ongoing efforts, qualities which pertain to French Embassy medallists".

Instigated in 2008, the French Medal is presented to students from the six French departments at New Zealand universities with the best overall marks in French papers studied. It has previously been awarded to Katherine Moss and Korbinian Poschl from Massey.

Date: 08/06/2010

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences

Massey recipients of Queen's Birthday Honours

Ten Massey graduates are among this year's recipients of Queen's Birthday Honours, including a recent Chancellor and a current member of the University Council.

Knighthoods have been bestowed on Wellington filmmaker Richard Taylor and Auckland business leader David Levene. Sir Richard studied visual communication and design at the Wellington Polytechnic before its merger with Massey in 1999, graduating with a Bachelor of Design in 1987. This year he was one of the inaugural recipients of the University's distinguished alumni awards. He and the team at Weta Workshops, which he co-founded and directs, have won five Academy Awards. His honour was for services to film.



Sir Richard Taylor

Sir David, who ran the family paint business for four decades and turned it into a national chain before selling the company in 1994, is known as a philanthropist. He established a scholarship fund at Massey and, in 1995, was awarded an honorary doctorate in literature by the University.

Auckland businesswoman and member of the University Council Dr Alison Paterson is a Companion of the New Zealand Order of Merit for services to business. Dr Paterson chairs the council's audit and risk committee and was last year awarded an honorary doctorate for her outstanding contribution to New Zealand business.



Dr Alison Paterson

Former University Chancellor Dr Nigel Gould, who now chairs the Massey University Foundation, the University's charity, was made an Officer of the New Zealand Order of Merit for services to business and the community. Dr Gould, from Wellington, last month received an honorary doctorate in commerce from the University.

Dr Stuart Middleton, of Auckland, who has a Diploma in Education (1973), a Postgraduate Diploma in Second Language Teaching (1979) and PhD in education (2003), was also made an Officer of the New Zealand Order of Merit, for services to education.

Dr Arnold Bryant, of Hamilton, who graduated with a Master of Agricultural Science in 1962, and with a PhD in agriculture and horticulture in 1969, was made a Member of the New Zealand Order of Merit for services to the dairy industry.

Dr John Matthews, of Auckland, who graduated with a Bachelor of Agricultural Science in 1958, was made a companion of the Queen's Service Order for services to medicine and the community.

Bruce Bird, a police inspector from Manukau, who graduated with a Bachelor of Business Studies in 2002, received a Queen's Service Medal for services to the New Zealand Police.

Margery Clucas, of Ashburton, who graduated with Bachelor of Education in 1981 and Master of Education Administration in 1992, received a Queen's Service Medal for services to the community.

Date: 08/06/2010

Type: Awards and Appointments

Categories: Alumni; University Council

Peren Building to recognise founding Principal

In July last year the Massey University Council agreed to re-name the Old Main Building on the Manawatu campus after Sir Geoffrey Peren, the founding Principal of Massey Agricultural College.

Sir Geoffrey was Principal from 1927 to 1958. He oversaw the development of the original site for the college, the purchase of land and the development of the first buildings - the most noteworthy of which are the Old Main Building and the Refectory.

Both of these buildings are included in plans for refurbishment and earthquake strengthening over the coming years as part of the Heritage Project.

Once the decision was made to re-name the building the Sir Geoffrey Peren Building, it was decided that this should be done at a time and in way that enabled members of Sir Geoffrey's family to participate along with former students and staff who worked at Massey at the time Sir Geoffrey was here.

This has now been arranged and the Vice-Chancellor will host an event in the building's Auditorium on June 23 from 11.30am-1pm. The purpose of this message is to ensure that staff who currently occupy the building are aware of this development and that the new name will take effect from June 23.

Stuart Morriss

Assistant Vice-Chancellor and University Registrar

Date: 08/06/2010

Type: Internal Communication

Categories: Any



An artist's impression of the velodrome facility.

Velodrome comes into focus

The partners promoting the Manawatu velodrome today released an artist's impression of what the facility would look like if built on the Massey University campus at Palmerston North.

The proposed cycling velodrome will provide a world-class facility that will benefit all sports lovers, according to proponent and leading cycling administrator Paul van Velthooven.

The city has placed a bid with sports funding agency SPARC to host the new high-performance venue. Palmerston North City Council, Massey University, Sport Manawatu and the Manawatu District Council have worked together on the bid.

If approved, the velodrome will be built next to the University's Sport and Rugby Institute and Community Athletics Track on Albany Drive.

Mr van Velthooven, the Feilding Cycling Club president, will be the cycling representative on the governance board of the proposed velodrome. He says it will be fantastic for the region, and the nation, and an ideal complement to the very successful velodrome in Invercargill.

"As the image shows, the velodrome will create a sporting hub that includes a number of top-quality facilities already in place," he says. "It's a fantastic location in the midst of a sporting precinct that's becoming more and more important to the city.

"If the Invercargill example is any indication, cycling membership will triple, if not quadruple. We have 250 members across the three local cycling clubs now and there's no reason why we wouldn't get 1000 when the velodrome is built." The three clubs, Feilding, Palmerston North Marist and the Masters Club, are working towards amalgamating by the end of the year.

"The velodrome will be a natural fit for the new club, in providing new clubrooms, and will provide a facility that will bring the community of cycling in our region closer together."

His son, Simon, a Massey University student now riding in Japan, is also excited by the prospect of a velodrome in the city. "The city has everything that a track cyclist would need and I could see many high-level track cyclists training in Manawatu," Simon van Velthooven says. "Not only do we have quiet training roads, which would complement the track training very well, but the facilities that Massey can offer in terms of gymnasium, athlete support, academic support, sports science and athlete scholarships are, in my view, unparalleled anywhere in the world.

"The prospect of racing in front of my home town is also exciting. Having a local velodrome of international quality would be awesome for all concerned. Track racing carnivals are very popular world wide."

Sport Manawatu chief executive Mike Daisley says the velodrome will boost sports infrastructure in the region significantly.

"It is critical to remember that this is not just a race-track for a handful of performance cyclists. It's a sport facility that will allow kids on tricycles to learn to ride, primary schools to run cycle safety classes, and social bike races between local business," Mr Daisley says. "Remember, it's just a very large indoor sports facility that also has a track in it. There are many sports that can benefit from a large indoor multi-use space.

"Obviously it will give us world-class venues for cycling, tennis and other sports, which will bring national and international events, and the economic benefits they have to the city. This new building will allow us to offer an affordable administrative hub set in the middle of an extensive sports precinct."

Head of the School of Sport and Exercise at Massey University Associate Professor Steve Stannard says the velodrome would be a good fit with the University. "We have many of the best sport scientists in the country. A number of our staff focus on cycling-related research and we already boast one of the leading cycling science laboratories in the southern hemisphere. Massey's Academy of Sport is also a vital contributor to the sporting community, providing young sports people the support they need to both compete at a high level and pursue their academic ambitions."

Date: 08/06/2010

Type: University News

Categories: Palmerston North; Sport and recreation

Union hosts lunch for general staff

The Tertiary Education Union (TEU) will be holding a General Staff Day on the Manawatu Campus on Wednesday, June 9, from 12pm-2pm. The TEU will provide its members with a light lunch, and a general update about union matters.

The University has agreed to support this day by providing general staff attending this event with an extended paid lunch break (of up to an hour in addition to their standard lunch break). The TEU has advised that it will also invite general staff who are members of the Public Service Association (PSA), the Engineering Printing and Manufacturing Union (EPMU) and the Building and Trades Union (NZBTU).

A General Staff Day is also being arranged, with the University's support, for staff on the Wellington Campus, which will take place on Thursday June 10, from 12pm-2pm.

Date: 08/06/2010

Type: Internal Communication

Categories: Any

Cycling's mountain-climbing secrets studied

Research being carried out at Massey University hopes to find out more about how best to climb a mountain on a bicycle – seated or standing.

Dr Philip Fink of the School of Sport and Exercise will use a pair of new, state-of-the-art, \$40,000 cycle cranks that have been fitted to a professional quality Avanti road bike to test the forces applied to the pedals during a climb.

“These cranks are able to collect data that will tell us exactly what force is exerted on the pedals,” Dr Fink says. “We’ll link this data to a video image that will give us a precise impression of just how the rider is achieving power.”

Spanish cyclist Alberto Contador is considered one of the best when it comes to climbing, and the image of him standing out of his saddle, charging up the Pyrenees is one of the more famous in the Tour de France in recent years.

But Dr Fink says other riders stay seated when climbing, with almost equal success. “Not a lot is known about the bio-mechanics involved, so we’re looking to pinpoint where the power comes from – whether it be the hip, knee or ankle – at any given time. We will be able calculate whether it is technique, or strength in different muscle groups, which allows a rider to excel.”

Other aspects of riding will also measured, such as what impact the height of the saddle has on power and performance. Riders will be monitored on a treadmill coated with a special ceramic paint that is also used by the United States' National Aeronautics and Space Administration on its space shuttles. “The treadmill is important because it allows the rider to do all of the things he or she usually would on the road,” Dr Fink says. “We want to get as close as we can to normal riding conditions, while still maintaining the type of control we need to collect the information. A stationary bike wouldn’t be able to do this.”

Manufacturer Avanti donated the hi-specification bike to support the research. The set-up makes the school one of only a handful in the world with the ability to carry out this type of research.

Date: 09/06/2010

Type: Research

Categories: College of Sciences; Sport and recreation



Dr Philip Fink

Inaugural fellowship could lead to Irish Studies Centre

A Centre for Irish Studies could be established at Massey following the launch of a new fellowship with the University of Ulster.

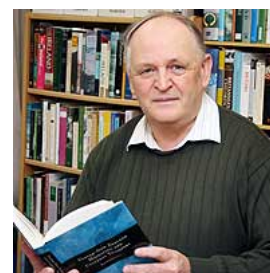
Brad Patterson has been confirmed as the inaugural William Ferguson Massey Fellow for the one-year fellowship agreed between the College of Humanities and Social Sciences and the Institute of Ulster Scottish Studies at the University of Ulster.

The university is based in Limavady Derry, birthplace of Mr Massey, the New Zealand Prime Minister from 1912-25 after whom Massey University is named.

Dr Kerry Taylor, head of Massey's School of History, says the purpose of the fellowship is to advance interest in the subject and to generate external funding to support the centre's establishment.

Dr Patterson, who from 2003-09 was director of the Irish-Scottish Studies programme at Victoria University, says interest in the subject remains strong from both descendants of emigrants and the Irish people themselves. He says it is now Irish Government policy for officials to "reach out" to the "wide and varied diaspora" of emigrants throughout the world.

Dr Patterson is currently researching New Zealand settlements with Ulster connections from the 19th century at Katikati, Kawakawa and Pukekohe. This month his research takes him to the University of Ulster.



Dr Brad Patterson, the inaugural William Ferguson Massey Fellow.

Date: 09/06/2010

Type: Research

Categories: College of Humanities & Social Sciences

Show designed to elevate students' best work

Nichola Trudgen's international award-winning design *Wanderest*, a seat attached to lamp post to provide a public resting place, is one of the array of transport, industrial and visual design works by the Auckland School of Design's 227 students, which will be on display this Friday and Saturday at Albany.

The students are calling the show *Elevate* to reflect their aim of creating work at the highest level, Ms Trudgen says. Other projects by second, third and fourth-year students include alternative, sustainable transport design for the 21st century, alternative egg packaging and innovative ways to grow organic vegetables.

Guests will walk down a central raised aisle, with various products suspended from the ceiling on either side. "It will not only feel like the products are elevated but you are elevated as well," Ms Trudgen says.

"We came up with the floating idea because we want to elevate the design school and students products above all the rest and show that we are a top design school."

Wanderest won the fourth-year student a bronze award in the student section at last year's Best Design Awards, a national competition, and an urban sustainable design award in the International Design Awards, the world's largest design competition for students.

College of Creative Arts academic director Sue McLaren says the exhibition is a credit to the students who have collaborated and developed organisational and management skills in addition to their design skills. "They are showing they will be really useful employees to business organisations in the future," Ms McLaren says. "The exciting factor of this exhibition is that it allows our future design leaders, at this early stage of their career, to show the community what a hidden gem the Auckland School of design really is and the scope of creative ability that's on their doorstep."

For more information: elevatedesign10.blogspot.com

Date: 09/06/2010

Type: Research

Categories: Auckland; College of Creative Arts



Nichola Trudgen's Wanderest.

Work disease and child mobility studies get \$3.9m

Research projects to be conducted by the University's new School of Public Health have been awarded \$3.9 million in funding from the Government's Health Research Council.

The projects, over three years, investigate industrial disease and children's mobility and physical activity.

Wellington-based Centre for Public Health Research director Professor Neil Pearce gets \$1.19 million to assess whether occupational solvent exposure in New Zealand spray painters is associated with neurological disorders.

Dr David McLean, also from the centre, was awarded \$1.19 million for a project investigating the causes of cancer in meat workers.

Associate Professor Karen Witten, from the Social and Health Outcome Research and Evaluation Centre in Auckland, has been awarded \$1.18 million to investigate how urban neighbourhoods can help develop children's independence, influence physical activity levels and participation rates.

Another \$143,868 was awarded to Dr Lesley Batten, from the Research Centre for Maori Health and Development, for a one-year feasibility study involving testing for Maori patients with non-small-cell lung cancer.

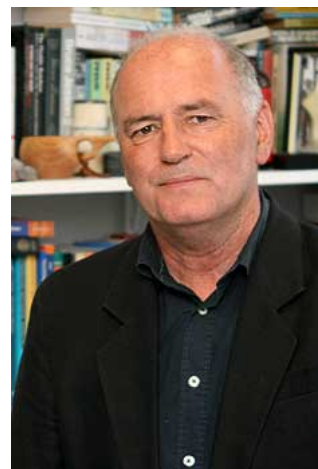
An emerging researcher first grant of \$148,000 over three years was awarded to Dr Jackie Benschop, from the Institute of Veterinary, Animal and Biomedical Sciences. Her project will investigate the prevalence of the occupational disease leptospirosis, address issues around diagnostic testing of the disease and identify which species of animal cause infection in humans.

The School of Public Health, launched in March, incorporates the Centre for Public Health Research, the Social and Health Outcome Research and Evaluation Centre SHORE and Te Ropu Whariki, the Sleep/Wake Research Centre, and Te Pumanaawa Hauora, the Research Centre for Maori Health and Development.

Date: 10/06/2010

Type: Research

Categories: College of Humanities & Social Sciences; College of Sciences; Explore - HEALTH



Professor Neil Pearce



Global Enterprise Challenge winners 2009: Edvince Hermanoche, (Westlake Boys' High School, Auckland) Aimee Groom (Taradale High School, Napier), Christina Mills (Massey High School, Auckland), Ashleigh Bennett (Diocesan School for Girls, Auckland), Xinran Chen (St Cuthbert's College, Auckland), Carissa Heunes (Long Bay College), Bethany Balmer (Tawa College, Wellington) with team mentor Paul Bolte of Bartercard.

Schools teams to tackle global business issues

Teenagers will be challenged to come up with innovative solutions to a worldwide business issue at the annual International Enterprise in Action event hosted by the University at the Albany campus from Sunday.

Social Development and Youth Affairs Minister Paula Bennett, a Massey graduate, will officially launch this year's competition. Fashion designer and entrepreneur Annah Stretton will be guest speaker.

More than 70 year-12 and year-13 school pupils from around the country will take part in the three-day event organised by the Young Enterprise Trust. It includes Global Enterprise Challenge and regional heats for the FedEx International Trade Challenge.

Participating schools are from Northland, Auckland, Waikato, Bay of Plenty, Poverty Bay, Taranaki, Hawke's Bay, Wanganui, Manawatu, Wellington, Canterbury, Otago and Southland.

College of Humanities and Social Sciences Albany Regional Director Professor Paul Spoonley will host the competition launch on the University's behalf. Professor Spoonley says supporting innovation is one of the University's priorities. "This competition will enable pupils to experience the skills that are needed to take an idea to commercial success," he says. "It is important to equip young people with the skills, creativity and enthusiasm to help New Zealand become a hub for innovation."

The University is providing a panel of specialists in marketing, finance, packaging, product development and food technology to provide expertise to the nine teams. The teams will be mentored by representatives from ASB, Action Coach, Action Mail, Renaissance, Draft FCB, The Edge, Russell Investments, PKF Accountants and APN.

The teams spend Sunday on the campus competing in the FedEx International Trade Challenge sharpening up their skills. The top 10 students are nominated by their peers and mentors and six will go on to represent New Zealand in the FedEx/JA International Trade Challenge competition in Singapore in August.

From Monday, the teams have 24 hours to prepare their business plan for a new product or service to address a topical issue in the Global Enterprise Challenge. Sir David Levene, who has an honorary doctorate from Massey, is on the panel of judges that helps select the winning team, which will compete against 20 other countries in the global final.

Last year New Zealand's Global Enterprise Challenge was won by a team that proposed commercialisation of a device called The Granulator, which mulched food scraps into dried feed for livestock in Mozambique.

Every participant in the challenge will receive a scholarship worth \$1000 from the University's College of Business and the winning team members will each receive \$2000 scholarships.

Date: 11/06/2010

Type: University News

Categories: Auckland; College of Business



Dr Sandi Shillington (left) presents the inaugural William Bear Award to Professor Mandy Morgan.

New award for staff graduation attendance

The Manawatu Campus Registrar's office has introduced a new William Bear Award as a mark of appreciation for staff who attend graduation ceremonies to support their students.

Campus registrar Dr Sandi Shillington, who chairs the Manawatu Graduation Committee, says graduation is a very important time for Massey and particularly so for graduates and their families. "Seeing academics who taught you on stage at graduation means a great deal to many students. For this reason the college with the best staff-student support ratio will be presented with the WBA each year."

Professor Mandy Morgan received the inaugural award on behalf of the College of Humanities and Social Sciences.

Date: 11/06/2010

Type: Internal Communication

Categories: Any



A view of Massey's Fieldays site.

Full range of Massey expertise at National Fieldays

From soils and animal health, farm systems and production methods, to technology-assisted genetic selection, Massey will bring a full range of scientific know-how to this year's National Fieldays at Mystery Creek, Waikato.

The University is New Zealand's oldest and largest specialist researcher and teacher of agricultural and horticultural sciences and a world leader in modern understanding of all aspects of the agri-food industries.

After 10 months in operation the University's computer tomography (CT) scanner, based in the Veterinary Teaching Hospital at the Manawatu campus, has been used on more than 200 sheep, 40 deer, 12 racehorses and numerous dogs, cats and native birds. The scanner, housed in a purpose-built \$1.1m facility, is the only one of its type in New Zealand that has an integrated table to allow for scanning of large animals such as horses, whales and cows.

Installed primarily to scan livestock so that those with a propensity to produce leaner meat can be genetically identified, the scanner's biggest single user to date is state-owned Landcorp Farming, which has put through 200 rams and 40 deer.

But the scanner can also be used to identify injuries and other ailments in horses, native wildlife and companion animals, which small animal surgery resident Ben Leitch will demonstrate at Fieldays.

"As a surgeon, it is vital we have as much information as possible before we begin," Mr Leitch says. "That's where the CT is fantastic, because the 3D reconstruction enables us to scan an animal, find out exactly where we need to make our surgical cuts, or, in a complicated case, see exactly where the fractures are."



Agri-food strategy leader Mark Jeffries.

Advances in CT resolution mean the scanner is now invaluable in assessing soft tissue structures. Angiograms of the equine distal limb, for example, are providing information previously unavailable through radiography or ultrasound.

Other Massey expertise showcased at Fieldays includes that of members of the Volcanic Risk Solutions team, led by Professor Shane Cronin, who will demonstrate and discuss some of the significant insights the team's work has for farming on the central North Island. Research shows the Ruapehu eruptions of 1996 spread fertility-promoting elements such as selenium, potassium and sulphur across many farms while others suffered stock losses due to fluoride-filled ash. Professor Cronin documented the event and continues to lead research into the volcanic activity of the central plateau, Taranaki and the Auckland region. The team's research encompasses the 2007 Ruapehu lahar, which was monitored with an intricate array of sensors.

Other academics with specialist backgrounds who will be on site include:

- Professor Jacqueline Rowarth, Director of Massey Agriculture and Professor of Pastoral Agriculture, a leading commentator on the agri-food sector nationally and internationally.
- Associate Professor in Animal Science Paul Kenyon, whose expertise covers pastoral livestock and dairy systems.
- Dr Jean Margerison, a senior lecturer in the Institute of Food, Nutrition and Human Health, who specialises in animal nutrition and lactation physiology.

The University's Vice-Chancellor, Steve Maharey, will also be at Fieldays, while College of Sciences Pro Vice-Chancellor Professor Robert Anderson will host a function for Massey alumni and supporters on Thursday evening from 5pm-7pm in the ASB Marquee. Guest speaker will be Mark Jeffries, who leads the University's agri-food strategy.

Date: 14/06/2010

Type: University News

Categories: Explore - Agriculture/Horticulture

Auckland school pupils flock to university lectures

Year-12 and year-13 pupils from 25 secondary schools across Auckland poured into lecture theatres for a day of university-style learning at the Albany campus this month.

With about 700 pupils attending on June 3, it was the largest turnout to the annual Academic Experience Day since it began three years ago.

"Students and teachers alike found these lectures to be very beneficial," student liaison adviser Aisling Kennedy says. Many students commented on how much they enjoyed the experience of university learning, and also how impressive they found the campus.

The pupils were split into subject-based streams for business, humanities, mathematics and biology, to hear lectures relating to their school curriculum studies.

Business lectures were given on topics including economics and ecology, financial literacy and consumer behaviour, while humanities lectures covered sociology, social anthropology and New Zealand 19th century history. Mathematics lectures included insights into how maths and statistics can be used to model changes in the environment, predict the size and arrival time of a tsunami, and other applications from astronomy to analysing Eftpos data. Biology lectures embraced wide-ranging topics from molecular biology and genetic engineering to research on the significance of native birdsong and the survival of the kakapo.

And in the same week, on June 1, a group of professors and senior lecturers from all five colleges at the Albany campus attended year-13 classes at Orewa College to bring pupils a taste of university teaching.

The event is a pilot for a scheme to be offered to other schools in the region, with several having already expressed interest in hosting the visiting academics later this year and next, student liaison adviser Deb Buchanan says.

Among the 17 staff were Professors Paul Spoonley (sociology), Professor David Raubenheimer (nutritional ecology), Associate Professor Peter Lineham (history), Dr Jenny Lawn and Dr Mary Paul (English), Dr Simon Sigley (film and media studies), Dr Ajmol Ali (sport and exercise science), Chris Chitty (Engineering and Advanced Technology), Oliver Neuland (Auckland School of Design) and Dr Brendan Moyle (business).

Ms Buchanan says each lecturer gave a one or two-hour session "offering academic enhancement in topics the students are covering in their NCEA level three curriculum and to showcase the style and expertise of our academic teaching staff".

Date: 14/06/2010

Type: University News

Categories: Auckland



Some of the 700 secondary pupils from 25 schools attending lectures in the Academic Experience Day at the Albany campus this month.



Andrea Davies (right) finishing the Lake Taupo Cycle Challenge.

Massey@Taupo Intercampus Cycle Challenge - Game on!

This year the University plans to have a bigger, brighter and better presence at Lake Taupo Cycle Challenge.

The Lake Taupo Cycle Challenge is New Zealand's latest cycling event attracting around 10,000 riders, a truck-load of supporters and turns Taupo into party mode for the weekend. The buzz is really something to be experienced!

There are road and mountain bike options for both individuals and teams of up to four, and with a little training there is something for everyone. The eldest participant in last year's event was 77 years old.

A group of enthusiasts have banded together to encourage as many Massey people to get on board and have a blog (<http://masseycycling.blogspot.com/>) where staff can register, get information on training, possible group rides in each region, register for the intercampus challenge and a host of other information.

The idea behind the intercampus challenge is that riders from each campus register and we have a trophy for the campus with something like the best average time (criteria yet to be finalised). If there is enough interest, a challenge may be issued to the Senior Leadership Team, to put in a relay team of their own.

During the coming weeks we aim to profile some staff at Massey that cycle, so if you are one of these, visit the blog and register your interest.

Grant Wiggins.

Rider Profile: Andrea Davies

What do you do at Massey when you are not cycling?
I'm the Campus Registrar at the Albany campus

What kind of cycling do you do?
I mostly do road cycling although I do enjoy mountain biking as well. And when I'm really tired, I take my 250cc Hyosung for a ride so I'm really a bike nut!

How long have you been cycling?
Too long to remember

How did you start out and get involved?
When I lived in Palmy I used to ride my bike to Massey every day for fitness. So cycling has always been in my blood. I entered my first triathlon when I was about 18 so having been racing since then, off and on.

What do you enjoy about cycling?
I enjoy the freedom, the fitness, the social side, and it keeps my competitive spirit alive

Have you done Round Taupo before, if so how many times?
I raced Lake Taupo several times, both as an individual and as part of a team.

Can you remember what the first time was like?
The first time was scary because I didn't know what to expect and soooooo many riders

What makes you keep coming back?
I will keep coming back until I do a sub 5hrs 30, then no doubt I'll return again and again until I achieve my new target – when you have a competitive spirit you never give up!

How long do you want to keep cycling?
I'll keep cycling until the day I die – I'm sure my speed will decrease as will the ease at which I can get on and off my bike, but I'll never lose the enjoyment of being out and about dicing with death in the Auckland traffic – nothing better to make sure you keep your wits about you.

What is the ultimate highlight you have experienced so far?
I've managed a respectable 5hrs 37 mins – I nearly fell off when I saw the time on my computer – I cried because I'd had such a terrible lead up but on the day I just gave it my all.

Have you ever thought about giving up half way through a race, if so, what made you keep going or how did you feel when you did give up?
I've only given up once. I wasn't well so shouldn't have started....I cried!

What I would like to see out of Massey Cycling is

A coming together of Massey staff from each campus to have a great day out returning to the Massey tent to share stories. Of course, I'd also like to see a Massey cup for the winning campus, which will be Albany, of course.

Date: 14/06/2010

Type: Internal Communication

Categories: Any

Innovation key to nations' growth Maharey tells China forum

The spirit of innovation that underpins numerous New Zealand successes – from the agri-food industry to *Avatar* movie special effects – must become a national characteristic if the country is to advance, Vice-Chancellor Steve Maharey says.

Speaking in Shanghai today at a New Zealand-China Higher Education Forum, Mr Maharey told the conference that New Zealand and China both identified innovation as the key to their countries' future success.

"We know that the tradition of individual creativity and innovation is not enough for the challenges we face today," he said. "We need to build a nation that is innovative and creative in all areas.

"The Chinese government has shown it understands this by placing innovation at the centre of its 2006 five-year plan and aiming to become an innovation country by cultivating a rich talent base to drive economic and social development.

"I come from a nation that prides itself on being creative and innovative. Our heritage is built on individuals tinkering about and coming up with something different. This spirit of innovation underpinned the huge success of the agri-food industry in New Zealand.

"Today it can be found in the ideas as diverse as ANZODE nickel-Zinc battery, the Yike Bike, the Martin Jetpack, the Aquada sport amphibian, Navman, Terrasaw. And that is without mentioning the technology that made the film *Avatar* possible, which comes from Wellington, New Zealand."

To read the full speech, click here: <https://www.massey.ac.nz/massey/fms//Massey%20News/2010/06/docs/Cultivating-Innovative-Talent.pdf>



Vice-Chancellor Steve Maharey

Date: 14/06/2010

Type: University News

Categories: Vice-Chancellor



Winning team: Back row: Emma Popping, Erica Dutton, Ruby Wallen, Claire Lowe, Camilla Godinet and Muzaffar Ali. Front: Pheng Jiang, James Dalzell and Pavel Granger.

'Board game on steroids' wins business challenge

A "board game on steroids" has won the national final of this year's Global Enterprise Challenge hosted by at the Albany campus this week.

Refuture 2010, which can be accessed by iphone, was designed by a team of eight secondary school pupils as part of the International Enterprise in Action event, which involved 72 year-12 and 13 pupils from schools throughout New Zealand.

The competition, organised by the Young Enterprise Trust, mixed the young men and women into teams that had 24 hours to create a game for a family living in 2030 that would address issues of that era.

The winners described theirs as "a board game on steroids with rich realistic online video content" where players put themselves in the shoes of country leaders faced with scenarios such as typhoon, famine or a refugee crisis. Team leader Claire Lowe, of Auckland's Senior College, said the ethos behind Refuture2010 was to reconnect families. "Families in 2030 might not have enough time to spend physically together but this brings them together and makes them communicate," Miss Lowe says. "They can play wherever they are. Educating the future leaders of our world through Refuture2010 allows families to learn from mistakes of the past and improve on their attitudes towards the world they live in."

Team member Pavel Granger, of Rangitoto College, North Shore, said they started slowly but thought outside the square with the question in mind. Other team members were: Muzaffar Ali and Camilla Godinet of Aorere College, Manukau; Pheng Jiang of Takapuna Grammar; Erica Dutton of Glenfield College; Ruby Wallen of Rangi Ruru Girls' School, Christchurch; and James Dalzell of Wanganui Collegiate.

The team received mentoring from Emma Popping, Donna Baylis and Fleur Head of advertising agency DraftFCB.

All teams were assisted by University staff with expertise ranging from marketing to finance, packaging, product development and food technology.

College of Business Pro Vice-Chancellor Professor Lawrence Rose presented every participant with a scholarship worth \$1500. The winning team members received scholarships for their first semester's fees, valued at around \$2600. Professor Rose said the event's aims matched the college's mission to create leaders and transform business by giving them the opportunity to interact and solve complex business issues.

Social Development and Youth Affairs Minister Paula Bennett, a Massey graduate, had urged the teams at the launch of the event to take their lead from entrepreneur Sam Morgan who had founded Trade Me when he was 22. "He didn't achieve multimillionaire status on brains alone. He was thinking like a businessman," she said. "You need to use innovation, enterprise and creativity."

Team DraftFCB competed against 20 other countries in the global final. The overall winner was Australia and Japan won the creativity award.

Date: 15/06/2010

Type: Awards and Appointments

Categories: Auckland; College of Business; Video Multimedia

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The instruction manual for Refuture2010 and how it might look on screen.

Albany Campus Registrar's e-log – June 2010

Welcome to the first edition of Massey University Albany e-log. We have a lot happening at Albany, and would like to use this new e-log as an information-sharing forum. Each month this e-log will profile a different college or administrative service. We are interested in hearing from you about what is happening in your area of specialisation so that we can use this information in future monthly e-logs. Your feedback on the value of the e-log will also be appreciated.

Feedback welcomed | Jan Chambers, j.chambers@massey.ac.nz

Administration management

The Campus Registrar, Andrea Davies, is responsible for campus cohesion, facilitating external relations, and the delivery of student services. Andrea reports to Stuart Morriss, Assistant Vice-Chancellor and University Registrar, who is regularly on campus and is more than happy to meet with campus staff. If you would like to invite Stuart to meet with staff please contact Jan Chambers.

Alistair Allan's role as Director of Buildings and Facilities remains unchanged other than he now reports to Dr John Griffiths, Assistant Vice-Chancellor Finance, IT, Strategy & Commercial.

Donald Ripia continues as the Kaiwhakahaere, reporting directly to Assistant Vice-Chancellor Professor Sir Mason Durie. Ben Taufua, Pasifika Development Advisor, reports to Andrea Davies with a dotted reporting line to Professor Sir Mason Durie.

Andrea, Alistair, Donald and Ben meet on a fortnightly basis to discuss issues relevant to the administrative management of the campus.

Each campus has established two new forums. These are:

ACADEMIC LEADERS FORUM (ALF)

At the Albany campus, ALF has replaced the Albany Academic & Research Committee. ALF will be chaired by Professor Ingrid Day, Assistant Vice-Chancellor Academic & International, and creates an opportunity for representative staff and students to discuss University-wide and Campus-specific academic matters which are in line with the University's Charter and the Road to 2020 document. This includes the alignment of strategic initiatives with the required operational support and service resource.

CAMPUS OPERATIONS GROUP (COG)

This group is made up of representatives of the support services across the campus, and chaired by the Campus Registrar who is responsible for campus cohesion and facilitating external stakeholder engagement, both of which will partly be achieved through this forum. Distinguished Professor Gaven Martin and Mr Jeff Stangl are academic representatives on COG. Gaven is also on ALF which ensures linkages between these two important groups.

A copy of the terms of reference, membership and minutes of these two forums will be available on the staff website shortly.

Massey's three platforms – update

INNOVATION @ MASSEY

Currently there is a lot of activity going on as we try to relate our strategies at Albany to the Innovation theme we are branding ourselves with.

Stuart, Andrea and Gaven gave a brief presentation to Council on Friday 7 May talking about several pieces of ongoing work. One I'd like to mention – and you will have now received this in your inboxes, (which I'm sure you have not ignored!) - is the Opportunities for Business Development developed with the MBA team of Andrew Barney and Dennis Viehland, and to be managed with the cooperation of the e-centre's Steve Corbett. As part of the accreditation process for the MBA, a research component was included in the course.

This provides the opportunity for staff to explore business and commercialisation opportunities with an MBA student as part of their research project. We hope this scheme will help to address the problem for researchers who may have good ideas or intellectual property worth developing into commercial ventures, but lack the time and skill to investigate them. We will match MBA students with business development skills to academic staff to determine the viability of opportunities.

Soon we will ask you for expressions of interest which will be compiled into a Directory of Opportunities for Business Development for use in matching (some) MBA students and projects and potentially other commercialisation activity.

Distinguished Professor Gaven Martin | g.j.martin@massey.ac.nz

AGRI-FOOD @ MASSEY

Massey's agri-food strategy has been targeting business development through corporate and government engagement.

Twelve months ago Massey published an "agri-food prospectus" designed to summarise our integrated activities across the agri-food value chains. In a targeted campaign, the Vice-Chancellor sent this brochure to companies, government agencies, and industry-good organisations. Meetings were arranged with these potential clients to outline the breadth of Massey's capabilities servicing the sector. These meetings produced business leads which are being pursued.

The major activity over the last few months has been interaction with agri-food companies, who are, or potentially considering, lodging Primary Growth Partnership (PGP) bids. The PGP process offers matching government funding to primary sector industries. Massey is involved in negotiations as a provider of services within two large applications.

The agri-food strategy is also focused on strategic alliances. We have been discussing with a variety of institutions how linking Massey's capabilities with others may promote a stronger, more comprehensive and profitable proposition to the market.

Massey has been discussing a range of opportunities with Lincoln University through the Partnership for Excellence (PFX) relationship. The PFX is a TEC/University/Industry approach to encourage joint activity between Lincoln and Massey. The PGP environment also encourages linkages between research providers.

In the coming months, the Massey agri-food strategy should firm up on a number of commercial leads – from PGP applications, agribusiness activities in Australia, a hui with a major iwi next week, and several other initiatives.

Success in these projects will see significant, sustainable funding of Massey's capabilities, and a stronger market presence to encourage new research and professional development business.

Mark Jeffries | m.jeffries@massey.ac.nz

CREATIVITY @ MASSEY

On Wednesday 23 June (time and venue tba) Associate Professor Claire Robinson, who is leading Massey's Creativity initiative, will be holding a briefing for Albany Heads of Department on this strategy; including what's happening, what it means for your departments and how you can contribute to the strategy. An invitation will be issued to Heads shortly.

Associate Professor Claire Robinson | c.robinson@massey.ac.nz

Points of interest

- In progress is the development of a Community Engagement and Key Partners Strategy to maximize every opportunity to build new and to strengthen relationships with our wider community, which will be of benefit to Massey University and to the region as a whole.
- The North Harbour Principals' Association was hosted on campus on Friday 21 May. The Vice-Chancellor and Dist Prof Gaven Martin addressed the group. Very positive feedback has been received and we look forward to continuing to strengthening our partnerships with the local secondary school principals.
- On Monday 31 May, 17 Massey University staff gave their time to spend a day teaching 24 classes across the Year 13 cohort of students at Orewa College. The day was seen as an excellent source of professional development by Orewa College teachers, and allowed for a closer connection between our academic staff and the students. Further opportunities for ongoing engagement are under discussion.
- The tender is progressing for the selection of the design team for the Student Amenities Centre and the Student Accommodation Village. An update on these two important projects will be given each month.
- On 7 May, the University Council approved funding for the Student Amenities Centre enabling works. It is anticipated that the Centre's construction will commence later this year. We are now very close to appointing design consultants for our much-anticipated Student Amenities Centre to be constructed between the Sir Neil Waters Lecture Theatres and the IIMS building.
- We work closely with the Albany Students' Association on a vast range of issues. This week we began dialogue on revisiting the Student Assistance Programme and Bootten Loan Scheme for students suffering severe financial hardship.
- The old ASA "Evolution" bar space in Building 96 has been converted to an undergraduate biology & physiology lab.
- Office alterations on QB levels 2 & 3 have been undertaken to accommodate the new Department of Communications, Journalism & Marketing.
- A cluster of 10 small new buildings has been built on Oteha Rohe to accommodate growth in CUPELS, SEAT and in anticipation of new programmes in Education and IFNHH.
- A marine mammal dissection facility has been constructed (Buildings 1, 1a & 1b) to finally house this activity in proper conditions – you might have seen Prof Raubenheimer photographed in this facility in the NZ Herald.

Andrea Davies Campus Registrar, Albany 3 June 2010

Feedback welcomed | Jan Chambers, j.chambers@massey.ac.nz

Date: 16/06/2010

Type: Internal Communication

Categories: Auckland

Manawatu Campus Registrar's e-log – June 2010

A very warm welcome to the inaugural Manawatu Campus update – this is intended to be a monthly forum for those of us who work on the Manawatu Campus to share important achievements and advise the Massey Manawatu Campus Community about useful, interesting and important activities and events that will be taking place within the next month or so. The aim is to be useful and to provide a means of communication for busy people so that we are well informed, but not feeling overloaded with information that we don't want or need (a difficult proposition, I know!).

It will also provide us with a place to communicate any outcomes from two campus-wide initiatives namely the Campus Operations Group and the Campus Academic Leaders' Forum.

The Campus Operations Group is a collective established to facilitate campus cohesion and local community relations. You will be aware that the university is re-shaping itself from a 3-dimensional matrix structure to a clearly 2-dimensional form and one where the academic endeavour can be supported most efficiently and effectively by the service areas. Underpinning both the academic endeavour and the support services are “communities” which make up the university which, in turn, interface with the wider local communities. The goal is to efficaciously contribute to “the One University” approach by building a defining Campus Life experience. Facilitating the development and enhancement of each Campus Community will be the Campus Registrar for that campus.

The other initiative is the Campus Academic Leaders' Forum which will be led by Professor Ingrid Day and which will include academics from across all Colleges represented on the respective campus.

Albany and Wellington will also have similar e-logs to update their communities.

I am also hoping to include short pieces on different groups, so that we learn more about each other and what we do for Massey Manawatu and the wider University community. If you have any contributions, comments or suggestions, please send them to Marlene Ryan, M.G.Ryan@massey.ac.nz, who will be collating material for me. Best wishes

Campus Registrar Dr Sandi Shillington | s.j.shillington@massey.ac.nz

Massey's three platforms –update

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the strategy.

Associate Professor Claire Robinson | c.robinson@massey.ac.nz

Graduation Week, Palmerston North, Wrap-up:

Graduation week in Palmerston North was a wonderful celebration of the achievements of more than 1300 graduates who crossed the stage, and of the support of their whanau and friends.

I offer my heartiest thanks to the academic, research, technical and support staff from the Colleges who ensure the success of our students to reach this significant milestone in their lives. My thanks also go to the very many people from across the university who work together for many months in the lead-up to the week and during the week itself to ensure that the occasion itself is a joyful one for the graduates, their families, friends and supporters.

WILLIAM BEAR APPRECIATION AWARD, MAY 2010 GOES TO...

This year we introduced the "William Bear Appreciation Award" for the College with the best staff to student ratio at a particular ceremony during Graduation Week. I am pleased to announce that the award for May 2010 goes to the College of Humanities and Social Sciences for the ceremony that took place on Thursday morning, 13 May. There was the biggest ever staff attendance at this ceremony, so much so that we had to turn away some staff as the capacity on stage was full. William Bear will don the academic regalia for the College of Humanities and Social Sciences and will take his place in Pro Vice-Chancellor, Professor Susan Mumm's (or Academic Director, Dr Julie Bunnell's) office.

Which College will be home to William Bear after May 2011 graduation week?

CELEBRATING 50 YEARS OF DISTANCE LEARNING

2010 marks the 50th anniversary of Massey's distance education (extramural) programmes. This was highlighted during graduation week through the use of the 50th Jubilee logo on a variety of banners publicizing graduation week to the local community.

In addition, a musical composition specially written for the Jubilee and which will be Massey University's own Graduation March was performed live by the New Zealand School of Music brass quintet during the Thursday morning ceremony, 13 May. My sincere thanks go to Graham Parsons for the musical score and to Robert Hoskins for facilitating the development.

The Thursday morning ceremony saw the award of a Doctor of Literature (honoris causa) to Professor Emeritus Don Bewley who served as Director of Extramural Studies from 1967-86 and who helped shape the leading role that Massey holds in distance education.

The guest speaker at this ceremony was Sir John Daniel, President and Chief Executive of the Commonwealth of Learning, and former Vice-Chancellor of the UK Open University.

Sir John stated,

"...As they have developed their own distance learning programmes many countries and institutions have looked with admiration at the Extramural studies programme of Massey University. You are one of the oldest and most successful examples of combining campus study and distance learning in the same institution.

... let me simply suggest to you that life in the 21st century calls for self-directed learners. All today's graduates – most particularly those who took the extramural route – have embarked on the path to self-directed learning...

...You have had to develop the qualities of self motivation and perseverance necessary to succeed in a study system that puts the responsibility for learning largely on you. Those qualities of self-organisation and tenacity will serve you well. Perceptive employers place special value on graduates who have studied at a distance because of the personal attributes they have developed alongside the knowledge that they have acquired."

There will be more in the next e-log from Mark Brown [Director – Blended and Distance Education] on other activities and initiatives for our Jubilee year celebrating extramural studies.

Chair, Manawatu Campus Graduation Committee – Sandi Shillington | s.j.shillington@massey.ac.nz

Three Minute Thesis [3MT] competition final

The inaugural Three Minute Thesis competition finals were held on Wednesday evening, 19th May. This was a truly "one University" event with participants and winners from each campus and from different Colleges. The MC was Professor Peter Lineham from the Albany campus and judges included Mr Jono Naylor (Mayor, Palmerston North), Hon Steve Maharey (Vice-Chancellor), Mr Michael Cummings (Editor, Manawatu Standard), Mr James Gardiner (Director, Communications), Professor Ingrid Day (Assistant Vice-Chancellor, Academic and International).

The event was well attended and included the Palmerston North City Council, Emeritus Professors, members from the Manawatu community, staff, students, and students' support people. The eleven contestants performed extremely well and were well rewarded for their efforts in applause from an enthusiastic crowd of well wishers.

Mrs Isabelle Miclette from the School of Psychology, from the Albany campus, took the winning prize of \$1000 towards conference travel or research expenses. She gave a very dramatic presentation on the costs of loneliness among the elderly. She also earned the right to represent Massey at the trans-Tasman competition which will be held at the University of Queensland in September. Congratulations as well to Mr Giresh Kanji from the Institute of Food, Nutrition, and Human Health, Wellington Campus, who was runner up, winning \$500 towards conference travel and research expenses.

The "people's choice" award went to Mr Amit Taneja from the Institute of Food, Nutrition, and Human Health, Manawatu campus, who won \$200 of book vouchers. His enthusiastic and very pertinent explanation of potential solutions to the unpleasant taste of fish oil in fortified food products made him a clear winner.

Congratulations are also due to our other Manawatu Campus finalists, including: Sandra Kim who provided insight into the fascinating work she is doing on the potential production of 3-d coloured food. From the College of Education, Jenny Boyack provided an eloquent acknowledgment of the work done by primary school music teachers. A gift for presenting complex issues with great clarity was ably demonstrated by Azira Abdul Adzis with her elucidation of the impact of international financial reporting standards on bank loan loss provisions behaviour. Snoopy starred in Jonathon Hughes articulation of the metabolic alterations arising from eccentric exercise muscle induced damage. Charlotte Bolwell conjured up a day at the races along with the innovative use of snakes and ladders to present her work on early exercise and racing performance in thoroughbred horses. Creating the perfect diet for kiwis in captivity to enhance their chance of survival on release is no mean feat and is the focus for Charlotte Minson and clearly of significant importance to conservation. Noveline Vattiprolu rounded up the Manawatu candidates with

her carefully considered explanation of hormonal control of dwarfing in apple trees and kiwifruit vines and the benefits for New Zealand horticulture.

For those of you who were unable to attend, the full event can now be viewed on the University media site on the following link.
<http://tur-media-db1.massey.ac.nz/mediasite/Viewer/?peid=35c66ec0e29147a5a0a56544b5d27709>

Doctoral students can view the footage through a link which is now on Stream.

I would like to take this opportunity, on behalf of the Graduate Research School, to thank all those who contributed towards making this event a success on all three campuses -events staff, sound engineers, IT staff, judges, timekeepers, student associations, staff and students who attended the events, and of course, the competitors.

Manager Graduate Research School Jackie Koenders | j.m.koenders@massey.ac.nz

Old Main Building – renaming

In July last year the Massey University Council agreed to re-name the Old Main Building on the Manawatu campus after Sir Geoffrey Peren, the founding Principal of Massey Agricultural College.

Sir Geoffrey was Principal from 1927 to 1958. He oversaw the development of the original site for the college, the purchase of land and the development of the first buildings – the most noteworthy of which are the Old Main Building and the Refectory. Both of these buildings are included in plans for refurbishment and earthquake strengthening over the coming years as part of the Heritage Project.

Once the decision was made to re-name the building the Sir Geoffrey Peren Building, it was decided that this should be done at a time and in way that enabled members of Sir Geoffrey's family to participate along with former students and staff who worked at Massey at the time Sir Geoffrey was here. This has now been arranged and the Vice-Chancellor will host an event in the building's Auditorium on June 23 from 11.30am-1pm.

The purpose of this message is to ensure that staff are aware of this development and that the new name will take effect from June 23.

Assistant Vice-Chancellor & University Registrar Stuart Morriss | s.d.morriss@massey.ac.nz

Events

As part of Sir Peter Blake Leadership Week, Massey will host a free event 'Thinking outside the Square' on Wednesday 23 June 6pm -8pm at the Regent Theatre. In association with the Air Force and Army, Massey will bring some of the Manawatu's emerging and inspiring leaders together to discuss leadership and its' importance in our region.

Plans are underway for this year's Manawatu Campus Open Day on Wednesday 4 August from 9am -2pm. Open Day is designed to give an insight into university life with informative college presentations, on-campus accommodation tours, student services displays and plenty of interactive entertainment. Last year there were more than 2000 visitors to campus on Open Day.

Sandi Shillington Campus Registrar, Manawatu 4 June 2010
Feedback welcomed | Marlene Ryan, m.g.ryan@massey.ac.nz

Date: 16/06/2010

Type: Internal Communication

Categories: Auckland



Short-course success for Indonesian teachers

The College of Education has bid farewell to 25 Indonesian schoolteachers who have been studying for the past 11 weeks at the Manawatu campus.

The group spent three months attending workshops, lectures and visiting local schools as part of a professional development programme for those planning to become mathematics and science teachers.

College Pro Vice-Chancellor Professor James Chapman, who presented the group with certificates last week, says the short-course programme is proving to be very successful.

Professor Chapman says officials from another Indonesian province visited the students on campus and met staff to assess the programme. "They were very impressed with the quality and content of the programme and we look forward to welcoming more international guests wishing to take advantage of a range of professional development opportunities."

International short-course manager Brendan Mitchell says the University has a vast amount of knowledge in providing assistance in developing teachers' skills and improving the school environment. "We have proven experience in providing professional development programmes to a wide range of nationalities. When short-course participants come to New Zealand, we facilitate visits to schools and meetings and discussion sessions with New Zealand teachers."

Date: 16/06/2010

Type: University News

Categories: College of Education; International; Teaching



The Gallagher Sheep Auto Drafter.

Design makes counting and sorting sheep a dream

Industrial designer Professor Tony Parker's expertise has been enlisted in the development of a farming product that could revolutionise the process of drafting and weighing sheep.

The Gallagher Sheep Auto Drafter – to be unveiled at National Fieldays at Mystery Creek today – has been designed and constructed to make the process of drafting or sorting sheep easier on both man and beast.

Auto-drafters are generally built with steel or aluminium. This is the first to be made from composite materials, including plastic and glass reinforcing.

Professor Parker, who is an associate pro vice-chancellor at the College of Creative Arts, says the use of this manufacturing method provides important performance benefits for animal handling.

He provided design advice on its overall form, configuration and ergonomic features, working with engineers, technologists and marketing staff of animal management company Gallagher.

Aside from being robust enough to handle the toughest farming environment the auto drafter is also very quiet, he says. "Being quiet to operate and providing animals with a tranquil sensory environment is essential in a process where it's important to keep the stock calm."

Other design features include the ability of the auto drafter to draft in up to a maximum of nine directions. Unlike other auto draft operations this version does not require the use of a clamp.

The front and rear gates open and close automatically when they sense the presence of an animal. The composite materials also reduce electrical noise that can interfere with the performance of readers and electronic identification tags.

Professor Parker says another innovation with the auto-drafter is the orange J-shaped central beam that carries separate control technology. "It looks obvious when you see it but it was quite a breakthrough and helped allow right or left side operation while providing good access to manually handle stock when required."

Even the colours are deliberately chosen. Professor Parker sought advice from veterinary science colleagues at Massey before proposing an orange and grey combination, which avoided the high tonal contrast at eye level that research shows sheep react poorly to.

"There was an awful lot of experimenting and testing involved in the whole design development process," he says.

The sheep auto drafter has been extensively trialled in New Zealand and Australia with positive results.

Professor Parker was first invited to work on the product more than three years ago. He has previously worked with Gallagher designing numerous products including a portable hand-held smart reader, which allows farm workers to automatically identify animals via an electronic numbering system.

"But this [the sheep drafter] is probably one of the more unusual and revolutionary products I've worked on."

Date: 16/06/2010

Type: Research

Categories: College of Creative Arts; Explore - Agriculture/Horticulture; Research - Design



Design adviser Professor Tony Parker.

Lifetime achievement award for health researcher

A lifetime achievement award for services to occupational health was presented to Professor Neil Pearce of Wellington last night.

The noted epidemiologist who heads the University's Centre for Public Health Research received the award at the New Zealand Workplace Health and Safety Awards in Auckland. The awards are organised annually by Thomson Reuters, publishers of *Safeguard* magazine.

Professor Pearce is regarded as a world leader in his field. His research has involved conducting international investigations into asthma and allergies in children. He leads one of the largest health studies in the world into asthma, involving more than a million children at more than 280 health centres in 100 countries. He has also led investigations that discovered meat workers, pulp and paper workers and farmers were at greater risk from certain forms of cancer.

Awards convenor and Thomson Reuters commercial manager Peter Bateman said the award also recognised Professor Pearce's leadership over five years of the National Health and Safety Advisory Committee. "Professor Pearce has made a major contribution in placing occupational health firmly on New Zealand's research and policy agenda," Mr Bateman said.

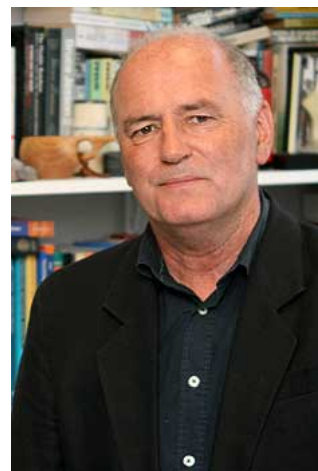
The award citation states that, under Professor Pearce's leadership, the committee identified the risks of respiratory disease and causal exposures in welders, farmers, mussel openers, hairdressers, asbestos workers, saw mill workers and plywood workers and recommended safety improvements.

Last week the Health Research Council announced that Professor Pearce had won \$1.19 million in funding over three years for research assessing whether occupational solvent exposure in spray painters is associated with neurological disorders.

Date: 16/06/2010

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences; School of Health Sciences



Professor Neil Pearce

Book mingles cultures, makes magic happen

Once Upon a Time in Aotearoa, the first book by award-winning alumna and a senior tutor in creative writing Tina Makereti Dahlberg, will be launched in Wellington tonight.

It is a collection of short stories featuring old myths and new, and includes one of the two stories for which she won awards last year – *Skin and Bones*, a tale about the creation of the first woman by the Māori god of the forests, Tāne Mahuta.

Ms Dahlberg (Ngāti Tūwharetoa, Te Atiawa, Ngāti Rangatahi) writes under the name Tina Makereti. She says *Once Upon a Time in Aotearoa* (Huia Publishers) explores a world where mythological characters and stories become part of everyday life. "Old and new worlds co-exist, cultures mingle and magic happens."

Ms Dahlberg teaches life writing from the Wellington campus to internal and extramural students. She has a Bachelor of Arts (1994) and Postgraduate Diploma in Māori Development (2007) and is now completing a PhD in creative writing at Victoria University. In 2007 she was awarded Massey's RG Freaan Prize for Creative Writing.

Another Massey creative writing tutor, Kelly Joseph (Ngāti Maniapoto), designed the book's cover. Ms Joseph's entry into last year's Huia Publishers Short Story Award was highly commended by the judges and she was chosen as the Māori writer in residence at Kapiti Island from June to August last year.

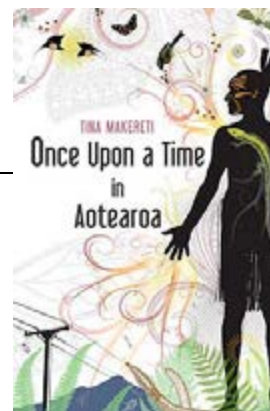
Date: 17/06/2010

Type: Research

Categories: Any



Tina Dahlberg



Updated and new policies published

The following policies have recently been reviewed or approved and added to the Policy Guide: <http://policyguide.massey.ac.nz>

Please take time to familiarise yourself with these documents, and draw them to the attention of staff as appropriate.

- [Employee Support Services Policy](#) (formally EAP Policy)
- [Induction Policy](#)
- [Retirement Policy](#)
- [Safe Driving Policy](#)
- [Delegations of Authority Document](#)
- [Intellectual Property Policy](#)
- [Sponsorship Policy](#) (new)
- [International Student Fee Scholarships and Discounts Policy](#) (new)
- [Principles for the Distribution of PBRF Funding](#) (new)

If you have any questions regarding one of the above documents, please refer them to the relevant University section or Policy Owner.

Date: 17/06/2010

Type: Internal Communication

Categories: Any

Sport a vehicle for Pacific development

A University researcher says there are lessons to be drawn from the Football World Cup in South Africa for developing nations in the Pacific looking to participate in major sports competitions and big events like next year's Rugby World Cup in New Zealand.

Development studies researcher Dr Rochelle Stewart-Withers is going to Papua New Guinea to study how sporting success can help developing nations' economic and social wellbeing.

She is also analysing the impact of the current Football World Cup on South Africa and wants to follow up in the Pacific by looking at how nations such as Fiji, Samoa and Tonga can achieve positive additional spin-offs from participation in the Rugby World Cup.

Dr Stewart-Withers, from the School of People, Environment and Planning, says that done well, sport development, and the infrastructure around it, has wide-ranging benefits for a country, including better health outcomes and reduced crime.

"The economic and social spin-offs from investment in sport in developing nations are vast," Dr Stewart-Withers says. "In our Pacific region, this can be seen in Papua New Guinea, where both the Australian and New Zealand aid agencies are driving the 'sport for development' agenda."

Papua New Guinea's Government is backing a \$20 million bid to get a team into Australia's National Rugby League competition with support from New Zealand and Australian foreign aid agencies. At last year's Pacific Islands Forum, league was identified as one sport worthy of further funding in Papua New Guinea through the Australian and New Zealand governments, and a further \$5million has been pledged.

Papua New Guinea has also developed the Sport for Development Initiative 2007-2016, which has led to the PNG Games being successfully staged last year and winning the right to host the 2015 Pacific Games.

"Interest in the development of rugby league in PNG came to the fore during the 2008 Rugby League World Cup. In PNG the focus is not only on elite sport but also investing in grass roots sport development and participation, and focusing on women and youth. Sport is being used to address issues such as crime and violence, drug and alcohol misuse, gender-based violence, gender inequity, HIV/AIDS, and governance."

One example is the Strongim Komuniti Klab, which is successfully promoting sporting opportunities and delivering life skills training, leadership, and promoting revenue generation activities. During the PNG Games, an HIV quiz survey was undertaken, with 6000 respondents covering all 20 provinces.

Sport for development has much to offer the wider Pacific region, too, and will reach a crescendo when New Zealand hosts the Rugby World Cup. "This event can certainly be utilised positively as a platform of outreach, awareness raising, and advocacy to bring about change for Pacific peoples such as Tonga, Samoa, and Fiji," she says. "It may well present opportunity for sustainable economic development at the micro and macro level, an idea certainly worth further investigation."

Big sporting events also provide developmental opportunities, although the sheer capital involved in hosting such an event can be crippling as well. The Football World Cup is the latest, and is being hosted by an African nation for the first time.

Development gains might be achieved in South Africa through both tourist spending and government investment in infrastructure such as roads and transport systems, Dr Stewart-Withers says.

"There is also a lot of debate about whether the event will bring any genuine long-term benefits. Despite an increase in retail spending and employment involved in the construction of stadiums and tourist facilities, much of the profit will go offshore. If we see the opportunities for South Africa to be broader than economic gains, however, it is possible to detect that the world cup is creating a range of new options and possibilities."

Date: 18/06/2010

Type: Research

Categories: College of Humanities & Social Sciences; Sport and recreation



Dr Rochelle Stewart-Withers

Rowarth named top communicator

Director of Agriculture Professor Jacqueline Rowarth has been named this year's Landcorp Agricultural Communicator of the Year.

The award, administered by the Guild of Agricultural Journalists and Communicator, recognises excellence in communicating agricultural issues, events or information. It is judged by a national panel and regarded as the premier award for agricultural communicators.

Guild president Mick Calder says Professor Rowarth has always been a prolific speaker on the importance of agriculture to the New Zealand economy and particularly about the need to attract quality young people into education for all different facets of the agricultural sector. "She is always provocative and challenging as a speaker, and I am sure her students could not help but be stimulated and entertained," Mr Calder says.

In 2007 Professor Rowarth was appointed to the foundation chair in pastoral agriculture at Massey. In 2008 she was appointed a Companion of the New Zealand Order of Merit for her work in agricultural science, and last year became the inaugural Federated Farmers Personality of the Year.

The winner was announced at an awards dinner in Hamilton last week, an annual event held on the first evening of National Fielddays, which was attended by many members of the agricultural media, with invited guests from the agribusiness sector. Professor Rowarth received \$2500 from sponsor Landcorp.

Date: 21/06/2010

Type: Awards and Appointments

Categories: College of Sciences; Explore - Agriculture/Horticulture



Professor Jacqueline Rowarth



Professor Lawrence Rose, David Frith, Mike Taitoko, Annah Stretton, board chairman Alistair Davis, John Heng, Tony Wright, Maggie Robertson, Keith Wedlock and Professor Balaji Krishnan, head of the college's School of Communication, Journalism and Marketing.

Advisory board boosts links with business

Specialists in strategic governance, agribusiness and external relations are joining the University's College of Business Advisory Board.

Massey graduate Mike Taitoko of Tuia Consulting, Tony Wright of Fonterra and Westpac corporate affairs director Sue Foley will work with the board to ensure teaching and research meets the needs of the business community.

They join 16 other leaders from industries, professional bodies and local and government organisations.

College of Business Pro Vice-Chancellor Professor Lawrence Rose says the college engages widely to ensure its programmes and research are up-to-date. "We want our students to graduate with the relevant skills they need to be successful in their chosen industry. The board provides invaluable independent advice to help us in our mission to create leaders and transform business."

Mr Taitoko (Ngati Maniapoto) has a Master of Business Administration with distinction, is a founding director of Wellington-based Tuia Group and works in the business consulting division. His areas of expertise include strategy and governance, enterprise growth and development, commercial and economic development and Maori tourism.

Mr Wright is a shareholder services manager for Fonterra, based in Christchurch, with responsibility for the lower North Island and South Island. He previously worked as a regional manager for agribusiness with the Bank of New Zealand.

Mr Taitoko and Mr Wright attended the board's meeting in Manawatu last week. Ms Foley, an experienced public relations practitioner and a former Massey Assistant Vice Chancellor (External Relations), will attend her first meeting at Albany in September.

For the full list of board members see: https://www.massey.ac.nz/massey/learning/colleges/college-business/about-cob/advisory-board/advisory-board_home.cfm

Date: 21/06/2010

Type: University News

Categories: College of Business

Chinese multinationals challenged by western HR methods

Rapid growth in Chinese-owned businesses in New Zealand is providing challenges for the way those businesses manage human resources, says Massey researcher and tutor Christian Yao.

Mr Yao, who moved to Albany from China nine years ago, is doing research for his PhD in Human Resource Management on how Chinese multinationals in Australia and New Zealand operate their human resources divisions.

He says there has been a rapid growth of Chinese companies in this country but most are new to the concept of human resource management and use a traditional "personnel management" approach, which is task-oriented rather than people-oriented.

"Many of these multinational companies are relatively small in size and new to the internationalisation process," Mr Yao says. "Their human resource management practices are not well developed. Networking is very important in China and is a way to get promoted whereas, in the Western context, promotion is based on qualifications. Chinese companies break into Western markets not only for expansion but to learn advanced managerial practices."

Mr Yao recently received a \$5000 grant jointly from the Asia:NZ Foundation and the New Zealand Asian Studies Society to assist with his research. He is also a Massey University Doctoral Scholarship recipient. "With the free trade agreement, more Chinese companies are coming to New Zealand," he says. "Chinese companies setting up overseas need to understand the climate and the social, cultural, economic and political differences."

He is talking to a range of businesses including electronics and home appliance providers, telecommunications companies and shipping firms. He hopes his work will provide new insights and help to develop understanding of best practice.

Mr Yao started his PhD this year and is supervised by Professor James Arrowsmith and Dr Gabriel Eweje in the School of Management at Albany. He has a Bachelor of Business Studies with honours in human resources from Massey. "My background gives me the privilege to appreciate both Chinese and New Zealand culture and helps me to conduct this cross-culture research. I'm studying, working and living in Auckland and enjoying the Kiwi lifestyle."



Christian Yao

Date: 22/06/2010

Type: Research

Categories: College of Business

Manawatu leadership debate open to public

Established and emerging leaders of the Manawatu will square off in a panel debate at a free public event supporting the Sir Peter Blake Trust Leadership Week on Wednesday.

Backed by the University, the New Zealand Army and the Royal New Zealand Air Force, Thinking Outside the Square will be held in the Regent on Broadway Theatre in Palmerston North from 6pm.

It will feature personal reflections on leadership from Lieutenant Colonel Rob Krushka, Wing Commander Russell Mardon, Vision Manawatu chief executive Elaine Reilly and Massey Vice-Chancellor Steve Maharey.

A rousing debate will follow, where panellists will discuss whether The leaders of tomorrow will outperform the leaders of today.

Panellists in the debate represent established and emerging leaders of the region. The established team features Manawatu Standard editor Michael Cummings, Westpac Bank's Sue Foley and Palmerston North Boys' High School Rector Tim O'Connor.

The emerging team is Massey University student Kelly Weaver, Palmerston North Boys' High School pupil Aric Shakur and More FM radio host Bel Crawford. Comedian Pinky Agnew will host the event.

University Assistant Vice-Chancellor (External Relations) Cas Carter says Massey has a very strong commitment to developing new and existing leaders. "Through our teaching and research Massey has a strong tradition in making a difference in New Zealand. Many of the ideas and developments that have come out of Massey have changed the way New Zealanders live and work. It is important to ensure that we keep bringing new leaders through."

The event is free, and doors will open just before 6pm on Wednesday, and is suitable for all ages.

Date: 22/06/2010

Type: University News

Categories: Palmerston North



Westpac's Sue Foley, a panellist in Wednesday's leadership debate.



Professor Bruce Glavovic

New chair in natural hazards planning

Professor Bruce Glavovic has been appointed to a new Chair in Natural Hazards Planning, the first of its kind in Australasia.

The appointment, funded by the Earthquake Commission, advances the fellowship Professor Glavovic has held at Massey for the past five years. The aim of the chair is to provide vision and leadership for the field of natural hazards planning in New Zealand and to advance understanding of the social, economic and political dimensions of hazards more generally.

Aside from developing and teaching undergraduate and postgraduate papers on natural hazards, The Earthquake Commission Chair in Natural Hazards Planning will involve the presentation of public lectures, raising awareness of natural hazards such as earthquakes, tsunami and floods within the community and networking with organisations involved with hazards planning and emergency management.

One of Professor Glavovic's current commission-funded research projects is an assessment of how to reduce disaster risk by streamlining New Zealand's policies, laws and practices.

He will continue as the associate director of the Joint Centre for Disaster Research, which is based at the Wellington campus. The centre is a joint venture between the University and the crown research institute GNS Science.

In partnership with the commission, the University has appointed a full-time public education adviser to the centre for the next three years. Commission research manager Dr Hugh Cowan says the position fits the commission's strategy of developing ways to improve the public's ability to respond and recover in the face of natural hazards. "The public education adviser will encourage better application of social science research; find what works, why and for what cost," Dr Cowan says.

Date: 23/06/2010

Type: Awards and Appointments

Categories: College of Sciences

Farmers come to campus this week

Gumboots will line the doorways of lecture theatres across the University this week as farmers descend on the Manawatu campus to gain insight into recent developments in agricultural science.

Today, the Sheep and Beef Council's Farmer Science Day will feature Massey scientists outlining their research. It is held at the AgHort Lecture Block.

These include Professor of Animal Science Hugh Blair, who will talk on Lamb Performance Programmed from Conception, Professor of Plant Science Peter Kemp, whose talk is entitled Lamb Growth in High Octane Pasture, and Associate Professor Paul Kenyon, who will talk on developments in hogget breeding.

Professor Steve Morris will outline how cattle are vital to the mix on hill country properties, while Professor Cord Heuer will expose the facts and the myths about infectious diseases.

On Thursday, Dairy Day will be held at the No.4 Dairy Farm and in the AgHort Building. The theme for the day is Ticking the boxes for sustainable production.

The day will begin at the dairy farm, where a variety of researchers will outline new technologies including soil moisture maps and tools for effluent management, duration-controlled grazing, mapping pasture yield and quality and organic production.

Other speakers include Dr Cory Matthew and Professor Peter Kemp, who will talk about new cultivars, while Professor Mike Hedley will lead a farmer panel discussion.

The New Zealand Society of Animal Production is also holding its annual conference on campus, starting today. Over three days, conference delegates will hear from a large number of production animal researchers from across the country, including Massey staff.

Date: 23/06/2010

Type: Research

Categories: College of Sciences; Explore - Agriculture/Horticulture; Palmerston North



Professor Paul Kenyon



Professor Hugh Blair



Sir Geoffrey's children, Dr Roger Peren and Gillian Peren.

Building named in honour of first principal

The University has renamed its historic Old Main Building after founding Principal of the former agricultural college, the late Sir Geoffrey Peren.

Sir Geoffrey was principal of Massey Agricultural College when it was formed in 1927 and held the role for 30 years. He oversaw the development of the original Manawatu campus site, the purchase of farmland and development of the campus' first buildings – Refectory and Old Main.

Sir Geoffrey's children, Gillian Peren and Dr Roger Peren, and grandson Adam, today joined Massey staff and former staff and students to celebrate their father's contribution to the University.

Dr Peren and University Chancellor Dr Russ Ballard unveiled a plaque. Dr Peren said he was pleased and proud to be involved in honouring the pioneers who "built this place".

"Though I feel 'built' is probably not the right word," he said. "They 'planted' an agricultural college that has grown and grown, and will grow further.

"It's important to recognise that this campus still provides the bones of courses in agriculture – all the way from pure science to international marketing of agricultural products."

Vice-Chancellor Steve Maharey said every great university rests on its past and builds for the future.

"We have a responsibility to remember those who have helped get us where we are today, who have helped make and shape the nation."

Old Main Building housed virtually the entire Massey Agricultural College indoor teaching facilities when it was constructed in 1931 and is now a base for the College of Humanities and Social Sciences.

It is to be upgraded – including essential restoration and strengthening work – through the Massey University Foundation's Heritage Fund to ensure the University's oldest and best-known buildings are preserved for future generations.

Campus Registrar Dr Sandi Shillington says the naming of the Sir Geoffrey Peren Building is a fitting tribute to a man whose contribution to the University quite literally laid the foundations upon which academic success and excellence have flourished.

"Massey University is very proud of its history and those who have forged it, so it is very fitting that this iconic building is named after Sir Geoffrey, whose passion and vision for development of the Manawatu campus has left a lasting legacy," Dr Shillington says.

[For more information on the Massey University Foundation heritage fund, please click here](#)

Date: 23/06/2010

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



Vice-Chancellor Steve Maharey addresses guests at the naming ceremony for the Sir Geoffrey Peren Building. Seated behind him are Gillian Peren, Dr Roger Peren, Professor Robert Anderson, and Chancellor Dr Russ Ballard.



Sir Geoffrey Peren



Dr Eleanor Rimoldi, one of Dr Michael McCool's doctoral supervisors, places soil around a kowhai tree planted in his honour.

Tree planted in memory of PhD graduate

A kowhai tree has been planted at the Albany campus in memory of Dr Michael McCool.

University staff members and family and friends of Dr McCool gathered at the Student Memorial Grove on Tuesday.

Dr McCool's PhD in social anthropology was awarded posthumously at a graduation ceremony on April 15. He died suddenly, aged 57, less than a month before graduation.

In his thesis, titled *Achieving a place: a communography of disabled students*, he revealed how liberating the experience of university life is for students with disabilities. His work was based on insider research involving interviews with 18 students with disabilities from various universities.

His long-time friend, colleague and Massey graduate Dr Margot Symes was one of several who shared memories of Dr McCool at the gathering, describing him as a "very special man" who broke new boundaries for all students when he spearheaded a fundraising campaign for fellow undergraduate anthropology students to attend a conference in the mid-90s – not something they expected to do as undergraduates at that time.

She said Dr McCool, who suffered from multiple sclerosis, was unceasingly kind and spent much time over the years visiting and supporting others with illnesses and disabilities.

Dr Eleanor Rimoldi, one of Dr McCool's supervisors at the School of Social and Cultural Studies, said her former student overcame major health issues to complete his thesis, and taught her a great deal about the potential of students with disabilities in the university environment.

Regional registrar Andrea Davies said he was a major influence in shaping policies that made the University more welcoming and accessible to disabled students.

Anglican Reverend Bert McLean formally blessed the tree with a Maori remembrance karakia. The tree planting was an official University Memorial Service arranged and conducted by the Chaplains.



Dr Michael McCool

Date: 24/06/2010

Type: University News

Categories: Auckland

Plant specialist becomes adjunct professor

Dr Derek White, a scientist from AgResearch, has been appointed adjunct professor at the University's Institute of Molecular BioSciences.

Dr White is a principal scientist in the crown research institute's forage biotechnology section. He is a principal investigator and leader of MeriNet, a Foundation for Research, Science and Technology-funded plant development programme.

Adjunct Professors are experts in their field who are nominated for appointment to carry out teaching, supervision or other duties.

Institute head Professor Barry Scott says Dr White has made significant contributions to forage biotechnology and plant development. "Dr White has completed pioneering work on the genetic transformation of white clover, a significant pasture species in New Zealand," Professor Scott says. "He has published widely on both plant improvement using biotechnology and on fundamental aspects of plant development."

He says the appointment means stronger links between the University and AgResearch. "Dr White is a very experienced researcher and his engagement with Massey's plant biologists will be a great asset. It is hoped he will be able to get involved in the University's postgraduate research programme as well."

Dr White has a Bachelor of Science (Hons) in botany from Victoria University and a PhD in cell biology and genetics from the University of Florida, United States. He began his research career in 1973 with the Department of Scientific and Industrial Research in Palmerston North. Over the past 37 years he has led a wide range of research on plant and microbial molecular genetics, concentrating more recently on fundamental aspects of plant development. His current work is focused on plant responses to canopy shading, light quality being one of most important factors influencing plant production.

He says he is excited by the appointment. "I am interested in promoting basic plant science in New Zealand, particularly cross-institute programmes that involve both CRI and University researchers in the study of characteristics useful to a wide range of plant-based industries."

Date: 24/06/2010

Type: Awards and Appointments

Categories: College of Sciences; Explore - Agriculture/Horticulture



Adjunct Professor Derek White



Dean's List recipients, from left: Leigh Dennison, Olivia Morgan, Savanna Blair, Josh Wells, Nicholas Trezise-Ashley, Amanda Kerse, Pro Vice-Chancellor College of Business Professor Lawrence Rose, Edson Guerrero, Sarah Ross and Joanne Firman.

Aviation student youngest to make Dean's List

Hard work means more time to ski for Christchurch-based Nicholas Trezise-Ashley.

The 17-year-old extramural aviation student is the youngest to receive a Dean's List award for academic achievement.

Mr Trezise-Ashley, of Papanui, achieved an overall grade of just under A in seven papers in the Bachelor of Aviation Management course.

He was one of 12 students to be presented with his award by College of Business Pro Vice-Chancellor Professor Lawrence Rose at a recent ceremony in Christchurch. The Dean's List recognises high-performing students who have gained an overall grade of A-minus or better.

He started summer school in 2007 and enjoyed an aviation paper so much that he decided to combine his love of flying with a degree course. "Massey gives me the flexibility and lifestyle opportunities," he says. "I know I can go skiing if I work hard the next day," he says. "I study extramurally, being home-schooled I can manage my time so this is a natural extension of that."

Mr Trezise-Ashley, who has his private pilot's licence, says he plans to do a Master in Aviation at Massey before pursuing a career as a commercial pilot.

His 15-year-old brother Zachary has completed an economics paper this semester and is now enrolled in two further papers towards a Bachelor of Applied Economics.

Their mother, Christine Ashley, says extramural study has worked for them as a family. "The way the boys were brought up, they are self starters, motivated and love learning," she says. "It is fantastic because, alongside education, they also have part-time jobs which fits in with their study and gives them a strong work ethic. In addition, the lifestyle is there – they love music and sport and Massey has been brilliant."

Date: 24/06/2010

Type: Awards and Appointments

Categories: College of Business



British media studies researcher Richard Turner.

Success of Māori Television under scrutiny

British media studies researcher Richard Turner is keen to find out why Māori Television has such growing appeal to a non-Māori audience.

Just six years after it went to air, the station is already a world leader among indigenous broadcasters and potentially an inspiration to others, Mr Turner says.

He is at the University's Albany campus on a Commonwealth Scholarship to conduct research for a master's degree into the reasons for Māori Television's popularity and why so many non-Māori viewers are tuning in. He says he was a fan of the station when he lived in London, viewing it online like growing numbers worldwide.

Maori Television's latest ratings poll, released last week, indicate that three-quarters of its two million-plus New Zealand viewers are non-Maori.

Mr Turner says the appeal to non-Māori audiences appears to be a distinctive aspect of its success. "My research will explore, through qualitative study, why such a high volume of Pākehā are tuning into the channel. I am interested to discover what shows non-Maori are watching, and whether Pākehā are embracing te reo me ngā tikanga Māori [Māori language and culture]. I want to find out if Māori Television is offering Pākehā an alternative to New Zealand's mainstream channels."

He says part of it may be about what Māori Television is doing right – but part also may relate to what mainstream stations are doing wrong in viewers' eyes.

"Is it because they want to learn about Māori culture, language and views? Do they identify more strongly with a Māori perspective? Or, is it because they are fed up with mainstream television's menu of mostly imported American and British soaps, dramas and reality shows?"

Preliminary research indicates viewers are attracted to what he calls a more "thoughtful" style of reporting and debate on news and current affairs programmes such as Native Affairs and Te Kāea, where different viewpoints are expressed and viewers see Māori communicating with each other rather than responding to what he considers an often aggressive, negative mode of questioning on mainstream television.

Mr Turner believes the quality and range of its programming, the scope of its Māori language broadcasting, and rating success may make it an inspiration to other indigenous television stations – even those that are older but have not gained the same degree of popularity beyond their target audience, such as Welsh language channel SC4. Māori Television hosted the World Indigenous Television Broadcasting Conference in 2008, which led to the establishment of the World Indigenous Television Broadcasters' Network.

A statement on the station's website says it has growing numbers of online viewers in 188 countries, with New Zealand first, followed by Australia, the United States, Britain and Canada.

Mr Turner is conducting interviews as well as focus groups with Pākehā who watch Māori Television regularly or sporadically. Anyone interested in taking part in the study can email him at: richard.turner.6@uni.massey.ac.nz.

Date: 24/06/2010

Type: Research

Categories: College of Humanities & Social Sciences; Maori

All Whites highlight importance of developing children's sporting expertise

The performance of the All Whites in this year's FIFA World Cup highlights the importance of developing children's sporting expertise through effective teaching, according to physical education researcher Dennis Slade.

Mr Slade, a senior lecturer in the University's College of Education says making the most of education opportunities in the wake of the All White's success in South Africa will ensure it won't be another 28 years before a New Zealand football team takes the world stage again.

"Quite a lot is known about how expertise in sport is developed and there are clear pointers as to what we can do to ensure we provide opportunities for that expertise to be uncovered in our children," Mr Slade says.

"The stages for development of expertise in sport are seen as: the sampling stage, 6-12 years; the specialising stage, 13-15 years and the investment stage, 16 years and over – a period where school education figures prominently in young people's lives."

He says it is important during the sampling stage that children are exposed to a range of different games so they can find the one in which "they click".

"In team games, the sampling years are characterized by supportive coaches or teachers, not necessarily experts, providing positive, fun, exciting learning experiences," he says.

"Research has shown that children aged between seven and eight years old improve their performance if confined to one sport. However, when exposed to more than one sport their creative responses to tactical issues improves both in the specific sport of choice but also in other sports.

"The huge focus on numeracy and literacy is coming at the expense of the liberal arts, in which physical education sits. Trainee teachers are only getting a taste of the preparation required to deliver quality programmes in these areas."

Mr Slade says policy makers can exert an influence. "They could, for instance, instigate policy that would require Colleges of Education to provide minimum amounts of time in the preparation for teaching in the liberal arts," he says.

"By time, I mean face to face with lecturers trained to teach them in these subjects. Just reading about it, or writing some reflective review on-line of an article on how to teach children games is not ideal preparation for actually teaching movement skills to children in those crucial sampling years.

"Experiences of elite performers in sport during their sampling years are typically marked by motivating, exciting, fun, and positive learning experiences from coaches or teachers.

"Any reduction of time spent in preparing trainees to apply these experiences through physical education can seriously curtail the path to sporting expertise for the next generation of prospective All-Whites."



Dennis Slade

Date: 25/06/2010

Type: Research

Categories: College of Education; School of Sport, Exercise and Nutrition; Sport and recreation



The Warbrick brothers from the 1888 NZ Natives rugby team, played by Mitchell Nikora-Baker (Alf), Pere Durie (William), Calvin Tuteao (Joseph), Francis Kora (Fred) and Meihana Durie (Arthur). Photo: Legacy Films Ltd.

Award-winning film to screen at Matariki alumni event

A short film made by two Massey graduates, that this week won an international award, is to be shown at a Māori alumni event on the Manawatu campus on Monday evening.

Warbrick, written and directed by brothers and Massey graduates Meihana and Pere Durie, has picked up its first international award, the Teueikan prize, at the Montreal First People's Film Festival in Canada.

It is based on Joe Warbrick and the 1888 New Zealand Natives Rugby Tour of Great Britain and will be shown to an audience including other Māori graduates from the region, University staff and local government, community and business people.

The brothers' parents Deputy Vice-Chancellor Professor Sir Mason Durie and recently retired Professor Arohia Durie will also be attending the event. Sir Mason and Vice-Chancellor Steve Maharey are the guest speakers.

The event at 5.30-7.30pm is being held at the Student Cafeteria and has been timed to coincide with Matariki (Māori New Year), traditionally a time of reflection and planning.

The brothers both appear in the film. Meihana, from Palmerston North, has a Bachelor of Education and is completing a PhD in Māori Studies while lecturing at Te Wānanga o Raukawa in Otaki. Pere, from Tauranga, has a Bachelor of Arts in media studies and communications and teaches at Tauranga Boys' College.

Date: 25/06/2010

Type: University News

Categories: Alumni; Maori



Debaters on stage at the Regent on Broadway.

Hot Shots out-talk Young Guns

Wisdom and cunning triumphed over youth and enthusiasm on Wednesday night, as a team called the Hot Shots took debating honours from the Young Guns in a Sir Peter Blake Trust Leadership Week event in Manawatu.

Hosted by the University and supported by the New Zealand Army and Royal New Zealand Air Force, the free event involved addresses from local leaders and a debate pitting those in charge now with likely leaders of the future.



Lieutenant Colonel Rob Krushka, Wing Commander Russell Mardon, Vision Manawatu chief executive Elaine Reilly and University Vice-Chancellor Steve Maharey were the guest speakers (pictured above).



The debate panellists, who squared off on the theme "the leaders of tomorrow will outperform the leaders of today", had Manawatu Standard editor Michael Cummings, Westpac Bank's Sue Foley and Palmerston North Boys' High School Rector Tim O'Connor as the Hot Shots and Massey business student Kelly Weaver, Palmerston North Boys' High School pupil Aric Shakur and More FM radio host Bel Crawford as the Young Guns (pictured above).



Comedian Pinky Agnew hosted the evening at Palmerston North's Regent on Broadway theatre, with director of the University's Dispute Resolution Centre Virginia Goldblatt adjudicating the often fiery debate (pictured above).

Date: 25/06/2010

Type: University News

Categories: Palmerston North

Dynamics of blended families under scrutiny

The delicate dynamics within stepfamilies are the subject of simultaneous Massey and Victoria University studies funded by the Families Commission.

Stepfamilies, commonly known as blended families, make up an estimated 10 per cent of all New Zealand households with children. The researchers want to find out how parents and children manage relationships when one of the primary caregivers is not the biological parent.

Massey researchers, led by Celia Falchi, a doctoral student in the School of Psychology based at the Wellington campus, are looking specifically at blended families that have been together for at least two years to see how they manage rules, discipline, displays of affection, privileges and opportunities.

Ms Falchi says the research will help organisations and individuals working with families in a professional capacity or on a voluntary basis, such as government departments, charities and churches. It could also directly benefit blended families with "useful strategies and information to achieve more harmonious and functional relationships".

At the same time researchers from the Roy McKenzie Centre for the Study of Families at Victoria University, who are looking at the challenges of re-partnering for blended families who have been together for a minimum of five years and have a child or children aged between nine and 16. The deputy director of the centre, Dr Jeremy Robertson, plans to talk to stepfamilies in person as "each person has their own unique perspective on family life".

Both research teams would welcome approaches from members of families who meet the respective criteria and are willing to be interviewed.

Information about both studies can be found on the website:
<http://psych-research.massey.ac.nz/cherubs>

Date: 25/06/2010

Type: Research

Categories: College of Humanities & Social Sciences



Celia Falchi



Dr Jeremy Robertson



Keith Harvey

Massey man heads Quantity Surveyors body

Keith Harvey, the University's Manawatu manager of capital development projects, has been elected President of the New Zealand Institute of Quantity Surveyors.

Mr Harvey, an institute member for 41 years, has been vice-president for the past two. The institute is the professional body responsible for the interests of its 1300 members, promoting ethical standards and for regulating their education. Quantity surveyors provide cost estimates, cost management, contract administration and project management for construction and engineering projects.

Mr Harvey, from Palmerston North, has worked at Massey for the past five years and has overseen the reconstruction and expansion of the Student Centre, the refurbishment of several of the College of Science buildings and is involved in planning upgrades to other buildings on the Manawatu campus

Date: 25/06/2010

Type: Awards and Appointments

Categories: Palmerston North

Home affordability improves but market subdued

Homes are as affordable as they were six years ago, according to the latest Home Affordability Report from Massey University.

The national affordability index improved 11.1 per cent over the past year, which is good news for first-home buyers. It improved by 2.7 per cent during the quarter ending May 2010 and is now about the same level as it was in 2004.

The average weekly wage rate increased by \$3.70 over the quarter but this was offset by a 0.16 per cent decrease in the average monthly mortgage interest rate.

Professor Bob Hargreaves, who compiles the Home Affordability Report, says the housing market remains subdued with the national median house price static. "This is due to tighter lending criteria used by most lenders, warnings about pending mortgage interest rate increases, changes to the taxation treatment of rental houses resulting in reduced total returns for investors and the slow recovery in the world economy," he says.

Over the past quarter, eight out of 12 regions showed improvements in affordability: Waikato 7.6 per cent, Manawatu/ Wanganui 7.2 per cent, Taranaki 6.2 per cent, Hawke's Bay 4.5 per cent, Wellington 4.5 per cent, Auckland 2.5 per cent, Nelson/Marlborough 2.1 per cent and Canterbury/Westland 2.1 per cent.

Regions showing quarterly reductions in affordability were Northland 2.4 per cent, Central Otago Lakes 2.2 per cent, Otago 0.9 per cent and Southland 0.7 per cent.

The quarterly affordability reports may be viewed here:

<http://economics-finance.massey.ac.nz/mureau.php>

The Real Estate Analysis Unit's latest rental market analysis looks at Christchurch suburbs, and may be viewed here:

<http://commerce.massey.ac.nz/publications/property/NZResRentJune2010.pdf>

Date: 25/06/2010

Type: Research

Categories: College of Business



Migrant into work programme helps Massey

Featured recently in the Palmerston North's local community newspaper *The Tribune* was People and Organisational Development's website project, which was partially resourced through an internship programme called "Migrant Into Work".

Up to 240 hours of unpaid skilled labour is offered, in return for giving new arrivals to New Zealand experience in the kiwi work environment.

The full article is available at: <http://www.stuff.co.nz/manawatu-standard/news/tribune/3763441/Head-start-in-workplace>

For more information on this programme, please contact Lyn Jolly HR Services Manager: L.Jolly@massey.ac.nz

Date: 28/06/2010

Type: Internal Communication

Categories: Any



Keni Ramese (standing), Nerys Case and Linny Folau at the Wellington campus journalism course newsroom.

Campus helps Pasifika journalists meet deadlines

Three Pacific Island journalists have visited the University's journalism school on the Wellington campus as part of a trip to the Capital to interview business and political leaders.

Cook Islands News journalist Nerys Case, *Samoa Observer* editor Keni Ramesi and photojournalist Linny Folau from the *Tonga Matangi Online* news website, were brought to Wellington by the Ministry of Foreign Affairs and Trade, and took the opportunity to use Massey's journalism course newsroom to file stories for their publications.

Journalism lecturer Alan Samson, from the School of Communication, Journalism and Marketing, met the trio at the ministry, where he led a discussion seminar entitled "*Ethics and angles*". Mr Samson says Massey's journalism programme was "thrilled" to offer help to young Pacific Island reporters. "We have had some very good and talented Pacific Island students do the Massey journalism course, but not enough of them. New Zealand's growing diversity cries out for diversity in newsrooms too."

Any chance to support Pacific island reporters in their own countries should be similarly encouraged, he says. "Many are working bravely in very difficult circumstances and if we can help with training initiatives like the ministry's we will."

The University's journalism programme is shared by the Manawatu and Wellington campuses with studies also available extramurally.

Date: 28/06/2010

Type: Awards and Appointments

Categories: College of Business; Pasifika

Wellington Campus Registrar's e-log - June 2010

Welcome to the first edition of the Wellington campus e-log. This is a wonderful forum to share/discuss collaborative opportunities across all groups within our campus. We are interested in hearing from you about what is happening in your area of specialisation so that we can communicate this information in future monthly e-logs. Your feedback on the value of the e-log will also be appreciated.

Deanna Riach, Campus Registrar Wellington

Administration management

The Campus Registrar, Deanna Riach, is responsible for campus cohesion, facilitating external relations, and the delivery of student services. Deanna reports to Stuart Morriss, Assistant Vice-Chancellor and University Registrar, who is regularly on campus and is more than happy to meet with campus staff. If you would like to invite Stuart to meet with staff please contact Jocelyn Bourgeois.

Gordon Whyte, Director of Buildings and Facilities, and Judith Nathan, Senior Advisor Planning and Projects, now report to Dr John Griffiths, Assistant Vice-Chancellor Finance, IT, Strategy & Commercial.

Te Tumatakuru O'Connell, Te Kaiwawao, reports directly to Assistant Vice-Chancellor Professor Sir Mason Durie.

Each campus has established two new forums. These are:

- **ACADEMIC LEADERS FORUM (ALF)** ALF will be chaired by Professor Ingrid Day, Assistant Vice-Chancellor Academic & International, and creates an opportunity for representative staff and students to discuss University-wide and Campus-specific academic matters which are in line with the University's Charter and the Road to 2020 document. This includes the alignment of strategic initiatives with the required operational support and service resource.
- **CAMPUS OPERATIONS GROUP (COG)** As you will be aware, Wellington already has a Campus Operations Group and, while still principally operational, some elements relating to the purpose of this group have been changed to better service new requirements. This group is made up of representatives of the support services across the campus, and chaired by the Campus Registrar who is responsible for campus cohesion and facilitating external stakeholder engagement, both of which will partly be achieved through this forum.

Points of interest

As you will be aware, the University is undertaking two major projects i.e. the 'Shared Services Review' - a proposal is due out at the end of this month, and the 'Academic Reform Project'. We appreciate this is a time of change for many staff. CADeL is offering the following four workshops on the Wellington Campus.

Personal Performance Programme Courses:

- [Managing Personal & Professional Change](#), Friday, 2 July 2010, 0930 - 1300, Wellington 5D17
- [Managing People & Tasks, Wednesday](#), 7 July 2010, 1230 - 1600, Wellington 5D17
- [Creating Positive, Motivating Work Environments](#), Tuesday, 13 July 2010, 1230 - 1600, Wellington 5B14
- [Maintaining Excellent Interpersonal Skills & Teamwork in the Workplace](#), Thursday, 22 July 2010, 0930 - 1300, Wellington 5B14

For more information click on the course link at: <http://tdu.massey.ac.nz/tduenrol/whatson.php>

To enrol visit: <http://tdu.massey.ac.nz/tduenrol/enrol.php>

General Staff Conference

The Office of the Campus Registrar's team will be planning and facilitating the 2010 General Staff Conference. This provides a wonderful opportunity for general staff to network, share information and participate in professional development opportunities. Your suggestions for a theme and content can be forwarded to Jocelyn Bourgeois j.bourgeois@massey.ac.nz

Pasifika

Key Pasifika events to date have centred around:

- Scholarships. Award ceremonies were held for the Massey Pacific Islands Polynesian Scholarships, a scholarship administered in conjunction with the Pacific Islands Polynesian Education Foundation, Nova Energy and National Bank. Three students were also awarded the E tu Pasifika scholarship targeted at assisting final year students completing their qualification.
- Graduation. The 2010 Ceremony to Honour Pasifika Graduates celebrated the achievements of 12 Pasifika students.
- Community engagement. Breakfast meetings led by Pasifika Community Engagement Advisors, Apii Rongo-Raea and Kuresa Tiumalu-Faleseuga were held with Porirua and Hutt Valley community leaders. The Pacific People's Consultancy Group for the Wellington campus met in March. Membership includes the Campus Registrar, Director Pasifika, Pasifika staff, College representatives and community members from eight Pasifika groups.

Wellington Graduation

- A successful Graduation week took place in late May. The first event was the Graduation dinner in the Tea Gardens attended by nearly 140 guests.
- 625 students graduated across two ceremonies at the Michael Fowler Centre. Honorary Doctorates were presented to Peter McLeavey (degree of Doctor of Fine Arts (honoris causa) in recognition of his outstanding contribution to fine arts in Wellington and throughout New Zealand) and to Sir Paul Callaghan (degree of Doctor of Science (honoris causa) in recognition of his outstanding service to the University from 1974 to the present time). Guest speakers were fashion designer Kate Sylvester and the retiring Massey Wellington Regional Chief Executive Professor Andrea McLroy.
- Both the Ceremony to Honour Maori graduates and the Ceremony to Honour Pasifika graduates were inspiring events for those graduates, staff and family members that attended.

Open Day

The annual Open Day takes place on Friday 27 August. The event which is the single largest recruitment day for the campus is expected to have 1500 – 2000 interested potential students on campus. The day sees individual College displays and other opportunities for prospective students to have a look around, experience different things and get a feel for what university life could be like.

Brewers Guild of New Zealand

The Brewers Guild of New Zealand will host their annual beer judging competition here on the Wellington campus, in mid August. The links with Massey University are significant. The Institute of Food, Nutrition and Human Health has committed to partnership with growing the micro brewing industry in New Zealand and to date has built a small but advanced micro brewery, has established a short residential course for brewers and has an increasing number of Massey graduates brewing commercially. Massey University has been seeking an even greater connectedness with the industry with the hosting of this event assisting with this relationship.

National Youth Awards

In September Massey Wellington will host the 2010 combined senior youth awards for four important organisations these being Hillary Duke of Edinburgh, the Order of St John's, Guiding New Zealand and Scouting New Zealand. 154 high achieving students, in the age bracket 17-19 will be in the Tea Gardens across the weekend's four ceremony's. The Governor-General Hon Sir Anand Satyanand will present the awards. The fit with Massey University is a strong one, with all these high achieving young people and their parents making imminent decisions about their tertiary education. These Awards are national awards so young people and their families will be travelling to Wellington from across the country, therefore the promotion of Massey's three campuses is an opportunity.

Wellington Biomedical Health research poster event

Massey University will host the Wellington Biomedical Health research poster event in August (23rd). Massey University College of Sciences is gold sponsor for this society. This event will be opened by Vice-Chancellor Steve Maharey. It will bring together all health related research happening in Wellington region. It will be advertised for the public to come to view the work and talk with the researchers.

Community Police 'drop in' sessions

Constable Barry Murfin (known as Baz) is the NZ Police Wellington Community Liaison Constable for Universities. You will no doubt see Baz from time to time on campus. Baz is organizing 'drop in' sessions to provide assistance and support to staff and students. He is happy to be contacted on the following email Barry.Murfin@Police.Govt.NZ

Building developments

The University Council approved funding for the new College of Creative Arts (CoCA) building. The professional consultants include Athfield Architects and Arrow International and together they are working closely with the users to finalise the detailed design. The first stage of construction work is planned to begin in September.

The demolition of T30 building is now underway. This is the final stage in the site clearance of the area to make way for the development of the CoCA building.

The refurbishment in Block 2 level B for the School of Fine Arts is now complete. Staff and students are now enjoying their new environment. This project includes a number of energy smart initiatives including auto controlled lighting which will ensure the interior level of light remains constant irrespective of the outdoor light levels.

The Adelaide Road building has recently been marketed for sale and leaseback through Colliers International. This building has now been sold effective from 4th August.

The Business Case for the Library development has been approved by SLT and will be presented at the June Council meeting.

The local residents association were recently treated to a presentation on the progress of the campus master plan.

There will be a change in the campus cleaning contract from 1 July. OCS Ltd have been awarded the national contract on a competitive tender process.

With the Semester break upon us we hope you have the opportunity to catch your breath in readiness for a positive and successful Semester 2.

Deanna Riach? Campus Registrar, Wellington?, 25 June 2010

Feedback welcomed | Jocelyn Bourgeois, j.bourgeois@massey.ac.nz

Date: 28/06/2010

Type: Internal Communication

Categories: Any



Storm Uru

Massey students take top sports awards

Two Massey students, Hamish Bond and Storm Uru, have been named New Zealand University Sportsperson of the Year and Maori Sportsperson of the Year, respectively.

Both are international rowing champions as well as distance learners at the University.

Sixteen Massey student-athletes were awarded New Zealand University Blues at a ceremony in Wellington on Friday night – the most of any university.

Mr Bond is doing a Bachelor of Business Studies degree, while Mr Uru, already a Massey graduate, is now working on a Master of Management degree.

The New Zealand Universities Blue is awarded by University Sport New Zealand and is based on the traditional Blue of Oxford and Cambridge. It is awarded to students who have achieved excellence both on and off the field of play.

Presented since 1919, more than 2600 Blues have been awarded to some of New Zealand's most famous sporting names.

The accolade continued a triumphant week for Mr Bond, having just secured gold in the mens' coxless pairs at a World Cup regatta in Munich with Eric Murray.

Other Massey recipients were: Olivia Spencer-Bower (canoe polo); Peter Latham, Jaime Nielsen and Simon van Velthooven (cycling); Stacey Carr, Emily Naylor and Kayla Sharland (hockey), Scott Bicknell, Jason Searle, Erin Taylor, and Tania Perrett (kayaking); Rebecca Scown and Peter Taylor (rowing); and Cameron Gibson (swimming).



Hamish Bond, pictured at last year's Massey Blues Awards Ceremony.

Date: 29/06/2010

Type: Awards and Appointments

Categories: Academy of Sport; Sport and recreation

'Augmented reality' for learning on the move

Mobile technology applications that enable people to interact with their surroundings are set to become a new way of learning, says information technology specialist Dr David Parsons.

Dr Parsons is one of two keynote speakers at a conference called Computer-Human Interaction to be held at the Albany campus next Thursday. He will discuss what he calls "augmented learning" – the latest trends in the use of mobile technology to enhance users' experiences by overlaying digital data on actual occurrences.

A senior lecturer at the University's Institute of Information and Mathematical Sciences, Dr Parsons says mobile devices such as smart phones can have applications relevant to the user's location, such as such tracking technology. Augmented reality research projects currently under way include an application that plays birdsong recordings matched to a particular habitat, and another for a reality business game linked to players' positions in a given location.

Applications can be adapted locally to tourism and archaeology, he says. He is considering a project to develop mobile phone software that could provide visitors to Auckland volcano Mt Eden with information on ancient Māori sites such as food storage pits, images and sounds related to Māori settlement, quiz questions and a treasure hunt.

"Humans now have an embarrassment of riches at their fingertips in terms of multiple and complex connectivity," he says.

Conference organiser and senior lecturer in information technology Dr Hokyoung Ryu says the forum will discuss significant mobile developments in the workplace, such as computer table tops connecting several people in different locations.

Mobile technology for social networking and health support for the elderly, people with traumatic brain injury or disorders such as anxiety or autism are also growth areas featured at the conference.

Keynote speaker Daniel MacLaren, from Auckland software firm Orion Health, will discuss how life-threatening medical crises can be averted through the latest health care-related mobile applications.

The conference will be held on July 8 in the Quad A Building. For more details:
<http://chin2010.massey.ac.nz/>

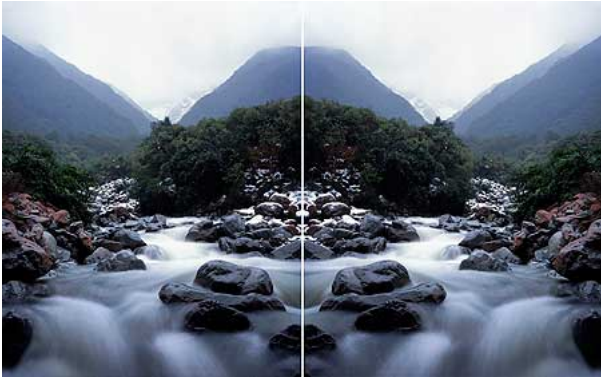
Date: 29/06/2010

Type: Research

Categories: Auckland; College of Sciences



Dr David Parsons and Dr Hokyoung Ryu, from the Institute of Information and Mathematical Sciences.



Award-winning *Wintering after a van der Velden study, Otira Gorge*.

Major art award for Ann Shelton

Ann Shelton, a senior lecturer in photography, has won the annual Anthony Harper Award for Contemporary Art with a re-creation of a historic New Zealand painting.

The award, worth \$10,000, is for a re-make of an historical painting as a photograph – in this case Petrus van der Velden's *Study for Mountain Stream Otira* (1912), one of series produced by Ms Shelton.

Hosted by the Centre of Contemporary Art in Christchurch and sponsored by law firm Anthony Harper, this year's awards drew more than 350 entries, with 73 selected for exhibition.

Competition judge, curator, writer and editor Lara Strongman called Ms Shelton's photographic entry, titled *Wintering, after a van der Velden study, Otira Gorge*, "a powerful, haunting image, whose economy of expression belies the conceptual richness of the work".

Ms Shelton's interest in the area between documentary photography and conceptual modes of image making provides a pointer to her previous career as a press photographer. She is currently director of undergraduate photography at the School of Fine Arts at the College of Creative Arts in Wellington.

Date: 29/06/2010

Type: Awards and Appointments

Categories: College of Creative Arts



Senior lecturer Ann Shelton

Massey staff involved in World Social Science Report

On July 14, there will be a joint launch of the World Social Science Report 2010 – jointly published by UNESCO and ISSC – and the Report of the NZ delegation to the World Social Science Forum. A Cocktail Reception on Wednesday, 14th July 2010, 5:00 pm – 7:00 pm will be held in the Lecture Theatre, Royal Society of New Zealand, Halswell St, Wellington

The international launch of the World Social Science Report 2010 took place in Geneva on 25 June and the full report is available from the [UNESCO website](#)

A number of Massey staff have been involved in these initiatives that are of international and national note. It has been a joint activity with the Royal Society of New Zealand and the Ministry of Research, Science and Technology.

David Johnston (Joint Centre for Disaster Research) and Lesley Patterson (People, Environment and Planning) were delegates to the WSSF in Norway in 2009 and both worked with Dr Robin Peace (People, Environment and Planning) on the Report of the NZ delegation to the World Social Science Forum along with colleagues from other universities and the ministry.

Dr Peace was the lead author of the two-page Australasian/Pacific section in the World Social Science Report 2010

The ministry is printing 500 copies of the delegation report, and copies will be available at the launch.

Date: 29/06/2010

Type: Internal Communication

Categories: Any

Proposed changes to University shared services

The University is today releasing to staff a draft plan for reorganising shared services – the non-academic functions that support its academic activities of teaching and research – to better enable these to be carried out to the highest standards.

The review, which began in March, is to ensure the University is as efficient and effective as possible within the constraints of reduced financial support from the Government and growing enrolment demand from students. It affects all three campuses – Albany, Manawatu and Wellington – as well the shared services that support our distance learning teaching.

Proposed changes include:

- A range of services currently led and managed in different parts of the University being brought under a single University leadership and management.
- Integrating services that are currently disaggregated.
- A segmented approach to two key areas: Maori and Pasifika – for which a new broad-based specialist role is proposed, reporting through to the AVC Maori and Pasifika; and International – in which marketing, student enrolment and student learning support are integrated within the International Office under the AVC Academic and International, but which will operate under University leadership of the various AVCs for strategy, policy and standards.

Under the proposal, approximately 120 current roles would be disestablished and 67 new roles created, a net reduction of approximately 40 full-time equivalent staff. The proposed restructure also includes changes in reporting lines.

Staff unions were this week notified of the proposal, as required under the Massey University Collective Employment Agreement. The 201 staff members whose roles are affected by the proposal – either because their roles are to be disestablished or reporting lines changed – received letters today outlining the proposed changes.

All other staff will be notified of the full proposal and provided with access to it electronically. Staff will be able to ask questions of their managers and meetings with members of the senior leadership team are being arranged, at which the reasons for the proposed changes will be discussed.

Staff members and their representatives have until July 30 to provide feedback for consideration before a preliminary decision is made in the week beginning August 2. Feedback on the preliminary decision will then be invited and must be received by August 18 for consideration before a final decision is made and communicated to staff.

Date: 30/06/2010

Type: University News

Categories: Auckland; College of Business; College of Creative Arts; College of Education; College of Humanities & Social Sciences; College of Sciences; Palmerston North; Wellington

Bloodsuckers with feelings - the new vampire

Good-looking, sexy, even romantic – the modern vampire depicted in the *Twilight Saga* book and movie series has evolved a long way from its evil predecessor, says vampire researcher Dr Andrew Cardow.

An academic paper he has written describing how vampires have become socially acceptable in popular culture explains some of the hype surrounding the release this week of *Twilight Eclipse*, the third feature film based on Stephenie Meyer's best-selling trilogy in which vampire hero and college student Edward vies with werewolf Jacob for the love of mortal Bella.

"The modern vampire can be seen as everyman with fangs," Dr Cardow says. "They are not seen as untouchable. The vampire of today has feelings; it has a sense of humanity. Vampires in the *Twilight Saga* trilogy can walk around in the daytime. You have to really look to see they are different. The modern vampire is no longer killed by light."

Dr Cardow moonlights as a vampire researcher after his day job as a senior lecturer in the School of Management at Albany. He says the popularity of vampires has been cyclic through history. The 21st century version has been "rehabilitated" from the purely monstrous bloodsucking, flesh-feasting tendencies for which it was famously feared. These days, girls swoon at the sight of handsome, though pale, Edward, played in the film by teen heart throb Robert Pattinson.

In his paper, recently updated for publication in a special issue of a journal called *Vampires and Zombies: Transnational Transformations*, Dr Cardow traces the depiction of the vampire as "a soulless, evil killing machine" in the Middle Ages to an apparently ordinary being, albeit one with fangs, a taste for blood, and immortal. "The vampire, an enduring demon from the European Middle Ages, has through the course of the 20th century undergone a journey of transformation," the paper says.

From the Gothic horror of Count Dracula, the metamorphosis of the vampire has been hastened through representations in television, theatre and cinema throughout the past century. Vampire makeovers in the mass media have led to a growing acceptance "that the vampire was nothing more than a wronged, misunderstood unfortunate".

While vampire websites, chat rooms and dating sites proliferate on the internet, Dr Cardow says the appeal of a so-called "vampire lifestyle" is pure fantasy. The core appeal of vampires is still "sex, violence, forbidden love, attraction to death and power", he says. "That's what being a vampire is all about."

Date: 30/06/2010

Type: Research

Categories: College of Business



Vampire researcher
Dr Andrew Cardow.



Massey graduates, students, staff and guests.

Graduates and community celebrate Matariki

A group of 150 graduates, staff and students, local government, business, iwi and community people from the region joined together to celebrate Matariki on Monday night.

The celebration was the first Māori alumni event to be held at the Manawatu campus and included a screening of an international award-winning film *Warbrick*, based on the story of Joe Warbrick who captained the 18-month long, 1888 New Zealand Natives Rugby Tour of Great Britain, written and directed by graduate brothers Meihana and Pere Durie. A trio of local secondary school pupils also provided entertainment.

In his welcome address Vice-Chancellor Steve Maharey acknowledged the long history of Māori alumni at the University and the role Deputy Vice-Chancellor and Assistant Vice-Chancellor (Māori and Pasifika) Professor Sir Mason Durie has played in developing the regard the University is held in by the Māori community. Mr Maharey encouraged graduates to be a part of building the University's reputation and to be proud of being Massey alumni.

Sir Mason outlined the opportunities available for Māori for cultural and economic growth. "The strong attendance, including representatives of Rangitāne and graduates across the health, iwi development, teaching and business sectors, is not only an indication of Māori success at Massey but more importantly the contribution our alumni are making across the range of professions and vocations," he said afterwards.

Similar events were held at the Wellington and Albany campuses last year and plans are under way for future Māori alumni events to be held in the next six to nine months.

Date: 01/07/2010

Type: University News

Categories: Alumni; Maori; Palmerston North



Dr Rangi Mataamua

Looking at the past to enhance the future

From Maori astronomy to New Zealand film, writing, architecture and the effects of the economy on New Zealand children – this year's Albany Public Lecture Series promises a diverse range of topics and speakers.

The first takes place next Wednesday as part of the University's Matariki celebrations. Dr Rangi Mataamua, Ngai Tuhoe, will examine Maori astronomy by exploring the various myths, beliefs and traditions that pertain to Maori lore, with a focus on Tuhoe beliefs and traditions. He will also balance this traditional Maori knowledge against modern scientific views of astronomy and astrophysics.

Dr Mataamua is delighted that Matariki has become more prominently recognised. "For me, Matariki is about practising what our ancestors did, reviewing the past, assessing the current situation, and planning for the future." He balances his workload of research and consulting with hunting, horse riding and his responsibilities as chairman of the Mataatua Marae committee. He also facilitates a PhD programme for the central North Island, assisting the next generation of doctoral students enrolled at various universities.

Future lectures:

July 21– Ian Mune "*Who shot it first?*"

August 4 – Marshall Cook – *From Lenin to Lange and beyond – 100 years of housing in New Zealand*

August 18 – Lloyd Jones – *The place of the writer and the place within*

September 1 – Associate Professor Cindy Kiro – "*Reflections on the role of the Children's Commissioner: how do we get it right for children and young people in New Zealand?*"

Lectures will be held at the Sir Neil Waters Lecture Theatre buildings. Refreshments will be served at 6pm, followed by the lecture at 6.30pm. Reservations are essential. Please phone 09-414-0800 ext 9553 or email: public-lectures@massey.ac.nz to confirm attendance.

Date: 02/07/2010

Type: University News

Categories: Alumni; Auckland; Maori



Professor Robert Jahnke and *Ta Te Whenua*.

Artist marks 20 years

Text, lead and metal are the common denominators in more than 100 pieces of individual art works created by one of New Zealand's leading contemporary Māori artists of the past 20 years.

Tirohanga o Mua: Looking Back opens tomorrow at Te Manawa Art Gallery in Palmerston North. It is a retrospective exhibition of some of Professor Robert Jahnke's most prophetic and significant work and is being held to commemorate the 20th anniversary of his first solo exhibition in 1990.

Professor Jahnke (Ngai Taharora, Te Whanau a Iritekura, Te Whanau a Rakairoa o Ngāti Porou) is the head of Te Pūtahi-ā-Toi, the University's School of Māori Studies, and has been the coordinator of the Māori visual arts programme at the Manawatu campus since 1991. The exhibition includes artwork on loan from public and private collections and from his personal collection.



Works from the MaoriMade series.

The show demonstrates the range and transition of his practice over a 20-year period. Although the way he fabricates his art has changed over time, text has been the one constant. "I have always used text. It assists the viewers to come to terms with the work, and offers clues to what the work is about."

He says his earlier work had a historical focus on themes such as colonisation and the Crown-Māori relationship. Looking back, Professor Jahnke says some of his works have been prophetic.

An example of what he calls his "complex" and "excessive" earlier style is *Con-Version 3.3R* (1994), which features 12 handcrafted lead covered axes and bishops' mitres based on the 1816 purchase of 40,000 acres in Northland for 12 axes.

Tā Te Whenua (1995) signals a shift from historical to contemporary issues and the introduction of new materials in the form of rubber and photographic print to create life-sized stamps over an aerial photograph of the town plan of the Martinborough township. The work was created in protest to the fiscal envelope proposal introduced by the National government who set a \$1 billion ceiling on Treaty of Waitangi claims.

His newest works from the exhibition *MaoriMade* are entirely text-based and features a series of 10 pieces on black painted stainless steel using a "minimalistic" and "clinical" style, shown for the first time at the PaulNache Gallery in Gisborne last month.

Mayoral Decree with the text 'IAM ALAWUNTOMYSELF' refers to Whanganui Mayor Michael Laws' banning of gang patches in the City of Whanganui and his stand against reinstating the letter 'h' back into Whanganui.

"It's a satirical take on his autocracy and it was somewhat prophetic that on the same day of the exhibition opening Laws decided to retire as mayor."

The exhibition will include a comprehensive catalogue of the work in the exhibition with contributing essays by Nicholas Thomas and Anna-Marie White. The catalogue also includes a conversation between Shane Cotton and Professor Jahnke entitled *Cotton and Jahnke Unplugged*.

Tirohanga o Mua: Looking Back opens on Saturday, July 3 and will include a floor talk by Professor Jahnke at 2pm.

Date: 02/07/2010

Type: Research

Categories: College of Creative Arts; Maori; Palmerston North



Property Institute chief executive David Clark with Professor Bob Hargreaves and Institute of Valuers president Nicola Bilbrough.

Institute honours property specialist

Leading property academic Professor Bob Hargreaves has been honoured for his exceptional contribution to the industry over nearly 50 years with the Property Institute's John M Harcourt Memorial Award.

Professor Hargreaves holds a chair in property studies and is director of the University's Real Estate Analysis Unit in the School of Economics and Finance based at Manawatu.

The citation for his award highlights his dedication to the education of property professionals. "He has made a significant contribution to the property profession through his dedication to the education of property professionals in New Zealand," the citation says. Members of the Property Institute and the Institute of Valuers have benefited from his research and expertise.

Professor Hargreaves, whose research findings and analysis are frequently quoted in national news media reports, says his biggest thrill is seeing former students succeed. "The most satisfying thing for me is seeing Massey property graduates make it to the top of a variety of property careers – valuation, property and facility management, rural banking, property development, real estate sales and marketing."

Professor Hargreaves' research into New Zealand's property industry focuses on analysis and forecasting of real estate cycles, the housing market, valuations for rating and taxation, the valuation of partial interests and the residential rental property market. He has specialised in the field since the mid-1960s, joined the University in 1972 and has published widely in a variety of international academic and professional journals.

Date: 05/07/2010

Type: Awards and Appointments

Categories: College of Business; Palmerston North

Fellowship for philosophy lecturer

School of History, Philosophy and Classics senior lecturer Dr Adriane Rini has been awarded a prestigious teaching fellowship by the Combined Universities of Belgium.

She will teach philosophy for a full semester at the University of Brussels in Belgium, from next month.

Dr Rini received a Marsden research grant in 2006 with Professor Max Cresswell from the University of Auckland to produce the first major book-length study of a phenomenon in philosophy known as the “world-time parallel”.

Date: 05/07/2010

Type: Internal Communication

Categories: Any



University farewells distance education champion

Professor Emeritus Donald Bewley died in Palmerston North last week. Professor Bewley served as director of extramural studies from 1967-86 and helped shape the leading role that Massey holds in distance education.

Professor Bewley's influence and determination saw the University's extramural programme grow during a time in which there was reservation about the delivery of distance learning programmes.

Former extramural studies director Professor Tom Prebble says it is thanks to the efforts of champions such as Professor Bewley that the strength of extramural courses and the graduates who have completed their studies through distance learning are now held in high esteem.

Professor Bewley was awarded an honorary Doctor of Literature degree in May, recognising his outstanding service and contribution to the advancement of distance education. At the graduation, Sir John Daniel, Director of the intergovernmental organisation Commonwealth of Learning paid tribute to Professor Bewley for his work in distance education throughout the Pacific.

University staff attended a service celebrating his life at the Terracehaven Chapel in Palmerston North on Thursday morning. Professor Bewley is survived by his wife Margaret, children David and Helen, and grandchildren.

The family would appreciate donations made to Arohanui Hospice, Box 5349, Palmerston North in lieu of flowers.

Date: 05/07/2010

Type: Internal Communication

Categories: Any



The Chinese students in front of the Refectory building.

New cohorts of finance students arrive from China

Seventy finance students from three Chinese universities arrived at the Manawatu campus this week to begin studies at the College of Business.

Eight are from Xiamen University, four are from Jiangxi University and 58 are from Wuhan University. The Wuhan students as part of a joint study programme, under which they complete both a Bachelor of Business Studies at Massey and a Bachelor of English Language from Wuhan. This year's intake sees the third cohort from Wuhan arrive since the agreement was formalised in 2006. The Xiamen and Jiangxi students are the second cohorts.

They were welcomed by college Associate Pro Vice-Chancellor Professor Chris Moore and University International Director Bruce Graham.

Professor Moore, Mr Graham and Vice-Chancellor Steve Maharey met with 120 staff and students at Wuhan University last month. Mr Maharey and staff travelled to China to attend New Zealand-China education events as part of a Ministry of Education programme highlighting the quality and value of New Zealand education. The programme provided a platform for institutions to engage with top Chinese counterparts.

Mr Maharey also gave a presentation to more than 80 delegates from New Zealand and China at the Shanghai Expo, hosted a ministerial dinner and attended an alumni event. He says that growing the University's reputation, and international student numbers is a high priority. "The University needs to steadily grow numbers across all campuses and colleges, enhance quality and build a diverse student body."

Date: 06/07/2010

Type: University News

Categories: College of Business; International



Professor Barry Scott and Dr Murray Cox

Breakthrough in plant-fungi relationship

Massey biologists have uncovered for the first time the complete set of gene messages that define the symbiotic interaction between a fungal endophyte and its grass host.

Institute of Molecular BioSciences head Professor Barry Scott conducted the research with Dr Carla Eaton and Dr Murray Cox. It may have implications for future research into understanding plant disease and pasture growth.

They looked at perennial ryegrass, which has a fungus living inside it in a symbiotic relationship. "We focused on a particular gene in the fungus responsible for signal transduction," Professor Scott says. "We knocked out that gene and reintroduced the modified fungus into the plant, and the results were dramatic."

The plant's whole development was altered. "It was seriously stunted, it didn't grow very well. At the base of the grass there is usually a band of red pigments, but they were gone, and the fungus just grew out of control; the symbiosis had completely broken down," Professor Scott says.

To make sense of these developmental changes, the team utilised a relatively new process, known as high-throughput sequencing. They were able to rapidly sequence the transcriptomes (sets of gene molecules that can be influenced externally and reflect which genes are active at any given time) of both the fungal endophyte and the grass host.

"We sent ribonucleic acid (RNA) from plants containing the normal fungus and the modified fungus to a company called Cofactor Genomics in the United States," Professor Scott says. "They sent us back a vast amount of data; around 40 million sequences per sample."

Being able to obtain that amount of data would have been impossible just a few years ago, Dr Cox says. "Five years ago a large dataset would have been a few thousand reads, and now we're dealing with millions of reads, that's how much it has changed," he says.

The result is a spreadsheet that lists all the plant and fungal genes that show a statistically significant change between grass infected with the modified and normal fungus. This was matched against the genome sequence of the fungus to find which reads were fungal and which came from the grass.

Just over 1000 of the fungal genes had changed significantly. Professor Scott says the resulting data represents the first complete transcriptome of a plant-fungal symbiosis. "We now have a key insight into what's important in terms of symbiosis, and how it can quickly turn into a pathogenic relationship if things are altered slightly. It's a really fine balance; if you change the relationship subtly it is enough to tip it over the edge. The fungus becomes a pathogen"

The research will be published in the August issue of the international journal *Plant Physiology*.

Date: 07/07/2010

Type: Research

Categories: College of Sciences; Explore - Agriculture/Horticulture



Harbour Sport award recipients; Catrina Botes, Hannah Wood and Joshua Tattley with Toni-Maree Carnie.

Students awarded for academic and sporting excellence

Eight students from the Albany campus have been awarded scholarships in recognition of their achievements in academic, sports, community and leadership activities.

Three received Massey University Albany-Harbour Sport Academic Tuition Fees awards and five received Albany Students' Association bursaries worth \$1000 each.

Harbour Sport chief executive Toni-Maree Carnie presented scholarships to; Catrina Botes, a Bachelor of Engineering (Hons) product development student who was chosen for netball's under-21 national tournament team; Joshua Tattley, a Bachelor of Construction student who plays hockey for the North Harbour under-18 team, the men's under-21 north region team and excels in national athletics competitions; and Hannah Wood, a recipient for the third year running. She is a top springboard and platform diver and Bachelor of Food Technology (Hons) student.

Albany Students' Association awards were presented to a student from each of the five colleges. They are; College of Creative Arts – Alexandra Huffadine, Bachelor of Design (Hons) in industrial design; College of Humanities and Social Sciences – Elysia Hayman, Bachelor of Arts majoring in psychology and Bachelor of Business Studies; College of Sciences - Jonathan Aston, Bachelor of Engineering (Hons) in mechatronics, and College of Business – Sejin Choi, Bachelor of Business Studies (marketing) and Bachelor of Science (computer science). College of Education recipient Andrea Kortas (Bachelor of Speech and Language Therapy) was absent.

Massey Contact Albany manager and master of ceremonies Paul Fenton said at the June 30 presentation ceremony that recognising excellence "is not always favoured in New Zealand, yet it is of prime importance if we are to foster and encourage excellence in our students and citizens".

The award recipients met the highest standards of excellence in sporting achievement and representation (for North Harbour and beyond); academic excellence; demonstrating leadership skills; community involvement and other notable achievements, he said.

"These awards then are different to those based purely on academic merit since they are based on strength or success in two or more areas," Mr Fenton said. "Your achievements then are no mean feat, considering that maintaining academic standards whilst devoting time to other activities such as sport, community, or leadership roles within and outside the University environment is extraordinarily challenging."



Albany Students' Association president Rawa Karetai with bursary recipients Jonathan Aston, Elysia Hayman, Alexandra Huffadine, Sejin Choi and association education vice-president Annie Zhang.

Date: 08/07/2010

Type: Awards and Appointments

Categories: Auckland

Franchisors urged to take part in study of sector

A researcher is urging franchise owners and operators to take part in an online survey to help shape the future of the industry.

The survey has been sent to more than 400 organisations this week. It aims to provide a snapshot of the sector and estimate the contribution it makes to the national economy.

School of Economics and Finance senior lecturer Susan Flint-Hartle, who is leading the study, hopes that franchise organisations from across the spectrum will complete the questionnaire.

“There are a wide variety of different businesses involved in the sector,” she says. “Our study aims to establish the number of active franchise systems and measure sector growth rate on an ongoing two-yearly basis.

“The 2010 survey is an opportunity for franchise organisations to contribute to a process that will identify trends as well as coping strategies in the current, difficult business environment. Access to such information means the business decisions of both franchisors and policy makers will be better informed.”

The survey, sponsored principally by New Zealand Franchise Association together with local franchise advisory businesses, is being carried out in partnership with Griffith University in Brisbane. Griffith is simultaneously running its biennial Franchising Australia survey and the researchers will compare Trans-Tasman experiences across several aspects including issues faced and best practice methods used.

Franchise organisations that have not received the survey can contact Dr Flint-Hartle via email: s.l.flint-hartle@massey.ac.nz.

Date: 09/07/2010

Type: Research

Categories: College of Business



Dr Susan Flint-Hartle



Professor Krishnamurthy Sriramesh (seated) as Slovenian President Dr Danillo Turk opens the conference.

Sriramesh at government communications conference

Professor Krishnamurthy Sriramesh, from the School of Communication, Journalism and Marketing in Wellington, participated in the 17th International Public Relations Symposium at Lake Bled, Slovenia, from July 2-5.

As co-chair of the the conference's programme committee, Professor Sriramesh welcomed Slovenian President Dr Danillo Turk when he arrived to deliver the opening address at the conference.

The conference theme was government communication in all forms, including public diplomacy, public affairs, e-government and e-governance, and cultural diplomacy.

The venue was the historic Vila Bled, summer palace of former Yugoslav president Marshal Joseph Broz Tito.

Date: 12/07/2010

Type: Internal Communication

Categories: Any

New book brings together papers by founding figure in NZ geography

A collection of papers written by New Zealand's first university lecturer in geography has been compiled in a new book published by Canterbury University Press.

A Geographer by Declaration has been put together by Professor of Geography Michael Roche from the School of People, Environment and Planning, and features selected published and unpublished writings of George Jobberns a founding figure in university geography in New Zealand.

Professor Roche says the history of university geography in this country had received limited study and "although some important episodes are well understood, there are many areas that have escaped attention".

"The realisation that there was a considerable quantity of unpublished writing by pioneer New Zealand geographer George Jobberns that provides a window into disciplinary concerns in the 1940s and 1950s provided the motivation for this collection," he says.

Born in South Canterbury, Jobberns was a graduate of Christchurch Teachers' College and, after a period as a secondary school teacher, completed an MA in geology at what is now the University of Canterbury. In 1922 he took up a position as a lecturer in physiography at Christchurch Teacher's College and managed to also complete a BSc and Dip Ed at the same time. He was assistant lecturer in the geology department at Canterbury from 1934 and, in 1937, Jobberns was appointed lecturer-in-charge of an independent geography department at his alma mater. The department was the first of its kind in the New Zealand university system. Five years later Jobberns was the country's first Professor of Geography. He retired in 1960 and was awarded a CBE in 1963.

Professor Roche says that at a time when the emphasis for academics was on teaching rather than research, Jobberns published widely. His output included journal articles, school textbooks, popular articles and encyclopaedia entries and, by the 1950s, he had carved a niche for himself as an interpreter of the New Zealand landscape. He also travelled extensively, attending and contributing to international conferences, particularly in the United States.

"This book, the first of its type on a New Zealand geographer, gathers together an otherwise scattered selection of Jobberns's writing in a single volume," Professor Roche says.

Date: 12/07/2010

Type: Internal Communication

Categories: Any

Research Centre Seminar Series

Staff interested in the research undertaken at Massey University and those who have wondered about particular areas of inquiry that the Research Centres are involved in are invited to attend in the Research Centre Seminar Series.

The seminar series is designed to provide an opportunity for Research Centres to showcase their research to internal staff and invited guests. It is hoped that this will result in:

- Greater understanding of the research conducted at Massey University
- Opportunities for researchers in different fields/disciplines and on different campuses to make linkages/alignments to their own research

This may result in more opportunities for collaborative applications going forward.

Presentations will be approx. 15 - 20mins long followed by 10 minutes of Q&A.

The presentations will cover:

- The research centre team
- Areas of interest/potential future directions
- Successes/major funding

The next presentation will be given by Professor Shane Cronin from the Volcanic Risk Solutions team - A multidisciplinary centre for applied volcanic hazard and risk management. The Volcanic Solutions team, which is made up of academics from across the Colleges of Science, Business, and Humanities and Social Sciences, carries out high-profile research on volcanic trends and geology throughout New Zealand, the southwest Pacific and Asia.

It has secured \$7.5 million in research funding since its inception in 2004.

WHEN: 12:10 – 12:35, Wednesday 28 July, 2010

WHERE: Japan Lecture Theatre, Palmerston North Campus

[Presentations are also available online here.](#)

Date: 12/07/2010

Type: Internal Communication

Categories: College of Business; College of Creative Arts; College of Education; College of Humanities & Social Sciences; College of Sciences



'Masseys' to celebrate the best Kiwi kai

This year's New Zealand Food Awards will celebrate new initiatives in food and beverage and recognise the creative work of innovators across the sector.

The awards – refreshed as the Masseys – will identify the best food products New Zealand delivers, with categories from dairy products and convenience to food business.

Vice-Chancellor Steve Maharey says the University is delighted to remain at the forefront of the awards, which have been hosted by the University's Institute for Food, Nutrition and Human Health for several years.

"Massey University is a natural leader for excellence and innovation in food, with its established expertise in food supporting the industry since the 1920s," Mr Maharey says. "Our University's research and teaching has a long history of influencing the way New Zealanders think about food, nutrition and health. The Food Awards help encourage excellence, creativity and innovation in this very important area in which New Zealand continues to have an influence on the international stage. Previous winners have benefitted by being able to leverage off their success in their marketing and the recognition they receive for being among New Zealand's best food producers.

The awards will culminate in a showcase dinner at Auckland's Langham Hotel on October 28. Entries open this month.

This year the entry process has been streamlined and simplified, with the aim of encouraging established and emerging food businesses to take part and benefit from the judging process, which involves input from experienced industry professionals.

Sponsorship of the awards is now open, with sponsors able to align with the awards' objectives of excellence and innovation, as well as taking an industry leadership position.

The categories are

Food Enterprise Innovation:

- Food Export Award
- Emerging Enterprise Award
- Best Food Enterprise Innovation

Food Operations Innovation:

- Food Safety Award
- Packaging Award
- Best Food Operations Innovation

Food Product Innovation:

- Bakery
- Cereals and breads
- Snacks and confectionary
- Convenience and meal solutions
- Gourmet
- Other food and beverage
- Best Food Product Innovation

Special awards are also in development and an overall Massey University Supreme Award will also be made. For information on sponsorship contact Allan McBride at a.j.mcbride@massey.ac.nz and for entry information contact Sue Pearce at s.m.pearce@massey.ac.nz

Date: 12/07/2010

Type: Awards and Appointments

Categories: College of Sciences



Dr David Tweed, business week organiser and senior lecturer in Massey University's School of Management, College of Business Marketing Manager Fraser Bell and winning team advisor Sue Bell with the students.

Team tickled pink to win New Zealand Business Week

Team Pink triumphed when faced with tough choices over how to run retail clothing companies at New Zealand Business Week.

The nine students steered their business through a series of decisions about pricing, stock, staff and wages in the competition, which is designed to unlock skills of young entrepreneurs.

More than 60 year-12 and 13 students from throughout the country took part in the five-day residential programme in Palmerston North. It included expert business speakers, panel discussions, workshops and tours. They tested their financial IQ playing Frank Newman's New Zealand's Investment game on the Manawatu campus and visited Linton Army Camp and Daytona Raceway.

The event is organised by Massey University and Palmerston Boys' High School with support from the Manawatu business community.

The winning team members were: Renee Tonkin (St Matthew's Collegiate, Masterton) Michelle Lu (Wellington Girls' College) Braedon Rix (Palmerston North Boys' High School) Zarah Gene O'Neill (Paraparaumu College) Asher McMahon (Te Puke High School) Dana Maria Nally (St Catherine's College, Kilbirnie) Nikita Reed (St Oran's College, Lower Hutt) Onika Skoglund (Wellington Girls' College) Danny Thomas (Feilding High School).

Date: 12/07/2010

Type: Awards and Appointments

Categories: College of Business



Conference paper authors Jolin Morel, Associate Professor George Wickham, Associate Professor Patrick Morel and Jenny Wickham.

Sheep study finds young mothers have more lambs

New research suggests that being a young mother is not a bad thing for a sheep and may mean ewes have more lambs that are just as healthy than those that are older when first bred.

There is ongoing debate about whether lambing as a yearling is in the long-term interest of the animal, with questions over wool quality and the size of subsequent litters.

The research has been something of a family affair, with Associate Professor Patrick Morel, his wife Jenny Wickham, her father Dr George Wickham and the couple's son, Jolin Morel, authoring a paper called Effects of birth rank and yearling lambing on long-term ewe reproductive performance presented at the New Zealand Animal Production Conference.

"There is a feeling that if a ewe gives birth as a yearling it may take them too long to recover, which affects them in the future," Dr Morel says. "So there would be a trade-off with getting that extra litter at the younger age. Currently only 30 per cent of sheep farmers mate yearling ewes because of these concerns."

Research carried out by Dr Morel's colleague, Associate Professor Paul Kenyon, showed that two-year-old ewes that lambed as hoggets (yearlings) were less likely to have multiple births than those having their first lambs. Ewes reach sexual maturity at about six to eight months of age and give birth to between one and four lambs (usually twins) each year after a five-month gestation.

Dr Morel recorded the 250 litters born at his farm over the past decade. He found that while ewes that gave birth as hoggets (yearlings) did have smaller litters the next year, after four years they had produced more offspring overall.

Dr Morel is director of animal nutrition in the Institute of Food, Nutrition and Human Health whose main area of research is animal growth and nutrition. He says he wanted to involve his family in a scientific study. "My father-in-law gave us 25 ewes to start our flock, my wife managed the flock, I did the number crunching, my father in-law made sure the science was correct from his point of view, and my son helped collecting all the data."

Dr Wickham was an associate professor and sheep and wool specialist at Massey for many years, so was ideally placed to contribute. "But we all have a Massey connection," Dr Morel says. "My wife has a degree from Massey in agricultural science and Jolin is currently studying chemical engineering."

Date: 13/07/2010

Type: Research

Categories: Alumni; College of Sciences; Explore - Agriculture/Horticulture



Dr Lesley Collins with Sebastian Rioux Baquette from Victoria University, Massey's Barbara Schoenfeld and Julian Spagnuolo, Euan Roger from Otago University and Massey's Dr Patrick Biggs.

Workshop for genome researchers oversubscribed

College of Sciences staff members teaching scientists from throughout New Zealand how to read complex genome sequences have had to turn people away.

The Massey Genome Service ran a workshop this month in the analysis of next generation sequence analysis, a new technology that allows a researcher to determine millions of sequences at once.

Dr Lesley Collins, from the Institute of Fundamental Sciences, and Dr Patrick Biggs, from the Institute of Veterinary, Animal and Biomedical Sciences led the workshop. They were assisted by demonstrators Barbara Schoenfeld and Bennet McComish, while Keith Whitehead and Daniel Farley helped set up the computer facilities.

Dr Collins says the workshop was oversubscribed and another may be held later in the year. The Massey service is the only scientific centre in New Zealand to have the latest high throughput sequencing technology from United States genetics and biological analysis company Illumina, which it shares with researchers. "Our sequencer can output at least 200 million sequences in one go," Dr Collins says. "We can sequence a human genome in two weeks, rather than the two years it used to take not so long ago."

The service has provided DNA sequencing services for more than 1000 customers in New Zealand and Australia. But there is a bottleneck in the process. "Evaluating the data is the problem," Dr Collins says. "Until recently, researchers used to get data dribbling in as it was generated. Now they get around a terabyte of data all at once on a portable drive. It can have over a billion sequences on it. This amount of data is too much for most desktop computers, so techniques must be devised in order to see and manipulate the data. Myself and other colleagues who are skilled in bioinformatics are being sought to make sense of this data. But people were also asking for training, so they could analyse their own data."

Much of this data analysis requires distinct skills, both in biology and computer science. The workshop sought to give at least an introduction to important topics. "What we've done is to take people through what to do when they get their data and how to check the quality of it," she says. "Then we take them through a process called mapping. This is where you have a reference genome you know about and you align your new sequences against it. New programmes can do this quickly, and we showed people how to use a few of the most popular. If a researcher does not have a reference genome, they must assemble the information they have into one, and workshop attendees were also taught the basics of doing this type of advanced genome assembly. More advanced workshops are now being planned."

Date: 14/07/2010

Type: Research

Categories: College of Sciences



The London Casket and Stand, one of several gifts presented to former Prime Minister William Massey, now being exhibited in Christchurch.

'Massey Heritage' on show in Canterbury

An exhibition that opened in Christchurch this week features commemorative silverware, ceremonial honours and presentations bestowed on former Prime Minister William Ferguson Massey and later given to the university named after him by his family.

The exhibition, *Massey Heritage: Insights into the University's Collection*, is the work of current Museum Studies students, including extramural students from the South Island.

From 1916-21, centres in Britain Freedom of the City on Mr Massey (Prime Minister from 1912-25) as a personal honour and to recognise New Zealand's contribution to the Imperial forces in World War I.

The exhibition features several of the mementos, including ornamental caskets with intricately painted enamel scenes and elaborate heraldic motifs. Museum Studies programme coordinator Susan Abasa says these are highly symbolic depictions of national identity.

The exhibition also includes colonial silver, ceremonial regalia and contemporary art works with South Island themes and connections that are part of the University's collection. Ms Abasa says the opportunity for the extramural students to work on the exhibition, and make the University's presence better known in the South Island, was too good to resist.

"It's a great teaching opportunity for the North Island students, who did preliminary research and packaged the exhibits up, and for the South Island students to unpack and install it."

Date: 15/07/2010

Type: University News

Categories: College of Humanities & Social Sciences



Professor Emeritus Roger Morris

\$5.2m deal with World Bank for biosecurity training

Massey University has signed a \$5.2 million contract with the World Bank to provide epidemiology and biosecurity training for veterinarians and public health workers in Asia.

The training will build capacity in the region that will improve recognition of and response to epidemic outbreaks – the first of four similar contracts being negotiated with the bank potentially worth more than \$32 million.

Veterinary science and public health specialists have begun teaching postgraduate master's degrees in public health (biosecurity) and in veterinary medicine (biosecurity) to students in India, Pakistan, Sri Lanka, Bangladesh, Afghanistan and Nepal. These are being done through a mixture of distance education and face-to-face teaching at regional sessions in Asia.

Vice-Chancellor Steve Maharey says the World Bank contract is a significant acknowledgement of Massey's unique position of offering internationally-recognised expertise in human and animal health issues, through its Veterinary, Animal and Biomedical Sciences Institute, based in Manawatu, and its Centre for Public Health Research, based in Wellington.

"In the past decade there has been an upsurge in infectious diseases that affect people and animals, such as bird flu, swine flu, HIV/Aids, bovine spongiform encephalopathy [BSE] and severe acute respiratory syndrome [SARS]," Mr Maharey says. "In many, animals have been the initial source of infection.

"Throughout the world there is a need to provide public health doctors and veterinarians with additional skills to respond effectively to these challenges. But in developing countries particularly there have been difficulties in providing access to that training."

Mr Maharey says the University has recognised and is responding to the need to diversify its income streams.

The World Bank is acting as administrator for funds donated by the European Commission under the Avian and Human Influenza Trust Fund. Other countries identified as potential beneficiaries of the agreement are Afghanistan and Bhutan.

Mr Maharey says Professor Emeritus Roger Morris, a world renowned specialist in epidemiology who has been at the frontline of efforts to combat the bird flu epidemic since 2005, deserved special credit for recognising the opportunity and putting the case for Massey to deliver the expertise required. Professor Morris also worked closely with the British Government in the efforts to contain the foot and mouth epidemic there since 2001. Professor Morris is former director of the EpiCentre, part of the Institute of Veterinary, Animal and Biomedical Sciences.

The project is being led by EpiCentre veterinary epidemiologists Dr Eric Neumann and Dr Daan Vink, and by School of Public Health director Associate Professor Cindy Kiro.

Further phases of the contract will involve offering the degree programme – currently in English – in Chinese and Russian. The World Bank has committed to sponsoring 250 students over the coming three years. So far 70 have enrolled.

Date: 16/07/2010

Type: Research

Categories: College of Sciences; Explore - Agriculture/Horticulture; Explore - HEALTH



Voting to start in second annual Māori book awards

Voting for excellence in Māori publishing will lead activities at Te Kunenga ki Pūrehuroa (Massey University) to mark Te Wiki o Te Reo Māori (Māori Language Week) this year.

Online public voting for the winners in four categories of the second annual Ngā Kupu Ora Māori Book Awards opens today. Twelve books published between June last year and May 30 this year have been selected as finalists, three from each of the following categories – art, architecture and design; biography; history; and te reo Māori.

Two of the finalists are written or edited by Massey authors – *Māori Art and Design: Weaving, painting, carving and architecture* by PhD candidate and Māori visual arts graduate Julia Paama-Pengelly and *Weeping Waters: The Treaty of Waitangi and Constitutional Change* edited by researcher Malcolm Mulholland and lecturer and PhD candidate Veronica Tāwhai.

Kaihautū Māori (Māori library services manager) Spencer Lilley says the idea for book awards recognising Māori literature was a result of other major book awards consistently failing to include Māori items in their awards. “The only other book award that has a regular Māori award is the Library and Information Association New Zealand Aotearoa Children’s Book Awards – Te Kura Pounamu Award, which recognises excellence in te reo Māori children’s books,” Mr Lilley says. “This year’s shortlisted authors and publishers have produced high quality items with literary and visual appeal. However, the low number of items published in te reo Māori was disappointing.”

He says all shortlisted books in the te reo Māori category this year are a combination of te reo Māori and English, with *Ngā Tatangi a Te Whare Karioi* consisting of lyrics to haka, waiata and ngā mōteatea from last year’s Te Matatini Festival; *People of the Land* containing whakataukī (proverbs) in both languages and *Huia Short Stories Volume 8* containing six stories in te reo Māori.

“The lack of books being published solely in te reo needs to be addressed and is also reflected in the absence of a te reo Māori winner in the 2010 New Zealand Post Book Awards.”

Five of the books selected as finalists were published by Massey alumni Robyn and Brian Bargh of Huia Publishers in Wellington, including all three finalists in the te reo Māori section and two books in the history section.

An awards event attended by winning authors, publishers, potential writers and University staff and students was held last year at Te Pūtahi-ā-Toi (the School of Māori Studies) at the Manawatu campus. A similar event is planned to celebrate this year’s winners on Māori Language Day, September 14.

Voting for the Ngā Kupu Ora Māori Book Awards closes on the last day of Te Wiki o Te Reo Māori, August 1. Winners will be announced the next day.

[Click here to vote online](#): Voting forms will also be available at the Manawatu, Wellington and Albany campus libraries.

This year’s finalists are:

Art, Architecture and Design

- *Whare Karakia: Māori Church Building, Decoration and Ritual in Aotearoa New Zealand, 1834-1863* by Richard Sundt (published by Auckland University Press).
- *Rauru: Tene Wairere, Māori Carving, Colonial History* by Nicholas Thomas and Mark Adams (University of Otago Press).
- *Māori Art and Design: Weaving, painting, carving and architecture* by Julia Paama-Pengelly (New Holland).

Biography

- *Best of Both Worlds: The Story of Eidsdon Best and Tutakangahau* by Jeffrey Paparoa Holman (Penguin).
- *Ned & Katina: A True Love Story* by Patricia Grace (Penguin).
- *Billy T: The Life and Times of Billy T James* by Matt Elliot (Harper Collins).

History

- *Encircled Lands: Te Urewera, 1820-1921* by Judith Binney (Bridget Williams Books).
- *Contested Ground: Te Whenua i Tohea. The Taranaki Wars, 1860-1881* by Kelvin Day (Puke Ariki New Plymouth District Council/TSB Community Trust/Huia Publishers).
- *Weeping Waters: The Treaty of Waitangi and Constitutional Change* edited by Malcolm Mulholland and Veronica Tawhai (Huia Publishers).

Te Reo Māori

- *Ngā Tatangi a Te Whare Karioi – That special place where uniquely Māori sounds are created: Te Matatini National Kapa Haka Festival: Tauranga Moana, Mataatua* by Te Matatini Incorporated (Huia Publishers).
- *People of the Land: Images and Māori Proverbs of Aotearoa New Zealand* by Sid Mead and June Mead (Huia Publishers).
- *Huia Short Stories 8: Contemporary Māori Fiction* by various authors (Huia Publishers).

Date: 19/07/2010

Type: Awards and Appointments



Professor Graeme Fraser with Lieutenant Colonel Wardi (left), Colonel Bijay Wijat and Lieutenant Colonel Mohammed Sharif from the Royal Brunei Armed Forces.

Defence studies contract with Brunei Army secured

The University's Centre for Defence and Security Studies will offer postgraduate diploma studies to members of the Royal Brunei Armed Forces under a three-year contract expected to earn several hundred thousand dollars.

Vice-Chancellor Steve Maharey announced the agreement today, saying it reflected well on the international standing of the centre led by Professor Glyn Harper, a leading authority on defence matters and military history.

The agreement also foreshadows future possible academic exchanges between the Brunei Defence Academy and the University through research and staff training programmes.

With Professor Harper currently in the United States on a Fulbright scholarship, the acting director of the centre, Professor Emeritus Graeme Fraser, signed the agreement on the University's behalf in Brunei Darussalam this month.

Professor Fraser described the opportunity to offer a Postgraduate Diploma in Defence and Strategic Studies at the Brunei Defence Academy as an important strategic development for the centre and the University. "It results from a contestable process involving other tertiary providers," Professor Fraser says.

Some of these included institutions in Britain, which had responsibility for Brunei before it gained independence in 1984. Professor Fraser says the contract is also significant in positioning the University in the South East Asia market, where Massey already has existing agreements with institutions in Singapore, Thailand and Malaysia.

A preparatory course for intending students will be held in Brunei in November before the programme starts next year. Papers include command studies, international relations-theory and practice, joint multinational and interagency operations and modern campaign studies.

Course information will be provided through a combination of distance learning, video conferencing, e-learning, and campus block courses run by Massey staff at the Brunei Defence Academy.

Most of the students will be serving soldiers in the Brunei Army. They will do the equivalent of a year's full-time study to complete the diploma. Professor Fraser says they may then progress to a master's qualification at Massey.

Established in 2001, the Centre for Defence and Security Studies provides a focus for defence education to military service personnel and interested civilians. It teaches an undergraduate degree, a major in the Bachelor of Arts and a range of postgraduate programmes.

Date: 19/07/2010

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

Staff Update - July 2010

This newsletter will bring you the latest news from People and Organisational Development.

This update covers information on:

- [Employee Support Services](#)
- [Harassment Prevention & Complaints Resolution](#)
- [Workload Policy](#)
- [Health & Safety](#)

Massey's Commitment to a Supportive Workplace Environment – Support for Staff

The Road to 2020 strategy aspires to provide our staff with the best possible working environment. A new section in the People & Organisational Development website brings together information about resources available to Massey staff which is intended to support Massey staff.

Employee Support Services

The University offers a range of support services to meet both professional and personal needs.

In recent months integrated information about support services for staff has been made available through the 'My Work Environment' section of the People and Organisational Development website <https://www.massey.ac.nz/?m8dc12124t> This site aims to provide a one-stop shop for information on support resources.

The information on this site is grouped as follows:

Health and Wellbeing: This section focuses on services to support your individual health and wellbeing, and includes a range of 'benefits' from discounts on healthcare insurance to contribution to eye tests, as well as a range of discounts from external providers.

Employment Matters: This section provides additional information and tools in the event you experience any problems in your employment. It also provides information on key policies to assist you in understanding what is expected of you and what you can expect from Massey.

Community Websites: Massey is keen to support the health and wellness of our people and encourages active and targeted support at appropriate times. This section provides a number of community websites through which people can access helpful information on a range of personal issues.

In addition, the recently updated Employee Support Services policy (available through <https://www.massey.ac.nz/?p8df43018t>) outlines Massey's commitment to the provision of a support system which encourages employees to seek appropriate and timely assistance for the resolution of either work or non-work related problems that may affect their work performance.

Harassment Prevention & Complaints Resolution

Staff are reminded about Massey's Harassment Prevention and Complaints Resolution Policy (available through <https://www.massey.ac.nz/?p8df43018t>). This policy confirms that Massey is committed to providing a work environment free from harassment, and that Massey considers any form of harassment to be unacceptable and will take all practical steps to eliminate it.

The policy provides information about what constitutes harassment (it includes, but is not confined to, any form of discrimination, sexual harassment or bullying), and provides a process by which complaints can be resolved.

It is recommended that you take time to read the policy, and should you have any questions please contact your manager in the first instance or if you have a specific concern or complaint to use the procedures. A pamphlet on Harassment Prevention, which is provided to all new staff within their induction materials, is available by contacting the HR Helpdesk HRHelpdesk@massey.ac.nz.

As part of the support available to staff, the University has contracted EAP Services to provide professional, confidential, and independent support to staff in all instances of harassment. EAP Services can be contacted on 0800 327 669 (0800 EAP NOW), and further information is available here: <https://www.massey.ac.nz/?e80365220p>

Supportive Work Environment - Workloads

Massey's commitment to providing a supportive and enabling work environment is also reflected in the University Workloads Policy and Procedures which were developed to ensure that workloads are fair, equitable, reasonable and safe, and that the mechanisms for allocating workloads are comprehensive and transparent. Procedures are also available to help resolve differences which may arise between and manager and a staff member. The University Workloads Policy and Procedures can be obtained through the Massey University Policy Guide at <https://www.massey.ac.nz/?p8df43018t> The Workload Models have been developed with considerable staff input and you are encouraged to use these processes to resolve workload issues.

Further information on managing workloads can be found here: <https://www.massey.ac.nz/?m813e3319s>. Guidelines for managing academic and general staff workloads, and summer school, are also available from this site.

2010 Health and Safety Training

Throughout each year there are opportunities to attend health and safety seminars and first aid courses. Dates and course information can be viewed on the Health and Safety web site from the Staffroom web page. Course information is also distributed on the health and safety email list.

If you have a query about upcoming training, please contact Julie Lawn, Health and Safety Administrator, on ext 7104.

Workplace Assessments

Muscle discomfort, burning sensation, stiffness, fatigue, eye pain, muscle weakness, numbness, tingling, aches and pains, headaches? How is your workplace set up?

To assist you with advice on your work/office set-up and how to manage any of the symptoms above, you may request a workplace assessment by contacting Julie Lawn, Health and Safety Administrator, on ext 7104.

Massey University takes muscular tension issues very seriously and actively encourages early reporting of symptoms, so that prompt

intervention can be initiated. We would like to hear from you as soon as possible if you are experiencing any of the above symptoms.

ACC Claims

When any staff member is off work for more than one week on ACC, whether the injury be work related or non-work related, the University is entitled to reimbursement from ACC for that injury, as generally the University continues to pay the injured person. The reimbursement is paid to the departmental account once received from ACC. To set this process in motion, a copy of the ACC 18 medical certificate from the staff member needs to be sent to Lesley Drury, Rehabilitation and ACC Administrator, as soon as possible after the injury.

Date: 19/07/2010

Type: Internal Communication

Categories: Any

Vice-Chancellor answers student questions

Vice-Chancellor Steve Maharey hosted an on-line student forum last week to answer questions about all aspects of the University, including fees, enrolment policies and the impact of changes to Government funding.

It is the second year he and senior staff members have met with students to get their feedback and address their concerns.

Mr Maharey outlined the University's Road to 2020 and One University strategies that focus on the University's strengths and aim to develop cohesive, centralised services of a high quality.

In explaining the Government's changes to funding and fees, he said they do not allow for real growth, and outlined a range of principles around the University's fee-setting rationale, enabling a unique and transparent process that considers student affordability, is consistent with government policy and is part of an annual consultation with student associations.

Mr Maharey was asked about the University's response to Tertiary Education Minister Steven Joyce's suggestion that funding should be linked to job outcomes. He said universities will be required to spend more time on careers advice and on considering outcomes for their graduates, but that he did not interpret Mr Joyce's comments as requiring universities to teach toward specific jobs.

Concerns were voiced over student support and the implications of current restructuring efforts, particularly on postgraduate students. Mr Maharey said the review would not lead to a decline in quality of service, but a simplified structure that he hoped would lead to an improvement.

A question from the Albany campus aired concerns over non-Massey students using the University's facilities including the library. Mr Maharey said it was a reflection of the quality of the campus' facilities, but that it was important to prioritise the needs of Massey students first. "I am incredibly proud of the services that are offered."

The forum held at noon at the Manawatu campus featured an interactive presentation streamed live over the Internet, enabling participation from students from all campuses as well as the 17,000 who study extramurally.

Extramural Students' Society president Ralph Springett says communication is the key to building much needed trust between students and management – particularly during a period of considerable change.

"The way students perceive the University is influential to the way they engage with their studies," Mr Springett says. "This type of event is one avenue through which effective communication can build that trust, making students aware of the challenges the University faces, and assuring them that any decisions made that could affect their study, are well considered."

Massey University Students' Association president Kent Geary says he hopes students will come away with a better understanding of the running of the University and where their student fees go.

"This forum reinforces the close working relationship that students have with the University. Direct student engagement with the vice-chancellor is important for a number of reasons. We want to see and understand that our fees are being managed and spent correctly. Also, with the large number of changes that are currently taking place within the University it is important that the quality of services, education and support is maintained and expanded."

Wellington Students' Association president Alex Lloyd says many students at other universities do not get the opportunity to engage directly with their vice-chancellor. "Any chance for students and the Vice-Chancellor to talk like this, is important for both parties and creates a constructive link between students and management."

[The forum and presentation can be viewed live online and after the event here.](#)

Date: 20/07/2010

Type: University News

Categories: Auckland; Palmerston North; Wellington



Vice-Chancellor Steve Maharey

Mune to reveal nation's hidden film history

Little-known New Zealand filmmaking heroes will feature in a free public lecture by veteran actor, director and writer Ian Mune at the Albany campus on July 21.

Among them are cinematic pioneer and inventor of a pre-Hollywood movie sound recording system Edwin Coubray. Mr Mune will screen rare archival footage of Mr Coubray's early experiments adding sound to motion pictures. He also plans to take his audience through a brief history of New Zealand film, discussing how technical changes continue to affect aesthetics in his talk titled *Who Shot it First?*

"The history of New Zealand film is largely unknown," Mr Mune says. "The general public doesn't seem to be aware of our film history, which really began in 1896."

The first public screening of a motion picture was in 1896 at the Opera House in Auckland, several years before the first New Zealand-made films were screened. He will mention some of New Zealand's film landmarks from the last century and share his insights on contemporary developments, including Sir Peter Jackson's recent critical report on the New Zealand Film Commission, as well as the current state of the local film industry.

"The marvellous thing that's happening now is that we have these drama schools all turning out great new talent. They are creating their own material, writing scripts and using new film techniques. It's all part of this historical evolution."

An icon of New Zealand film and theatre, Mr Mune's contribution includes acting in the 1970s hit film *Sleeping Dogs* and co-writing the script with Roger Donaldson, directing *Came a Hot Friday*, *The End of the Golden Weather* and *What Becomes of the Broken Hearted?*

His lecture is the second of five free public lectures this semester at the campus. To come are architect Marshall Cook (August 4), writer Lloyd Jones (August 18), and Associate Professor Cindy Kiro (September 1).

The lecture starts at 6pm at the Sir Neil Waters Lecture Theatre. To register to attend it or any of the upcoming lectures, please phone 09-414-0800 ext 9553.

Date: 20/07/2010

Type: Research

Categories: Auckland; College of Humanities & Social Sciences



Ian Mune

Pay and Employment Equity Review update - 18 June 2010

Immediate action

At the PaEE review committee meeting on 2 June, the committee decided that action was warranted NOW in respect of one of the survey questions. A third of all male and female respondents, nearly 600 staff, said that they were not aware of the processes and procedures for raising concerns and making a complaint about bullying, sexual and other forms of harassment, discrimination or other inappropriate behaviours. Of the respondents who had been at Massey less than 3 years, over half were not aware of the processes and procedures.

Given that many respondents took the opportunity to comment about bullying, harassment, discrimination or other inappropriate behaviours, the committee felt that action to improve staff awareness should be taken straight away.

Since then:

1. Massey SLT reiterates its complete commitment to providing a safe and supportive environment for all staff and to dealing with those who are found to have engaged in unacceptable behaviour. Further information about this will be forthcoming in a Staff Update, which will refer people to the support available to address any issues of this nature they may be facing.
2. Through this PaEE review update, staff are being alerted to the information about the procedures available to raise concerns, to make complaint and to seek early intervention in issues of this nature that Massey people may be experiencing. See: <https://www.massey.ac.nz/?e81524953s>
The location of this information is within a new section of the recently updated People and Organisational Development website called My Work Environment. My Work Environment sets out an integrated suite of employee support services including 'My Benefits and Support Services' where you can find 'Employment Matters', and within that tab, the Massey policy and procedures on harassment prevention and complaints resolution. This contains information about the protections available to staff who raise these issues. It also contains information about Resolving employment relationship problems; Mediation Services; Unions; and policies on Staff conduct, Privacy, and Protected Disclosures.
3. Posters will be placed around Massey, the Massey Harassment Prevention Booklet will be re-issued, and manager briefings will be held to sustain awareness of Massey's expectations and the resources available to Massey people. Included in the planned manager induction materials, will be information on the University's expectation of the role of managers to create an enabling environment for their people and the resources available to them to address inappropriate workplace behaviours.

If staff do have concerns about bullying, sexual and other forms of harassment, discrimination or other inappropriate behaviours they can also contact the Tertiary Education Union (TEU). TEU contacts are as follows:

- Your local branch committee member OR
- for Albany staff: Jane Kostonich – jane.kostonich@teu.ac.nz
- for Palmerston North and Wellington staff: Lawrence O'Halloran – lawrence.o'halloran@teu.ac.nz

The survey

Consideration of additional information in relation to other aspects of the survey was a major focus of the meeting. At the previous meeting, survey questions which showed a considerable difference in the responses of men and women were identified, and for this meeting, these questions were cut further by one or some of the following factors: academic and general staff, age, campus, college, part-time/full-time staff, permanent or fixed term status.

The committee would like to take this opportunity to again thank those of you who participated in the PaEE review survey. The information provided is helpful both for raising or confirming possible areas of gender inequity, and in the comment questions, providing a richer understanding of the issue and some suggested possible solutions.

Update

The committee has agreed a list of 'key areas of gender difference' for Massey. Examples of these include: women being under-represented in senior positions at Massey relative to their proportion of the Massey workforce, and men being paid more than women in particular occupations.

The committee's task is to now identify if the identified differences are explainable and justifiable. For example, men being paid more than women in a particular occupation could be (hypothetically) explainable and justifiable if this was a male-dominated area of the university which, until recently, employed no women, had a high number of skilled and experienced men in this occupation, and recently qualified women with less skills and experience. On the other hand, this could be (hypothetically) explainable but not justifiable if there are a high number of skilled and experienced men in this occupation who have been at Massey a long term and, although women have recently joined Massey and have less service, their skills and experience are equivalent to their male colleagues and there is no other justification for their being paid so much less than men.

Where differences can be explained and justified there is no further action required by the committee. If the differences can be explained but not justified, or cannot be explained, then the committee will take this issue forward and address in an action plan to be put before the Senior Leadership Team.

At the meeting last week the committee split into small groups with each group taking one of the key areas of gender difference and testing it for explainability and justifiability. Issues featured were starting salaries and factors affecting progression. In the time available the small groups began this task and will be meeting again in their own time before the next meeting to continue this analysis.

Next meeting

The next PaEE review committee meeting is Tuesday 13 July. It is expected that much of the next committee meeting time will be taken up with using the analysis of the small groups in relation to explainability and justifiability to finalise the list of gender equity issues at Massey that the committee has identified.

Further information about the review is available at:
<https://www.massey.ac.nz/?p897e5524w>

Or you can contact one of the following:
Rae Torrie, Project Manager r.torrie@massey.ac.nz
Alan Davis, Project Sponsor at a.davis@massey.ac.nz
Nanette Cormack at nanette.cormack@teu.ac.nz

Alan Davis
AVC People and Organisational Development

Nanette Cormack
Deputy Secretary, Tertiary Education Union (on behalf of all Massey unions)

Date: 21/07/2010

Type: Internal Communication

Categories: Any



University Vice-Chancellor Steve Maharey and School of Aviation chief executive Ashok Poduval.

Symposium puts aviation safety in the spotlight

Academics and practitioners from across New Zealand and Australia will gather next week to review the latest developments in aviation safety, management, technology and education.

The University's School of Aviation is hosting a symposium to discuss issues facing the industry.

The symposium, on July 28 and 29, in conjunction with the Aviation Industry Association and the Royal Aeronautical Society is part of Aviation Industry Conference Week at the Palmerston North Convention Centre. Vice-Chancellor Steve Maharey is the keynote speaker at the launch of the main conference on July 26.

The symposium will be a forum for disseminating research and discussing current issues in aviation, with an emphasis on bridging theory and practice.

There will be 13 speakers including School of Aviation chief executive Ashok Poduval, who will give a presentation on the impact of advanced technology on pilot training. He will speak about how training philosophy in the industry needs to be reviewed – something the school has already done – to keep pace with the technology of aircraft equipped with digital avionics.

"The training syllabus for a commercial pilot's licence is focused almost entirely on physical handling and manoeuvre skills," Mr Poduval says. "The air transport aircraft for which these pilots are being prepared to fly and the light aircraft on which they are trained are now highly automated and demand a different approach for safe and efficient operations."

The symposium programme can be viewed on the Massey website: <http://aviation.massey.ac.nz/massey/learning/departments/school-aviation/aviation-events/symposium-2010.cfm> The full conference programme can be viewed on the Aviation Industry Association's website: <http://www.aia.org.nz>

Date: 21/07/2010

Type: University News

Categories: College of Business; Explore - Aviation



Ship's rat (Rattus rattus)

Study suggests less poison needed to kill bush rats

A conservation researcher's success in eradicating rats using half the standard amount of poison suggests pest control could be achieved at half the cost and half the environmental impact.

Massey conservation biology master's student Andy Warneford has just completed what he calls a toxin optimisation study in the Waitakere Ranges, west of Auckland.

The one-year study was commissioned by a project called Ark in the Park, which is jointly run by the Auckland Regional Council and Royal Forest and Bird Protection Society.

Brodifacoum bait, commonly used to control rats and possums, is normally laid at 100m by 50m spacing intervals. Mr Warneford's trail was based on 100m by 100m intervals.

"What we are not clear about is whether we are possibly killing an ant with a hammer," he says. "We know that the home ranges of rats are typically in the order of several hundred metres, so why not reduce the amount of toxin usage simply by spacing the bait stations out further."

Rat monitoring before and after the study showed rat presence fell from 80 per cent relative density to 3 per cent, with no rats recorded in core areas. The desired level sought by Ark in the Park conservation managers is under 5 per cent.

"These initial results look really promising but, to be sure the rat population is sustained at the required level using this approach, we need to continue the trial for the next three years," Mr Warneford says. "We are hoping this is a refinement in the use of toxins for mainland conservation."

Introduced rat species, the ship rat (*Rattus rattus*) and the Norway rat (*Rattus norvegicus*) have a severe impact on New Zealand's ecology, foraging not only on native birds and their eggs, but on seeds and fruit that the birds, along with skinks, gecko and tuatara, feed on.

Mr Warneford is studying at the University's Institute of Natural Science Ecology and Conservation group in Albany.



Master's student Andy Warneford

Date: 21/07/2010

Type: Research

Categories: Auckland; College of Sciences



Winning design Lucid, the wakeboard boot designed by Julian Schloemer.

Water sport boot scoops design award

A boot designed by a Massey graduate to reduce the incidence of wakeboarding injuries has won this year's coveted James Dyson Award.

Julian Schloemer says his design, called Lucid, is intended to make wakeboarding, a surface water sport, safer. Wakeboarding was developed from a combination of snowboarding, water skiing and surfing techniques. Injuries from the sport are on the Accident Compensation Commission's list of top 10 adventure sport claims.

A Christchurch-based industrial designer, Mr Schloemer, 23, who studied at the University's College of Creative Arts in Wellington, came up with his idea after he injured his knee practising the sport.

"Current wakeboard bindings are designed to hold the feet onto a board, even after a fall," he says. "This increases the chance of injuries when one or both feet can't be freed. Lucid's main difference is its release mechanism guaranteed to let go of the rider's feet when a certain pressure is applied.

Head judge and designer David Lovegrove says Lucid is the accumulation of a number of innovative features that, combined, make a unique product.

As part of his prize Mr Schloemer was named a British Council New Zealand Design Ambassador and received \$3000 travelling expenses and accommodation to travel to Britain where he will tour Dyson's research, design and development facility.

A finalist in the annual awards was Albany campus fourth-year industrial design student Nichola Trudgen for Wanderest, a detachable seat made to be strapped to lamp posts as a resting perch for the aged.

"Walking can improve and even extend a person's life," Ms Trudgen says. "I often walk with my Grandma, who lives in a rest home, and have seen her struggle out of public seats and benches because they are low, and awkward to get out of."

James Dyson, an engineer and inventor of the Dyson vacuum cleaner, says experimentation and creativity need to be cultivated among young designers if we are to see future innovations emerge. "This award is about giving the next generation of engineers and designers a head start."

Six New Zealand entries, including the three national finalists, will progress to online judging in the international James Dyson Award competition, with the winner announced in October.

College of Creative Arts students and graduates have been finalists in the national competition every year since the award began in 2001, and have won in eight of the 10 years. Previous winners are:

- 2001: Dion Christie, Massey Wellington – skateboard shoe with a replaceable outer.
- 2002: Tee Smith, Massey Wellington – products to make learning the guitar easier.
- 2003: Lyndon Craig, Massey Wellington – Digital apple measuring system to measure the growth rates of apples on the tree.
- 2004: Leon Oliver, Massey Wellington – man overboard lifeboat system to recover crew lost overboard from deep-ocean racing yachts.
- 2007: Stephen Smith, Massey Albany – Arctic Skin cooling vest for athletes.
- 2008: Alexander Wastney, Massey Wellington – therapy table.
- 2009: Tim Cox, Massey Wellington – ultrasound tool set designed to quickly measure the commercial worth of forests.

Date: 22/07/2010

Type: Awards and Appointments

Categories: College of Creative Arts



Julian Schloemer with his winning design at the awards last night.



Finalist Wanderest, by Nichola Trudgen.

Enrolments closed for 2010, new dates set for 2011

The University has had to close enrolments for summer school at 5pm today and is bringing forward and standardising the closing dates for next year's first semester enrolments.

The University has exceeded its funding cap for this year and no further domestic student enrolments can be accepted. While it had planned to accept enrolments up until November 1, enrolments have always been conditional on availability of remaining places. International students may continue to apply for enrolment in summer school offerings until November 1.

New students intending to study at Massey next year must enrol by December 8. Current domestic students have until January 19 and current international students have until February 16. The semester starts on February 28.

The new 2011 enrolment dates bring Massey in line with other New Zealand universities. The University has already announced that it will move to restricted entry next year.

Date: 22/07/2010

Type: University News

Categories: Auckland; College of Business; College of Creative Arts; College of Education; College of Humanities & Social Sciences; College of Sciences; Palmerston North; Wellington



Massey University Vice-Chancellor Steve Maharey opens the Aviation Industry Conference at the Palmerston North Convention Centre.

Aviation will help businesses compete internationally

The aviation industry needs to show it offers good value for money in the face of a Government review of funding for pilot training, University Vice-Chancellor Steve Maharey told an industry conference in Palmerston North today.

The University's School of Aviation is one of the few institutions in the world that offers degrees in aviation with integrated professional pilot training. Mr Maharey told the launch of Aviation Industry Conference Week at the city's convention centre that any value placed on the industry had to factor in the range of sectors it supports.

"You are worth, I am told, about \$10 billion and that is probably the tip of the iceberg," Mr Maharey said. "But that undoubtedly does not count a whole range of industries that hang off the side of your industry and would not work without you."

He said the success of the industry was key to helping New Zealand compete on the international stage.

"This nation needs to become very international. We are not there yet by a long way. We still don't export much of what we produce, we have a lot to do. We need to move people around the world, and be an internationally-focused country – and you are the industry that helps us do that."

Manawatu, as a hub for agri-food, relies heavily on aviation, and Mr Maharey challenged delegates to think about how the city's airport could again host international flights.

"These days most people who work in a city like this treat Australia as a domestic place to go, whether it's cargo or whether it's them personally. Being able to fly in and out of here is always something that we have treasured and we are keen to see an [international] airline back."

The conference week is supported by the school, which, on Wednesday and Thursday, will host a symposium for academics and practitioners to review the latest developments in aviation safety, management, technology and education.

Date: 26/07/2010

Type: University News

Categories: College of Business; Explore - Aviation



School of Aviation chief executive Ashok Poduval speaks to academics and industry practitioners at the two-day Massey University aviation symposium, which was part of conference week.



Tussock staff member and first year Bachelor of Communications student Pania Michelle Te Ohaere getting ready for kōrero kawhe.

Kōrero kawhe – Māori coffee culture encouraged

▶ VIDEO Watch the [ONE News](#) item.

University staff and students are being encouraged to order their coffee in Māori, with pamphlets published and distributed on all three campuses carrying the terms in English and Māori and an online site where the terms can be listened to for correct pronunciation.

The promotion is for Te Wiki o Te Reo Māori (Māori Language Week), which started today. Until Friday, customers ordering their coffee in Māori between 10am and 10.30am will receive a complimentary fortune cookie for their efforts – containing a message in Māori and English.

At Tussock, the Wellington campus cafe, staff have been training to say “Kia ora, he aha māu” in place of “Hi, what can I get you”, to encourage customers to order their coffee in the Māori language.

Māori Communications Manager Lana Simmons-Donaldson says staff throughout the University worked with members of Matua Reo Kaupapa – the University’s Māori Language Advisory Group led by Professor of Māori Language Tairahia Black to develop the cards.

“Ordering coffee has not been done quite like this before,” Mrs Simmons-Donaldson says. “Only a handful of the terms we are suggesting were found in dictionaries. It was quite cool to have found a word for cappuccino – kaputino – and relatively straightforward to use transliteration for terms like mocha – moka – and latte – rāte. Other terms created a lot of discussion among the group.”

Feedback from management, staff and students has so far been positive. “While the cards aren’t going to be everyone’s kaputī [cup of tea], we are making the idea available as widely as possible and have created sound files on our website for anyone who wants to give it a go.”

“Tussock staff and management have been really supportive of this initiative, and we have already started to talk about doing more next year.” Manawatu and Albany coffee outlets are also part of kōrero kawhe [coffee chat].”

To listen and learn how to order your coffee in Māori or find out about other Māori Language Week activities at Massey, visit the [Te Wiki o Te Reo Māori](#).



▶ AUDIO Listen to the [Korero Kawhe audio files](#)

- [Pronunciation - Whakahuatanga](#)
- [Terms - Nga kupu](#)
- [Phrases - Nga rarangi korero](#)

Date: 26/07/2010

Type: University News

Categories: Auckland; Maori; Palmerston North; Video Multimedia; Wellington

College of Business appoints China trade specialist

The College of Business has strengthened its expertise in international business with the appointment of a specialist in Asian and emerging markets. Professor Usha Haley has joined the School of Management in Albany from Harvard Kennedy School in Cambridge, Massachusetts.

Indian-born and a United States citizen, Professor Haley is interested in researching business relationships between New Zealand and the rest of the world. She says her international outlook stems from having lived and worked in a variety of countries, including Mexico, Singapore, Thailand, Vietnam, Italy and Australia.

"To understand emerging markets you have to live there, to walk the streets, to buy morning coffee at the local cafes, to talk to the people who do business there," she says. "New Zealand is a good place to understand China because it is neutral in a lot of ways but is being changed by trade laws and immigration."

She arrived in New Zealand this month after presenting a report to the United States Congress about the global effects of China's government subsidies to its industries. Her research, done in collaboration with the Economic Policy Institute in Washington, looked at how \$33 billion in government subsidies enabled the rapid rise of China's paper industry. She also studied the steel and glass industries and will next consider auto-parts.

"I'm interested in looking at the relationship between New Zealand and the rest of the world and the effects of the free trade agreement [with China]," she says. "New Zealand has to exhibit some caution and make reasoned choices. It has a small economy but is often dealing with very much larger economies. Understanding the history, culture and goals of partners is the key to successful global relationships."

"I am a great believer in free trade but it is important for the world to more fully understand China's development and incredible rise in so many industries. We have to understand in order to compete more effectively. In the United States many did not see the ramifications of China's state capitalism on domestic industries. The effects on United States' industries I have studied, including paper, steel and glass, have been irrevocable and the speed of change has been unprecedented in modern times."

Professor Haley, whose PhD is in international business and management from New York University's Stern School of Business, is also a specialist in multinational corporations and international strategic management. She has written seven books, including the best-selling *Chinese Tao of Business*, which she co-authored with her husband, Professor George Haley. She is currently working on a book with him about state capitalism in China, to be published by Oxford University Press next year.



Professor Usha Haley

Date: 27/07/2010

Type: Awards and Appointments

Categories: College of Business

Policy effects on Māori whānau subject of lecture

An analysis of the impact the Government's planned changes to the tax system, welfare reforms and the new Whānau Ora policy will have on Māori whānau is the subject of a public lecture by Associate Professor Cindy Kiro, head of the University's School of Public Health, on Wednesday.

Dr Kiro's lecture will aim to provide an understanding of what has happened over the past 25 years to Māori households and families and give a projection of changes in demography over the next 25 years.

It will be hosted at the University's Wellington campus by Te Mata o Te Tau – the Academy for Māori Research and Scholarship.

She says the shaping of outcomes from social determinants is crucial to understanding how recent, current and future policy will impact Māori whānau and society.

“How do these recent and future policy changes fit with Māori aspirations for increased economic wealth, political influence, improved health and education and a strong cultural identity? Particular emphasis will be given to the implications of these for Māori whānau, tamariki and taiohi.”

The lecture is the first in the Paerangi Lecture Series for 2010 and is entitled *Learning Our Way Forward*.

Te Mata o Te Tau director Dr Te Kani Kingi says as a former Commissioner for Children Dr Kiro has attracted much interest from outside the University. He says the issues discussed are relevant to contemporary and future Māori development and should have wide interest.

Learning Our Way Forward will be held at the Museum Building Theatre, Buckle St, Wellington, from 12.30pm. To attend please email: D.W.Morgan@massey.ac.nz



Associate Professor Cindy Kiro

Date: 27/07/2010

Type: Research

Categories: College of Humanities & Social Sciences



Researchers Dr Denise Wilson, left, Dr Stephen Neville and Professor Paul Spoonley.

Evaluation backs scheme to encourage health careers

A pilot scheme to give Hawke's Bay secondary school pupils insights into health sector jobs has been praised by University researchers for addressing sector shortages.

In a just-published evaluation, the team of researchers recommends schools and district health boards adopt the 'Incubator' scheme nationally so that more school leavers will be inspired to work in health.

They also highlighted the need for better access to tertiary education funding for health training, and to recruit more Maori and Pasifika to ensure indigenous and ethnic representation in health services.

Other findings were that the scheme was successful in reinforcing an existing interest in health careers for some pupils, and firming up goals among those with a moderate interest.

"What is disappointing is to hear that a number are discouraged by funding their tertiary education and training. Incubator helps develop the interest but practical considerations – funding the required study or moving away from home/friends – presents a barrier," the report says.

College of Humanities and Social Sciences research director Professor Paul Spoonley led the evaluation team, which included Dr Denise Wilson and Dr Stephen Neville, from the School of Health and Social Services in Albany, Jeffery Adams, from Massey's Centre for Social and Health Outcomes Research and Evaluation in Auckland, and Massey research assistant Peter Russell.

The Incubator scheme was launched in 2007, when the Hawke's Bay District Health Board organised visits to a local school by health professionals, including doctors, nurses, midwives, social workers, physiotherapists, podiatrists, psychologists, laboratory scientists and technicians. They told pupils about their jobs, how they got into their careers and some of the issues they dealt with.

The scheme is now operating in 15 schools in various district health boards nationwide. Its aim is to address serious recruitment and retention issues in the health workforce, with increased shortages and pressures expected in coming years due to the ageing population, says Professor Spoonley, a sociologist.

Feedback from 73 pupils in five Hawke's Bay schools and one Auckland school who took part in the scheme included comments that indicated they not only enjoyed the experience but also gained understanding of what different jobs involved.

Date: 27/07/2010

Type: Research

Categories: College of Humanities & Social Sciences



Courtney Denton-Giles, left, Jasmine Robertson and Lisa Wong made headlines as top three finalists in the Miss Manawatu competition this month.

Clean sweep for students in Miss Manawatu contest

Manawatu campus students Jasmine Robertson, Courtney Denton-Giles and Lisa Wong took top honours at this year's Miss Manawatu pageant in Palmerston North, judged first, second, and third, respectively.

Miss Robertson, 20, in her third year of a Bachelor of Agri-Science degree, was crowned overall winner in a ceremony that featured 16 contestants at the Regent on Broadway Theatre on July 9. She hopes to work in the thoroughbred breeding industry after graduation.

Runner-up Miss Denton-Giles, a second-year Bachelor of Communication student, plans to be a journalist; while third place-getter Lisa Wong is studying psychology.

The three spent eight weeks preparing for the pageant and say they enjoyed the experience by maintained their focus on studies and end of semester exams.

Miss Robertson will represent Manawatu at the Miss Universe New Zealand and Miss Earth New Zealand pageants to be held later this year.

Date: 27/07/2010

Type: Awards and Appointments

Categories: College of Business; College of Humanities & Social Sciences; College of Sciences

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Piwi has one last workout before leaving the Wildlife Ward.

Treadmill puts Piwi on track to recovery

 Watch the [ONE News](#) item.

A gruelling workout regime including treadmill sessions has helped an injured kiwi recover from two broken legs.

The brown kiwi, named Piwi because of his small size, has been recovering at Massey's Wildlife Ward for several months.

Wildlife veterinarian Dr Lisa Argilla says Piwi was first admitted in December after being discovered near Mt Ruapehu with a broken leg that had healed badly. "We operated to fix the break and kept him here to recover for several months," Dr Argilla says.

In April he was sent to the Rainbow Springs Kiwi Wildlife Park near Rotorua for further rehabilitation, but broke his other leg the first night he was there. "He was brought straight back here as it was quite a bad break. He needed a blood transfusion and more surgery."

Since then, staff at the Wildlife Ward have been put Piwi through an intensive rehabilitation regime. His physiotherapy has included regular massages and sessions on a treadmill.

"The treadmill is good for his muscle development," Dr Argilla says. "He has been getting a 10-minute workout every couple of days, which has helped him regain strength in his legs. He was a bit reticent at first on the treadmill, but after a while he got used to it and it's really helped."

Staff from Rainbow Springs picked Piwi up today to take him back for further rehabilitation before he is released back into the wild.

Date: 28/07/2010

Type: Research

Categories: College of Sciences; School of Veterinary Science; Video Multimedia; Wildlife Ward





Distinguished Professor Gaven Martin, left, with year-13 winners Angus Reid, Janelle Beauchamp and Chris Thomas, and judges Dr Pam von Hurst and Dr Ajmol Ali.

Healthy body, healthy mind test wins \$3000 bursary

A research project to test whether exercise makes the adolescent brain function better has won this year's Albany campus School Science Symposium.

The test also backs the adage that a healthy body leads to a healthy mind.

Janelle Beauchamp, a year 13 pupil at Kingsway School, Orewa, won a \$3000 bursary for her investigation into whether mild aerobic exercise promotes mental function in adolescents.

Miss Beauchamp tested eight pupils on memory and problem-solving tasks before and after exercising. Over two days the eight – a boy and a girl from each of years 10-13 at her school – were presented with 30 different objects for 15 seconds and asked them to remember as many as possible. Another test involved solving a puzzle while being timed. The physical exercise involved running 600m. On the second day the subjects completed similar tests with the exercise and non-exercise group reversed.

Her results showed the memory result improved after exercise for four students, stayed the same for two and decreased for two. In the puzzle test, six subjects completed the puzzle in a faster time after exercise, while two did it in a slower time.

Miss Beauchamp says that although the results "lack significance due to the small sample size", they are consistent with research that identifies that exercise does have a positive effect on the body as it increases blood and oxygen flow and in turn helps brain function.

Angus Reid, a year 13 pupil from Rosmini College, North Shore, won a \$2000 bursary as second prize for his investigation into how a cricket batsman's front foot shot differs from that of a back foot shot.

Chris Thomas, also from Rosmini, won a \$1000 bursary for third place for his study on the best position on the starting block for a sprinter.

They were among 65 pupils from five schools in the Auckland region who took part in the event aimed at encouraging year 10-13 pupils to explore and research current science and health-related topics. In the weeks leading up to the event, pupils researched their chosen topic, carried out literature reviews and designed their own experiments before presenting results at the symposium at the University for assessment by academic staff.

Organiser and judge Dr Ajmol Ali, a senior lecturer in exercise and sport science, says the symposium offered young scientists the opportunity to show off their academic prowess, under extremely challenging circumstances. "They also get to interact with like-minded peers from other schools."

Year 12 winners were: Daniel Fawcett (Albany Senior High School) for investigating the impact of footwear on the performance of a round-off back-handspring back tuck in cheerleading routines, Hannah Downing (Albany Senior High School) for her study on how to prevent the most common injuries (knee, wrist and shoulder) in judo, and George Muir (Rosmini College) for his research on the impact of the 2010 Football World Cup on unemployment in South Africa.

Year 11 pupils Halamehi Akauola and Sarah Ofanoa (Onehunga High School) won the combined year 10 and 11 section for their study to measure the effects of a 30-minute exercise routine on the health and wellbeing of fellow students. Ben Curran (Rosmini College), came second and Elliot Crene (Rosmini College), third.

Diverse topics across all years included the impact of specific foods and drinks on sports performance; comparing speed, agility and fitness of different types of athlete; investigations of sporting equipment; causes of sports injury; and social/psychological issues such as advertising and diet, and exercise and depression.

Date: 29/07/2010

Type: Awards and Appointments

Categories: College of Sciences

Ages of charcoal launches public lecture series

 [Watch a video of the lecture here.](#)

Charcoal's changing use over time is the subject of the first talk in this year's series of public lectures at the Wellington campus next Thursday.

Chemical engineer Professor Jim Jones will examine our association with charcoal and the process that creates it, from the earliest humans to the industrial revolution, the chemicals industry and the activated carbons of the 20th century.

"Charcoal had receded into the economic backwaters of developed nations – fuelling barbecues and finding speciality niches where there was a need for high purity carbon," Professor Jones says. "However, while the millennia sped by, charcoal was finding a place in subsistence agriculture as a soil amendment. The significance of this has been realised only recently."

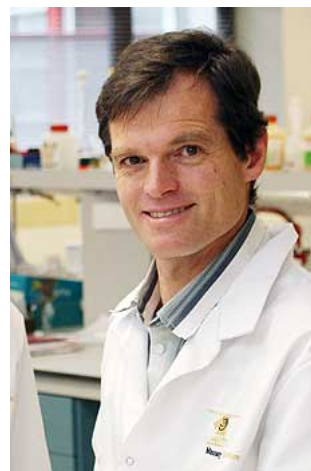
As professor of biochar, at the University, he is part of a team examining the production of biochar from New Zealand biomass – or organic matter – setting it apart then adding it to soil.

"Turning biomass to biochar captures and locks away carbon that was extracted from the atmosphere during growth, which has implications for climate change.

"Global warming is on the international agenda and in order to meet global emission targets there is a projected need to 'go negative'. Carbonising plant material and adding it to soil can get us there. As you will see, charcoal has a history and a future."

Professor Jones' lecture, *Man-made charcoal - From Prehistory to the Biochar Future*, will be at the Museum Building theatre, Buckle St, Wellington, at 6pm.

Limited seating, RSVP (acceptance only) required by August 3. Email m.buutveld@massey.ac.nz with Jim Jones in the subject line.



Professor Jim Jones in his biochar workshop.

Date: 29/07/2010

Type: Research

Categories: College of Sciences; Video Multimedia



Carl Sanders-Edwards leads a staff meeting at JumpShift.

Entrepreneurial consultant wins top US scholarship

Carl Sanders-Edwards' entrepreneurial skills have seen him go from selling marmalade in Australia to advising some of the world's biggest companies.

Now, with the help of a scholarship from Fulbright New Zealand, he hopes to help young New Zealand companies succeed on the international stage by teaching them how to improve strategy and productivity.

The 34-year-old Massey University science graduate has been awarded the Fulbright Platinum Triangle Scholarship in Entrepreneurship. He will use the \$100,000 award to complete a Master of Business Administration degree at Babson College in Wellesley, Massachusetts, beginning in September.

Mr Sanders-Edwards says the college has the number one entrepreneurial-based programme in the United States and is the perfect option. "My goal is to help improve productivity in New Zealand," he says. "Here, we work harder for less, but over the years I've developed methodologies to help companies work better and do the basics well."

The grounding for those basic business skills began at Massey University, where Mr Sanders-Edwards graduated with a Bachelor of Technology with first-class honours in 1998. "My degree was in manufacturing and industrial technology, but the great thing about the degree was that it taught me many of the fundamentals required to succeed in the business world."

This was reinforced when he started his first job, for global consulting firm Accenture. "Their new graduates get six to eight weeks worth of training before starting work and at least half of that is focused on generic skills – communications, meetings, presentations and reports. I discovered that I was already well ahead of the pack, thanks to Massey."

After leaving Accenture, Mr Sanders-Edwards and wife Emma moved to London, where he worked for company called rightmove.co.uk. He implemented systems that saw the company grow into an 800 million pound business and floated on the stock exchange.

The move home in 2003 was punctuated by a stop in Australia, picking oranges, but his and his wife's entrepreneurial spirit led to another opportunity. "We were picking for about \$1 an hour, but realised we could make much more if we used the oranges to make Cointreau marmalade," he says. "In effect, we ended up selling the oranges back to the growers."

Another business was started when they returned to New Zealand. Browniepoints.co.nz was a website aimed at expatriate New Zealanders living overseas who wanted to send gifts home. They ran it from Tairua on the Coromandel Peninsular for more than four years before selling it two years ago to focus on consulting.

It is the skills learned at all these stops that his current company JumpShift develops in leaders from across New Zealand and, soon, the world. "There isn't an abundance of world-class companies here, so no one is teaching our graduates how to work effectively. The underlying capability of a business dictates whether it will be successful, and that means doing the basics well."

The group carries out training sessions on leadership and the use of the latest technology with clients such as Fonterra. But Mr Sanders-Edwards is also focused on helping emerging businesses realise their dreams and he believes a top-class MBA from one of the entrepreneurial hotspots in the world will help.

Date: 29/07/2010

Type: Awards and Appointments

Categories: College of Business; College of Sciences



Big growth in interest in Māori book awards

Winners of the University's second annual Ngā Kupu Ora Māori Book Awards have been decided by public vote and include a Massey PhD candidate, an internationally renowned author and a book commemorating the Taranaki land wars.

Voting in the awards, held to coincide with Māori Language Week, closed last night and attracted more than double the number of votes as last year.

Awards organiser University Kaihautū Māori (Māori Library Services Manager) Spencer Lilley says the idea for book awards to recognise and celebrate Māori literature was a result of other major book awards failing to do so.

"It's heartening to see the growing interest and the continuing high calibre of finalists, Mr Lilley says. "Although there were fewer categories than the six included at the inaugural awards last year it was pleasing to see that voting figures more than doubled."

Books on Māori topics published between June last year and May 30 were selected as finalists in four categories: art, architecture and design; biography; history; and te reo Māori.

Massey PhD candidate and graduate Julie Paama-Pengelly is the winner of the award for art, architecture and design for her book *Māori Art and Design: Weaving painting, carving and architecture*, which traces the origins and evolution of art and design in historic Māori culture.

Internationally-acclaimed fiction writer Patricia Grace took out the biography award for her book *Ned and Katina*, the love story between Ned Nathan, a soldier in the 28th Māori Battalion and his wife Katina, whom he met in Crete in 1941.

Two of the winning books, the history and te reo Māori award winners, were published by Massey alumni Robyn and Brian Bargh of Huia Publishers in Wellington.

The history award was won by *Contested Ground: Te Whenua i Tohea. The Taranaki Land Wars 1860-1881* edited by Kelvin Day and published to coincide with an exhibition commemorating the 150th anniversary of the outbreak of the wars.

The te reo Māori award was won by *People of the Land: Images and Māori Proverbs of Aotearoa New Zealand* written by Sir Hirini Moko Mead and Lady June Te Rina Mead. The book contains pepehā and imagery and is aimed at those wishing to gain an insight into Māori wisdom and values.

Winners will be celebrated at a ceremony to be held at the Manawatu campus on Māori Language Day, September 14.

Winners:

Art, Architecture and Design

Maori Art and Design: Weaving, painting, carving and architecture by Julie Paama-Pengelly (New Holland).

Biography

Ned & Katina: A True Love Story by Patricia Grace (Penguin).

History

Contested Ground: Te Whenua i Tohea. The Taranaki Wars, 1860-1881 by Kelvin Day (Puke Ariki New Plymouth District Council/TSB Community Trust/Huia Publishers).

Te Reo Māori

People of the Land: Images and Māori Proverbs of Aotearoa New Zealand by Sir Hirini Moko Mead and June Mead (Huia Publishers).

Date: 02/08/2010

Type: Awards and Appointments

Categories: Maori

Alumni Shop to be refurbished and expanded

The Alumni shop on the Manawatu campus is temporarily on the move. From July 29 until mid-September it will be operating in temporary premises out of Tiritea House, next to the student centre.

The shop, in the Old Registry Building, is to be refurbished and expanded.

You can also shop online by visiting our store <http://alumnishop.massey.ac.nz/> or request a catalogue by emailing alumni@massey.ac.nz

Date: 03/08/2010

Type: Internal Communication

Categories: Any



A pyrotechnic volcano simulation on show at the Manawatu campus' Open Day.

Bright sparks on show at Open Day

Up to 2000 pupils are expected on the Manawatu campus this Wednesday as the University launches its annual Open Day programme in Palmerston North.

Designed to showcase the University's strengths in research and technology, world-class facilities, and range of disciplines, Open Day also gives visitors from around the country the opportunity to experience the vibrancy of campus life.

A 2.4m volcano will simulate eruptions throughout the day as part of a display organised by the Institute of Natural Resources, while an aircraft simulator from the School of Aviation will allow pupils the chance to sit at the controls of a state-of-the-art pilot training device.

Visitors can explore the veterinary teaching hospital, see robots playing soccer, shear virtual sheep and learn how to make their scratched CDs work using simple mathematics.

Events manager Anna Hamilton says entertainment planned for the day showcases the energy and colour of campus life, and this year will feature visiting pupils from local secondary schools performing.

Palmerston North-based indie rockers The Nerines headline the music line-up while Spaceball Ricochet from Awatapu College and House of Cats from Rangitikei College will perform fresh from the regional heats of the Smokefree Rockquest.

Open Day will be held at the Manawatu Campus from 9am-2pm on Wednesday, August 4, at Albany on Saturday, August 14, and at Wellington on Friday, August 27.

Full programmes can be downloaded online at:

<https://www.massey.ac.nz/massey/prospective/open-days/open-days.cfm?q=open%20days>

Date: 03/08/2010

Type: University News

Categories: Open day Palmerston North



Vice-Chancellor Steve Maharey

'Conveyor belt' needed to link graduates to industry

Creating a “conveyor belt” from university into industry would help keep talented graduates in this country and is one of the keys to growing the economy, says Vice-Chancellor Steve Maharey.

Mr Maharey was addressing about 100 people gathered for a business breakfast seminar at the Coachman Hotel, in Palmerston North, to discuss how Massey and the Universal College of Learning could link to help develop business in the Manawatu.

He urged businesses to build relationships with universities and to use the assets that are on the doorstep. “One of those assets right here in this city is that we have major educational and research facilities but we do not use them,” he said.

It was taken for granted that graduates would leave Manawatu, he said, but many would be willing to stay if there were jobs for them and they were the workers with the qualifications to drive the economy forward.

UCOL chief executive Paul McElroy and Elaine Reilly, chief executive of Vision Manawatu, also spoke of the successful partnerships they and their organisations were involved in already. Guests included members of the business community as well as students and staff from the participant organisations, including Vision Manawatu and the Manawatu Chamber of Commerce.



UCOL chief executive Paul McElroy

Date: 04/08/2010

Type: University News

Categories: College of Business; Palmerston North; Vice-Chancellor

Feltex warnings for directors and their 'experts'

A business governance specialist says the prosecution of individual directors in the Feltex case will sound warning bells for all company directors, who now realise they could be charged individually in relation to any perceived collective failure by boards on which they sit.

Professor Martin Devlin, programme adviser for the University's Master of Business Administration, says even though the five Feltex directors were found not guilty of charges laid by the Ministry of Economic Development under the Financial Reporting Act, other company directors will feel they are putting their own reputations on the line when they join a board.

"Many directors will be concerned that they can, individually, find themselves in court on such charges as faced by the Feltex directors, even after relying upon experts for advice and guidance," he says. "At the end of the day, it is the board of directors which is ultimately responsible for the accuracy and transparency of reports to shareholders, not the experts, and this responsibility cannot be devolved.

"The challenge will be to ensure that a director does not become over-reliant on external expertise, that every effort is made to ensure such expertise is actually correct, via second or even third opinions, and that directors do not assume that the defence employed in the Feltex case automatically applies in all similar situations – it may very well not."

Professor Devlin, who has lectured in corporate governance, says the Feltex case also shows an increasing focus by regulators on the activities of governance bodies, which he says is long overdue.

The University's head of executive education, Dr James Lockhart, also says the Feltex case raises questions over the role of the board and its responsibility to shareholders. "Is [a board] primarily there to ensure that no shareholder loses their investment or is it primarily there to ensure that management is continuously striving for exemplary performance? The Feltex ruling will provide little comfort to both investors and stakeholders trying to assign responsibility for the company's collapse."

Dr Lockhart says the findings also raise the likelihood of investors, in future, pursuing third party providers in cases of corporate failure. "Law firms, mostly with near unlimited liability, will find this uncomfortable while accounting and business advisory firms, who often have tight and well specified levels of liability, could be expected to pull their shroud even tighter."

Date: 04/08/2010

Type: Research

Categories: College of Business



Professor Martin Devlin



Symbol of peace marks Hiroshima bombing

Pupils from more than 50 New Zealand schools are folding thousands of origami paper cranes – considered a symbol of peace – this week as part of a project marking the 65th anniversary of the atomic bombings of the Japanese cities Hiroshima and Nagasaki.

The project “Cranes for Peace”, administered by the University, is an initiative of the Sasakawa Fellowship Fund for Japanese Language Education.

The fellowship is funded from an endowment bestowed on the University by the Nippon Foundation of Tokyo (formerly the Sasakawa Foundation). It aims to raise awareness of Japan, Japanese language and culture studies, and peace issues. University staff on the fund's management committee are Naomi Collins and Adele Scott from the College of Education and Dr Penny Shino from the College of Humanities and Social Sciences' School of Language Studies.

A thousand of the completed cranes will be sent to the Mayor of Hiroshima in memorial of the August 6, 1945, bombing, with others sent to Japanese institutions with New Zealand school connections, or to be displayed in public spaces such as libraries, hospitals and cafes.

Each school involved received a kit that includes an allotment of origami paper, crane folding instructions, target sheets, crane posters, and relevant lessons and articles about Hiroshima and Nagasaki (which was bombed three days later).

Coordinating teachers also receive a template letter to the Mayor of Hiroshima, in Japanese and English, for sending with the cranes. The fellowship fund also covers the cost of postage for schools that choose to send their cranes to Japan.

International peace worker Alyn Ware, who has led initiatives for peace education and nuclear abolition for the past 25 years, was invited by the fellowship's committee to front this year's project.

Date: 05/08/2010

Type: University News

Categories: College of Education

Fashion designer hunts down top award

Third-year Wellington fashion design student Candice Fulton, 20, has triumphed in two separate categories of the Hokonui Fashion Awards.

Her competition entry Deer-Forestation, designed in recognition of animals killed in the clearing of land and by hunters, proved a hit with judges at the annual awards presented in Gore recently. The competition attracted entries from Australia, India and throughout New Zealand.

Ms Fulton's wins in the avant garde section as well as being named young designer in the under-21 section earned her a \$3000 cash prize and tickets to Air New Zealand Fashion Week in Auckland next month.

"I'm overwhelmed and overjoyed," Ms Fulton says. "It's a huge opportunity; I never expected this."

She subtitled her design Betsy, a mature female creature that is part deer-part human. It features a faux suede mini jump suit adorned with rosettes made from pre-existing flannelette shirts and recycled lacy blouses torn into ruffles to reflect both the role of the deer and the rural farm holder in the theme of her work.

"I have won prizes back in my school days for textile designs and wearable arts but never imagined anything like this," says Ms Fulton, who went to Napier Girls' High School.

Fashion design lecturer Sue Prescott says Ms Fulton had talent, worked hard and met her deadlines. "She is the prime example of the three mixed together. I'm delighted for her."

Other Massey place-getters included Anna von Hartitzsch who was runner up in the avant-garde section while fourth year textile student Rose Maria Loto was awarded a merit in the nightlife section.

Date: 05/08/2010

Type: Awards and Appointments

Categories: College of Creative Arts



Candice Fulton's creation is modelled by Nicola Cooper.



Ms Fulton models her own work during the design stage.



Dr Angie Farrow, who won a tertiary teaching award for sustained excellence, with the cast of the play Before the Birds staged last year and set in Manawatu.

Playwright wins national tertiary teaching award

A senior lecturer in the School of English and Media Studies and accomplished playwright, Dr Angie Farrow, has won a \$20,000 national tertiary teaching excellence award.

Dr Farrow, who specialises in performance drama, public speaking and other aspects of the creative process, received her award at a function at Parliament hosted by Tertiary Education Minister Steven Joyce this evening.

She was one of 11 recipients of the annual awards from tertiary institutions throughout New Zealand. Dr Farrow, who has written plays set specifically within the Manawatu community, has also encouraged locals to be part of the productions and learn lessons with a universal application beyond the classroom. "Confidence building is at the heart of my teaching practice, because when students have confidence they are more likely to discover new possibilities within themselves," she says.

The awards are co-ordinated and run by Ako Aotearoa – the National Centre for Tertiary Teaching Excellence. Ako Aotearoa national director Peter Coolbear says this year's award recipients continue a proud tradition of teaching excellence. "These are people who open up new horizons for their students and change lives."

The University's citation accompanying Dr Farrow's nomination for the awards describes her as a teacher who inspires students and brings learning alive. "For her, teaching is a lifelong vocation with the power to transform the students and communities she touches."

A separate citation prepared for the Massey University's Vice-Chancellor's Awards for teaching excellence, which she also won this year, said she complemented her innovative approaches with great depth of disciplinary scholarship. "This is further exemplified through her leadership in the field, evidenced through the invitations she receives to work with an extensive range of organisations and groups, both within New Zealand and internationally."

The national awards were established by the Government in 2001 to recognise and encourage excellence in tertiary teaching while also providing an opportunity for teachers to further their careers and share their abilities with others. Dr Farrow is the 14th winner to come from Massey.

The Prime Minister's Supreme Award, worth \$30,000 was presented to senior lecturer in printmaking, Marty Vreede, from the Quay School of Arts at the Whanganui Universal College of Learning.

Date: 05/08/2010

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences; Teaching



Tertiary education minister Steven Joyce presenting the award to Dr Farrow at Parliament.



Staff involved in embedding library skills in Stream Dr Kama Weir, left, Liz Chisholm and College Liaison Librarian Barbara Rainier.

Assignments improve after library skills embedded in Stream

Academic and Library staff are seeing evidence of students using better sources to support their assignments when they used the library skill activities that have been embedded into courses within the University's online learning management system Stream.

Librarians have created a series of online tutorials to help students find the information they need for assignments. These cover topics such as finding journal articles, using EndNote bibliographic management software, creating a search strategy and using a variety of databases.

In a pilot run this year in some College of Education papers, students are becoming more competent in information literacy and using library resources, while working within their Stream paper.

Dr Jenny Poskitt, who has library activities embedded into Stream for the postgraduate papers she teaches, says she has noted improvements. "Submitted assignments reveal higher quality literature reviews, more accurate referencing and increasing levels of literature searching compared with previous years."

The tutorials are available on the Library website, but embedding them into Stream papers means students get the right help, targeted to their study, just where and when they need it and, if necessary, in person from librarians.

Hokowhito Librarian Liz Chisholm says librarians are enjoying the challenge of teaching information skills in the students' online learning environment and interacting with students in a new way. "Librarians can teach students most effectively by being right in their Stream paper at the point when they need to find information," Ms Chisholm says.

Embedding library content involves little extra work for lecturers, she says. A college liaison librarian accesses the Stream paper and collaborates with the lecturer to place tutorials, tasks and forums closely linked to course work at the points where they will be most useful to students.

This could include, for example, students viewing a tutorial on creating a search strategy and then being encouraged to write their own for the assignment. Librarians give guidance on which databases to use, with tutorials on how to use them.

Students post their library task results and any questions on a forum, which librarians monitor and reply to where appropriate. The answers also help other students in that paper.

Dr Kama Weir, another Hokowhito lecturer who participated, is a strong advocate for embedding information literacy skills within Stream papers. "It's been a great success and I will be working with librarians to provide an even smarter version in 2011." Dr Weir says librarians were able to provide valuable critical feedback on the research aspects of her paper. "The librarians are fun to work with too."

Ms Chisholm says the Stream model of learning library skills allows students to work at their own pace. Online tutorials can be viewed as often as needed, and librarians can provide extra help in the forums or individually.

Students have been enthusiastic. One commented: "This was very useful for finding scholarly material that can be used for research and an area I was unaware of, thinking that general searches on the net would work."

Librarians believe that by presenting library skills where they are needed and when they are most relevant makes sense for students.

The Library's Support for Stream web page outlines the range of resources and help the library can provide for online teaching.

Contact: Liz Chisholm, Hokowhito Librarian, E.Chisholm@massey.ac.nz, ext 8788

Date: 06/08/2010

Type: Internal Communication

Categories: Any

On-line counselling offers both benefits and risk

Counselling services over the Internet are growing in popularity but carry risks as well as advantages, says counselling specialist Associate Professor Jeannie Wright.

Dr Wright, from the College of Education, says people tend to be less inhibited when writing about feelings. "Services offered online, such as youth website The Lowdown offer free, personal and accessible help to those in immediate need," she says. "This encourages those who would normally shy away from face-to-face counselling to seek help in an anonymous and confidential way."

"There is a feeling of being invisible when we communicate online that can help us feel safe. We also pause and reflect when we write, and some people are surprised to find how clear their innermost thoughts and feelings become when they record them in text."

She says it is important to ensure that services offered are resourced appropriately, and delivered by professionals, to protect those who use them from unethical or unskilled practitioners.

Dr Wright says more funding of research, and investment in professional programmes is needed to develop online counselling services in New Zealand, and provide flexible and accessible help to those in need. "There is an increased pressure on practitioners to keep their clients connected and look for signs in the use of language that might signal a person is in danger, or facing significant suffering. We communicate differently online and, with an absence of visual cues such as body-language, it's particularly important that those in need are communicating with somebody who has had appropriate online-specific training."

She recommends the use of NetSafe, a non-profit service that promotes cyber-safety by educating and supporting individuals, organisations, and industry on cyber-safety and Internet security issues. "It's also wise to seek help through professional lifeline programmes, such as The Lowdown, to ensure you're receiving the best advice and ethical treatment available."

Dr Wright is a member of the national Association of Counsellors and a senior accredited member of the British Association for Counselling and Psychotherapy. Her research and recent publications have tended to focus on gender, social class, online counselling and the use of creative writing as a vehicle for counselling and supervision.

Date: 06/08/2010

Type: Research

Categories: College of Education



Associate Professor Jeannie Wright



Bridget Monro, centre, with fellow students Vaughan Flanagan, who was runner-up and third place-getter Rebecca Kereopa who are both studying toward Bachelor of Design degrees.

Illustrator a winner with the *School Journal*

Visual communications student Bridget Monro has won a competition to illustrate a play in the latest *School Journal*.

Ms Monro's work is among a gallery of illustrations drawn by past winners of the same competition, all from the College of Creative Arts. They are on display at the Wellington campus in an exhibition called *Imagine That!* until August 15.

Each year *School Journal* publisher Learning Media and the College develop a competition brief for third and fourth-year illustrations students.

This year's competition brief called for the students to illustrate a science fiction play *Touchdown*.

Ms Monro, 26, a fourth-year student, chose a moody "steampunk" style treatment, which combines science fiction elements with Victorian-era clothing and steam-powered technology and has been popularised in works such as the *Lemony Snicket* books and the *League of Extraordinary Gentlemen* comics and film.

"I didn't expect the judges to go for the steampunk aesthetic I had chosen," she says. "I thought it might be just a little too old for the eight-year-old audience."

Dr Mike McAuley, who coordinates the illustration component of the Bachelor of Design, says the project has always produced work of a high standard. He has been involved since 1999.

"The sense of competition is very strong. Each student who takes part wants to be the one who gets his or her work into print," Dr McAuley says.

The winner receives the standard illustrator's rate and has his or her illustration published in the *School Journal*.

Learning Media senior designer Simon Waterfield, says he and his fellow judges found it difficult to separate the top three entries until they had tested the illustrations with school pupils from Karori West.

The award was announced by Learning Media manager of publishing services Kirsty Farquharson at the opening of the *Imagine That!* exhibition.

***Imagine That!* is free and open to the public at the Tea Garden of the Museum Building, Massey University, Buckle St, Wellington until August 15 2010.**

Date: 06/08/2010

Type: Awards and Appointments

Categories: College of Creative Arts



Bridget Monro's winning entry

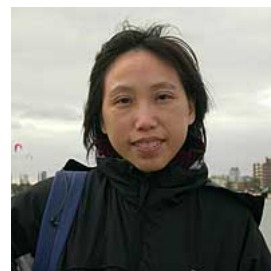
Chief executives are worth their pay

New research suggests the whopping pay packets of many chief executives may not only be justified but vital to ensure business success.

An analysis of share market responses to chief executives leaving their jobs shows if the company has been performing better than competitors the market reacts more negatively to the news of the chief's departure in anticipation of shareholder wealth loss.

Dr Candie Chang, a senior finance lecturer in the School of Economics and Finance, says her research indicates that a good chief executive officer is worth his or her high salary, bonuses and stock options, despite the somewhat jaundiced public view of high profile excesses revealed during the company collapses of recent years.

Dr Chang's research paper, called CEO Ability, Pay, and Firm Performance, is due to be published in the United States journal *Management Science* this year. She studied 298 chief executive departures in the United States in the decade from 1992. She says her findings suggest that the stock market associates better prior performance and higher pay with a more capable chief executive. Not only that, but the higher the pay of the departing chief executive compared to other executives in the company, the more negative the stock price reaction.



Dr Candie Chang

"The recent financial crisis and the storm over the pay of executives in financial firms have brought the questions of whether chief executives meaningfully add value to the companies they manage, and whether their pay reflects ability or power, into sharp focus," Dr Chang says.

"Collectively, our results provide strong support for the notion that firm value and performance are not simply outcomes of the firm's core competency, product markets, or luck. Chief executive talent matters and is rewarded internally and recognised by external markets."

She also studied where chief executives end up when they leave their companies and found two extremes. The first was that many do not have management positions within three years but at the other end, several move up to bigger firms or better paying jobs.

"We find that chief executive officers are more likely to 'move up' when the market reacts more negatively to their departure," Dr Chang says. "The results suggest that the managerial labour market associates higher pay and better prior performance with higher chief executive ability and rewards them accordingly."

Firms that lost a highly paid chief executive suffered a slump in performance after the departure if the prior performance had been good and the stock market reacted negatively to the departure.

Date: 09/08/2010

Type: Research

Categories: College of Business

Retirees still solving global economic issues

Retirement means hatching ideas as to how to feed the hungry world and enhance New Zealand's export earnings in the process for two busy academics who have been honoured for their contribution to the University.

Professor Allan Rae and Professor Emeritus Srikanta Chatterjee have officially retired but remain active in their work in agribusiness and economics on the Manawatu campus.

Guests marked their retirement from the School of Economics and Finance with a joint farewell function in Whararata.

Professor Srikanta Chatterjee told guests at the retirement function that he had seen momentous times at Massey and worked for four vice-chancellors.

"In the wider NZ community, and even offshore, my Massey connection has opened a good few doors over the years. I have shaken hands with four New Zealand prime ministers, and several governors-general."

He said one of the highlights of his career was meeting his childhood hero, the late Sir Edmund Hillary, over a cup of tea to discuss his study on dairy-aid links with India.

Professor Rae directs the Centre for Agribusiness Policy and Strategy and this year received one of the highest academic awards, a Doctor of Science degree from the University.

Making the presentation, his colleague Dr Shamim Shakur revealed Professor Rae's passions outside academia were orchids and orchestras.

Professor Rae leads the Manawatu Sinfonia orchestra, playing first violin and is president of the orchestra and the Manawatu Youth Orchestra. He grows orchids and is a member of the Manawatu Orchid Society.

Date: 09/08/2010

Type: Internal Communication

Categories: Any



Dr Shamim Shakur with Professor Allan Rae.



Mr Stuart Birks with Professor Emeritus Srikanta Chatterjee.



Delegates and academics at the Albany campus for the inaugural New Zealand Information Systems Doctoral Conference last month.

Technology research looks to the future

Future technologies were showcased at the inaugural New Zealand Information Systems Doctoral Conference hosted by the University's Albany campus on July 30.

Twenty-six doctoral students from various universities, including 11 from Massey, had 10 minutes each to present their research.

The conference provided an opportunity to network with other students and get feedback from leading academics in the field.

The research included development of earthquake evacuation systems, the ways small businesses use the Internet to find suppliers, and technology that helps diagnose phantom limb pain.

The conference was organised and chaired by Associate Professor Dennis Viehland, an information systems specialist in the University's School of Management. Dr Viehland was impressed by the sophistication of the studies being carried out.

"Information Systems is critically important to economic growth," he says. "It is one of the ways we overcome the tyranny of distance in New Zealand. This work will make a contribution to the economic future of New Zealand and has worldwide implications."

Date: 09/08/2010

Type: Research

Categories: College of Business

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Live on-air, Vice-Chancellor Steve Maharey (centre) talks to Dr Craig Prichard and Dr Angie Farrow.

Vice-Chancellor vlogs on-air and online

Vice-Chancellor Steve Maharey has recorded the sixth instalment of his video blog, during a live interview on student radio at the Manawatu campus.

Interviewing two of this year's six teaching award recipients, Mr Maharey spoke with Dr Craig Prichard from the College of Business, and Dr Angie Farrow from the College of Humanities and Social Sciences in the Student Centre last week.

"Massey University considers teaching and learning one of the things it does very well," Mr Maharey said. "We have a goal to have an exceptional and distinctive learning environment for students and staff, so today I've brought along two of the exceptional and distinctive teachers here at Massey University."

Dr Farrow, from the School of English and Media Studies, specialises in performance drama, public speaking and creative processes. She is also an established playwright.

Dr Prichard, from the Department of Management, teaches leadership, change and management knowledge courses in the College of Business. He uses modern communications technology to meet the unique challenges of distance learning.

Since the first video-blog was posted online in May last year, thousands have viewed and left feedback online, via the Youtube website.

Mr Maharey says the University is very keen to stay in touch with students and video-blogs are but one of many initiatives used to do so.

Date: 09/08/2010

Type: Internal Communication

Categories: Any

Beethoven seminar shows innovative thinking at Albany

An innovative seminar linking Beethoven's marketing skills with his music also revealed the College of Business has a talented pianist on the Albany campus.

Economics lecturer Dr Christoph Schumacher gave a recital of Beethoven's Piano Sonata no. 14, in C sharp minor, popularly known as the Moonlight Sonata, to accompany a presentation by Jürgen Lieskounig, a tutor in the School of Social and Cultural Studies.

Dr Lieskounig presented a paper entitled "What I am, I am through myself!" – Beethoven, the Self-Asserted Genius which considers the idea Beethoven knew his own marketability and fostered his image of an eccentric genius to financial and social advantage.

Through analysis of Beethoven's letters and comments from contemporaries, Dr Lieskounig's paper explored the notion of Beethoven as an innovator who found new ways of making money from his compositions.

Dr Schumacher, who was born in Germany, is an accomplished musician and plays recitals here and in Europe. He teaches at undergraduate, postgraduate and on the Master of Business Administration programme.

The seminar, called The Art of Innovation, was jointly hosted by the School of Management and the School of Social and Cultural Studies.

Date: 09/08/2010

Type: Internal Communication

Categories: Any



Dr Christoph Schumacher on piano with Dr Jürgen Lieskounig.

Church support crucial for Korean migrants

Korean migrants, one of the fastest-growing ethnic populations in New Zealand, are flocking to Christian churches for support, fellowship and business networking, according to new research released today.

Since 1986 the Korean population has leapt from just over 400 to nearly 31,000 at the last census in 2006. Around 90 per cent of the study's participants are regular churchgoers, compared with about 20 per cent in South Korea itself, which is predominantly Buddhist.

A 100-page report, *Kimchi Networks: Korean Employers and Employees in Auckland*, is one of the first to explore the experiences of Koreans, a relatively new group migrant.

The report was co-authored by Dr Carina Meares, Professor Paul Spoonley and Robin Peace from Massey's College of Humanities and Social Sciences, and Elsie Ho from the University of Auckland. It is the second in a series from the Integration of Immigrants research programme funded by the Foundation for Research, Science and Technology. The first, out earlier this year, was on Chinese business networks. Over the next six months the team will report on migrants from Britain, South Africa and India.

Albany campus-based sociologist Dr Meares, the lead researcher, says churches do not simply provide a place of fellowship and worship. "They are an important part of networking and support for Koreans." The report reveals many Korean migrants tap into social, business and community networks to get help with and information about jobs, education and housing.

Between 1986 and 1996, Koreans were the fastest growing Asian group in New Zealand, with numbers soaring from just over 400 in 1986 to 12,753 in 1996. At the last census, they numbered 30,792.

Most live in middle-class North Shore suburbs of Pinehill, Northcross, Forrest Hill, Windsor Park and North Harbour West. In Auckland there are many Korean-specific branches of churches with Korean ministers and services in Korean, including Methodist, Baptist, Catholic and Presbyterian.

One participant said: "I had help from the Korean church in New Zealand. They gave me information about the business. It was hard to get the right information except through the local Korean church. As an immigrant with limited English language, I felt isolated and was not able to get proper information to start up the business."

Korean translator for the study, Grace Kim, described a magazine advertisement for a Korean church saying: "Which church you decide to go to determines your immigration success."

Participants were generally satisfied with New Zealand, where they enjoy a more relaxed lifestyle, cleaner and less crowded environment and more family-oriented leisure time. A key reason for migrating is so that their children can be educated in English. But they also reported a drop in income and job status, difficulties speaking English and being accepted in the wider community, with 75 per cent experiencing some form of discrimination.

Dr Meares says Koreans, like Chinese migrants, rely heavily on their own networks and pre-existing contacts to get established. But they also have a strong wish to be fully integrated into the wider society. "They would like to be better treated by New Zealanders," she says.

The research aimed to better understand how Korean migrants integrate economically by examining the experiences of 14 employers, 20 employees and six homestay operators (women who host international students in their homes). Participants worked in a variety of industries but predominantly in either retail or accommodation and food.

As well as providing information that could be used to guide and inform prospective Korean immigrants and immigration policy makers, the report also aimed to capture "the human dimension of migration, the hopes and dreams of migrants", Dr Meares says.

She hopes it will also challenge New Zealanders, especially those in employer groups and educational institutions, to find out more about the Koreans who are in their midst.

To read full report click on the following:

<http://news.massey.ac.nz/massey/fms/Massey%20News/2010/08/docs/Korean-Migrants-Report-July-2010.pdf>

Date: 09/08/2010

Type: Research

Categories: College of Humanities & Social Sciences



Dr Carina Meares

Cat cancer vaccine step closer

Veterinary pathologist Dr John Munday is a step closer to developing a vaccine for a common form of skin cancer in cats.

Dr Munday, from the Institute of Veterinary, Animal and Biomedical Sciences, is researching a possible link between papillomaviruses and cancer in cats. Dr John Munday, a veterinary pathologist at the Institute of Veterinary, Animal and Biomedical Sciences, is researching a possible link between papillomaviruses and cancer in cats.

Papillomaviruses are thought to cause around 5 per cent of cancers in people, including cervical cancer in women and a proportion of cancers of the mouth. In people, vaccines have recently been introduced to prevent papillomaviral infection and reduce the rate of cancer development.

"We're looking at a skin cancer that is common in cats, called squamous cell carcinoma," Dr Munday says. "It is the most common skin cancer in cats, and is a frequent reason that a cat may be put down."

Dr Munday is undertaking a survey to see if a link exists between squamous cell carcinomas in cats and papillomavirus infection. "At this stage we're surveying diagnostic samples that have been taken from cats with this type of cancer. We then determine whether papillomavirus DNA is present within the cancer. Detecting a higher rate of infection in the cancers than in other non-cancer skin samples could help prove the link between papillomaviral infection and cancer development."

In addition, Dr Munday is evaluating diagnostic samples of cancers for changes in protein expression. "In human oral cancers, researchers can look for a specific change in a protein which regulates whether or not a cell will multiply," Dr Munday says. "When a papillomavirus infects a cell and turns it cancerous, it interferes with the way the body controls that cell. In essence, the cancer cell becomes independent of the body."

"The way the papillomavirus causes cancer also increases the expression of the p16 protein. This action of some papillomaviruses is so consistent that increased p16 expression is considered 'a fingerprint' of papillomavirus infection in humans. So we're looking to see if it's the same in cats."

Research carried out so far has been promising. "At this stage we have established that a papillomavirus is significantly associated with cancer. The next step is to definitively prove this papillomavirus causes the cancer," Dr Munday says. If a causal link is proven, the development of a vaccine to protect against papillomavirus infection should be able to reduce the development of this common, often fatal, cancer of cats.

Date: 11/08/2010

Type: Research

Categories: College of Sciences; School of Veterinary Science



Dr John Munday



Massey's Albany Campus.

Brain food for all tastes at Albany Open Day

Designing a new Super City logo design, creating a car, reading the news in a simulated television studio or playing an investment game are just some of the hands-on activities at the Albany campus open day on Saturday.

Music, mathematics, English literature, evolutionary genetics, finance and food technology are among the range of courses and programmes that will be showcased through interactive demonstrations, lectures and fun events.

Prospective transport, industrial and visual design students can attend a portfolio workshop, or learn how to design a car using professional modelling clay at the School of Design in Albany village. The school is also running a logo design competition for the new Super City, with the best three to be professionally worked up and presented to the new council. And would-be fashion designers can catch a video of the latest student fashion show from the Wellington campus, where fashion design is offered.

Those interested in a speech language therapy, a specialised four-year programme offered at the campus, can observe professionals working in a clinical setting at the School of Education.

Find out more about the world's most abundant bird in a behavioural ecology lecture, or what is really in your food, and meet Nicole –the virtual human robot. A full programme of lectures on a range of science disciplines, including nutrition, exercise and sport, food technology, as well as engineering subjects such as construction, electronics and computer engineering will run throughout the day.

Jazz musicians keen to study at the New Zealand School of Music, jointly run by Massey and Victoria universities, can meet leading musicians, composers and musicologists or enrol in one of the jazz workshops available on the day for piano, bass, drums, vocal and guitar. To enrol for a workshop email Trudy Lile: trudy.lile@nzsm.ac.nz, before Saturday.

A "covert marketing" video game and New Zealand Investment game are among activities at the College of Business, as well as seminars on finance, marketing, management and entrepreneurship, aviation, accountancy, communication and business information systems.

The Recreation Centre is the venue for a high-action, team-based robotics competition and, for a complete departure from cerebral preoccupations, try out a free belly dancing class for an hour starting at 10.15am.

Massey's e-centre, where entrepreneurs turn business brilliance and technological dreams into commercial realities, will also be open to visitors.

For more information on Open Day, or to register, go to www.massey.ac.nz - keyword: Open Day

Date: 11/08/2010

Type: University News

Categories: Auckland; Open day Auckland



The Manawatu river just south of Palmerston North.

Stakeholder plan for Manawatu River enhancement

University researchers working with Horizons Regional Council will combine stakeholder perspectives with current science to help create a management plan to protect and enhance the Manawatu River catchment.

Funding of \$1.05 million was announced by the Foundation for Research, Science and Technology for the Ecological Economics Research New Zealand centre, which integrates the study and management of social and cultural systems with the environment and the economy. The centre is part of the College of Humanities and Social Sciences.

Centre director Associate Professor Marjan van den Belt says the three-year project will develop a toolkit for solving complex environmental problems by integrating science and stakeholder perspectives using environmental, socio-cultural and economic data.

Research from multiple disciplines will be incorporated into the project. "There has been a vast amount of research carried out on the catchment by the University, Horizons Regional Council and crown research institutes, whether it's natural sciences, social or economic," Dr van den Belt says. "We're hoping to include the work done by researchers from across the campus and other organisations, and adopt a truly holistic approach to better serve the community we are part of."

Two techniques will be used. "The first is what we call mediated modelling, which will bring together representatives from sectors and groups with different points of view to resolve the problem and reach agreement on what options and actions have the greatest potential to bring an improvement. This uses a computer program to simulate how the river responds to different contaminants, the consequences of good or poor water quality, and the consequences of different actions on river water quality, cultural values, economic growth and social factors."

The model is developed by the participants with the help of a facilitator. "It is important to be inclusive and transparent, as any plan to address the catchment will need to have buy-in from those with a vested interest as well as building on existing initiatives," Dr van den Belt says. "To achieve this, we plan to have our stakeholders drive the project."

"The model itself isn't the only goal – rather the model-building will assist the stakeholders to understand the benefits and trade-offs involved in addressing this complex challenge and also provide a tool that can be used to accommodate future change."

She says for it to succeed stakeholders must be able to understand and use the model to simulate potential solutions for the catchment and be able to update it themselves as new information becomes available in the future.

A second technique, known as a Bayesian belief network, unites current scientific knowledge of the catchment, in terms of climatic, geological, ecological and other scientific data. This data will be able to show the probable effects of changes in land uses on water quality and the ability of certain fish species to survive in rivers and streams.

Iwi will participate in the process, with active collaboration from Rangitaane O Manawatu, Ngati Raukawa, and the Muaupoko Tribal Authority. Stakeholders in the project include Horizons, Fonterra, Federated Farmers, the Ministry for the Environment, Fish and Game, and the Palmerston North City Council.

An advisory board will be formed and workshops held to gather and distribute information. "This is action research," Dr van den Belt says. "Our team will be directly involved in facilitating solutions to improve water quality in the Manawatu River and at the same time document what works and what does not work to improve the process for future implementation and for other regions."

Date: 11/08/2010

Type: Research

Categories: College of Sciences; Palmerston North

Examining responses to natural disasters

The emergency management response to some of the world's most devastating disasters of the past 18 months is the subject of a university-led conference at Te Papa, Wellington, from tomorrow.

The Fourth Australasian Natural Hazards Management Conference, which is being co-hosted by the University's Joint Centre for Disaster Research, has attracted a range of international speakers, who specialise in the response to natural hazards such as tsunami, bushfires and volcanic eruptions.

Centre director Associate Professor David Johnston says those three natural hazards have been experienced on major scales since early 2009 and will be given extensive analysis at the conference, which runs until Friday.

Bob Cechet from Geoscience Australia will talk about a residential building damage survey arising from the Victoria's black Saturday bush fires of February last year; NIWA scientists Dr Stefan Reese and Dr Emily Lane will examine lessons learned from last year's tsunami in Samoa; while volcanologist Professor Shane Cronin from Massey will analyse the disruption caused in Europe by the eruption of the Icelandic volcano.

On Friday, the centre, jointly run by the University and the crown research institute GNS Science, will hold a seminar on the issues and risks of living in cities that are considered at high risk of natural hazards, such as those on active fault lines, low-lying cities in the paths of regular storms or tsunamis, and cities prone to forest fires.

The seminar coincides with the 20th anniversary of teaching and research of emergency management at Massey.



Associate Professor David Johnston

Date: 11/08/2010

Type: Research

Categories: College of Sciences; Joint Centre for Disaster Research; Wellington

Communication paper wins social justice prize

A paper calling for indigenous knowledge to be given greater recognition and acknowledgement in communication theory building won the Christopher Newell Prize at the 2010 Australian and New Zealand Communication Association Conference in Canberra last month.

Tyron Love, from the School of Management, and Dr Elspeth Tilley, from the School of Communication, Journalism and Marketing, co-authored the paper Learning from Kaupapa M?ori: Issues and techniques for engagement.

The prize awards \$A500 for the best-refereed paper dealing with matters relating to disability and communication, or to questions of equity, diversity and social justice as in relation to communication. It celebrates and commemorates the life and legacy of Mr Newell (1964-08), who was a leading researcher and advocate on disability and communication.

The paper called for "recognition of the value and relevance of indigenous knowledge about principles and practices of engagement to theory-building and praxis in public relations". It will be published later this year in the refereed proceedings of the conference.

Date: 12/08/2010

Type: Internal Communication

Categories: Any



Ben Taufua

Story of loss inspires Pacific scholarships

The University is establishing special scholarships for Pasifika people to train in disaster management – a move applauded by a Samoan academic who lost 14 family members in last September's tsunami.

A Pacific Disaster Management Research Programme will start next year at the Joint Centre for Disaster Research, run by the University and the crown research institute GNS Science. The scholarships will be announced this afternoon by Assistant Vice-Chancellor, (Māori and Pasifika), Professor Sir Mason Durie at the 4th Australasia Hazards Management conference in Wellington. The programme offers an annual scholarship worth \$5000 to a Pasifika student undertaking graduate or postgraduate study in disaster management, and four reserved places at the centre's Emergency Management Summer Institute held annually in March.

Sir Mason says two of the places will be reserved for Pasifika students living in a Pacific nation, and the other two for Pasifika people living in New Zealand.

Ben Taufua, a Pacific development adviser at Massey's Albany campus, recalls first hearing on the 7am news on September 29 that a massive tsunami had struck the coastal village of Lalomanu where his family operates tourist beach fales on the east coast of Samoa's Upolu Island. He arrived there later that evening to help search for missing relatives in the aftermath of the tsunami, which killed 180 in Samoa and Tonga following an 8.1 magnitude quake.

While emergency and disaster relief operations were present, his family was left to cope alone, Mr Taufua says. He wants to see Pacific communities better informed and equipped to manage disaster planning and relief, rather than relying on outside agencies for aid and believes the scholarships will be pivotal in preventing future loss of life and property.

"The initial response from our experience was that we took upon ourselves the task of looking after our family because there seemed to be no managed support. It would be great if there were better, more comprehensive emergency planning. We are prepared for cyclones and small quakes but tsunamis happen so rarely. When the wave subsided we were left with total, total devastation and we didn't know how to deal with it. With cyclones, there is a season and it's predictable.

Mr Taufua hopes the scholarships will enable Pasifika peoples to identify gaps and develop knowledge and expertise so they can prepare for and manage disasters in a way that reflects their societies' communal social structure, values and lifestyles. "Against the backdrop of my experiences, this scholarship is so personal to me and my family, and to everyone who lost a loved one in the tsunamis in Samoa and Tonga."

For further information: http://disasters.massey.ac.nz/teaching.htm#pacific_award

Date: 12/08/2010

Type: Research

Categories: College of Humanities & Social Sciences; College of Sciences



Students brave wet weekend for community service

Wet weather did not deter a group of about 60 students and staff from planting 600 native trees in Palmerston North's Pit Park on Saturday.

The planting effort organised by the Manawatu campus' Halls Community Group, The Green Hub and the Massey University Students' Association is an initiative in its second year, and designed to reinforce the relationship between the University and the community.

The students' association and the Halls Community Group donated \$1000 to purchase 180 trees from the Wanganui prison nursery. Another 421 trees were supplied by the Pitt Park working group.

Association president Kent Geary thanked students for coming and told them their volunteering on the day was a sign of willingness to enhance the student presence in Palmerston North. "You represent a key root in the Palmerston North community," Mr Geary said. "This is your opportunity to leave a lasting legacy in the Manawatu as you carry out your studies here."

Among the planters were Vice-Chancellor Steve Maharey, Campus Registrar Dr Sandi Shillington, and Halls Community Manager Jason Auva'a.

Mr Maharey also thanked the volunteers for their contribution. "One of the University's goals is to promote volunteering in the communities we serve," he said. "Many staff and students volunteer already but this is not as widely known as it should be. I hope that in the future we will be able to involve many more people in volunteering activities."

Pit Park is the site from which shingle and clay was quarried for bricks and roading in the city's early days. The six hectare hole left behind, known as the Featherston St Pit, was later used a disposal site for soil. In 1998, a working group was established to assist the Palmerston North City Council in developing the derelict quarry into a safe recreational area for the community.

Date: 13/08/2010

Type: University News

Categories: Palmerston North

Better support needed to meet language goals

International Languages Week celebrates the advantages and importance of learning a second language, but also highlights the need for better support and resources for those who teach, says language teaching specialist Adele Scott.

Ms Scott, a senior lecturer in the College of Education and president of the New Zealand Association of Language Teachers, says a recent push by Prime Minister John Key for more Mandarin instruction in schools will need a greater commitment from the Government for second language learning.

She warns against prioritising one language over another. "Pushing for the learning of specific languages, such as Mandarin, over other additional languages without adequate resources and support could result in an uneven playing field for educators and students," she says.

Fewer than 4 per cent of New Zealand's 2500 schools teach Mandarin, which Mr Key says needs more speakers if New Zealand is to have a productive business relationship with China. Ms Scott questions whether the desire is really there to increase the number.

"The Government has actually reduced funding, support and acknowledgement of additional language instruction in schools. Nor do national standards or NCEA literacy credits recognise any literacy competency other than in English or te reo Maori.

"Additional languages are studied separately to English or te reo Maori as first languages, and while the New Zealand curriculum encourages learning of additional languages, there is no requirement for schools to offer them. *Adele Scott*

"If learning additional languages were normalised in New Zealand schools, we would not have to question the importance of one language over another. To do that, we must first normalise the language of our tangata whenua. We've come a long way, but we are not there yet."

Ms Scott says all students should have the opportunity to learn an additional language regardless of their academic ability, but there must be an emphasis on quality and consistency in the programmes offered.

She says the learning of an additional language develops new skills that can aid in other curriculum areas through problem solving, self-management, and creative thinking.

"Language teaching expertise is varied both in type and quality. Many primary/intermediate school staffrooms will have speakers of other languages, and they should be supported to teach those languages within schools.

"Learning an additional language doesn't happen in a purely functional sense. It happens through exposure to culture and to context, and shouldn't be driven only by business interests."

International Languages Week begins on Sunday.

Date: 13/08/2010

Type: Research

Categories: College of Education



United States Ambassador to tour campus

The United States Ambassador to New Zealand, David Huebner, will visit the Manawatu campus today.

A native of Pennsylvania and long-time resident of California, Mr Huebner is a graduate of Princeton University, where he studied at the Woodrow Wilson School of Public and International Affairs, and of the Yale Law School.

He will be welcomed by Vice-Chancellor Steve Maharey and several senior staff at University House, and will visit the Institute of Food, Nutrition and Human Health and the Institute of Veterinary Animal and Biomedical Sciences.

More than 170 students from the United States study at the campus and numerous Massey graduates are living and working in the United States, many in senior business, professional and academic roles.

Date: 13/08/2010

Type: University News

Categories: Palmerston North; Vice-Chancellor



*United States Ambassador to New Zealand,
David Huebner*

Expertise ready and waiting for financial services hub

New Zealand has the expertise to support an international financial services hub for the Asia-Pacific – it just needs a strong regulatory environment, says the University's new Professor of Finance, David Ding.

Prime Minister John Key has said he wants New Zealand to become an international financial services hub for the Asia-Pacific.

This could create up to 5000 jobs and careers for graduates as financial analysts, investment managers, wealth advisers and hedge fund managers.

Professor Ding says New Zealand has the expertise to serve as a financial services hub, especially for the South Pacific, but that has to go hand-in-hand with a strong regulatory environment in order for it to become successful.

Professor Ding, who is associate head of the School of Economics and Finance at Albany, joins Massey from Lee Kong Chian School of Business at the Singapore Management University. Prior to this he was foundation Professor of Finance at the University of New South Wales' Asian campus. He has also been director of the Center for Research in Financial Services and head of the Division of Banking and Finance at Nanyang Technological University in Singapore. He is currently president of the Asian Finance Association.

He says if a hub is created, finance graduates will be keen to stay and the level of services offered will improve. "If students in New Zealand see there are opportunities, then it will create jobs for talented people who want to work in financial services and will take services here to a higher level.

"Students are graduating with the relevant expertise and many take jobs in Hong Kong, London and New York."

He thinks New Zealand can play a key financial intermediary role that links the South Pacific to the major financial centres in the Asia-Pacific such as Singapore, Hong Kong, Shanghai, Tokyo, and Sydney. In addition, he says, New Zealand universities are in a position to provide financial training across all service areas for Pasifika students.

"So, not only can we be a financial services hub, we should also strive to be a financial training hub. These could be the service areas that will fuel the country's growth in the future."

Professor Ding's primary area of expertise is the microstructure of financial markets. He also researches corporate governance, international corporate finance, and investments and is an active participant at international financial conferences. He has three papers forthcoming in international refereed journals: Adverse Selection and Corporate Governance in *International Review of Economics and Finance*; Price Movers on the Stock Exchange of Thailand; Evidence from a Fully Automated Order-Driven Market in *Financial Review* and Investor Reaction to Women Directors in the *Journal of Business Research*.

Date: 13/08/2010

Type: Research

Categories: College of Business



Professor David Ding



Photo: TV3

Models take their catwalk to Massey

New Zealand's aspiring top models have shared the stage with a grand dame of the fashion scene – the Great Hall of Massey's Wellington campus.

Producers of television's second series of New Zealand's Next Top Model used the exhibition and performance space, which is the venue for the annual BLOW fashion show, during a one-off shoot last month.

The venue will hold bittersweet memories for 12 of the 33 models, who were eliminated during the episode.

Campus events manager David Pearce says the top-rating TV3 prime time show's target audience was "an influential demographic" for the university and young prospective students wanting to study at the College of Creative Arts.

This weekend the space will be used for the Brewers' Guild beer judging awards as part of a University policy to encourage use of the hall for commercial enterprises.

TV3's head of entertainment and sport production, John McDonald, says the location proved ideal for the fashion show with the building exuding "colour and quality" and with its proximity to CoCA, also proving a perfect fit for a show about a fashion.

Date: 16/08/2010

Type: Internal Communication

Categories: Any

SME symposium to discuss ways to support high-growth firms

A dip in the number of high-growth enterprises indicates a need to rethink how to support this sector, says the director of the University's Small and Medium Enterprise Research Centre.?

Professor David Deakins has called a symposium to discuss policy interventions and support. He says the issue needs to be addressed by business specialists and policymakers.

High-growth enterprises, defined by the Organisation for Economic Co-operation and Development as having 10 or more employees and an average growth in employment or GST sales of more than 20 per cent a year over a three-year period, create jobs and contribute disproportionately to a country's gross domestic product.

Figures released by the Ministry of Economic Development, based on GST sales, show a drop in the percentage of high-growth firms from 7.6 per cent two years ago to 5.8 per cent last year.

Professor Deakins says while it is important to the nation's prosperity that high-growth firms are not lost overseas, there is also a view that we must accept they operate in a global marketplace and may need to relocate at some stage. "We must first try to retain them but also encourage them to grow here and benefit from that growth in the early years of operation."

The symposium, to be held at the Wellington campus on September 2, will be addressed by University Vice-Chancellor Steve Maharey and Small Business Minister Maurice Williamson.

Speakers include Massey graduate Dr Brian Ward, who three years ago founded Mesynthes, an innovative company that develops and manufactures devices for wound healing and tissue reconstruction. Dr Ward, who graduated with a Bachelor of Veterinary Science and a Master of Business Administration, will share his experience about starting up a potential high-growth business. Keynote speaker is entrepreneurship specialist Professor Colin Mason, from Glasgow's University of Strathclyde.



Professor David Deakins

The full programme and registration form is available here: http://sme-centre.massey.ac.nz/files/About_Symp2010.htm.

Date: 16/08/2010

Type: Research

Categories: College of Business



School of Aviation senior tutor Hugh Francis speaks to guests at the Royal Aeronautical Society dinner after receiving his meritorious award for long and dedicated service. Photograph courtesy of Clive Wilkinson, New Zealand Aviation News

Aviation industry honours navigation specialist

A navigation specialist in the School of Aviation has been honoured by the Royal Aeronautical Society for his long and dedicated service to the industry.

Squadron Leader Hugh Francis, who is a senior tutor in the school, received a silver meritorious service award at a society dinner on July 28.

He joined the University 18 years ago after a 33-year career in the Royal New Zealand Air Force as a navigator and staff officer, including 9000 flying hours and a two-year secondment with the Republic of Singapore Air Force to train navigators.

Mr Francis is responsible for ensuring that student pilots taking the Air Transport Pilot major of the Bachelor of Aviation are able to demonstrate the necessary level of navigation and flight-planning professional knowledge to meet requirements for their licences.

Frank Sharp, manager of professional programmes at the School of Aviation, said the award recognised Mr Francis's dedicated teaching, continued enthusiasm to pass on professional knowledge and long service in civil and military aviation over the past 51 years.

"Hugh has been a stalwart of the School of Aviation and his continuing enthusiasm for teaching students the art of navigation, from the basics through to Air Transport Pilot Licence level, has given many graduates the professional knowledge base that has enabled them to develop into successful airline captains," he said.

"Hugh's energy and drive to instil this knowledge was particularly evident in the additional efforts he put into international contracts and many students from Indonesia, China and Singapore benefited from the thoroughness of his instruction."

Mr Francis, of Whakatane, who had worked at Wigram and Auckland air bases, completed his air force career in Ohakea where he became the Operations Squadron commanding officer.

When he worked on the C130 Hercules of 40 Squadron he operated worldwide, including a flight into China to take equipment for the newly-opened New Zealand Embassy in Beijing in 1973, a first for the air force during the cold war.

He was also a navigator for Prime Minister Norman Kirk's historic visit to New Guinea, Indonesia, Singapore, Bangladesh and India in December 1973 and was responsible for the Hercules airdrop of an excavator in the Cook Islands, which was the heaviest load ever dropped with a total weight of 27,784lbs (12.6 tonnes).

He is due to retire from Massey at the end of the year.



Hugh Francis in his early Royal New Zealand Air Force days.

Date: 16/08/2010

Type: Awards and Appointments

Categories: College of Business; Explore - Aviation

New integrated services structure announced

The University is proposing significant enhancements to the structure of its shared services for students and academic staff under the "One University" model.

The model aims to provide efficient and effective support structures that are consistent for academics and students across the three campuses and the internal and distance learning modes.

The University Shared Services Blueprint for Change issued to staff today is developed from the draft blueprint put out on June 30 for consultation and feedback.

It proposes changes in reporting lines that affect several hundred staff. Some positions will be disestablished and some new roles created. The University has consulted staff and unions and has put in place a freeze on permanent appointments during this process to enable staff whose positions are disestablished to have the option to apply for one or more of the new roles or for an existing vacancy.

The highlights of the proposal include:

- A single University service to support academic policy and regulation that will unify and simplify academic decision-making.
- New campus-based teaching and learning centres operating under a national leadership that shifts development resources closer to those who use them.
- Alignment of student enrolment and academic services into a robust, coherent national service that enhances the consistency of students' experience.
- Drawing together for the first time all marketing functions, including student recruitment.

Academic policy and regulatory functions currently undertaken in the University's five colleges will now come under the leadership and management of the Assistant Vice-Chancellor (Academic and International).

The academic administration service functions currently undertaken in the colleges, including domestic admissions, will shift reporting line to the Assistant Vice-Chancellor and University Registrar.

Student learning services, currently undertaken in campus registrar offices and academic development and teaching support, currently delivered by the Centre for Academic Development and e-Learning, predominantly in Manawatu, will be integrated into three new campus-based centres of teaching and learning centres, under the leadership and management of the Assistant Vice-Chancellor (Academic and International).

A range of specialist Maori student support positions in the colleges and student liaison roles within National Student Relations will shift to a new broad-based team under the Office of the Assistant Vice-Chancellor (Maori and Pasifika).

All marketing and communications functions will be nationally-led under the Assistant Vice-Chancellor (External Relations) with the exception of international marketing, which will remain in the International Office under the Assistant Vice-Chancellor (Academic and International).

The number of positions to be disestablished and the number of staff affected by that is slightly lower than originally proposed. This is in part because some positions have been reconfirmed into slightly different roles while some proposals were withdrawn following consultation with staff and consideration of the many submissions made on the draft blueprint. There has also been a decision to not fill some vacant positions. The proposal will disestablish 65 positions and create 37 new positions. There will be an overall reduction of just over 30 full-time equivalent staff across the University.

Staff members are invited to make submissions on the preliminary decisions outlined in the blueprint by 5pm on August 30. Following consideration of the feedback, final decisions will be made in the week of September 6 and communicated to staff.

Date: 17/08/2010

Type: University News

Categories: Uni News; Vice-Chancellor

Alcohol harm under academic scrutiny

The Western world's complex relationship with alcohol is the subject of a conference organised by the University's Social and Health Outcomes Research and Evaluation (SHORE) Centre on Thursday at Te Papa in Wellington.

The one-day conference coincides with the launch of a revised version of a book on how to reduce alcohol's negative impact on communities. *Alcohol: No Ordinary Commodity* has been revised and expanded by its team of international alcohol researchers, including centre director Professor Sally Casswell.

The conference, which has the same title as the book, also coincides with mounting public concern about the harm alcohol causes and the Law Commission's recent recommendations to reform liquor laws.

Auckland-based Professor Casswell, an internationally recognised expert in her field, will be joined for the conference and re-launch of the book by lead author Professor Tom Babor from the University of Connecticut's School of Medicine.

Professor Babor says alcohol is one of the most prominent causes of health problems in the European Union, accounting for more death and disability than tobacco, obesity, high blood pressure and illicit drugs. "Our book reviews the scientific literature on 42 strategies and interventions used around the world to prevent alcohol problems," he says. "Interventions with the most empirical support include alcohol taxes, drink driving laws, age restrictions on alcohol purchases, and limits on the physical availability of alcohol."

Professor Casswell, who promotes research into public health policy in relation to alcohol and drugs, says the conference will also address issues of great relevance to observers of the New Zealand alcohol industry such as marketing and pricing. "The major players in the alcohol industry consistently oppose effective policies, and then take credit for supporting ineffective policies like voluntary self-regulation of advertising and alcohol education programmes," she says.

Other panellists for this discussion include Professor of Marketing at Otago University Janet Hoek, toxicologist Paul Quigley and GP Margaret Abercrombie from the National Family Planning and Reproductive Health Association.



Professor Sally Casswell

Date: 17/08/2010

Type: Research

Categories: College of Humanities & Social Sciences



Professor Kevin Stafford

Professor of animal welfare gains top fellowship

Professor Kevin Stafford has been made a fellow of the Australian College of Veterinary Scientists. The fellowship recognises him as a specialist in the field of animal welfare science, ethics and law.

The college conducts examinations of professional proficiency for veterinarians in Australia and New Zealand, and Professor Stafford is the first New Zealander, and one of two Australasians, to be named a fellow of the college's animal welfare chapter.

Professor Stafford sat two written, one practical and one oral examination in Australia last month before being awarded the fellowship.

He has been active within the college for more than 10 years.

Institute of Veterinary, Animal and Biomedical Sciences head Professor Frazer Allan says the fellowship is "a significant achievement for Kevin, Massey University and for the veterinary profession within New Zealand".

"It cements Massey's already significant reputation in animal welfare at a time where animal welfare is of increasing importance to the economy."

Professor Stafford is the co-director of Massey's Animal Welfare Science and Bioethics Centre. Its work has contributed to the establishment of New Zealand's global pre-eminence in animal welfare science.

Date: 17/08/2010

Type: Awards and Appointments

Categories: College of Sciences; School of Veterinary Science

Staff symposia to help develop new strategy for International

The International Office has invited University staff members to attend international symposia at the three campuses over the next three weeks to assist in the development of a new international strategy.

An opportunity exists for staff to make a two-minute presentation during the Open Forum session to share any thoughts, ideas or initiatives they have.

Dates, times and venues are as follows:

?Wellington Campus – Friday August 20, 1.30pm-5pm, 5B14

Manawatu Campus – Friday August 27, 1.15pm-5pm, SSLB1?Albany Campus – Thursday September 2. 1.15 pm-5pm, Study Centre Staff Lounge.

Date: 18/08/2010

Type: Internal Communication

Categories: Any



NZFOODAWARDS

IN ASSOCIATION WITH MASSEY UNIVERSITY

For more information on the awards or to enter online visit: foodawards.massey.ac.nz.

NZ food innovators take centre stage

New Zealand's most innovative food products will be easily identifiable in the future, with the introduction of the new Food Awards mark. The New Zealand Food Awards will be presented at a gala dinner in Auckland on October 28.

The awards are being named "the Masseys" to reflect the University's support of the competition and its longstanding involvement in New Zealand food technology teaching, research and innovation.

The Food Awards mark is a consumer-focused initiative, available to category winners to differentiate their products on shelves as being of nationally-recognised quality.

The awards are a celebration of innovation in food, offering consumers a clear indication of food excellence and the industry's new benchmarks and leadership, says University Vice-Chancellor Steve Maharey.

"Massey University has been supporting the New Zealand food and beverage industry for more than 80 years," Mr Maharey says. "We have a commitment to provide innovative responses and solutions across the value chain. This year, we've refreshed the awards to place a greater emphasis in three key areas – products, operations and enterprise."

There is no limit to the number of entries – products simply need to be manufactured in New Zealand and be available in retail outlets – and the process has been streamlined and simplified to enable an online entry to be completed in about 20 minutes or less. These close on August 31.

At the awards dinner category finalists will be showcased and winners will be announced, including those in special categories and the supreme winner.

Sponsorship of the awards is also open, with sponsors able to align with the awards' objectives of excellence and innovation, as well as taking an industry leadership role.

Date: 20/08/2010

Type: Awards and Appointments

Categories: College of Sciences



Emerald Group Publishing editor Professor Lee Parker, left, presents certificates to Dr Juliana Mansvelt, Gordon Suddaby and Dr Amanda Gilbert.

Paper on e-learning commended

International academic publishing company Emerald has presented a group of Massey staff with highly commended awards for their work on a paper about e-learning.

The paper, called Professional development: assuring quality in e-learning policy and practice was published in the journal *Quality Assurance in Education* and subsequently honoured at the Literati Network Awards for Excellence.

Lead author geography senior lecturer Dr Juliana Mansvelt joined University Centre of Academic Development and eLearning director Gordon Suddaby, former CADeL staff member Dr Amanda Gilbert (now from Victoria University's Teaching Development Centre) for the presentation made by Emerald Group Publishing editor Professor Lee Parker in Wellington. Fellow recipient Duncan O'Hara, who is an online learning portfolio coordinator at Massey, was absent.

Date: 20/08/2010

Type: Internal Communication

Categories: Learning Management System; Teaching

Superstar staff in Manawatu production

The Abbey Musical Theatre Production of Jesus Christ Superstar presently playing in Palmerston North's Regent on Broadway Theatre has a large Massey contingent.

Massey staff members make up two of the main characters. The demanding role of Judas is played by Andrew Jamieson (CDeL) while Richard Shaw (School of People, Environment and Planning) is the fanatical Simon Zealots. Another lead role, Simon Peter, is played by veterinary science student Chris Thompson.

Furthermore, there are other Massey connections in the ensemble/chorus, such as staff members Nick Broomfield (Institute of Molecular Biosciences) and Terry Stewart (Institute of Natural Resources/CDeL), along with linguistics student Jason Poon and Psychology student Lindsay Yeo. Massey students Sophie Needham and Cara O'Neill feature as dancers.

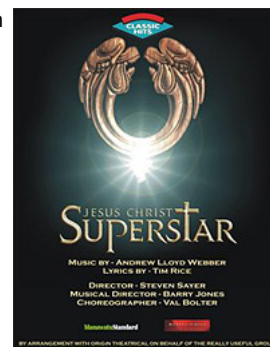
Other Massey links can be found in the offstage crew and production team.

The season has opened and continues until August 28. The reviews on the show so far have been exceptionally positive and all highlight the talent and professionalism on show. A highly recommended night of entertainment which demonstrates Massey University's creative contribution to the cultural life of Palmerston North.

Date: 23/08/2010

Type: Internal Communication

Categories: Any





The endangered Floreana mockingbird found in the Galapagos Islands.

Massey biologist to save Darwin's mockingbird muse

Conservation biologist Luis Ortiz-Catedral is going to the Galapagos Islands to help save one of the rarest birds in the world, the critically endangered Floreana mockingbird.

Mr Ortiz-Catedral, whose recently completed PhD thesis fostered the return of endangered kakariki (red-crowned parakeet) to Auckland's offshore islands and mainland, will join the Charles Darwin Foundation, based in the Galapagos. His role is to reintroduce the mockingbird to its home island of Floreana.

Known as "Darwin's muse" because of its pivotal role in the formation of Charles Darwin's Theory of Evolution by natural selection, the mockingbird (*Mimus trifasciatus*) became extinct on Floreana within several decades of being discovered. Small numbers remain on Floreana's satellite islets of Champion and Gardner-by-Floreana, which are part of the volcanic archipelago scattered around the equator in the Pacific Ocean 970km west of continental Ecuador.

Mr Ortiz-Catedral's fieldwork experience of moving 124 kakariki in separate transfers by helicopter over a three-year period, from Little Barrier Island in the Hauraki Gulf to nearby Motuihe Island and Tawharanui Regional Park, has proved the ideal prerequisite for saving the mockingbird.

"I'm really excited to be following in Darwin's footsteps," he says. "The Galapagos Islands are like Mecca for a biologist. It's one of those places I've always imagined. After 11 years of education as a biologist, it's a great honour to be asked to go."

He says New Zealand is widely recognised as a leader in applied conservation, with numerous successful transfers of threatened species thriving on pest-free offshore islands to newly protected island and mainland sanctuaries. As a native of Mexico, his fluency in Spanish was also a must for working with Spanish-speaking Ecuadoreans.

The project will entail similar techniques he used in translocating kakariki, such as studying their habitat, feeding and breeding behaviour as well as taking blood samples to check for diseases before transferring the birds to a new location. Working with local community conservation groups is also an aspect of conservation management he aims to replicate in the Galapagos Islands.

Like in New Zealand, many endemic species in the Galapagos Islands have been devastated by introduced predators such as rats, mice, feral cats, dogs, goats as well as insect parasites. In 1959, the centenary year of the publication of Darwin's *The Origin of the Species*, the Ecuadorean government declared 97.5 per cent of the archipelago islands a national park. The international Charles Darwin Foundation was founded in the same year to conduct research and provide findings to the government of Ecuador for effective conservation management of the Galapagos Islands. Well-known species in the islands include Galapagos land iguanas, Galapagos giant tortoise, flightless cormorants, blue-footed booby, waved albatross and Galapagos sea lions.

A parrot enthusiast since he was a youngster, Mr Ortiz-Catedral has been at the Institute of Natural Sciences' Ecology and Conservation group at the Albany campus, led by renowned birdsong researcher Associate Professor Dianne Brunton, since 2002, completing a master's degree and now a PhD.

He had yearned to see New Zealand's native parrots ever since an aunt gave him a wildlife book with an illustration of a kea in front of snow-covered mountain in the South Island. As a boy with pet parrots, the idea of an alpine parrot fascinated him, as did the wildlife of the Galapagos Islands.



Luis Ortiz-Catedral releases a kakariki at Tawharanui Regional Park.

Date: 23/08/2010

Type: Awards and Appointments

Categories: Auckland; College of Sciences



Visitors through the Pyramid/Atrium area of the Wellington campus at last year's Open Day.

Get the inside running at Wellington Open Day

Exploring the science of sport and exercise, learning all about the design of a supercar or uncovering scams and scandals in the accounting profession are all presentations that are part of a packed Wellington campus Open Day programme this year.

More than 1500 visitors, including hundreds of soon-to-be school leavers, are expected on the Mt Cook campus on Friday (August 27) for a day in which the Sciences, Business, Humanities and Social Sciences, and Creative Arts colleges have programmes on show.

Highlights will include lectures on the designer's and engineer's role in building the Hulme Supercar, the difference between winning and losing through sport and exercise, and presentations from staff in departments including nursing, engineering and the New Zealand School of Music.

Those wanting to learn more about career pathways will find presentations about all aspects of design, from photography to fashion design business and textile design helpful too. Other presentations include mini-lectures on creative careers in communication and information workshops for Maori students.

Practical information to help prospective students find out more about what student support and accommodation is available will also be provided.

Campus registrar Deanna Riach says the open day is an opportunity for the campus to promote its role as a "niche provider" in specific areas of teaching and research. "We work closely with business and industry and the arts community and focus on careers opportunities for our graduates in a rapidly changing, and increasingly borderless, global economy."

Vice-Chancellor Steve Maharey says the event is the public's chance to see "the cutting edge of creativity".

Date: 23/08/2010

Type: University News

Categories: College of Creative Arts; Open day Wellington; Wellington



Michel Petrucciani

Petit jazz legend celebrated in concert

The music and extraordinary story of tiny French jazz legend Michel Petrucciani has already been invoked in words by jazzman Phil Broadhurst. Now, the Albany-based musician and lecturer will celebrate his muse in next month's spring concert at the campus.

Mr Broadhurst trailed Paris jazz haunts to research his master's thesis, completed in 2007, on the late Petrucciani, and has taught a paper about him at Massey's Jazz Studies School in Albany for the past three years. He will play his own arrangements of the pianist's repertoire in the New Zealand School of Music concert on September 11. Titled *Michel et Michel*, the concert will also feature special guest New Caledonian "groove jazz" and "hard-bop" jazz organist Michel Benebig,

Accompanied by Pete France on saxophone, Alberto Santarelli on bass and drummer Alain Koetsier, Mr Broadhurst will play six of Petrucciani's compositions, after a performance by third-year jazz studies students, led by Alex Churchill. Mr Benebig will close the concert, performing with a sextet featuring trumpet, tenor saxophone and trombone.

Petrucciani's remarkable musicianship earned him widespread acclaim in Europe and the United States. He died, aged 36, in 1999, outliving medical expectations for the rare osteogenesis imperfecta (glass bone disease) from which he suffered. At just three feet tall, he played with his chin near the keyboard and his short legs attached to a special contraption enabling him to use foot pedals.

"He had to be carried on to the stage in his early career before gaining enough strength to walk with the aid of crutches," Mr Broadhurst wrote in his thesis. "His refusal to allow his incapacity to limit his talent was an inspiration to all, but to what extent the novelty of his disability contributed to his fame is open to question."

He impressed those around him by living life to the full rather than dwelling on his physical suffering, Mr Broadhurst says. While Petrucciani's style is melodic and "full of French lyricism", it is harder to play than it might seem, "with funny twists and turns, and little surprises that elude the casual listener".

The concert is at 7.30pm in the Atrium Round Room. Tickets from www.iticket.co.nz.

Date: 24/08/2010

Type: Research

Categories: College of Humanities & Social Sciences



Phil Broadhurst



The winning Long Bay College team from last year: Suzannah Mathew, Carrisa Heunes and Jina Choi receive their award from ANZ's Anna Flower.

Innovative ideas sought to tackle productivity

Secondary school pupils will suggest innovative ways to tackle New Zealand's low productivity in the ANZ-Massey Economics Challenge next week.

Run simultaneously on the campuses at Albany and Manawatu, the challenge involves teams from 15 schools testing their skills.

There will be a 20-question online quiz based on the year-13 curriculum before the teams make a five-minute "rocket pitch" on the subject What can we do to improve New Zealand's low productivity?

Professor Anne de Bruin, from the School of Economics and Finance, who is one of the organisers, says the panel of expert judges will be looking for competitors to show an understanding of economic theory to back up their solutions.

"Productivity is a hot issue and there are headlines bandied about saying New Zealand is doing poorly," Professor de Bruin says. "But do our students have a good handle on what this means? Why are other countries streaking ahead with productivity growth when New Zealand is lagging behind and what can we do about it? We are looking for innovative ideas from our young people."

The competition takes place on September 3 and aims to encourage a greater interest in economics and establish closer links with schools, the business community and policymakers.

Each team of three will be assigned a Massey postgraduate student to mentor them in the challenge and will be supported by lecturers from the School of Economics and Finance.

Judges at the Albany event include ANZ managing director of private banking and wealth John Body, National Business Review editor in chief Nevil Gibson, Ministry of Economic Development economic strategy chief adviser Philip Stevens, Department of Labour group manager Dafydd Davies, Pro Vice-Chancellor College of Business Professor Lawrence Rose and senior economics lecturer Peren Arin.

At Manawatu, the judges are ANZ general manager Craig Bruce, Inland Revenue Department senior research economist Iris Claus, Vision Manawatu chief executive Elaine Reilly, Treasury principal adviser Grant Scobie and lecturers Rukmani Gounder, Sam Richardson and James Obben from the University's School of Economics and Finance.

Schools taking part at Albany are Kingsway School (Silverdale), Kristin School (Albany), Long Bay College, Northcote College, Orewa College, Rutherford College, and Westlake Girls' High School. Rangitoto College, Takapuna Grammar School and Westlake Boys' High School will enter two teams.

Schools taking part at Manawatu are Feilding High School, Onslow College (Wellington), Palmerston North Girls' High and Spotswood College (New Plymouth).

This is the second time the competition has been held and the first time on two campuses. Long Bay College won the competition last year.

Date: 24/08/2010

Type: Awards and Appointments

Categories: Auckland; College of Business



Dr Wayne Patrick

Scientists finalists in Bayer Innovators Awards

Three research projects led by University scientists have been named as finalists in this year's Bayer Innovators Awards, to be announced Tuesday August 24, in Auckland.

They involve an improved DNA enzyme with the potential to enhance medical and agricultural technology, an environmentally friendly zinc electrode for rechargeable batteries, and emulsion technology for easily absorbed Omega-3 fish oil.

Dr Wayne Patrick, a senior lecturer in biochemistry at the Institute of Natural Sciences in Albany, is one of three finalists in the Science and Health category of the awards for his work engineering an improved version of DNA ligase. Dr Patrick and his team of undergraduate researchers have discovered a way to improve and speed up its function, and he now has two provisional patent applications for the technology and is in negotiations with a United States life sciences company for an exclusive, worldwide licensing deal, potentially worth millions.

Manawatu-based scientists Professors Harjinder Singh and Simon Hall are finalists in the Research and Development category.

Professor Singh, who holds an industry-endowed chair in dairy science at the University, is co-director of the Riddet Institute, one of eight national centres of research excellence. He led the development of an emulsion-based micro-encapsulation technology that allows the active ingredients of omega-3 in fish oil to be incorporated into foods at very high levels without the smell and taste of fish. It is now being marketed throughout Europe and North America. In 2008, Professor Singh was the first New Zealand recipient of the prestigious William C Haines Award from the Californian Dairy Research Foundation.

Professor Hall, a professor of electrochemistry and director of Massey's Anzode Research Centre, worked with PhD student Michael Liu to invent a new zinc electrode for nickel-zinc rechargeable batteries. He has taken a leading role in commercialising the product from its initial development, forming a start-up company for making prototypes. The new batteries are intended to replace nickel-cadmium and lead-acid batteries. Professor Hall was awarded the 2008 Fonterra Prize for Industrial and Applied Chemistry, and a Distinguished Patent Award from the United States Energy Department in 2005.

The other two categories in this year's Bayer Innovators Awards are Agriculture and Environment, and Design and Engineering.

Date: 24/08/2010

Type: Awards and Appointments

Categories: College of Sciences



Professor Harjinder Singh



Professor Simon Hall

International fellowship for Warrington a first for NZ

Former Massey University Professor Ian Warrington has been made a Fellow of the International Society for Horticultural Science at the society's Horticultural Congress General Assembly in Lisbon, Portugal, today.

Professor Warrington is the first New Zealander to receive such recognition in the society's 60-year history and one of only six scientists worldwide to hold the fellowship, which recognises a member of the society who has made an outstanding contribution to horticultural science worldwide. The society has more than 7500 members in more than 90 countries.

Professor Warrington, of Palmerston North, grew up in Hastings, enrolled at Massey in 1965, graduating with a first-class Master of Horticultural Science degree in 1972 and a Doctor of Science degree in 1989. He had a 30-year career with the Department of Scientific and Industrial Research and became known nationally and internationally for his research work in the environmental effects on plant growth and on improving the training and management methods for apples and kiwifruit. The work helped to develop new export flower crops, such as nerines. His roles at Massey since 2002 include Professor of Horticultural Science, Deputy Vice-Chancellor and acting Vice-Chancellor prior to the arrival of the current Vice-Chancellor Steve Maharey. His most recent role at Massey was as Manawatu regional chief executive, until he left in May. He remains closely connected with the University, including in contract roles.

He has published more than 120 refereed papers, primarily in the area of environmental physiology, and co-edited the books *Kiwifruit: Science and Management* and *Apples: Botany, Production and Uses*, which detail research and production information on these crops from around the world. In 1994, he became the first New Zealander to be made a Fellow of the American Society for Horticultural Science. He is also a Fellow of the Royal Society of New Zealand and a Fellow of the New Zealand Society for Horticultural Science. In 2001 Massey awarded him an honorary degree in literature.

He has been the society's vice-president with responsibility for scientific programmes and is the co-president of the 29th International Horticultural Congress to be held in Brisbane in 2014.



Professor Ian Warrington

Date: 25/08/2010

Type: Awards and Appointments

Categories: College of Sciences; Explore - Agriculture/Horticulture

Electrode inventor wins national innovation award

Professor Simon Hall, a professor of electrochemistry and director of Massey's Anzode Research Centre, has won this year's Bayer Innovators Award for research and development.

Professor Hall was one of three Massey scientists among the 12 finalists in the awards. The others were Professor Harjinder Singh co-director of the Riddet Institute at Manawatu, and Dr Wayne Patrick, a senior lecturer in biochemistry at Albany.

Professor Hall worked with PhD student Michael Liu to invent a new zinc electrode for nickel-zinc rechargeable batteries, and has taken a leading role in commercialising the product from its initial development, forming a start-up company for making prototypes. The new batteries are intended to replace nickel-cadmium and lead-acid batteries.

Professor Hall was awarded the 2008 Fonterra Prize for Industrial and Applied Chemistry, and a Distinguished Patent Award from the United States Energy Department in 2005.

The awards were announced in Auckland last night. For more information about the awards and the other finalists: <http://www.bayerinnovators.co.nz/news/>

Date: 25/08/2010

Type: Awards and Appointments

Categories: College of Sciences



Professor Simon Hall

International award for face protector design

Design graduate Annabel Goslin's hockey face protector has won a top international Red Dot Design Award.

Ms Goslin, 22, called the protector, which featured at last year's College of Creative Arts BLOW arts festival, the Guardian. It is aimed at reducing the frequency and severity of injuries experienced, often after penalty corners in field hockey, something she experience personally while playing.

Red Dot is an internationally recognised label for excellent design. Ms Goslin's entry was one of more than 12,000 from 60 countries, of which just 7 per cent received awards.

It is the second year running one of her sportswear designs has won a Red Dot Award. Last year she entered an all-purpose sports rain jacket called the Armadillo.

"The 2009 design award gave me a distinct advantage when applying for my first job and the award ceremony in Singapore put me in contact with international design businesses. The 2010 design award is a confirmation of the level of design work expected by Massey University," she says.

Ms Goslin, who graduated Bachelor of Design with first-class honours in May, is now working in Palmerston North as an industrial designer for Unlimited Realities, a company that develops applications for consumer software. In her spare time she is also carrying out contract work for New Zealand field hockey equipment manufacturer OBO, developing their new range of field hockey goalie bag and goalie top.

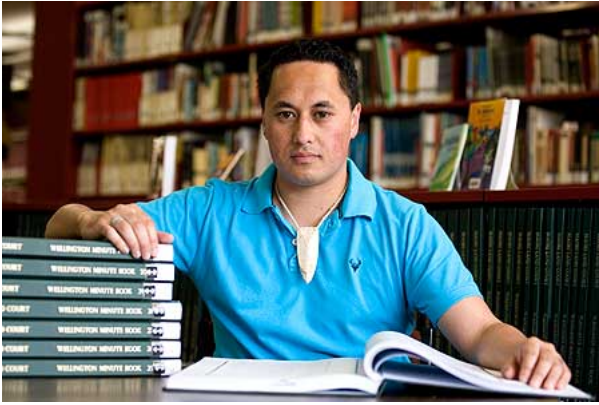


Annabel Goslin with her award-winning face protector modelled by fellow graduate Morgan Terry.

Date: 26/08/2010

Type: Awards and Appointments

Categories: College of Creative Arts



Te Au Rangahau Research Associate Rawiri Tinirau

Maori accountants share business sustainability ideas

▶VIDEO Watch the *Te Karere* item.

A two-day conference of Māori accountants starts tomorrow at Massey's Te Kupenga o Te Mātauranga Marae on the Manawatu campus at Hokowhitu.

About 80, including 15 accounting, business and commerce students (eight of them from Massey) are expected to attend along with professional accountants from throughout New Zealand.

Ngā Kaitatau Māori o Aotearoa – the National Māori Accountants' Network chairman Joe Hanita says the conference will have a focus on sustainability and looking at developing strategies to secure Māori economies for the future.

The national network was established in 2004 and has a growing membership of about 200. It is estimated fewer than 2 per cent of the 30,000-member Institute of Chartered Accountants are Māori.

However, Mr Hanita says there is a growing trend for Māori students to enrol in commerce and business-related courses. He says benefits of belonging to the network are potential employment, mentoring and developing relationships. "Isolation was one of the main reasons the network was formalised. Many of us work in large corporate organisations and are the only Māori face. The primary reasons for the network were to create an opportunity to touch base, share knowledge and experiences."

One of the conference organisers is Rawiri Tinirau, a research associate at Te Au Rangahau, the University's Māori Business Research Centre, who completed a conjoint Bachelor of Business and Arts majoring in accounting and Māori studies in 2003. Mr Tinirau says people often imagine an accountant as someone who sits in an office and counts money. "Particularly when dealing with Māori organisations, this is not the case; there is more interaction with the client community. One of our objectives at Te Au Rangahau is to encourage Māori students into the accounting profession, and for those students going into their first placement this is an opportunity to introduce them to a wider network. It can be hard day-to-day being the only Māori face in an organisation.

"We are excited about hosting the conference. It is an important opportunity for our students to meet people, many who are in high level roles, who they will be dealing with when they get into the profession."

Keynote speakers include Massey's Assistant Vice-Chancellor (Māori and Pasifika) Professor Sir Mason Durie, Te Wānanga o Raukawa Professor Emeritus Whatarangi Winiata, ASB chief economist Nick Tuffley, business consultant Leon Wijohn, and Institute of Chartered Accountants president Dinu Harry.



Participants at the Maori accountants conference.

Date: 26/08/2010

Type: Research

Categories: College of Business; Maori; Palmerston North; Video Multimedia

Top finance journal to publish stock market research

One of the world's top finance journals is to publish the research paper by two College of Business staff that challenged a popular method used by Wall Street stockbrokers to predict stock market performance.

Associate Professor Ben Marshall and Dr Nuttawat Visaltanachoti's paper, *The Other January Effect: Evidence against market efficiency*, will be reported in the *Journal of Banking and Finance* in October.

Dr Marshall and Dr Visaltanachoti, from the School of Economics and Finance, studied the theory, known as the Other January Effect or January Barometer, which suggests that stock market performance in January can predict positive or negative performance in the following 11 months.

Their paper concludes that the effect has not been a useful tool for investors.

"We suggest practitioners should think twice before using the Other January Effect as a market timing tool. There is no evidence that it provides useful information," says Dr Marshall.

He says he is not criticising previous research, because, 11-month returns following positive Januaries are generally larger than 11-month returns following negative Januaries, but the analysis shows the barometer cannot be implemented to earn statistically and economically significant risk-adjusted returns.

Dr Visaltanachoti says the effect is therefore not evidence against market efficiency. "If the Other January Effect does not generate economic profits, then those currently using the Other January Effect should reconsider their faith in this timing tool," he says.

Massey is the highest-ranking New Zealand university in the latest league table of top international business schools published by the Social Science Research Network. The table is based on research paper downloads from the network over the past 12 months. Massey is 34th out of 967 business schools worldwide.



Associate Professor Ben Marshall



Dr Nuttawat Visaltanachoti

Date: 26/08/2010

Type: Research

Categories: College of Business



Near-death experiences wanted for study

Personal accounts of near-death experiences are wanted for the first large-scale study of the phenomenon in New Zealand.

Researchers Dr Mary Murray and Dr Natasha Tassell estimate that up to a quarter of those who have come close to dying may recall undergoing some form of near-death experience.

A near-death experience can occur in a variety of circumstances, whether someone has been under anaesthetic during a surgical procedure, been involved in major trauma such as car crash, or suffered a stroke or heart attack.

"It's a known phenomenon but we don't know how it occurs and exactly how prevalent it is," says Dr Tassell, a lecturer with the School of Psychology. Dr Tassell had a personal experience after she simply felt unwell, lay down and underwent the process. She recalls travelling down a tunnel with a bright light at the end. She cannot explain her own experience but feels the lucid and memorable nature of it corroborates what is reported by others.

"Each experience is unique to the individual, and they are often very lucid, remembered in detail many years after, and produce significant and beneficial changes in the person's life."

Dr Murray, a sociologist and senior lecturer in the School of People Environment and Planning, says research she has read suggests people frequently report an experience where they leave their body, can see their body from a distance or feel they are looking down on their physical body. "They often go on to encounter a range of phenomena, including travel down a tunnel, meeting others, including deceased loved ones, talk of seeing a beam of white light, and often see their life quickly pass before them."

Dr Murray's fascination with the subject stems from a long-term interest, reflected in a paper she teaches on the sociology of death and dying. She believes gaps remain in the available research.

While near-death experiences have been the subject of studies overseas, including medical research, the Massey researchers are interested in finding out about New Zealanders' experiences to understand whether they are similar, what variations there are and whether there are cultural dimensions to the range of experiences.

Dr Murray says the initial study will provide information about near-death experiences in New Zealand and the psychological consequences and sociological dimensions and implications of these. "As well as being the first large scale study of NDEs in New Zealand, the combination of sociological and psychological perspectives is uncommon in research of this kind."

Dr Tassell says previous anecdotal and empirical reports suggest that such experiences are in no way reflective of any psychological difficulties on the part of the people who have had them.

Both researchers have published papers on aspects of death, dying and near-death experiences and they have received assistance for the two-year project from Massey University women's research awards.

Any responses will be treated in confidence under ethical guidelines.

Caption: Dr Mary Murray, left, and Dr Natasha Tassell, will study near-death experiences, including feelings of leaving the body.



Dr Mary Murray, left, and Dr Natasha Tassell, will study near-death experiences, including feelings of leaving the body.

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Date: 26/08/2010

Type: Research

Categories: College of Humanities & Social Sciences; School of Psychology



From left, Andrew Mullins, Kristen Svendsen and Emma Johnston check out the fashion crafts table at the Wellington campus Open Day.

Fashion crash course opportunity at Open Day

Open Day is an opportunity for prospective students to enjoy everything Massey has to offer, as a trio of visitors to the Wellington campus discovered today.

Emma Johnston from Auckland, Kristen Svendsen from Feilding and Andrew Mullins from Marton all had different reasons to visit the University, but all took time out to check out the fashion craft tables at the College of Creative Arts, where prospective students were invited to come up with their own creations.

"I'm actually interested in the sciences but this looked like something a bit different to do today," Mr Mullins, 18, said. He was among several young men drawn to the tables set up by the fashion design programme staff, who are hoping for more male students on the course.

Ms Johnston, 20, and Ms Svendsen, 18, who want to study spatial design and communication respectively, also found it a fun atmosphere in the Great Hall, one of many venues on the campus with displays and other information.

Mild, sunny weather drew an enthusiastic crowd to presentations from staff in departments including nursing, engineering, music and the full range of creative arts offerings.

Those wanting to learn more about career pathways were catered for with other presentations such as mini-lectures on creative careers in communication and information workshops for Maori students.

Date: 27/08/2010

Type: University News

Categories: Open day Wellington; Wellington

Dinner marks former Chancellor's knighthood

Justice Sir Hugh Williams, a former Massey University Chancellor, still thinks an infamous cartoon by the now famous Tom Scott in Massey's 1969 capping magazine was "gross", even by permissive capping magazine standards.

The cartoon marked his early days as honorary student lawyer for the Massey University Students' Association. He was required to defend the issue of the student magazine *Masskerade* it featured in, which Mr Scott, its editor, insisted should be published.

The anecdote was one of many reflecting his colourful association with the University, touched on during a dinner at the Albany campus on Wednesday in honour of his knighthood in the recent Queen's Birthday Honours.

Since facing the Indecent Publications Tribunal over the cartoon featuring a man and gorilla, he has been involved with the University in a wide range of judicial, governance, teaching and advocacy roles for the past 40 years.

He studied law at Victoria University, Wellington, gaining a Bachelor of Laws degree in 1963 and Master of Laws (Hons) in 1966.

He became involved with Massey's students' association while practising law in Palmerston North and Wellington. He also lectured Massey veterinary students on veterinary jurisprudence in relation to the Animal Welfare Act, and social work students on related legal issues.

He was a member of the University Council as the association's nominee from 1970-75 and from 1977-81, and was elected by the Court of Convocation (graduates and former staff) from 1985-88 and again from 1992-97. In the intervening years, 1989-91, he was co-opted onto Council and was Pro Chancellor from 1989-90 and Chancellor from 1991-97.

During his time as Chancellor he regarded meeting staff as a priority and says he knew about 500 academic and administrative staff members on a first name basis, and enjoyed visiting the schools and colleges to find out what they were doing.

His term as Chancellor saw several major developments, including the decision to build a second campus at the Albany site in Auckland. It was a move he fully supported, describing former professor and Vice-Chancellor Sir Neil Waters – the man driving the project – as "visionary".

"It was a very bold move, and a revolutionary concept at the time for a small university to take on such a big project," he says. "Without this development, Massey was condemned to be seen as nothing more than a small, provincial university with expertise in agriculture and horticulture."

A High Court judge in Auckland and Chair of the Electoral Commission, Sir Hugh was made an Additional Knight Companion of the New Zealand Order of Merit on June 7. In the official announcement, he was referred to as Sir John Hugh Williams to reflect his birth certificate. However the name order was unfamiliar to many acquaintances, including Massey University friends, who did not realise at first who had received the honour.

"It was quite exasperating as I had asked to be called Hugh first, not John," he says.

The 70-year-old is a keen jogger and has completed eight marathons and more than 100 half marathons.

He retires next month but will serve on occasion as a High Court judge in the Cook Islands. He will continue with his role on the Electoral Commission, which he anticipates will be busier with next year's general election as well as at least two by-elections and a referendum on MMP. He lives with his wife, Joy, in Titirangi, West Auckland.

Date: 27/08/2010

Type: University News

Categories: University Council; Vice-Chancellor



Justice Sir Hugh Williams and Vice-Chancellor Steve Maharey.



Dr Brent Clothier, Dr Stephen Goldson (AgResearch), Professor Jacqueline Rowarth and Dr Alec Mackay at the land use forum.

Forum considers New Zealand's future land use

The future of New Zealand's land was discussed at a forum at the University's Manawatu campus this week.

The one-day forum, Collision of Land Use, brought together representatives from industry and tourism, policymakers at a regional and national level, scientists and academics, as well as students, to consider a policy for land use.

Director of Massey Agriculture Professor Jacqueline Rowarth, Dr Brent Clothier from Plant and Food and Dr Alec Mackay from AgResearch, arranged the forum under the aegis of the Royal Society of New Zealand and the Agricultural and Marketing Research and Development Trust. The forum addressed fundamental questions concerning the use of land, Professor Rowarth says. "How we value this resource is of vital importance. We need to balance issues of emotion, science and economics before we can plan for the future."

Discussion was based around putting a value on natural assets incorporating nutrient supply, mineral resources, water issues, structure, and climate regulation and biodiversity conservation.

Speakers at the forum included the chair of the primary production select committee, MP Shane Ardern, Fonterra's general manager of sustainable production John Hutchings, and the Ministry of Agriculture and Forestry's director of strategy management James Palmer.

Telfer Young Property Consultants valuer Mike Penrose spoke about the issue of land value as it relates to his work, but says the forum gave him a greater appreciation of other perspectives.

Ian Millner of the Hawke's Bay Regional Council was also supportive of the forum. "Some of the best thinkers in the country are here, it's a great collection of people and it's been very constructive."

Professor Rowarth says the forum provided a starting point for debate. "We had over 150 people attend, from undergraduate students to emeritus professors and stakeholders from a wide cross-section of industry," she says. "Feedback has been very positive but more questions have come out of the discussion, which will lead our research in new directions."

Professor Rowarth says the views aired at the forum will be worked into a document that will be sent back to attendees for comment, before a final document is taken to the Royal Society of New Zealand to take forward for debate. "A national policy for land use is timely – some would say overdue. The forum is a first step."

Date: 27/08/2010

Type: Research

Categories: College of Sciences; Explore - Agriculture/Horticulture

Adventure tourism report understates safety issue

 [Listen to the Radio NZ Morning Report item.](#)

A government review of safety in the adventure tourism industry understates the extent of problem, says a safety specialist who contributed research data to the report.

The review was ordered by Prime Minister John Key after an English tourist drowned in the Kawarau River while river-boarding. The report, made public this week, found industry-wide safety inconsistencies.

Professor Tim Bentley, the director of the School of Management's Healthy Work Group, says the figures included in the report are low because many injuries go unreported. "I've studied adventure tourism injuries for the past decade and many injuries to overseas visitors are never reported to official bodies such as the Department of Labour."

Professor Bentley has researched the industry extensively. His latest paper *A decade of injury monitoring in New Zealand adventure tourism industry* was published in the *Tourism Management* journal and supplied to department staff carrying out the review.

He says one of their recommendations – for a comprehensive injury monitoring system – is something he has been advocating for many years. "We need a single body to collect and collate the information and this system should include reporting near misses as well. If you want to do something about a problem you need to understand it."

Professor Bentley says the report does reflect the many injuries in certain areas of adventure tourism, such as horse riding and quad biking. "It is where you can't control behaviour of participants that there is a bigger problem. With bungee, you can control behaviour minutely and control the technology and activity location, but with something like mountain biking or horse riding there is far less control. This is where we have to have to better manage the organisation of activities and build a safety culture."

Professor Bentley says it is essential that registration is mandatory for all operators in the adventure tourism industry regardless of risk profile of the activity. "We need to see how far-reaching the registration they are suggesting is, because it is not clear at the moment."

[Visit the Healthy Work Group on Facebook](#)

Date: 27/08/2010

Type: Research

Categories: College of Business



Professor Tim Bentley



Albany campus registrar Andrea Davies, Albany Students' Association president Rawa Karetai, Vice-Chancellor Steve Maharey and Assistant Vice-Chancellor and University Registrar Stuart Morriss at the site of the new Student Amenities Building.

Heart, home and hub of Albany campus in new student building

A new \$15 million Student Amenities Centre at the Albany campus will provide a much-needed hub, home and heart for student social life, says Vice-Chancellor Steve Maharey.

The centre, to be built on the main campus between the Sir Neil Waters lecture theatres building and the Institute of Information and Mathematical Sciences, "will give the campus the heart it has always needed and wanted", Mr Maharey says. "Students will have somewhere to come and eat and chat – it will create a centre and heart on the campus.

"Our aim is that the students will want to stay around the campus longer, not just come here for lectures or go to the library. They will have somewhere to meet friends, do some light shopping or talk about issues from their lectures."

Albany Students Association president Rawa Karetai says the two-storey building, encompassing an outdoor plaza area, aims to be an attractive, welcoming home base for student life. It will have a food hall and indoor/outdoor social and dining space, retail outlets, allocated spaces for the association, Maori and Pasifika students, student clubs, as well as health and counselling and Massey contact services.

Designed by Warren and Mahoney architects, the centre's simple, linear, contemporary design will be a departure from the campus' iconic Opus-designed Spanish Mission white arches and terracotta orange tiled roofs. Mr Maharey says the contrasting architecture will be "sympathetic and complementary" to surrounding buildings whilst signifying its' distinctive purpose as a student centre.

Mr Karetai says students voted earlier this year to contribute an annual \$180 levy towards the cost of the building from next year for the next 15 years. Construction is due to start later this year, and the completed building is due to open in February 2012.

Date: 30/08/2010

Type: Internal Communication

Categories: Any

Business scholarship for Rangitoto College pupil

Talented Rangitoto College pupil Matt Jillings has won a scholarship from North Harbour Business Association to study a Bachelor of Business Studies degree at the University's Albany campus.

The scholarship, worth \$15,000, was presented to Mr Jillings by Prime Minister John Key at a function attended by College of Business Pro Vice-Chancellor Professor Lawrence Rose and 200 business people.

The University was selected by the association as a partner in the innovative new programme because it has a reputation for excellence in business.

Mr Jillings, from Mairangi Bay, was picked from a shortlist of six finalists based on feedback from his mentoring companies and scholarship sponsors Sealegs International and Actionmail. He will start his degree, majoring in management, next year.

The 17-year-old says witnessing the business environment first-hand has given him a great overview and foundation for his studies. "I feel that this experience will aid me hugely as I complete university and in my career, as it has given me a great exposure to some very dynamic businesses."

The partnership reflects the aims of the College of Business – to create leaders and transform business.

Professor Rose says Mr Jillings has shown exceptional skills and good business sense that he can build on through his studies at the University.

North Harbour Business Association general manager Gary Holmes described the winner as "an incredibly talented young man, who displays an amazing mature, confident and personable attitude".

Other sponsors were Link Plas, Roofing Industries, Speedy Signs and Rad9 computer services.

Caption: Rangitoto College pupil Matt Jillings receives his Massey University scholarship from Prime Minister John Key

Date: 30/08/2010

Type: Awards and Appointments

Categories: Auckland; College of Business



Matt Jillings receives his scholarship to study a Bachelor of Business Studies at Massey University from Prime Minister John Key.



Super City roles 'should be interim'

The appointment of directors to run Super City services is a blow to local democracy and the unelected roles should be interim until they can go before the new Auckland Council, says a local government specialist.

Dr Andy Asquith, a senior lecturer in the School of Management at the University's Albany campus, has criticised the process in which 29 people have been selected as directors and chairs for the six new council controlled organisations.

He says these positions come at a considerable cost to the local taxpayer without any input from locally elected representatives.

"It is hard to see where the words 'local democracy' fit into these appointments," Dr Asquith says. "The appointees will be accountable to as yet unknown elected representatives who will be elected to the new Auckland council later this year. Surely these appointments should at best be interim, pending their confirmation by the new council."

Dr Asquith says the appointments are "without a doubt" political patronage. "There seems to be a distinct preference towards appointing those from the private commercial sector, rather than those from the public sector, let alone those with recent local body experience," he says.

Former deputy prime minister Sir Don McKinnon, Waitakere Mayor Bob Harvey and chief executive of Auckland Transition Agency Mark Ford are among those selected.

Dr Asquith says the selection of Bob Harvey is one positive that can be drawn from the situation. "At least one appointee can claim to have an understanding of how local government works, and how local democracy ought to operate," he says.

Dr Asquith's School of Management colleague, Dr Andrew Cardow, says the appointments have been made with little reference to the electorate, which he says is "much in the same vein as the construction of the amalgamation to date".

"It is no wonder that voting turnout for local elections is low," Dr Cardow says. "Central government have once again only paid lip service to the concept of local government. The citizens now have first-hand experience that their voices really do not count."



Dr Andy Asquith of the School of Management at Albany.

Date: 30/08/2010

Type: Research

Categories: Auckland; College of Business

Māori fantasy novel wins children's book award

Hewa a fantasy novel in te reo Māori for children aged 11-14 by lecturer Dr Darryn Joseph has won a national children's book award.

The announcement that his book had won the Kura Pounamu Māori language category of the Library and Information Association of New Zealand's Children's Book Awards comes just as Dr Joseph nears completion of his next writing project.

Dr Joseph, a Māori language lecturer based at Te Pūtahi-a-Toi (the School of Māori Studies) at the University's Manawatu campus, says the book, *Hewa* (Fantasy), has similar themes to his new project: identity, reality and fantasy, life on the margins.

"Hewa is about a boy who wants to help protect his family and friends from a baddie," he says. "It involves American military software, a futuristic battleship called the USS Barack Obama, and artificial intelligences gaining sentience and self determination.

"It's fantastic being honoured at a national level. It makes me want to write more children's fiction."

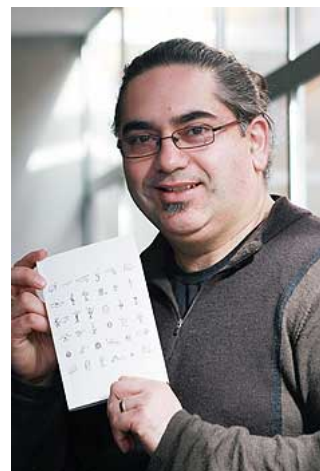
Dr Joseph (Ngāti Maniapoto) has written six books in Māori. He says *Hewa* fulfilled a long-held dream to both illustrate and write a book for Māori speaking children. His writing passion began after winning a Huia Short Stories Award in 2003 for *Tama Tāhae*, *Tama Ora*, a story about a family of thieves that had to prove to their father that they were the best thieves and receive the family heirloom. "The idea for that story came from a style of writing found in eastern fairy tales."

His current project, a 30,000 word novel, backed by a Creative New Zealand grant that allowed him to be released from teaching in the first semester, has enabled him to explore and make accessible some of the findings of his PhD research and doctoral thesis – also written in te reo Māori. "It's kind of stepping out of the mould of what usually happens to PhD research – it's a creative way of getting the research I have done out there."

For his doctoral thesis Dr Joseph researched Māori language features that would provide a strong foundation for appreciating Māori literature. He created a Māori text-type taxonomy and then defined 10 figures of speech, such as metaphor, simile and idiom, using examples and explanations from interviews.

"I have based the new book on what people that I interviewed thought makes good literature in Māori including figures of speech like metaphor, simile and personification."

The working title of his new book is *Te Haereinga Miharo a Arekahānera* (translated as Alex's Fantabulous Journey). One of the chapters is located in 'te whenua o te kii' or the "land-of-speak".



Dr Darryn Joseph with a copy of his award-winning book Hewa.

Date: 30/08/2010

Type: Awards and Appointments

Categories: Book; College of Humanities & Social Sciences; Maori

Computer headsets up for grabs at Stream staff site

Staff can now access a new online resource, also known as Stream4Staff: <http://stream4staff.massey.ac.nz> designed to support the effective use of Stream for teaching and learning.

This new website attempts to answer common questions about Stream and provides a valuable mix of resources to enhance teaching and paper design.

Stream4Staff includes information on the core and custom electronic tools available to staff, examples of other Stream environments, various course design aids and planning tools, accessibility guidelines for online content along with a suite of training and resource guides.

If you visit Stream4Staff this week you may win one of three state of the art computer headsets, along with a personal consultation on the use of Adobe Presenter for teaching purposes.

To go into the draw to win find the hidden image (right) in the Stream4Staff website.

Then send an email message with the correct webpage location (including URL) to the following address with the word "prize" in the subject line to the following address: <G.Gulbransen@massey.ac.nz>

Entries close on Friday at 5pm.

Date: 30/08/2010

Type: Internal Communication

Categories: Any



Staff profiles, academic outputs and expertise directory

An integrated approach to staff profiles, academic outputs and the expertise directory is in the final stage of development.

Massey University will be better positioned to integrate staff profiles with related web pages, thereby providing staff and their colleges, institutes and departments with greater exposure in relevant areas.

Prospective and current students, researchers, government bodies, industry, academics from Massey and elsewhere, and prospective employees will also benefit from the consistent, accurate and up-to-date information about the University's staff.

Among the features will be the ability for users to search against the University's expertise directory as well as the Academic Outputs database. These will be seamlessly integrated with staff profiles, and will be populated from primary data sources.

For further information, please email weboffice@massey.ac.nz

Date: 30/08/2010

Type: Internal Communication

Categories: Any



This is a caption

Designs make international shortlist

Inventions by two young designers from Massey's College of Creative Arts are among just 20 worldwide that are shortlisted for an international design prize.

Graduate Steven Wyeth, 23, and student Nicola Trudgen, 21, are the only New Zealanders to make the final 20 of the annual James Dyson Award.

The award challenges aspiring design students to develop inventive yet practical inventions. With a prize of around \$20,000 up for grabs, entries must convince British design specialist James Dyson, along with a panel of international experts and Dyson engineers, of their potential to solve a problem.

Whittled down from more than 100 entries, the shortlist includes Ms Trudgen's seat for the elderly that can be attached to public facilities such as lamp posts, providing a convenient resting place, and Mr Wyeth's ergonomic fire hose device to make lighter work for fire fighters.

Mr Wyeth, who graduated with a Bachelor of Design in May this year, designed the fire hose system, which he calls the Minotaur. A hose is attached to a harness, at the wearer's centre of gravity, giving freedom of movement and comfort, and reducing the physical demands on the user, irrespective of the duration of operation. "The padded harness is contoured to the body so that it moves with the firefighter," he says. "My design also considers advancements in the control of the nozzle, as well as the position of the user over the top of the nozzle, with the wrist situated in a neutral position.

"I've shown Minotaur to some guys at the New Zealand Fire Service and they said the current nozzle system has remained unchanged for years now, and so they were pretty excited that a hose system had been designed with the user's experience at the forefront of the design decisions and innovations."

Ms Trudgen is offering similar innovation to the elderly and infirm. Her product, called Wanderest, was designed to encourage mobility for the elderly. "My research found walking to be the main form of exercise for seniors, and that elderly people would feel motivated to walk in the community more often if there were more accessible rest stops on walking routes," she says. "Walking can improve and even extend a person's life. When walking with my Grandma, who lives in a rest home, I've seen her struggle out of public seats and benches because they are low, and awkward to get out of," the Albany-based student says.

Steven Wyeth's fire hose the Minotaur (top) and Nichola Trudgen's Wanderest, both shortlisted for the international Dyson Design award.

Date: 31/08/2010

Type: Awards and Appointments

Categories: College of Creative Arts



This is a caption



Holding a \$5000 cheque are the Designasaurus – Rachael Mobberley, Karina Tedjapoernama, Olivia Mills and Josephine Ross – with Jenny Hammond, from Natural Health Practitioners NZ.

Design work gets top marks for value

A complete brand makeover for a natural health practitioners' group has won four Albany design students a \$5000 first prize in the yMedia design challenge.

The organisation the students worked with, Natural Health Practitioners NZ, estimates the students have given it a new identity and massive image boost, worth at least \$70,000.

The student team, Rachael Mobberley, Karina Tedjapoernama, Olivia Mills and Josephine Ross, called themselves the Designasaurus as a humorous twist on their client's self-confessed dinosaur-age understanding of cyber marketing.

They wowed the judges with their professional, creative and comprehensive design solutions, including a name change (from the New Zealand Charter of Health Practitioners), a new Facebook page, a revamped website, new packaging, promotional materials and even a natural health first aid kit.

Natural Health Practitioners NZ has more than 60 member practitioners specialising in natural therapies, counselling, psychotherapy, mind-body medicine, integrative medicine, life coaching, personal development, fitness and exercise, and beauty therapy.

The yMedia challenge brings tertiary students and design professionals together with not-for-profit organisations to solve their design and digital marketing needs. Organisations were selected to participate and matched with students, who were given eight weeks to come up with a proposal for their client. A record 62 students and 20 community groups competed this year.

Natural Health Practitioners NZ board member Jenny Hammond, who liaised with the student designers, says the new look branding and internet tools gave the organisation a fresh new look. "What these girls have done and the way they worked with us is outstanding and of such a high standard."

One of the judges, Friday O'Flaherty, says they were impressed by the team's thorough understanding of the organisation and its audience, their thinking and the simplicity of their solution.

The Designasaurus, all 22-year-old fourth-year visual communication design students, enjoyed bringing different skills into the team environment. Ms Mobberley says it was great to work with a real client. "We had to find out what the client wanted, who they are and what they're about, so we could convey that in our designs." As well as web-based tools, the team created a new logo and printed materials. Their research involved visiting clinics and shops and talking to practitioners.

Date: 31/08/2010

Type: Awards and Appointments

Categories: Auckland; College of Creative Arts



Dr Chris Wilkins

Drug use trends detected in survey

Prices for methamphetamine are on the increase, at the same time a notorious drug identified with the 1960s, LSD, could be making a comeback new research has found.

Drug researchers at the Auckland-based Centre for Social and Health Outcomes Research and Evaluation (SHORE) have released a report into Recent Trends in Illegal Drug Use in New Zealand, 2006-2009.

It was co-authored by Dr Chris Wilkins, Dr Richard Griffiths and Paul Sweetsur from SHORE which is part of Massey's School of Public Health.

Dr Wilkins says the research is based on interviews late last year with 315 frequent illegal drug users from Auckland, Wellington and Christchurch. The drug users who comprised 105 methamphetamine users, 111 frequent ecstasy users and 99 who regularly injected drugs, were asked about recent trends in the use, availability, price and potency of different illegal drug types and also about any new drugs they had encountered in the past six months. Interviews were largely complete before the announcement of the Government's Methamphetamine Action Plan aimed at confronting dangers with the drug, in October 2009.

The increase in the price of methamphetamine (also known as P) appeared to be the result of some very large seizures of the drug and pseudoephedrine, Dr Wilkins says.

"We found the price of a gram of methamphetamine rose from \$610 in 2006 to \$738 in 2009."

At the same time researchers confirmed a steady rise in the number of frequent drug users injecting methamphetamine.

"This is a great concern as intravenous administration of methamphetamine can greatly increase the problems related to methamphetamine use and also lead to health problems associated with intravenous drug use including the spread of blood borne viruses such as Hepatitis C and HIV," Dr Wilkins says.

Evidence was also found that one drug, LSD, which appeared to be in decline following the arrival of methamphetamine as well as ecstasy, was staging a revival.

"There was a decade record amount of LSD seized in 2009. Ecstasy users may choose to use LSD out of frustration with the decline in potency of ecstasy. LSD use has been linked to mental health problems and increased risk of serious injury for users under its influence."

Date: 01/09/2010

Type: Research

Categories: College of Humanities & Social Sciences; School of Health Sciences



Vice-Chancellor Steve Maharey and Jalisco Secretary of Education Jose Antonio Gloria Morales

Mexican delegation visits Manawatu campus

A delegation from the Jalisco State Government of Mexico visited the Manawatu campus today accompanied by representatives from the New Zealand Ministry of Agriculture and Forestry, Ministry of Education and Department of Internal Affairs.

An agreement for education cooperation was signed between the Secretariat for Education of the State of Jalisco and the University to further research and teaching collaboration, and student exchange.

Vice-Chancellor Steve Maharey says the visit is another example of Massey's growing and diverse international links.

The Jalisco delegation includes Education Secretary Jose Antonio Gloria Morales, International Relations Office director Andres Barba, and Secretary of Rural Development Alvaro Garcia Chavez,

Delegates were welcomed at University House by Massey International Director Bruce Graham before meeting with Mr Maharey for the agreement signing, and were given a tour campus facilities including the University's wildlife ward and the Institute of Food, Nutrition and Human Health.

Jalisco, located in central-western Mexico is the fourth most populous federal entity of the United Mexican States with more than six million people. It is a main hub in the Mexican economy and the business centre of the western portion of the country.



Date: 01/09/2010

Type: University News

Categories: International; Vice-Chancellor

Memory loss subject of free public lecture

Forgetfulness is a minor affliction that affects nearly everyone, making Professor Janet Leatham's public lecture on the subject on Thursday a date to remember.

Professor Leatham, a neuropsychologist based at the School of Psychology on the Wellington campus, says memory loss can be a cause of stress and profound irritation.

"Worrying about forgetfulness is a common feature of everyday life," she says. "It affects everyone and is likely to become more apparent with increasing age – often just at a time when people are busiest and when they need to be at their most efficient both at work and at home."

She will address concerns about memory loss and attempt to answer the many questions people have about it – why it occurs, how memory changes over the years, and what represents normal versus atypical memory lapses.

Recent research evidence suggests factors that can delay the onset of memory difficulty and Professor Leatham will present a number of practical strategies for preventing and dealing with memory lapses.

While her talk will briefly mention extreme examples of memory loss such as Alzheimer's disease, its main focus will be about forgetfulness as part of the normal aging process.

Professor Leatham has been working in the field of brain psychology for more than 25 years, but says some attitudes to forgetfulness were timeless. "In the olden days people of my age probably weren't still working or multitasking as we do today. If you do catastrophise, you might think, I can't do this job, I am past it."

But when formally tested, she notes that many people, while no longer displaying the abilities they had when younger, are found to have no more problem than others in their age group, and typically when problems are identified, they are less significant than people think and can be worked around.

Professor Janet Leatham's public lecture *Everyone Forgets: Understanding and Managing Memory Lapses* is at 6pm on September 2 in the Museum Building, Buckle St, Wellington.

Date: 01/09/2010

Type: University News

Categories: College of Humanities & Social Sciences; School of Psychology; Wellington



Professor Janet Leatham



Professor Ken Cloke and Dr Joan Goldsmith

Massey hosts mediation guru

An international specialist in dispute resolution whose latest book considers ways to mediate with terrorists will give a public lecture on the Manawatu campus this month.

Professor Ken Cloke, director of the Centre for Dispute Resolution in Santa Monica, California, and president of Mediation Beyond Borders, will speak about his book *Conflict Revolution: Mediating Evil, War, Injustice and Terrorism*.

He says that despite the violence, the fundamentals of a conflict that has led to terrorism are similar to every day arguments, be they political, personal or business-related.

Professor Cloke, who is described as a mediator, arbitrator, attorney, coach, consultant and trainer, says conflict resolution provides powerful techniques that allow people to come together in a more productive manner than just having a usual conversation.

"Nobody chooses to jump immediately to violent solutions. Everyone is gradually pushed in that direction by their own grief and pain," he says.

His visit is the result of collaboration between the School of Management's Centre for Dispute Resolution and the Centre for Defence and Strategic Studies. During his visit, Professor Cloke will teach postgraduate students his techniques in resolving international conflict by working preventatively, encouraging dialogue, engagement and mutual understanding.

The public lecture will be held in the Japanese Lecture Theatre at noon on September 14. Professor Cloke will also present a seminar organised by the Arbitrators' and Mediators' Institute of New Zealand, in Auckland.

His wife, Dr Joan Goldsmith, a world authority on leadership, mediation and other workplace issues, will accompany Professor Cloke on his visit to New Zealand and will be speaking to interested organisations about her work while she is here.

Date: 01/09/2010

Type: University News

Categories: College of Business; Palmerston North



Tougher entry means hopeful teachers may miss out

The University's College of Education has tightened entry criteria for its teaching programmes, which will see new students vying for up to 200 fewer places and only the highest calibre of applicants accepted.

Director of Teacher Education Dr Sally Hansen says new assessment criteria will ensure the strongest applicants are given priority in a capped and increasingly competitive environment.

Applicants are assessed against a range of criteria including their academic records, and are interviewed as part of the selection process. Tougher criteria will prioritise those who demonstrate excellence, while others will be placed on a waiting list or have their application declined.

"Our selection process has always been very rigorous," Dr Hansen says. "Historically in some programmes, only half of all applicants were accepted. If those same students were to have applied under our new criteria, even fewer would have made it through."

Dr Hansen says that while Government funding has contributed to limited spaces across the board, the move to tighten criteria in the College of Education has been driven by the need for quality.

"Not only are we operating in a capped environment, but we are placing an emphasis on preparing quality graduates for a critical and complex profession," she says.

"Our programmes are cutting-edge, and we have to ensure, within our resources, that our students are capable and well supported to complete their studies, and excel in their profession."

Massey University was the first university in New Zealand to offer a four-year programme for primary teaching in line with international teacher standards and other specialised professions.

Dr Hansen says with a high demand for places in teaching programmes, many could miss out as their academic history, records and suitability for teaching are closely scrutinised.

"There is sometimes a perception that teaching is relatively easy, or that it is a fall-back profession, but the reality is quite the opposite.

"The majority of our students are not school-leavers. They're mature students, or professionals looking for career change. The message to all who are looking to enter into teaching is that they need to apply early and show an absolute commitment to their goals," she says.

Date: 02/09/2010

Type: University News

Categories: College of Education



Ocean Of Light - an example of the digital interactive art to be showcased at the lecture.

Get the download on digital interactive art

Digital interactive art, which has been exhibited internationally and has also been used in the development of commercial products, is to be showcased during a public lecture on Thursday that promises to be both highly visual and entertaining.

For the past 10 years Associate Professor Chris Bennewith has been creating and exhibiting work with the international art and design collective Squidsoup.

Squidsoup create installations and artefacts that combine sound, physical space and virtual worlds to produce interactive digital artworks that allow the viewer to take active control of what they experience.

In his lecture, *Immersed in an Ocean of Light: Creative Interaction through Digital Artwork and Social Media*, Professor Bennewith will be showing several of the works of art that he has helped produce during his time as part of Squidsoup.

He has also provided commercial work for leading businesses including Sony, Orange and Intel.

He will introduce a new project that he is currently developing for Massey University called *SWITCH* - an online application that uses social media strategies for creative collaboration.

Professor Bennewith has an extensive professional background both in the UK and in New Zealand where he is head of the Institute of Communication Design at Massey's College of Creative Arts.

Squidsoup have exhibited internationally at venues such as Tate Britain and the Victoria & Albert Museum in London, Siggraph in Los Angeles, Sonar in Barcelona and ISEA in Belfast. They will soon feature as part of the Ars Electronica festival in Linz, Austria.



Associate Professor Chris Bennewith.

Associate Professor Chris Bennewith speaks at the theatrette, Museum Building, Buckle St at 6pm on Thursday September 9.

Date: 02/09/2010

Type: Research

Categories: College of Creative Arts; Wellington



Team Massey riders Rochelle McGregor, left, and Ben Bateman, right, with Massey's head of equine studies Dr Chris Rogers and dressage trainer Hubertus Hufendiek.

Team Massey riders learn from the best

Promising Team Massey equestrians had the chance to learn from one of the world's leading dressage trainers in Palmerston North recently.

German-based trainer Hubertus Hufendiek, who was brought to New Zealand by Dressage New Zealand, spent a day with Massey students Hannah Appleton, Ben Bateman and Rochelle McGregor at the Tielcey Park Equestrian Centre, Palmerston North.

Mr Hufendiek is in New Zealand preparing the elite and development squads. Ms Appleton was based with him after her competing at the World Young Rider Championships last year, and the session gave her the opportunity to continue training with this leading international coach.

The session also provided the young Team Massey event riders with the opportunity to fine-tune their dressage skills.

Mr Hufendiek, 24, is the head rider at Hubertus Schmidt's stables in Germany. In recent years he has successfully competed in national and international grand prix competitions and was recently selected as one of the 10 young German riders regarded as having the highest potential for an international dressage career.

He has been placed on 10 different grand prix horses in German national competitions. In 2008, he passed his German MF Bereiter Qualification with distinction.

Date: 03/09/2010

Type: University News

Categories: Academy of Sport; Sport and recreation



Hannah Appleton rides Fiber Fresh Zac Tac Graceful as Hubertus Hufendiek looks on.

Taxpayer-funded bailout was only a matter of time

The only surprise in the South Canterbury Finance bailout is that it took so long for the Government's retail deposit guarantee scheme to be used in such a significant way, says the head of Massey University's College of Business.

Pro Vice-Chancellor Professor Lawrence Rose says difficult market conditions meant it was only a matter of time before the scheme, introduced in 2008 to instil confidence into the market, eventually cost taxpayers money.

South Canterbury Finance is the eighth firm protected under the scheme to fail but with debts of \$1.775billion it is by far the largest. The others owed around \$250million.

"It was always going to be risky to include fringe financial institutions in the Government's deposit guarantee scheme and the only surprise is that it took so long for the guarantee to be used in a significant way," Professor Rose says.

He says the collapse of South Canterbury Finance raises concerns about the long-term impact of a deposit guarantee scheme.

"This particular scheme is scheduled to expire and hopefully the Government will allow it to do just that and resist any pressure to keep it in place," Professor Rose says.

"While the scheme may have been useful, and perhaps critical, to ensure trust in the New Zealand payment system during a time of financial crisis, it increases the moral hazard risk which arises from bailing out depositors.

"Deposit guarantees reduce managerial accountability arising from market discipline, an issue which will need to be addressed over the longer term to ensure a healthy and vibrant financial system is in place to support New Zealand's economic prosperity."

The Government yesterday took control of the failed Timaru-based finance company and paid \$1.6billion to cover debenture holders' deposits, which were covered by its scheme. It loaned a further \$175million to the receivers to pay other investors.

Professor Rose says the course of action taken by the Government to bailout South Canterbury Finance should minimise collateral damage to the economy and he hopes the Government will be able to find someone to purchase South Canterbury Finance as a going concern to mitigate taxpayer exposure.



Pro Vice-Chancellor Professor Lawrence Rose

Date: 03/09/2010

Type: Research

Categories: College of Business

Elusive red sprites lead scientific film festival

A Canadian filmmaker will present his work on the search for an elusive meteorological phenomenon at a two-hour scientific film festival on Monday.

The festival, at the Japan Lecture Theatre on the Manawatu campus, will feature Peter McLeish's film *The Hundred Year Hunt for the Red Sprite*.

McLeish is a Canadian born painter/multi-media artist/filmmaker who specialises in paintings and multi-media events that highlight the beauty of science.

His collaboration with American scientist Walter Lyons produced the film *The Hundred Year Hunt for the Red Sprite*. It tells the story of the unexpected and serendipitous discovery of a completely new meteorological phenomenon associated with thunderstorms in the upper atmosphere known as "red sprites".

Despite 100 years of anecdotal evidence, the existence of red sprites has only recently been confirmed and the film tells the story of their discovery.

McLeish will also show his six-minute film *Lightning's Angels* that combines digitally enhanced oil paintings of a sprite, in various states of transformation that cannot be seen with cameras.

Other films to be shown include *Catalyst: in the Line of Fire*, about bushfires in Australia, *Climate Puzzle*, the story of scientists in Antarctica and their struggle to collect data, and *Nano You*, an introduction to the world of nanoscience.

The festival is hosted by the Institute of Fundamental Sciences and begins at 5pm on Monday September 6 at the Japan Lecture Theatre.

Date: 03/09/2010

Type: University News

Categories: Palmerston North



Peter McLeish's sprite art



Hayley Morrison, Luke Becker and Jack Davies receive their prize from Ministry of Economic Development economic strategy chief adviser Philip Stevens.

Teams triumph in economic challenge

Teams from Orewa and New Plymouth triumphed in the annual ANZ-Massey University Economics Challenge.

KingsWay School and Spotswood College took top honours in the competition, which was hosted simultaneously on the Albany and Manawatu campuses on Friday.

Pupils from 15 secondary schools took part in the contest, answering a 20-question online quiz based on the year-13 curriculum before making a five-minute "rocket pitch" on the subject What can we do to improve New Zealand's low productivity?

The KingsWay team members were Hayley Morrison, Luke Becker and Jack Davies, and the Spotswood team members were Jacob Burton, Harry Graham and Hamish Crimp.

Dr Peren Arin, from the judging panel in Albany, says it was a landslide victory for KingsWay School, which had demonstrated knowledge of different aspects of productivity and clear understanding of economic concepts.

"They had two very original, interesting, relevant and applicable ideas about tackling low productivity through more funding for research and development and infrastructure," Dr Arin says. "The judges felt they responded to questions articulately and professionally with a clear understanding of economic concepts."

Associate Professor Rukmani Gounder, who judged the Manawatu event, says the Spotswood team had a well-structured presentation based on good data. "Their presentation was based on clear themes of capital productivity, labour productivity and innovation, and had identified the role of incentives in allocating capital," Dr Gounder says.

Each student in the winning team received a trophy and a Massey University scholarship of \$2000 toward full-time study in the College of Business next year. Runners-up Westlake Boys' High School and Palmerston North Girls' High School receive \$1000 scholarships for each team member.

Westlake Boys' High School team members were Chris Nielsen, Daniel Mason and Rowin Munchetty and Palmerston North Girls' High team members were Anna Hamer-Adams, Phway Aye and Cui-Ying Yao.

Each team of three was assigned a Massey postgraduate student to mentor them in the challenge and was supported by lecturers from the School of Economics and Finance.

Judges at Albany were ANZ managing director of private banking and wealth John Body, *National Business Review* editor-in-chief Nevil Gibson, Ministry of Economic Development economic strategy chief adviser Philip Stevens, Department of Labour group manager Dafydd Davies, College of Business Pro Vice-Chancellor Professor Lawrence Rose and senior economics lecturer Dr Peren Arin.

At Manawatu, the judges were ANZ general manager Craig Bruce, Inland Revenue Department senior research economist Iris Claus, Vision Manawatu chief executive Elaine Reilly, Treasury principal adviser Grant Scobie and lecturers Dr Rukmani Gounder, Sam Richardson and Dr James Obben.

Schools taking part at Albany were KingsWay School, Kristin School (Albany), Long Bay College, Northcote College, Orewa College, Rutherford College, Westlake Girls' High School, Rangitoto College, Takapuna Grammar School and Westlake Boys' High School.

Schools taking part at Manawatu were Feilding High School, Onslow College (Wellington), Palmerston North Girls' High and Spotswood College.

Date: 06/09/2010

Type: Awards and Appointments

Categories: College of Business



ANZ regional manager Bernie Dekker, Palmerston North Mayor Jono Naylor, Associate Professor Rukmani Gounder with the winning team from Spotswood College - Jacob Burton, Harry Graham and Hamish Crimp.

Lack of earthquake preparedness revealed

Further evidence has emerged of New Zealanders' lack of earthquake preparedness in the wake of the 7.1 tremor that shook Canterbury on Saturday.

Massey PhD candidate Julia Becker, who works as a social scientist with special interest in natural hazards for GNS Science, recently completed interviews with Timaru residents to see how people understand hazard and preparedness information and the extent to which they use it to prepare for disasters.

Additionally, a survey was undertaken in Christchurch and the wider Canterbury region to collect data for her report *Understanding disaster preparedness and resilience in Canterbury* about disaster perception, preparedness and a community's ability to withstand such a calamity. Conducted a year ago, in September 2009, the survey of 1500 residents drew 229 respondents (15.3 per cent of those it was given to).

While most respondents identified earthquakes, flooding or drought as the most likely natural hazards to strike within the next five years, just 40 per cent said they were likely to actively seek information on earthquake risk in the month of the survey and only 21 per cent indicated they would get involved with a local group to discuss ways of reducing earthquake risks. While half the respondents stated they intended to check or increase their level of preparedness for earthquakes in that month, only 20 per cent said they would definitely make preparedness checks.

The interviews with 18 Timaru residents found that very few had directly experienced a moderate or major earthquake and they had little comprehension of what the impacts of a big shake might be like. While interviewees believed such a hazard could affect them in the future, Timaru residents believed such an event to be low risk, Ms Becker says. "This finding indicates that while people may be aware of the potential for an earthquake, they still may believe it is not high risk and therefore may not do anything about.

"Other national and regional surveys also show low levels of preparedness are present across New Zealand. The Christchurch earthquake reminds us that earthquakes can happen and that if you are prepared with food, water, furniture restraints and other essential items, you have high chance of surviving comfortably a large earthquake."

Ms Becker is a member of the Joint Centre for Disaster Research, a venture between the University and the crown research institute GNS Science based at the School of Psychology on Massey's Wellington campus.

The Earthquake Commission's website provides advice on how to prepare for an earthquake <http://www.eq-iq.co.nz/>.

Date: 06/09/2010

Type: Research

Categories: College of Sciences; Joint Centre for Disaster Research



Julia Becker



View the Raubenheimer article [here](#)

External Relations Update – Marketing campaign

You may have noticed Massey has been running a marketing campaign in recent weeks. The objective of the campaign is to get students and prospective students to enrol at Massey for next year. This is particularly important as enrolments will close earlier than usual, on December 8. Although we are now working in a capped environment, we still need to keep attracting top quality students, therefore it is still important to have a profile in the market.

The campaign is an integrated one, using not just advertising but social media (Facebook, Twitter and You Tube) while continuing to ensure we have stories in the news at the same time relating to the range and quality of our research and teaching expertise. The key message in the campaign is that Massey is a quality university with top teaching and very satisfied students.

We are building up a stock of stories of examples of students, staff and alumni who illustrate Massey's achievements.

If you have good stories and, if possible, great photos, about People at Massey's achievements, we'd love to hear from you. Please email editor@massey.ac.nz

Date: 06/09/2010

Type: Internal Communication

Categories: Any

Massey mourns respected Manawatu personality

It was with great sorrow that Massey staff and students joined with the bereaved whānau of Yvonne Marshall on August 31 to pay tribute to her contribution to the Manawatu community.

Mrs Marshall was a community officer for the Palmerston North office of the Department of Māori Affairs from 1977 until its closure in 1987, then secretary to Kurahaupo Waka, an Interim Iwi Authority. She was a Palmerston North City Councillor, and served on the Board of Trustees of the Kura Kaupapa Māori o Manawatu, Mana Tamariki (when it was located in Maxwell's Line). More recently she had established a weaving school for women in the city.

Vice-Chancellor Steve Maharey says Mrs Marshall had a long and important relationship with Massey beginning in 1990 when she took up a position as the Māori Student Liaison Officer, the second person to have held that role. "Yvonne drew upon her wide networks to encourage Māori to undertake study at Massey."

"Yvonne and Laurie's commitment to education is evident as their daughter Debbie is the Acting Principal of Hato Paora College in Fielding, and several of their grandchildren are currently studying with us. She is also someone I have known for many years."

Assistant Vice-Chancellor (Māori and Pasifika) Professor Sir Mason Durie says she was a widely respected member of the Manawatu community. "She was always greatly supportive of Māori education, all levels.

"In her role as a community officer she had been part of a wide Māori network, locally and nationally. Much of her work had been spent with school leavers and students who were seeking employment; especially Bachelor of Business Studies graduates. She remained in the position at Massey until 1993 and helped to establish a strong Māori student network."

She returned to Massey in 2003 as a member of the Human Ethics Research Committee, a position she held for six years as the Māori community member.

E te whaea, te kaitakawaenga, haere atu rā.

Date: 06/09/2010

Type: Internal Communication

Categories: Any



Tips for psychosocial support after earthquake

►VIDEO [Watch Massey clinical psychologist Ian de Terte on Breakfast.](#)

Emergency management specialists from the School of Psychology have offered online tips to help people deal with the psychological aftermath of the Canterbury earthquake.

Director of the Joint Centre for Disaster Research Dr David Johnston, who is doing research work in the United States, says in the hours, days and weeks ahead people may come across instances where family, friends and work colleagues are worried, anxious, frightened, or just uncertain about their experiences and futures.

Some will have experienced damage to their property, which means that they cannot live where they normally live. Others may have experienced injury – whether to themselves, or their loved ones. And this injury could be physical or non-physical, visible or non-visible, he says.

“What we know from the research is that most people will be okay, especially if they have their usual resources to draw upon – especially their social networks and experience with coping with adversity successfully before in their lives. Others will need more support.”

Sociologist Miriam Hughes says people’s initial reaction to the earthquake was typically driven by a high-adrenaline ‘fight or flight’ response.

“People often relate they were thinking very clearly [at the time].” But typically, people became less self-aware during and immediately after an emergency.

“People begin to focus on the wider issues that need to be solved, rather than themselves.” That response was driven by adrenalin but “after a while you crash”, Dr Hughes says.

The link below will direct you to videos that explain concepts of psychosocial support.

Weblink: <http://nzpsych.blip.tv/posts?view=archive&nsfw=dc>

The Joint Centre for Disaster Research is a venture between the University and the crown research institute GNS Science based at the School of Psychology on Massey’s Wellington campus.

Date: 06/09/2010

Type: Research

Categories: College of Humanities & Social Sciences; Joint Centre for Disaster Research; School of Psychology; Video Multimedia

Massey sets fees for 2011

Massey University's domestic undergraduate and postgraduate tuition fees are to increase by 4 per cent next year. The increase was agreed by the University Council at its meeting in Wellington last week.

Massey fees remain generally at the lower end of the scale compared with other New Zealand universities.

The impact of the increase will mean an undergraduate arts or business student studying full-time (eight papers) pays \$4660 next year, an increase per paper of \$34.50; a science or design student pays \$5292, an increase per paper of \$39.25; and a veterinary science student pays \$9625, an increase per paper of \$71.38.

The University has also changed the students' services levy to base it on the number of papers students study. For internal students, this will change from a flat \$200 this year to between \$150 and \$325. For extramural students, it will increase from \$60 to between \$75 and \$180, depending on the number of papers studied. The changes reflect the increased cost of delivery of student services, increased demand for those services and an agreement to enhance existing services and increase the services provided. While for some students the increases are significant in percentage terms, the total levies remain below those of most other universities.

A new levy has been introduced to support scholarships. Students will contribute at the rate of \$2.50 per 15-credit paper. The funds raised from this levy will be used to help fund scholarships offered by the University and may also be used for other purposes, subject to joint agreement by student representatives and the Massey University Foundation, the University's registered charity.

Finally, a new withdrawal fee of \$75 has been introduced for domestic students who withdraw from all papers following confirmation of enrolment but prior to completing 10 per cent of the first paper in which they enrolled. Previously a non-refundable enrolment fee was charged. This change recognises recent changes to student loan entitlements.

Date: 07/09/2010

Type: University News

Categories: University Council

Stream Magnets

This week many staff will be receiving a small magnet with the address for Stream News and the new Stream4Staff website. The magnet is a cost-effective way of helping staff remember where they can get support for using Stream for teaching purposes.

Please place the magnet in a prominent location and if you have not already done so take time to explore [Stream4Staff](#). We are pleased to report that last week many staff found time to look at the website and we received a number of favourable comments. We also received far more entries for the computer headsets than expected and the prize draw will take place later this week. Winners will be announced in the next issue of People@Massey.

We also encourage staff to visit [Stream News](#) on a regular basis and subscribe to email alerts on the main homepage if you want to keep informed of latest developments. Our Stream blog is regularly updated and provides a useful forum for sharing valuable information.

Lastly, please note that Grant Wiggins was officially farewelled at the end of August and Associate Professor Mark Brown is currently the Acting Stream Project Manager. All enquires or formal communications about Stream need to be directed through Mark.

Date: 07/09/2010

Type: Internal Communication

Categories: Any

Applications for the Fulbright-Harkness New Zealand Fellowship

Fulbright New Zealand and the Harkness New Zealand Trust invite applications for the Fulbright-Harkness New Zealand Fellowship, which offers the opportunity for an emerging New Zealand leader in any field of study or vocation other than health care* to study or research in the US for a minimum of six weeks. Successful grantees will receive NZ\$15,000 (plus basic health and accident insurance) towards a short fellowship programme of their own design at any US university or institution.

The Fulbright-Harkness New Zealand Fellowship aims to reinforce New Zealand-United States links by improving cross-fertilisation of ideas and experience between the two countries; to enable established or potential leaders and opinion formers in New Zealand to benefit from new ideas, practices and contacts in the US; and to increase Fellow's abilities to bring about change and improvements in New Zealand.

The inaugural Fulbright-Harkness New Zealand Fellow, Sacha McMeeking from Te Rananga o Ngai Tahu, departs in September to research the role of indigenous leadership in corporate citizenship. She will be based for three months at Northwestern University's prestigious Kellogg School of Management in Evanston, Illinois.

See <http://www.fulbright.org.nz/awards/nz-fulbrightharkness.html> or contact Stefanie Joe at Fulbright New Zealand for further information - stefanie@fulbright.org.nz / (04) 494 1507

*Candidates in the field of health care should apply for the Harkness Fellowships in Health Care Policy and Practice provided by The Commonwealth Fund, applications for which close on 13 September: <http://www.fulbright.org.nz/awards/nz-harkness-fellow.html>

Applications close at 5pm on October 1.

Date: 07/09/2010

Type: Internal Communication

Categories: Any

Important announcement about WebCT

This is to confirm that there will be no access to papers or files stored in WebCT beyond 15/12/2010. The reason for this is our current license for WebCT expires in December this year and the vendor can only provide support for this product on a best efforts basis.

Continued investment in WebCT is therefore no longer cost effective. Should you have any papers or archived materials in WebCT that have not been converted to Stream already, please contact one of the following people ASAP.

- College of Business – Lisa Richens (L.A.Richens@massey.ac.nz)
- College of Education – Andrew Jamieson (A.S.Jamieson@massey.ac.nz)
- College of Humanities & Social Sciences – Mark Downey (M.C.Downey@massey.ac.nz)
- College of Sciences or Business – Lisa Richens (L.A.Richens@massey.ac.nz)

If you have any questions about this announcement, please contact Mark Brown, Acting Stream Project Manager.

Date: 07/09/2010

Type: Internal Communication

Categories: Any

Building cultural knowledge subject of Albany seminar

Massey University Library (Kakano Rua) invites staff and students to a seminar by Dr Fiona Te Momo, a senior lecturer in the School of Health and Social Services, in the Albany campus Study Centre staff lounge from 1pm-3pm on October 13.

The seminar is called Cultural Social Workers – Local and International Perspectives.

The Millennium has passed and social problems, both local and international, have continued to rise. The reasons for this increase are diverse and social workers are not only required to be knowledgeable in their field of practice but must also understand the different ethnic communities they will work among in order to enter and provide effective services.

This presentation discusses research undertaken at Massey University and the University of Hawaii to investigate the cultural knowledge that students build as they study to be social workers. Information was gathered from students studying or having completed the Master of Social Work or the Master of Social Work (Applied). Three main questions were addressed. What knowledge do students enter with? What do they learn? And what do they exit with?

Light refreshments to follow. Gold coin koha would be appreciated. For catering purposes please RSVP by October 6 to: Hala Elattar 09-414-0800 ext 41121 or email h.a.elattar@massey.ac.nz

Date: 07/09/2010

Type: Internal Communication

Categories: Auckland; Pasifika



Dr Fiona Te Momo

Genome researcher a winner

A molecular biologist who developed the first three-dimensional map and model of a genome has been awarded this year's Life Technologies Life Science Award for excellence in molecular biology.

Dr Justin O'Sullivan, a senior lecturer at the Institute of Natural Sciences at Albany, received the \$3000 award at the Queenstown Molecular Biology meeting last week for his pioneering work into the nano-scale labyrinth of chromosomal linkages within cells.

Dr O'Sullivan's work has involved analysis of more than 800 million DNA sequence bases to understand the spatial organisation of chromosomes. The results, gleaned from the painstaking analysis of huge data files, representing the DNA sequences, could provide insights into the genetic triggers for some developmental diseases as well as cancer.

"It was very flattering to get this award, which is the result of hard work by the group of scientists here," Dr O'Sullivan says. "It's cool to have our worked recognised by our peers – it's quite an affirmation."

Life Technology and the Queenstown Molecular Biology Meeting developed the award to recognise and acknowledge the high calibre of molecular biology research being practised in New Zealand. The meeting was part of a high profile gathering of scientists at the Queenstown Research Week.

Dr O'Sullivan and his colleague Dr Austen Ganley previously made significant progress with their 3-D genome exploration when they won second prize in an international science competition giving them access to the latest sequencing technology, known as the SOLiD 3 System, developed by United States research company Applied Biosystems.

They applied the technology in a way that has not been done before to observe the complex architecture of genomes for insights into the formation of diseased cells.



Dr Justin O'Sullivan

Date: 08/09/2010

Type: Awards and Appointments

Categories: College of Sciences



An architectural drawing of the new Student Amenities Centre

Student centre to be campus social hub

A new \$15 million Student Amenities Centre will provide a much-needed hub for student social life at Massey's Albany campus, says Vice-Chancellor Steve Maharey.

The centre, to be built between the Sir Neil Waters lecture theatres building and the Institute of Information and Mathematical Sciences, "will give the campus the heart it has always needed and wanted", Mr Maharey says. "Students will have somewhere to come and eat and chat – it will create a centre and heart on the campus.

"Our aim is that the students will want to stay around the campus longer, not just come here for lectures or go to the library. They will have somewhere to meet friends, do some light shopping or talk about issues from their lectures."

Albany Students' Association president Rawa Karetai says the two-storey building, encompassing an outdoor plaza area, aims to be an attractive, welcoming home base for the campus' 7000-odd students.

It will have a food hall and indoor/outdoor social and dining space, retail outlets, allocated spaces for the association, Maori and Pasifika students, student clubs, as well as the health and counselling centre.

Designed by Warren and Mahoney architects, the centre's simple, linear, contemporary design will be a departure from the campus' iconic Spanish Mission white arches and terracotta orange tiled roofs. Mr Maharey says the contrasting architecture will be "sympathetic and complementary" to surrounding buildings while signifying its distinctive purpose as a student centre.

Mr Karetai says students voted earlier this year to each contribute an annual \$180 levy towards the cost of the building from next year for 15 years. Construction is due to start early next year, and completed in February 2012. An accommodation complex for 150 students as well as self-catering apartments located behind the centre are also planned for the campus.



Albany campus registrar Andrea Davies, Albany Students' Association president Rawa Karetai, Vice-Chancellor Steve Maharey and Assistant Vice-Chancellor and University Registrar Stuart Morriss at the site of the new centre.

Date: 08/09/2010

Type: University News

Categories: Auckland

Performance indicators don't measure quality

Performance indicators published by the Tertiary Education Commission today do not reflect the big variation in the make-up of student populations at universities and other tertiary education providers in New Zealand.

Some of the measures look at how quickly courses and qualifications are completed. However Massey University Assistant Vice-Chancellor Cas Carter says the measures do not take into account the student profile of a university such as Massey.

"At Massey more than half of our 35,000 students are studying part-time usually while working and often bringing up families." Ms Carter says. "Naturally they will take longer to complete qualifications than those in full-time study."

Massey has nearly twice the national average of part-time students and its unique characteristics are acknowledged by the commission in the data published today.

"When Massey reviewed the commission's successful completion of courses measure, and excluded extramural students, it found that its completion rate was 6 percentage points higher than the 77 per cent completion rate attributed," Ms Carter says.

Furthermore, the fewer papers a student takes each year, the longer the time it takes to complete, and the greater the likelihood of non-completion. However, as the statistics show, most do complete and they number among the nation's most successful people in terms of careers and contributions to their communities.

Ms Carter says the measurements do not consider the quality of tertiary institutions.

"While we understand the Tertiary Education Commission's requirements for performance data, neither the data set, nor the method of measurement, provides any indicator of quality. We know from other indicators, such as National Tertiary Teaching Excellence Awards, student satisfaction ratings and leading role in key sectors to New Zealand, that Massey is not only providing a quality education but also contributing to the wider national good.

"Massey has been New Zealand's pre-eminent provider of distance education for 50 years. At Massey, 56 per cent of our students are part-time and 54 per cent are extramural. These people are undertaking tertiary study in addition to employment, raising a family or contributing to global good. For example many of those in the Defence Forces study from overseas. Many of our international sports stars are or have been Massey students because of the unique and flexible learning approach Massey provides, enabling both competition at the top level and study.

"No other tertiary institution has more teaching excellence awards than Massey, which also has the highest student satisfaction ratings, the most internationally accredited business school and we are top in design, nursing and veterinary sciences. We have a strong reputation for innovative teaching methods across all our colleges."

The Tertiary Education Commission news release is here: <http://www.tec.govt.nz/>

Universities New Zealand's response is here: <http://www.universitiesnz.ac.nz/node/476>

Date: 08/09/2010

Type: University News

Categories: Uni News



Assistant Vice-Chancellor Cas Carter



Student satisfaction grows in latest survey

A survey of more than 6500 students shows 85 per cent rate the University's facilities and services highly – up from 80 per cent last year.

The annual Student Experience with Services survey provides an opportunity for students to give the University feedback on a range of criteria including the enrolment process, study, student life, and information and communication.

Among the top scorers were learning environments and access to study materials which were rated “good” or “very good” by 85 per cent of students surveyed, while more than 90 per cent gave those high ratings to library services.

Feedback about services for student living shows sport and recreation services rated highest among those surveyed at the Albany and Manawatu campuses, while student counselling and health was ranked top at Wellington.

Overall results show a slight decline in satisfaction with enrolment processes and the starting experience for study. Areas for improvement have been identified across all campuses, and have seen a number of initiatives undertaken since last year to contribute to improving performance.

These include improving the functionality of the University's contact centre and online information booklets, updating of publications, and improved access to online learning through the development of Stream – the University's online learning environment.

A key focus for next year is to build staff and infrastructure capability to enable effective teaching in a digital environment, with initiatives under way to ensure that students' learning experience is enhanced as the University moves to deliver more courses online.

The University remains committed to improving quality and the student experience at all levels of University life, and has won more national tertiary teaching excellence awards than any other university. The latest recipient, named last month, is Dr Angie Farrow from the College of Humanities and Social Sciences.

The University is also measuring responses from prospective students to initiatives specifically aimed at them, such as open days, and preliminary results from the most recent open days at Albany, Manawatu and Wellington suggest the visitors were very impressed.

The Student Experience with Services survey can be viewed here:

<https://www.massey.ac.nz/massey/about-massey/surveys/survey-student-experience-services/2010-ses.cfm>

Date: 08/09/2010

Type: University News

Categories: Any

Globe-crossing godwits born to fly to tight schedules

New research has shown bar-tailed godwits are hard-wired to keep to tight schedules for their extraordinary annual 30,000km return journey between New Zealand and Alaska.

A study by PhD ecology candidate Jesse Conklin, published this week in the international on-line science journal *Nature Communications*, is the first to use small, light-sensitive geo-locators to track shorebirds from non-breeding grounds to breeding sites in the opposite hemisphere.

Mr Conklin was able to link the departure of 16 godwits from a single New Zealand estuary with breeding locations scattered across 1800km of Alaskan tundra and the precise timing of their return six months later. He says differences in departure and arrival times among birds are directly linked to the location of breeding sites.

His study showed godwits that departed New Zealand first were also first to arrive back – a finding he says is remarkable given that the godwits span out across 59-71° north latitude and may experience very different conditions and breeding success. "We knew that a given breeding site might have a narrow optimal arrival window to ensure breeding success, but this shows that even southbound migration is tightly-scheduled," he says.

The study strongly indicates the migratory birds' rigid timing is hard-wired, because they time their migration perfectly to arrive in Alaska just as melting snow makes their nest sites available – "an event that could hardly be predicted by cues available to godwits in New Zealand nearly two months previously".

The two-year project involved capturing birds from a small population of 200-280 godwits at the Manawatu River estuary in Foxton, and attaching leg-mounted, light-sensitive geo-locators before they departed in March and early April. The geo-locators record sunrise and sunset, allowing calculation of a latitude and longitude for each day of a bird's journey – starting with a 10,000km stretch to the Yellow Sea coast of Korea and China, and then a 6000km flight to southwest Alaska. After dispersing to coastal tundra across west and north Alaska to breed, they again congregate in southwest Alaska to refuel for the astonishing non-stop return flight to New Zealand between late August and early October.

The study suggests a biological predisposition for an optimal breeding arrival date as the primary driver of variation in the migration schedule. "The latitude of an individual bird's breeding site – and, by extension, the approximate timing of snow melt from that patch of Alaskan tundra – could be traced back to the bird's departure 7-10 weeks earlier and more than half a world away," Mr Conklin writes in the paper.

"The departure of birds from New Zealand and Alaska (two events separated by six months and over 11,000km) in approximately the same order and span of days is quite surprising, in light of potential intervening variation caused by individual differences in flight speed, stopover duration, migration distance, duration of suitable breeding conditions, breeding success, body size, moult speed, foraging ability and habitat quality."

He says his findings also highlight the potential impact of climate change on migratory birds because changes in the timing of annual snow melt may cause a mismatch between the timing of migration and breeding, which have been delicately balanced through millennia of evolution.

The *Nature Communications* website is here: <http://www.nature.com/ncomms/index.html>

Date: 09/09/2010

Type: Research

Categories: College of Sciences



A bar-tailed godwit with leg-mounted geo-locator at the Manawatu River estuary.



Troake quantity surveyor David Pitt (left) and Vince Troake receive their award from Massey University Vice-Chancellor Steve Maharey.

Innovative firm wins sustainability award

An innovative Silverdale construction company has won the Massey University Excellence in Sustainability Award for its recycling programme.

Troake Wall and Ceiling Services Ltd was honoured at the 2010 Westpac Enterprise North Shore Business Excellence Awards.

Massey Master of Business Administration graduate Victoria Troake is managing director of the firm and her husband, Vince, is general manager.

Judges were impressed by Troakes' industry-leading waste management and recycling programme, including a plasterboard recycling initiative, which reduces the amount of waste sent to landfill.

The company, formed 19 years ago, specialises in interior solutions and ceilings and partitions for commercial and residential buildings. It also provides scaffolding systems and temporary fencing for construction sites in the Auckland area. Judges said it had demonstrated understanding of sustainable business in an industry that had challenges with waste.

College of Business Pro Vice-Chancellor Professor Lawrence Rose says it is gratifying to see so many businesses are recognising environmental responsibility can be compatible with business sustainability.

"It was interesting to see Troake Wall and Ceiling Services taking an innovative approach to reduce their environmental footprint to strengthen their business," Professor Rose says.

"Massey also aims to lead by example, by advancing environmental principles and sustainable business practices and our academics continue to contribute to greater understanding of these issues through teaching and research activities.

"Our sustainability workshop, to be held on our Albany campus this November, will be a great opportunity to discuss ways businesses can learn from each other and advance this important issue within New Zealand."

Biosecurity company Targeted Pest Solutions Ltd, run by Massey University business studies graduate Bevan Jones, was also a finalist in the category, alongside Naylor Love Construction and Babcock Fitzroy Ltd.

Date: 09/09/2010

Type: Awards and Appointments

Categories: College of Business



Vince and Victoria Troake with their sustainability award.

Integrated service structure finalised

University staff members have been advised of the final decisions relating to the shared services review, which has developed an improved structure for the support services provided to students and academics.

The changes affect 184 staff, including changes in reporting lines under the "One University" model, which is being applied across the three campuses and in distance learning provision.

A total of 63 positions have been disestablished and 38 new roles have been created. There will be an overall reduction of just over 30 positions. The University sought to minimise the impact on existing staff by not permanently filling vacancies that arose during the review process and moving some staff into similar alternative roles.

Staff impacts are spread across Massey's three campuses. For example, the changes such as the new Teaching and Learning Centres at each campus to place staff and student development support closer to those who use these services will increase the resourcing in the Albany campus, which is also strengthened with the introduction of new specialist student adviser positions focused on accelerated academic achievement of Maori students.

Overall, there are three more positions in Albany, six fewer in Wellington (attributable to a shift of function to the Manawatu campus) and the balance of the reduction is at Manawatu.

With the alignment of services along University-led lines, a number of other reviews have also been signalled to further refine the service delivery model.

The highlights of the review include:

- A single University service to support academic policy and regulation that will unify and simplify academic decision-making.
- New campus-based teaching and learning centres operating under a national leadership that shifts development resources closer to those who use them.
- Alignment of student enrolment and academic services into a robust, coherent national service that enhances the consistency of students' experience.
- Drawing together for the first time all marketing functions, including student recruitment.

Academic policy and regulatory functions currently undertaken in the University's five colleges will now come under the leadership and management of the Assistant Vice-Chancellor (Academic and International). The academic administration service functions currently undertaken in the colleges, including domestic admissions, will shift reporting line to the Assistant Vice-Chancellor and University Registrar.

Student learning services, currently undertaken in campus registrar offices and academic development and teaching support, currently delivered by the Centre for Academic Development and e-Learning, predominantly in Manawatu, will be integrated into three new campus-based teaching and learning centres, under the leadership and management of the Assistant Vice-Chancellor (Academic and International).

A range of specialist Maori student support positions in the colleges and student liaison roles within National Student Relations will shift to a new broad-based team under the Office of the Assistant Vice-Chancellor (Maori and Pasifika).

All marketing and communications functions will be nationally-led under the Assistant Vice-Chancellor (External Relations) with the exception of international marketing, which will remain in the International Office under the Assistant Vice-Chancellor (Academic and International).

Assistant Vice-Chancellor (People and Organisational Development) Alan Davis thanked staff for their considerable and valuable input during the consultation that took place during the review. "We received a lot of very thoughtful submissions that greatly assisted members of the Senior Leadership Team in their deliberations on this very important structural change. What we have developed is a more responsive organisation, well equipped to operate in the changing tertiary education environment."

Date: 10/09/2010

Type: University News

Categories: Vice-Chancellor



Professor Roger Openshaw and Associate Professor Margaret Walshaw.

Book explores long-standing debate over standards

A new book by education researchers Professor Roger Openshaw and Associate Professor Margaret Walshaw explores long-standing debates over the purpose and standards of education in New Zealand.

In Are Our Standards Slipping? Debates over literacy and numeracy in New Zealand since 1945, the authors argue that there has been little sustained analysis of the social and political conditions that drive intense interest in literacy and numeracy standards.

Professor Openshaw says the debates over standards in schools are nothing new, but tend to intensify at particular periods.

“With changing times come different ideas about the kind of knowledge and skills pupils need in order to cope with everyday life,” Professor Openshaw says.

He says at any one time, politicians, parents and employers have had certain expectations about what pupils ought to be able to do and know, but that those expectations were not always consistent. “Differing viewpoints remain, and each has real implications for what constitutes satisfactory standards in reading, writing and mathematics. Who decides what kind of knowledge is rewarded will always be an issue.

The book provides a background and context for ongoing discussion and will be launched at the College of Education's Hokowhitu site on the Manawatu campus on September 22.

Professor Roger Openshaw holds a Chair in Education History and his research expertise in education history and theory is internationally recognised. His professional interests include Maori language, and the fostering of closer links between history of education and social studies scholars internationally.

Associate Professor Margaret Walshaw is co-director of the Centre of Excellence for Research in Mathematics Education and has published widely. Her research interests are focused on the social and political aspects of curriculum development and on the teaching and learning of mathematics.

Date: 10/09/2010

Type: Research

Categories: College of Education

Quake-hit firms urged to communicate with clients

Small businesses owners in earthquake-hit Canterbury need to communicate with their clients about how their services may be affected, says business specialist Professor Claire Massey.

Professor Massey, from the University's Centre for Small and Medium Enterprise Research, says the main focus is to concentrate on how to keep the business going and keeping customers, clients and suppliers informed of the nature and likely extent of any disruption.

"There is some suggestion that those outside New Zealand and even outside the region believe the scale of impact is greater than it is," she says. "So, focus on communicating with customers – reassure them if your business is okay and tell them what to expect, for example if you will be operating out of temporary premises."

The SME sector makes a huge contribution to New Zealand's economy. The 470,000 small and medium firms make up more than 99 per cent of all businesses and account for 60 per cent of employment. But small businesses are less likely to have earthquake cover as it is expensive.

Professor Massey, who heads the University's School of Management, says many small firms rely on daily sales, will be facing cash-flow problems and may be concerned at how long the situation will continue. In addition, New Zealand has a large number of home-based businesses that may struggle to sustain their supply chains during the crisis.

She suggests backing up data systems and storing data elsewhere and front-footing the crisis by going to banks and other lenders with a recovery plan.

"The main thing now for SME owners is how to retain the business," she says. "The earthquake will impact on different businesses in different ways – retailers may have lost stock, others may have lost location, some will not be affected at all.

"Many business owners will be feeling isolated and the support from organisations such as the Chamber of Commerce is hugely valuable in helping businesses focus on their immediate concerns and responsibilities."

Date: 10/09/2010

Type: Research

Categories: College of Business



Professor Claire Massey



Yunnan visit to further education collaboration with China

A delegation from the Yunnan Provincial Department of Education in China visited the Manawatu campus last week to discuss research collaboration and student exchange.

The group of 16 Vice-Chancellors and Deputy Vice-Chancellors was welcomed by International Director Bruce Graham and Deputy Vice-Chancellor Professor Sir Mason Durie.

They met with senior University staff including Education Pro-Vice-Chancellor Professor James Chapman, Graduate Research School dean Professor Margaret Tennant, and head of the Institute of Food, Nutrition and Human Health Professor Richard Archer.

Date: 13/09/2010


Type: Internal Communication

Categories: Any



Massey PhD student Emmanuelle Martinez, Anton van Helden, PhD student Sarah Gardner and Dr Karen Stockin prepare for the post-mortem of the rare Hourglass dolphin.

Rare Hourglass dolphin a find for marine researchers

 Watch the [3 NEWS](#) item.

A rare hourglass dolphin underwent a post-mortem on Friday at Massey's Coastal-Marine Pathology Unit at Albany. It is one of only a handful of carcasses of the species ever examined by scientists.

Marine ecology lecturer Dr Karen Stockin, who headed the post-mortem, says the carcass is thought to be only the second in 150 years to be stranded on the New Zealand coast. The 1.7m, 78kg male was found dead at Flea Bay near Akaroa on Sunday, September 5.

Department of Conservation staff first thought it was a dusky dolphin, but when the refrigerated carcass arrived at Massey's pathology unit in Auckland on Thursday, Dr Stockin was shocked to discover it was actually an hourglass dolphin, a species rarely observed in New Zealand waters.

"Having access to this carcass is incredibly exciting for us as so little is known about these animals, their diet and biology," Dr Stockin says. "This is a once-in-a-lifetime opportunity for us to collect detailed data and to add significantly to the scant knowledge of this species."

Hourglass dolphins are polar, and normally found in Antarctic waters. They rarely venture out of the Southern Ocean to the south of the South Island, says Anton van Helden, marine mammals collections manager at Te Papa Museum, who flew to Auckland to assist with the post-mortem.

Researchers will collect baseline biological data from the carcass via a thorough examination of all organs, from teeth to tail stock. Tissue samples will be sent to Massey's veterinary pathology laboratory at the Manawatu campus for further testing. It is hoped the preserved organs can be held at Te Papa for future studies of the animal's anatomy.

Hourglass dolphins, also known as the skunk dolphin, Wilson's dolphin and Southern white-sided dolphin, are easily distinguished by their unique white "hourglass" marking along the length of their mostly black bodies. Findings of the post-mortem and of a CT scan will be written up for publication, Dr Stockin says.

Date: 13/09/2010

Type: Research

Categories: College of Sciences; School of Veterinary Science; Video Multimedia

Researchers take first prize for nano-art

Postdoctoral fellow Sivakumar Balakrishnan, with senior lecturer Dr Shane Telfer from the Institute of Fundamental Sciences and Professor Alison Downard from the University of Canterbury, have won first prize in a competition held in Christchurch at the end of August to find the best images from nanotechnology research.

After judging by a panel comprising leading figures from the worlds of both art and science, the winners of the competition were announced by the MacDiarmid Institute for Advanced Materials and Nanotechnology.

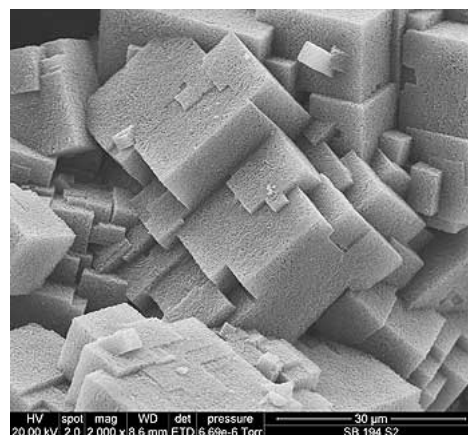
Their \$1000 prize-winning image of nano-sized crystals impressed competition judges who commented that it is reminiscent of cubist paintings by Picasso.

Nanotechnology involves the control and manipulation of materials on an atomic scale. One nanometre is one billionth of a metre, or one hundred thousandth of the thickness of a human hair.

Date: 13/09/2010

Type: Awards and Appointments

Categories: College of Sciences



Writing and research workshop at Albany

The College of Business will hold a writing and research workshop entitled Sexy Titles, New Zealand Data & Other Writing and Research Mistakes from noon till 3pm on September 22 at the Albany campus room in the Atrium (AT1).

It is aimed at helping academics save research time, improve their chances for top publications, and attract more attention for their work.

It will be led by Ben Jacobsen, a Professor of Finance from the School of Economics and Finance at Albany.

Professor Jacobsen will talk about lessons learned from the many research and writing mistakes he made over the years – mistakes he says wasted precious research time. His benefit of hindsight may make others' research time more efficient and more effective, help PBRF rankings and, from his writing tips, help to attract more attention for their work.

The workshop is open to any academic staff member from any college. Registration is required before September 15 by emailing Sharon Henderson at: s.e.henderson@massey.ac.nz

Professor Jacobsen is a Research Professor of Finance and a member of the New Zealand Institute of Advanced Study (NZIAS) Auckland, New Zealand. He has written five books on investments and over the years he was a columnist for different Dutch magazines and newspapers. He has published more than 30 refereed academic journal articles in among others, the American Economic Review, the Journal of Financial Economics and the Journal of Banking and Finance. He was among the top 100 business economists (out of more than 100,000) to obtain more than 25,000 downloads on the SSRN. In more than 500 columns and 30 articles he has discussed insights of academic research for professional and private investors. His research has been discussed in many major international magazines and newspapers like the Economist, the Wall Street Journal, the Financial Times and the New York Times.



Professor Ben Jacobsen

A writing retreat is planned in late October that will be restricted to those that have attended Professor Jacobsen's workshop on September 22.

Date: 13/09/2010

Type: Internal Communication

Categories: Any

New head of research appointed

Massey University has appointed a world-class research specialist and Professor of Chemistry from Britain's Open University as Assistant Vice-Chancellor (Research).

Professor Brigid Heywood will lead the team responsible for development and implementation of research strategies, policies and standards and delivering the research and scholarship objectives within the framework of the University's Road to 2020 strategy.

Her appointment to the University's senior leadership team also strengthens the leadership capacity of Massey as it builds on its key links with external research agencies in New Zealand and nurtures a progressive portfolio of collaborative relationships with international partners.

Professor Heywood, 53, has been the Pro Vice-Chancellor for Research and Enterprise at The Open University, based in Milton Keynes, England, since 2005. She held the same role at Keele University in Staffordshire from 2003-05, where she was previously Head of the Chemistry Department (1997-99), Head of the School of Chemistry and Physics (1999-02) and Director of the Office of Research and Enterprise in 2002.

Professor Heywood has a Bachelor of Science (Hons) in biological sciences from Manchester University and received her PhD from Liverpool University where she specialised in studies of biomineralisation. Her subsequent research career developed out of the discipline transition from applied biological sciences to materials chemistry fostered by this initial interest in the controlled growth of inorganic crystals in biological systems. She has focused upon the translation of the knowledge acquired from the study of crystal growth to such divergent fields as clinical medicine, materials science, particle engineering and earth systems research.



Professor Brigid Heywood

Professor Heywood will join Massey University early next year. "I am genuinely excited by this opportunity to work for one of the world's leading universities and to be part of a team that is committed to securing the best value for the economy and society of New Zealand through quality educational provision and excellence in research," she says. Her interests include gardening, calligraphy, ballet and reading.

Vice-Chancellor Steve Maharey says he is delighted to announce the appointment of such a high-calibre scientific researcher with a track record in leadership in research management, external fundraising for research work and business development.

Date: 14/09/2010

Type: Awards and Appointments

Categories: Research; Vice-Chancellor

Research cultures of humanities and sciences explored

Baroness Onora O'Neill, former president of the British Academy, speaks at Massey on September 20 at a public lecture co-hosted by the College of Humanities and Social Sciences and the Royal Society of New Zealand.

Her lecture, *Two Cultures, Fifty Years On*, addresses the research cultures of the sciences and humanities, emphasising the convergence in approach in stark contrast to observations made by British academic C.P. Snow in his 1959 Rede Lecture.

Head of the School of History, Philosophy and Classics Dr Kerry Taylor says it is entirely appropriate the College is co-hosting the lecture, as the departments of English, history, philosophy and modern languages were among the cornerstones of the University when it was established in the early 1960s.

"Given Massey's particular heritage, it is appropriate that Baroness O'Neill should choose C.P. Snow's *Two Cultures* as a point of departure for her lecture. The creative interaction between the humanities and sciences has always been a distinctive part of this university. Massey has a very distinguished tradition of humanities research."

Baroness O'Neill is Professor of Philosophy at Cambridge University and a fellow of the Royal Society. She has written books on topics ranging from political philosophy and ethics, to international justice and bioethics.



The Royal Society of New Zealand is co-hosting the lecture as part of its 2010 Aronui Lecture series to mark the extension of its academy to include researchers from the humanities. *Baroness Onora O'Neill*

The lecture is being held at 5.30pm on Monday, September 20 in the Japan Lecture Theatre, University House, Massey University campus, Tennent Drive, Palmerston North.

Date: 14/09/2010

Type: Research

Categories: College of Humanities & Social Sciences

Free access to more Australian university libraries

Massey students and staff can now request books from 10 Australian universities' libraries through the Massey library catalogue with Bonus+.

The resource-sharing scheme has grown significantly since Massey first joined last July, with three more Australian universities signing on since then. More than six million books are now available, four times more than Massey's own collection.

The participating libraries include Melbourne, Newcastle, Ballarat, Murdoch, Deakin, Victoria, Edith Cowan and La Trobe universities, as well as the Sydney and Queensland universities of technology, and Massey.

Anne Hall, Head of Library Document Supply Services at Massey, says the service is providing strong support for research.

"Postgraduate students account for half of the books we borrow from the Australian universities," Mrs Hall says. "Three quarters of our requests are for titles Massey doesn't hold, so students and staff are taking advantage of the wider range of books available."

Those who use Bonus+ are enthusiastic. Some students singled it out in the 2010 Student Experience Survey.

One commented, "The addition of the Bonus+ service has been enormously helpful for accessing material for my research."

If required books are not available in a Massey library catalogue search – either because they are not owned by Massey or are out on issue – then the embedded Bonus+ button repeats the search in the 11 universities' shared catalogue, where books may be requested directly by the borrower.

Use of the traditional paid interlibrary loan service, where librarians must process requests, has dropped significantly as students and staff use Bonus+ to request books themselves. However, interlibrary loans are still essential for journal articles not held by Massey, and for books not available through Bonus+.

Bonus+ books usually arrive within a week, can be borrowed for 21 days, and may be renewed if not requested by another borrower. Staff and postgraduate students can borrow up to 10 items at once, and undergraduate students up to five.

Further information is available in the library catalogue.

Date: 14/09/2010

Type: Internal Communication

Categories: Any



Emilie Tait-Jamieson in action at the New Zealand University Snow Games in Wanaka.

Two golds for Massey skier at Uni Snow Games

Massey student Emilie Tait-Jamieson won two gold medals at the recent New Zealand University Snow Games in Wanaka.

The 23-year-old, who is studying a Bachelor of Applied Economics at the Albany campus, proved untouchable in the slalom producing a combined time of 76.28 seconds – even bettering the efforts of her male counterparts.

The former elite ski racer then went on to win the giant slalom ski event at the Treble Cone skifield, clocking a fastest run of 29.93 seconds – the only competitor in the 52-strong field to break the 30-seconds mark.

She won with a combined time of 60.78 seconds from her two runs.

Ms Tait-Jamieson says she does not think she has ever won two races in a row. “It was a good course – not too difficult but enough to challenge the more experienced racers,” she says.

She now has an impressive racing resume, after competing and training internationally before retiring last year. The University Snow Games provided an excellent platform to continue competing internationally, with Ms Tait-Jamieson a member of the New Zealand team that attended the 2009 World University Winter Games – the second largest winter sports event behind the Olympics – in China. She now has her sights firmly set on the 2011 event in Turkey in January.

“I think in New Zealand the perception is that it’s fun and students are just having a good time, but in reality, internationally it’s very competitive with only the elite selected to compete,” she says. “China was huge – it was a great experience.”

University sport also had a valuable role to play in terms of increasing participation in snow sports. “It’s really great that students of varying abilities are still able to race and don’t feel intimidated by the seriousness of competition.”

Date: 15/09/2010

Type: Awards and Appointments

Categories: Academy of Sport; Sport and recreation

Ag students renew rugby rivalry

Massey will renew its rivalry with Lincoln this month when agricultural students from the two universities take to the rugby field for their annual match.

The LA Brooks Trophy and MOG Shield will be up for grabs this Saturday at Massey University's Manawatu campus. Lincoln will be looking to win back the trophy they have not held since 2008.

The LA Brooks Trophy was first contested in 1952 then reinstated six years ago after a 39-year hiatus.

The winning team also receives the MOG Shield, a wooden trophy bearing a resemblance to a toilet seat.

Massey University alumni relations manager Jasmine Groves says that each year since the game was reinstated, support from students and alumni of both Lincoln and Massey has increased.

"It's always a drama-filled match, with both sides playing for the pride of their respective university," Ms Groves says. "It's also a great opportunity for former players, former and current students and rugby fans to get together."

The match kicks off at 3pm on Saturday, September 18 at the rugby field next to the Sport and Rugby Institute on the Manawatu campus. The curtain raiser between Massey and Lincoln alumni will begin at 1.15pm.

An alumni event will be held on the previous evening before the ITM Cup match between Manawatu and Auckland at FMG Stadium.

Date: 15/09/2010

Type: University News

Categories: Alumni; Palmerston North; Sport and recreation



Massey Ag and Lincoln Ag contest a lineout at last year's match, won by Massey.



The toxic sea slug (Pleurobranchaea maculata).

Sex life of sea slugs key to toxic invasion

A three-year \$250,000 research project will investigate whether the sex life of toxic sea slugs holds the key to why the creatures are washing up in increasing numbers on Auckland beaches.

The Auckland Regional Council erected signs warning people to closely supervise children and pets following the deaths last year of two dogs that ate the slugs, which can grow up to 10cm.

Evolutionary geneticist Professor Paul Rainey is heading the research on the population ecology of the slugs.

There is concern that the toxin they produce, tetrodotoxin, poses a risk to human health as well as potential harm to seafood sources and aquaculture industries. The study aims to identify possible migration and mutations within sea slug populations.

"We want to find out who the slugs are having sex with," Professor Rainey says. "Is it with their neighbours, or out-of-towners."

Based in the New Zealand Institute for Advanced Study at the Albany campus, Professor Rainey is working with the regional council and the Cawthron Institute in Nelson to establish genetic similarities and compare concentrations of the lethal toxin in different sea slug populations in the Hauraki Gulf and elsewhere in New Zealand coastal waters.

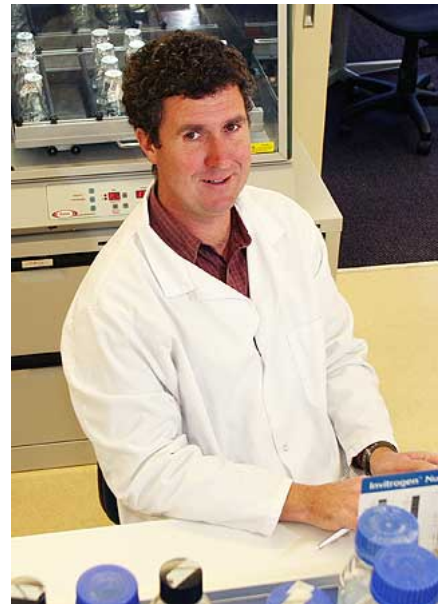
Professor Rainey says sea slugs were not previously known to be toxic. "It has come to our attention due to the dogs eating them. We want to find out if sea slug populations are increasing and what is causing them to increase."

Part of the project will be conducted by a PhD student from France, and funded by the Allan Wilson Centre for Molecular Ecology and Evolution, a Government-funded centre of research excellence led by Massey.

The student will take DNA samples from the slugs for molecular markers. These will provide clues to the biogeography of sea slug populations and indicate any variations in levels of toxin they produce.

Professor Rainey says recent findings from a combined Cawthron-regional council survey revealed a possible link to the apparent rise in sea slug numbers is the proliferation of Asian Date Mussels in Auckland coastal waters. Divers collecting sea slug samples have noted anecdotally that slugs feed on the mussels, an invasive marine species introduced to New Zealand in the 1970s that has spread throughout the Waitemata Harbour.

Professor Rainey is pleased Massey's specialist institute is able to turn its skills to solving an urgent, local issue. He hopes the research project will yield preliminary results by the end of next year that sheds light on the ecology and evolution of the sea slugs.



Professor Paul Rainey

Date: 15/09/2010

Type: Research

Categories: College of Sciences



NZFOODAWARDS

IN ASSOCIATION WITH MASSEY UNIVERSITY

NZ Food Award entries high in number, quality

A record number of entries have been received for this year's New Zealand Food Awards.

The awards, in association with Massey University, will identify the best food products, with categories from dairy products and convenience to food business.

Almost 80 products and innovations were put forward for consideration by Friday's deadline.

Head of the Institute of Food, Nutrition and Human Health Professor Richard Archer says the number and quality of entries is representative of the growing levels of innovation in the New Zealand food industry.

"We have entries from all corners of the food manufacturing industry, both large international exporters and backyard entrepreneurs," Professor Archer says.

This year, winners will be able to display the Food Awards mark on their products, giving the buying public a clear sign of the quality of the product. "The New Zealand Food Awards stand for excellence and innovation in food production and now the Food Awards mark will make winners stand out on the shop shelves," he says.

The awards will be judged in categories ranging from gourmet and convenience food to cereals and bread, and confectionery. Awards will also be given for excellence in food packaging, food safety, and research and development.

Entries will be judged at the Albany campus at the end of the month by a team of food industry leaders.

The awards will culminate with a gala dinner at Auckland's Langham Hotel on October 28, where category finalists will be showcased and a supreme winner announced.

The New Zealand Food Awards are made possible by the support of principal sponsor Massey University, and supporting sponsors the Ministry of Economic Development, Riddet Institute, the Heart Foundation, AsureQuality, O-I New Zealand, and the New Zealand Institute of Food Science and Technology.

Date: 16/09/2010

Type: University News

Categories: College of Sciences

Stream4Staff Headset Draw

Following the launch of the Stream4Staff website, over 30 staff entered the draw to win a headset and personal consultation on the use of Adobe Connect/Presenter. We are pleased to announce the following winners:

- Duncan Babbage - School of Psychology
- Amal Punchihewa, School of Engineering and Advanced Technologies
- Gina Salapata – School of History, Philosophy and Politics

Thank you to all who participated. We received a number of favourable comments about the usefulness of Stream4Staff along with suggestions for additional content. Since the launch of the website the number of 'hits' has steadily increased and more people have subscribed to Stream News.

Date: 16/09/2010

Type: Internal Communication

Categories: Any

International Symposia

International Symposia were held on each of the three campuses on 20 August (Wellington), 27 August (Manawatu), 2 September (Albany). These were hosted by the AVC (A&I) Professor Ingrid Day, and the International.

Attendees were addressed by the VC, Steve Maharey, the AVC (A&I) Prof Ingrid Day, and Associate Professor Mark Brown, on the importance of international activities to the future of the University.

Featured at each symposium were presentations about National and International trends, International marketing strategies and activities, bridging programmes and short courses, and pastoral care for students.

Of particular interest were the case studies presented by College staff who are active in the International arena, showing the breath of the University's current and developing international partnerships, including twinning agreements, offshore campus-based delivery, and extramural delivery offshore.

Presentations and Proceedings from the International Symposia are now available to staff on the International Office Intranet via the following link: <https://www.massey.ac.nz/?i32995749s>

Date: 16/09/2010

Type: Internal Communication

Categories: Any



Petina Winiata, Vice-Chancellor Steve Maharey, Patricia Grace, Kelvin Day, Robyn Bargh (Huia Publishers), Julie Paama-Pengelly, Assistant Vice-Chancellor (Māori and Pasifika) Professor Sir Mason Durie, Spencer Lilley, Christine Thomson (New Holland) and Brian Bargh (Huia Publishers) at the second annual Ngā Kupu Ora Māori Book Awards.

Written word celebrated at Massey

A reading by Patricia Grace from *Ned & Katina: A True Love Story* was a highlight of the second annual Ngā Kupu Ora Māori Book Awards this week.

A work of non-fiction, the book tells a wartime love story set in Crete. Mrs Grace was among four authors honoured at the awards ceremony.

About 120 guests, including pupils from secondary schools from throughout Manawatu and Hawke's Bay, joined with Massey staff, students and graduates on Tuesday, Māori Language Day at the Manawatu campus to celebrate the winners and publishers in the four categories.

Mrs Grace's reading was a particular favourite of the schools in attendance, which included Hato Paora College (Feilding), St Joseph's Māori Girls' College (Napier), Hukarere Girls' College (Napier), Te Aute College (Hastings), Te Kura Kaupapa Māori o Manawatu (Palmerston North) and Turakina Māori Girls' College (Marton). *Ned & Katina: A True Love Story* was the winner of the biography category of the awards.



Massey PhD student Julie Paama-Pengelly, who won the Art, Architecture and Design award for her book *Māori Art and Design*, congratulated the University for being on the cutting edge of Māori development. Ms Paama-Pengelly has a long association with Massey, completing a Bachelor of Arts in 1990, a Master of Philosophy in 1995, a Bachelor of Māori Visual Arts in 1999, and Master of Māori Visual Arts in 2002.

The winner of the history category, *Contested Ground: Te Whenua i Tohea. The Taranaki Wars, 1860-1881* was edited by Kelvin Day. Four of the 11 contributing authors are associated with Massey, including former lecturers Hazel Riseborough and Danny Keenan, and graduates Lieutenant Colonel Richard Taylor and Andrew Moffat. The others were Richard Hill, Peter Addis, John and Hilary Mitchell, Nigel Prickett, Tim Ryan and Ruth Harvey. Mr Day said that until the release of the book many people living in the Taranaki area were unaware of the history of the district and the book had been well received by the community.

Sir Hirini Moko Mead and Lady June Mead's book *The People of the Land: Images and Māori Proverbs of Aotearoa New Zealand* won the Te Reo Māori category. The couple's niece, Petina Winiata, accepted the award on their behalf. She said the book was a tribute to Māori ancestral knowledge and its enduring relevance.

The awards were started last year as part of the University's celebration of Te Wiki o Te Reo Māori (Māori Language Week).

The awards are named after the library collection of Māori resources established in 2005 to support the research, learning and teaching needs of staff and students. "Ngā Kupu Ora translates as 'the living words' and symbolises that although humans are mortal, the words of our ancestors live on through the published word."

University Kaihautū Māori (Māori Library Services Manager) Spencer Lilley says he expects the awards to continue to grow in stature in the years to come. "We hope that the awards become a highly anticipated occasion on the Māori events calendar," he said. "We have seen this begin to happen with two publishers approaching us this year to nominate books for the awards."

He also acknowledged the sponsorship of Te Puni Kōkiri for their support in both years.

"The winners in each category were selected by the voting public, with this being seen as an important factor in the promotion of these items and encouraging readers to read them," Mr Lilley said.

Award winners:

Art, Architecture and Design

Māori Art and Design: Weaving, painting, carving and architecture by Julie Paama-Pengelly (New Holland Publishers).

Biography

Ned & Katina: A True Love Story by Patricia Grace (Penguin).

History

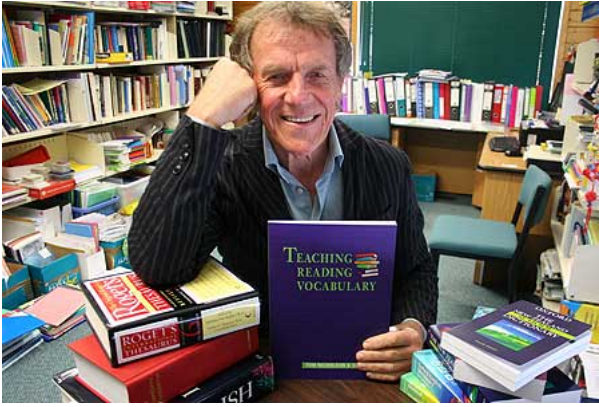
Contested Ground: Te Whenua i Tohea. The Taranaki Wars, 1860-1881 edited by Kelvin Day (Puke Ariki New Plymouth District Council/TSB Community Trust/Huia Publishers).

Te Reo Māori

People of the Land: Images and Māori Proverbs of Aotearoa New Zealand by Sir Hirini Moko Mead and June Mead (Huia Publishers).

Date: 17/09/2010

Type: Awards and Appointments



Professor Tom Nicholson

Fewer books leading to vocabulary decline

Young people are reading less and failing to build vocabulary amid a sea of text messaging and cyber chat, says literacy and child development specialist Professor Tom Nicholson.

Professor Nicholson, from the University's College of Education, says the vocabulary deficit is a worrying trend that threatens learning, confidence, future job prospects, relationships, and even the ability to understand jokes.

"If you want your child to be successful at school across all subjects, then building a good vocabulary is critical," he says. "In this increasingly technological world, we don't have the same opportunity to build vocabulary. Reading is coming to be seen as boring and useless. Parents are the last bastion of defence against this peer culture where kids don't see the need to build vocabulary."

In his new book *Teaching Reading Vocabulary*, Professor Nicholson urges teachers and parents to offset linguistic "dumbing down" by encouraging children not only to read more, but to use a dictionary and a thesaurus. While these might seem old-fashioned tools in the minds of today's electronic generation, he says the dictionary remains the "holy grail" for word acquisition and knowledge of multiple meanings.

Every child should have a dictionary," Professor Nicholson says. "Just by looking up a new word, the process mentally glues it into the memory. Words are slippery customers – you need a definition and understanding of the various contexts it might be used in."

Professor Nicholson was shocked by results of his survey last year of year-four and five pupils, who were largely reluctant to use a dictionary at home or in class. He also cites New Zealand research by the National Education Monitoring Project suggesting the reading habits of the young are in decline. In 2008 only 21 per cent of year-four and 20 per cent of year-eight pupils ranked reading as one of their top three leisure activities, a 10 per cent drop from the same survey in 2000.

He says it is this resistance to reading and learning new words that teachers and parents need to actively combat by encouraging young readers to consider the dictionary and thesaurus as "their best friends". "Parents can do this by making sure their child actually has a dictionary and by modelling use of it in everyday life, such as when they hear an unknown word on television, radio or in a conversation.

"Possessing a good vocabulary enables and empowers people of all ages to be understood in social, educational and work situations. It would stop a lot of fights in the playground and in life if people had the ability to express themselves with words more competently," he says.

While readers can access online dictionaries, including the 20-volume Oxford English Dictionary which defines well over half a million words, a hard copy is more user friendly and easier to pick up wherever you are, he says.

Professor Nicholson, far from being a literacy Luddite, is adapting his highly successful reading clinics Auckland to provide one-on-one tuition with distance students over the Internet using Skype. He is adamant, however, that while texting, Twitter, Facebook, blogging and other forms of cyber communication are here to stay, they cannot replicate the discipline and value of reading books and using a dictionary and thesaurus for improving verbal virtuosity.

Date: 20/09/2010

Type: Research

Categories: College of Education



Barry Gilliland, Vicky Forgie, Richard Thompson, Russell Death, Kate Nolan, Steve Maharey, John Roygard, Huhana Smith, Aroha Spinks, Mike Joy, Marjan van den Belt, Heike Schiele, Sharon Sturgess, Robyn Knuth, Derrylea Hardy, Robert Anderson.

Massey celebrates 'Integrated Freshwater Solution' success

Associate Professor Marjan van den Belt (Ecological Economics Research New Zealand) and her Integrated Fresh Water Solutions research team celebrated their success in securing a \$1.05million Fresh water funding contract with FRST. Steve Maharey (VC), Robert Anderson (Acting AVCR) and stakeholder groups Horizons and Ngati Raukawa were present to share the occasion.

The Integrated Fresh water solutions project will develop an innovative management toolkit that provides environmental managers and stakeholders with the capacity to engage in effective, reliable, inclusive and adaptive decision making processes for fresh water. This process will be facilitated with Mediated Modelling. As Horizons science manager Jon Roygard pointed out; "Horizon's is very excited by this very timely research and its potential to include diverse stakeholder groups in decision making about our fresh water resources. This project ticks all the boxes. It addresses the social, cultural, environmental, ecological and economic issues associated with Fresh water in the Manawatu Region".

Implementation of the toolkit by Horizons Regional Council will provide the blue print for a process that can be replicated in other regions New Zealand wide.

Date: 21/09/2010

Type: Internal Communication

Categories: College of Sciences



Sheeanda Field, Spencer Lilley and Heather Lamond have taken two of three finalist places in this year's national 3M Innovation in Libraries Award.

Massey Library staff in national innovation finals

Massey University librarians have taken out two of the three finalist spots in the national 3M Innovation in Libraries Award to be announced in November.

Library Maori services staff Spencer Lilley and Sheeanda Field are shortlisted for developing the Nga Kupu Ora Maori Book Awards, while Heather Lamond, the head of the Distance Library Service, is also finalist for the library's sustainable strategic approach to online tutorials. The other finalist is Upper Hutt City Library for its "A Book in Every Backpack" project.

The award, from the Library and Information Association of New Zealand Aotearoa and 3M, is for the librarian, information specialist or team to produce the most innovative and entrepreneurial library project each year.

University Librarian John Redmayne says Massey's prominence in this year's awards is unprecedented. "It's a very pleasing reflection on the hard work and talent of our library staff," Mr Redmayne says. Massey's Library won the award in 2008 for a project called "Connecting virtually with our students".

Kaihautu Maori (library Maori services manager) Mr Lilley says that the Nga Kupu Ora Maori Book Awards, which were presented to winning authors at a ceremony last week, have become an iconic event on the Massey University calendar and are eagerly anticipated by authors and publishers of Maori books. "The nomination for the 3M Innovation in Libraries Award recognises the significance of the event to the Maori publishing and literary communities," Mr Lilley says. "It also shows the value of the library's collaboration with other partners within the University, most notably the Office of the AVC (Maori and Pasifika), External Relations, the Maori Language Advisory Group and the School of Maori Studies."

Mrs Lamond says her project Taking innovation and making it sustainable: creating online library tutorials describes the strategic process the library adopted to create a sustainable and scalable model for Library eLearning materials. "The library is equipped to create and maintain a suite of reusable learning materials for embedding into Stream, instead of low numbers of one-off, paper specific online demonstrations," she says. "This has been achieved through developing skills and knowledge in all teaching librarians, and strategic management of the process."

Deputy University Librarian Linda Palmer, who led the online tutorial project, says that the library was very grateful for a Massey Fund for Innovation and Excellence in Teaching grant, which allowed Mrs Lamond to be released for this work.

The winners of the 3M Innovation in Libraries Award will be announced at the LIANZA conference (the association's centennial) in Dunedin in November.

Date: 22/09/2010

Type: Awards and Appointments

Categories: Library; Palmerston North



The 2010 Toyota Prius plug-in hybrid.

TV host test drives new plug-in Toyota

[▶ VIDEO Watch the Close Up item](#)

Television New Zealand's Close Up host Mark Sainsbury swapped his stylish, gas-guzzling 1963 Lincoln Continental car for a clean, silent drive in a plug-in petrol-electric hybrid Toyota Prius at the Albany campus yesterday.

The Prius is one of two Massey is leasing from Toyota as part of a three-year global field trial.

Toyota Japan has released about 600 of the cars in key markets globally, with just three coming into New Zealand. The third is at Toyota's National Customer Centre in Palmerston North.

The car can travel as an electric-only vehicle for up to 30 kilometres, reaching highway speeds of up to 100km/h. Unlike the standard Prius hybrid, the new models run on lithium-ion batteries and can be charged with normal household 240-volt power.

Vice-Chancellor Steve Maharey says the University is delighted to participate in the international trial of the car. "The University made a commitment in 2008 to move its vehicle fleet to cleaner and more sustainable technology and chose to do that in partnership with Toyota," Mr Maharey says. "One of our big goals is to act responsibly and enhance our reputation as New Zealand's defining university by responding innovatively to environmental issues."

Technical specifications of the car include:

- Ability to run on pure electric mode for up to 30km with Zero emissions at up to 100km/h
- Seamlessly reverts to full hybrid petrol/electric running when battery reaches appropriate level – so vehicle cannot "run out of electricity" like other Electric cars
- Vehicles driving range is effectively unchanged from the recently introduced 3rd generation Prius – approx 800km + of open road driving
- Total system output of 100kW with open road performance of 2.0L + car and seating for 4/5 people + luggage
- Combined economy of 2.6L/100km and 59 g/km carbon

The Close Up story is due to be broadcast tonight.

Date: 22/09/2010

Type: University News

Categories: Auckland; Video Multimedia

Couldn't load plugin.

View the Prius inside and out.



Close Up's host Mark Sainsbury with Toyota New Zealand's Jamie Hanna.



Massey Ag and Lincoln players contest possession at the LA Brooks rugby match.

Lincoln wins Ag rugby fixture

Lincoln University has won back the LA Brooks trophy for the first time in two years after beating the Massey Agriculture XV 19-6 in atrocious conditions at the Manawatu Campus on Saturday.

The Lincoln team took home the LA Brooks Trophy and MOG Shield, which they have not held since 2008. The LA Brooks Trophy was first contested in 1952 then reinstated six years ago after a 39-year hiatus.

Around 250 spectators turned up to watch the match, played on a sodden field.



Players celebrate after the match.

Date: 22/09/2010

Type: University News

Categories: Alumni; College of Sciences; Explore - Agriculture/Horticulture; Palmerston North; Sport and recreation

Pay and Employment Equity Review update –September 21, 2010

The review committee met for the sixth time on September 15. After several months of analysing by gender, the data available (primarily HR and payroll data, information from the review survey, and promotions data), the committee is confident that it has identified the main gender equity issues that need to be addressed at Massey. These are summarised below.

Gender equity issues

The review identified quite early on that there are gender differences in the pay or employment experiences of men and women in some areas. The committee's task since then has been to:

- better understand the scope of any differences (for example, across Massey? Within just one grade or several? For all levels of promotion?)
- explore the possible factors contributing to different outcomes for women and men
- determine whether the different outcomes are explainable and justifiable.

This last step is an important one, as the existence of differences does not necessarily mean that there is a problem. For example, lower starting salaries for women could be because women have a lower skill or experience base on appointment (explainable and justifiable) or that men have exerted greater bargaining power (explainable but not justifiable).

The committee has now identified the following gender equity issues at Massey:

- A gender pay gap across Massey as a whole, and within each of the areas of senior management, academia, and the general staff workforce (N.B. To put this in context, the committee would have been surprised not to find a gender pay gap given that there is a national gender pay gap of 12.5%. The gender pay gap is determined by calculating women's average pay as a percentage of men's. The pay gap is the difference between this and 100 per cent, so for example, if women's pay is 80 per cent of men's, the pay gap is 20 per cent.)
- An apparent gender pay gap within occupations for three groups of staff
- A high level of occupational segregation within the general staff workforce with nearly two-thirds of women working in female-dominated work (which tends to pay less than male-dominated or mixed-gender jobs)
- Under-representation of women in senior positions at Massey
- A tendency, in some occupations, for women to be paid slightly lower starting salaries than men
- Over-representation of women in tutor and senior tutor positions
- Inconsistency in the application of part-time and fixed term work options
- Women academics progressing more slowly than male academics
- Concerns (for both men and women at Massey) in relation to the incidence of bullying harassment, discrimination or other inappropriate behaviours and how such complaints are addressed.

The action plan

What the committee has found for the gender equity issues identified is that some of the factors contributing to the difference are legitimate, reasonable and valid, and some are not. The committee has taken those contributing factors that are not legitimate, reasonable and valid as the issues that need to be addressed in a PaEE action plan for Massey.

At the meeting, committee members worked on identifying actions needed to redress the identified gender equity issues. Further work will be undertaken to flesh out and more clearly specify these ideas, which will be crafted into a PaEE action plan.

Next steps

The committee is now working on drafting a review report and developing a comprehensive PaEE action plan. At the next and final PaEE review committee meeting - to be held in early November - the committee will review both the draft PaEE review report, and the proposed PaEE action plan. In the following week, revisions to both documents will be completed.

Once these documents are finalised they will be presented to the Senior Leadership Team for their action.

Further information about the review is available at:

<https://www.massey.ac.nz/?p897e5524w>

Or you can contact one of the following:

Rae Torrie, Project Manager r.torrie@massey.ac.nz

Alan Davis, Project Sponsor at a.davis@massey.ac.nz

Suzanne McNabb, TEU National Women's Officer at suzanne.mcnabb@teu.ac.nz

Alan Davis

AVC People and Organisational Development

Suzanne McNabb

National Women's Officer, Tertiary Education Union (on behalf of all Massey unions)

Date: 22/09/2010

Type: Internal Communication

Categories: Any



Associate Professor Mark Stevenson, Dr Debbie Prattley, Quentin Roper and Andrew Rowatt.

Counting sheep opens students' eyes to statistics

A new software programme is providing students with a new and interactive way to learn a traditionally challenging subject.

The software was developed by staff from the Institute of Veterinary, Animal and Biomedical Sciences and the Centre for Academic Development and eLearning, and helps students learn how to check agricultural stock for disease.

Dr Debbie Prattley and Associate Professor Mark Stevenson devised the programme that simulates real life and requires thoughtful decision-making from the user.

"We wanted a stimulating and fun way for students to learn sampling theory," Dr Stevenson says. "A challenge in undergraduate veterinary programmes throughout the world is that there is simply too much material to cover in too short a time period. To address the same material in a field exercise would take at least two to three days.

Using an Adobe Flash application that loads into a web page, students are presented with a flock of sheep that are infected with a mythical disease. The students are then tasked with finding out how many of those sheep have been affected, so that they can give the farmer appropriate advice.

Dragging and dropping sheep from the paddock to the sampling pen using their computer mouse, students must sample enough sheep to provide the most precise and unbiased estimate of disease prevalence.

"Tools of this type represent a major step forward because, in the space of a standard 60 minute tutorial, we can provide students with first-hand experience of each of the standard sampling methods and their respective strengths and weaknesses," Dr Stevenson says.

"All of the classic sampling strategies are included – simple random, systematic random, stratified, and one- and two-stage cluster designs," Dr Prattley says. "For the systematic sampling module, the student can even draft the sheep as they run down the race in a virtual set of yards – a process that would have to be undertaken if this type of sampling was used in real life." So far the tool has been used in epidemiology short courses taught by EpiCentre staff in Argentina, Bhutan and Indonesia, as well as in both the undergraduate and postgraduate veterinary epidemiology programmes at Massey.

The team plans to extend the capabilities of the software to make it relevant to areas as diverse as plant science and quality control.

Date: 22/09/2010

Type: Research

Categories: College of Creative Arts; Teaching

McVinnie to head Food Awards judging panel

Chef and food critic Ray McVinnie will lead the judging panel for this year's New Zealand Food Awards.

The awards, in association with Massey University, will identify the best food products New Zealand delivers, with categories from dairy products and convenience to food business. They aim to support innovation and creativity by recognising companies that achieve excellence.

This year, winners will be able to display the Food Awards mark on their products, giving the buying public a clear sign of the quality of the product.

Mr McVinnie has been a food writer and adviser at *Cuisine magazine* since 1992 and is now the magazine's food editor. He also writes a weekly column in the *Sunday Star-Times*.

He has judged the Corbans Food and Wine Challenge and the New Zealand Cheese Awards for many years. He was on the international jury for the Italy-based Slowfood Awards, and has also twice been on the panel of judges for the World Food Media Awards. He is also a judge for television's *Masterchef* programme.

Joining Mr McVinnie in judging the awards will be Cuisine deputy editor Fiona Smith, Farro Foods director Janene Draper, Restaurant Association trustee Merv Ah Chee, Massey University food scientist Dr John Grigor and the Heart Foundation's Dave Monro. Mark Kippenberger of KPMG will judge the Food Enterprise Innovation awards.



Ray McVinnie

Mr McVinnie says the team are excited about discovering what innovative New Zealand food companies have come up with. "We're hoping to see some really novel ideas when we judge next week. We're looking for products with a point of difference, that can make a mark on the world stage and continue New Zealand's impressive record in food innovation."

The awards will culminate with a gala dinner at Auckland's Langham Hotel, where category finalists will be showcased and winners will be announced, including those in special categories and the supreme winner.

Supporting sponsors are the Ministry of Economic Development, the Riddet Institute, KPMG, the Heart Foundation,ASUREQuality, O-I New Zealand, and the New Zealand Institute of Food Science and Technology.

Caption: New Zealand Food Awards chief judge Ray McVinnie.

Date: 23/09/2010

Type: Awards and Appointments

Categories: College of Sciences



Associate Professor Russell Gregory-Allen, Alex Gurr, Tim Kirkpatrick, Annie Zhang, Katie Brown and Jordan Taylor.

Hard work pays off for triumphant finance team

A team of finance students has triumphed in a competition that showcases stockmarket skills.

Katie Brown, Alex Gurr, Tim Kirkpatrick, Jordan Taylor and Annie Zhang won the Chartered Financial Analyst Institute Global Investment Research Challenge at KPMG in the Viaduct Harbour on Tuesday night.

They beat teams from five other universities in the "real life analysis" competition, where they predicted share value of NZX-listed carpet company Cavalier Corporation to within a cent of Tuesday's closing price. They will now represent New Zealand and compete for the Asia-Pacific title in Bali in February.

The challenge involved researching, analysing and reporting on Cavalier as if they were practicing analysts and presenting a stock report to a panel of top fund managers. Ms Zhang, a finance PhD student, says they recommended a buy strategy to the judges based on a valuation of \$3.20. "We recommended Cavalier with a target price of \$3.20, from \$2.64 at the start of the competition," she says. "When we were presenting it was at \$3.19 – one cent short of our recommended price."

The presentation involved explaining how the team had reached that valuation to a panel including Paul Richardson of BT Funds, Guy Elliffe of AMP Capital Investors and Mark Brighthouse of Brook Asset Management.

Team members were mentored by Matthew Goodson, of BT Fund Management, and Associate Professor Russell Gregory-Allen, a lecturer in the School of Economics and Finance on the Albany campus.

Dr Gregory-Allen says the team worked extremely hard, putting in up to 200 hours each, and were well prepared for questions. "What they have learned, you simply cannot learn from a text book," he says. "This win is significant for their job prospects in New Zealand, but if they go all the way then it will open doors to the top jobs in the world."

Mr Gurr and Mr Taylor are both third-year students, while Mr Kirkpatrick is a fourth year honours student and Ms Brown is completing her master's. Other universities taking part were Auckland, AUT, Canterbury, Otago and Victoria.

Date: 23/09/2010

Type: Awards and Appointments

Categories: College of Business



Some of the Rata award winners from left, Professor Tony Parker, Sam Trubridge, Ken Elliott, Ann Shelton, Alan Batson, Gray Hodgkinson, Uli Thie Antony Pelosi and Brandon Syme.

CoCA staff honoured at annual RATA Awards

Staff at the College of Creative Arts have been honoured with the presentation of awards for excellence in Research, Teaching and Service.

A senior panel of CoCA staff selected recipients for the annual awards, known as the RATAs. Winners were presented with a rata shrub as part of their award symbolising the recognised growth and development in their work.

- Individual Service Award: Ken Elliott
- Team Service Award: The Three Dimensional Workshop Team; Alan Batson, Uli Thie, Wendy Neale and Brandon Syme
- Award for Excellence in Teaching: Gray Hodgkinson from the Institute of Communication Design
- Award for Innovation in Teaching: Antony Pelosi in spatial and digital design
- Outstanding Research Award: Professor Tony Parker for his outstanding contribution to New Zealand design.
- Mid Career Research Award: Ann Shelton for her contribution to fine arts and significant profile as a leading New Zealand photographic practitioner
- Early Career Research Award: Sam Trubridge for his work within the New Zealand performing arts.

Date: 23/09/2010

Type: Internal Communication

Categories: Any

Trade Me founder encourages entrepreneurial spirit

Trade Me founder Sam Morgan will start the countdown to New Zealand's Global Entrepreneurship Week at the University's Wellington campus tomorrow.

Mr Morgan will speak to an audience of 100 entrepreneurs, businesspeople, politicians and talented students from the University's Dean's List and Captains' Club.

The event aims to inspire people to choose entrepreneurship as a career and celebrates innovation and creativity in the sector in the run-up to Global Entrepreneurship Week, which is marked worldwide from November 15-21.

The University's Small and Medium Enterprise Research Centre director Professor David Deakins will welcome guests to the event in the Tea Gardens. Professor Deakins says Global Entrepreneurship Week plays an important role in fostering and supporting new ideas and enterprises.

"Entrepreneurs play a key role in New Zealand's economy, which has 470,000 small businesses being run successfully by motivated and inspiring people," he says. "Massey supports emergent entrepreneurs and new enterprises through research into the sector and supports the next generation of entrepreneurs through specialist teaching to foster emerging talent."

Professor Deakins will also speak about Wellington's role as host of the International Council for Small Business Conference in 2012.

At the countdown event, Mr Morgan will be part of a panel led by business commentator Rod Oram and including former All Black, businessman and television celebrity Mark Ellis, Deputy British High Commissioner Mike Cherrett and social designer Jade Tang, of yMedia.

They will discuss the topic "How social entrepreneurship will make New Zealand a richer nation". The event will be streamed live on the internet.

Rob Acton, chairman of the Wellington Innovation Network, which runs Global Entrepreneurship Week, says 137 events were held nationally last year, ranging from a four-person discussion about innovation to a larger address by Prime Minister John Key.

"We want to see young people consider entrepreneurship as a career choice, which will involve a big shift in cultural thinking," Mr Acton says. "Without small companies growing big, a country itself cannot grow and we want people to have high growth aspirations and go on to compete in the international arena."

Global Entrepreneurship Week involves worldwide signature events such as the Clean Tech Challenge, where winners present their product idea to a panel of potential financiers in San Francisco and have a chance to win a \$140,000 business start-up prize.

Date: 23/09/2010

Type: University News

Categories: College of Business; Wellington



Trade Me founder Sam Morgan

Vice-Chancellor's staff meetings

Vice-Chancellor Steve Maharey will hold meetings with staff on all campuses on October 11, 13 and 14. The meetings will be informal sharing of information and views, to which all staff are invited.

Manawatu – October 11 at 11am in the Japan Lecture Theatre.

Wellington – October 13 at 2.30pm in Lecture Theatre 200 (6C15)

Albany – October 14 at 2pm in Sir Neil Waters Lecture Theatre 200.

Date: 23/09/2010

Type: Internal Communication

Categories: Any

Children still at trauma risk weeks after earthquake

A specialist in responses to trauma says Canterbury children may still be experiencing anxiety and stress nearly three weeks after the devastating September 4 earthquake.

Associate Professor Steven Little from the University's College of Education says it remains important for parents and caregivers to monitor any changes in children's behaviour. Possible behaviour changes include fear of being separated from parents, sleep disturbances, and regression of habits such as thumb sucking and bed-wetting.

"Primary age children may also have difficulty concentrating in schools, possibly even refusing to go to school, and exhibiting somatic complaints, such as stomach-aches and feelings of guilt or anger," Dr Little says.

Children from families unable to return to their regular routines because their homes are unsafe or do not have water supplies and functional toilets are more at risk. "It's difficult to return to normalcy after a major disaster but any sense of a normal routine is highly beneficial for children," he says.



Associate Professor Steven Little

"Consistency and routine are comforting to children and parents can set a good example by limiting their own distress when in front of their children, and communicating their feelings openly. Children can be encouraged to communicate their own feelings, by writing about the event and planning for the future. However, if they don't want to talk about it, that needs to be respected also."

Some long-term effects will depend on the individual child and may be influenced by whether or not they have been victims of trauma in the past. "Those children are more likely to experience negative effects of a natural disaster trauma. Some though, will experience post-traumatic growth in which they actually show improvement in some areas of their lives."

Dr Little has expertise in the area of children's responses to trauma, particularly post natural disaster and has training in working with children post trauma. He and his wife assisted in the aftermath of Hurricane Katrina in the United States.

"Miraculously, there was no loss of life in Christchurch and I would not expect a high number of children needing intensive intervention. What is important is to monitor behaviour changes and the level of support the child has now and has had prior to the disaster."

Date: 23/09/2010

Type: Research

Categories: Any



Self Portrait by Vernon Ah Kee

Students to collaborate with international artists

Nine international artists are scheduled to speak at an art symposium on Monday at the University's Te Kupenga o Te Mātauranga Marae at Hokowhitu, Palmerston North.

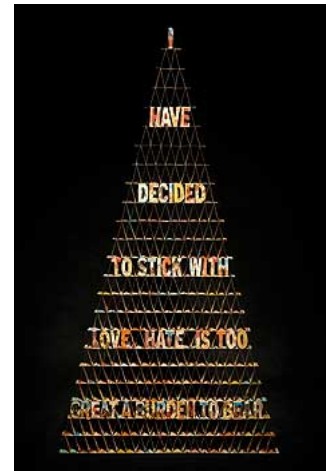
The head of Te Pūtahi-ā-Toi (the School of Māori Studies), Professor Robert Jahnke, says the symposium will be a rare opportunity for Māori visual arts students, graduates and staff to meet and collaborate with a number of internationally acclaimed artists and to talk with them about their art. "It will also be an opportunity for us to share some of our Māori cultural practises and for them to see our students work."

The visiting artists are among an impressive line-up of 108 New Zealand and international artists who will be on show at the world premiere of *roundabout*, an exhibition that opens at the Wellington City Gallery tomorrow. They are: Zadok Ben-Dav

id (Yemen), Gonkar Gyatso (Tibet), Tavares Strachan (Bahamas), Titus Kaphar (Michigan), Pinaree Sanpitak (Thailand), Tony Albert (Australia), Vernon Ah Kee (Australia), Feng Bin (China). Collector David Teplitzky will also attend the symposium.

Former Massey Māori Visual Arts lecturer Shane Cotton and graduates Rangi Kipa, Areta Wilkinson and Kelcy Taratoa are also among the artists chosen for the exhibition. Julie Paama-Pengelly, a visual arts graduate and current PhD student, is the co-curator. The exhibition runs until January 16, after which it embarks on a global tour, moving next to Tel Aviv.

The plan for *roundabout* began with a discussion between Ms Paama-Pengelly and collector David Teplitzky. They had the idea of juxtaposing New Zealand art with art from Australia and creating an evolving dialogue – an idea that was extended to include artists from many countries.



Stick with Love by Tony Albert.

Visiting artist profiles:

Zadok Ben-David was born in Yemen in 1949 and currently lives and works between London and Tel Aviv. He represented Israel in the 43rd Venice Biennale and has had numerous solo exhibitions in Israel, Portugal, China, England, Germany, United States of America as well as group exhibitions in England and Singapore. His sculptures are held in various public collections in Portugal, Germany, Israel and China.

Gonkar Gyatso was born in Tibet in 1961. He lives and works in New York. He works primarily in 2D media such as printmaking, collage and painting and has staged solo shows in England, Switzerland, Finland and Tibet. He has participated in group exhibitions including the 53rd Venice Biennale in Italy, and in Australia, the United States, and Germany. Scotland. His work is held in international public collections including in Australia, Netherland, the United States and England.

Tavares Strachan was born in the Bahamas in 1979. He lives and works in New York and primarily works in sculpture, drawing and installation. He has exhibited in solo shows staged in the Bahamas, the throughout the United States, Germany and Santo Domingo. His work is held in collections in the Bahamas, Washington DC, and the Dominican Republic.

Titus Kaphar was born in Michigan in 1976. He lives and works in Connecticut. He works predominantly in paint, drawing and 3D interventions and held his first solo museum exhibition in Seattle last year. He has shown in group exhibitions in California, Cuba and Austria.

Pinaree Sanpitak was born in 1961 in Thailand where she continues to live and work. Working across the fields of painting, drawing, ceramics, sculpture, textiles and performance, she has staged solo exhibition in Thailand, Japan, Singapore, Spain and the United States. She has also participated in a number of group shows throughout Thailand and in South Korea, United States, Japan, Italy, Australia and Germany. Her work is held in collections in Australia, Japan and Singapore.

Tony Albert was born in 1981 in Australia. He currently lives in and works in Brisbane. His practice incorporates painting, photography, collage, installation and sculpture. He has held solo shows throughout Australia and his work has been represented in group exhibitions in Australia, Belgium, Germany and France. He is represented in most major public collections throughout Australia.

Vernon Ah Kee was born in Australia and works and lives in Brisbane. He is a screen-printer, drawer, photographer, video and text-based artist. He has held solo shows in Canada and Australia. He has featured in group exhibitions including the 53rd Venice Biennale, and in group exhibition in Australia, Canada, United States and Austria. His work is represented in many major public collections in Australia.

Feng Bin was born in China in 1962. He lives and works in Chongqing, China. With a focus on the art of Chinese calligraphy and painting, he has staged solo shows in Taiwan, China, Holland, Armenia and Japan. He has also participated in several prominent group exhibitions in China, Macau and the United States. Feng's work is held in permanent collections throughout China, as well as collections in Macau, Armenia, and England.

Date: 24/09/2010

Type: Research

Categories: College of Humanities & Social Sciences; Maori

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Watch the [YouTube](#) video

Wildlife vets tend wayward turtle

A female green sea turtle is being cared for at the University's Wildlife Health Centre after being found on Otaki Beach.

The species of turtle is usually found in tropical waters, with Australia's North Queensland coast its closest known habitat.

Wildlife vet Kerri Morgan says it appears the turtle became sick and was caught in a current. "It's unusual for them to venture this far south," she says. "The cold New Zealand water has given this turtle what we call 'cold shock', and we're now doing what we can for her."

"She is used to being in water that is about 25 degrees Celsius, and our water is about 10 degrees colder than that. It has obviously been quite traumatic for her."

The turtle was discovered by a member of the public and was initially treated at the Equine and Farm Veterinary Services in Otaki before being brought to the centre. Since then she has been kept in warm water and had a fluid drip put in to help administer fluids.

The turtle was put through the University's CT scanner in an effort to diagnose what may be wrong with it. "There are a few things that could be wrong with her, including pneumonia or a viral infection, or she may have eaten something like a piece of plastic," Ms Morgan says.

"The CT results showed a fracture of her shell and pneumonia, which may be caused by bacteria, fungi or parasites. Surgery to take a biopsy of her lungs is scheduled for Monday, which is tricky as we will need to cut a hole through her shell to access the lungs."

The turtle appears to be adult; its shell is almost 70cm long and she weighs 27.7 kg. The green sea turtle can live for many decades.

Date: 24/09/2010

Type: Research

Categories: College of Sciences; School of Veterinary Science; Video Multimedia; Wildlife Ward



Wildlife vet Kerri Morgan prepares the green sea turtle for a CT scan.



Professor Robert Anderson

Massey granted \$7.8m in research funds

Eleven Massey University research projects have received Marsden funding totally \$7.8 million, representing 13 per cent of the total \$60 million allocated among 13 organisations this year.

Two awards are for "fast-start" projects and nine are for standard projects over the next three years. A project led by Distinguished Professor Gaven Martin was extended for another two years, with new funding of \$600,000.

Acting Assistant Vice-Chancellor (Research) Professor Robert Anderson says the announcement maintains the University's sustained success. "Our academic staff are at the forefront of research in New Zealand," Professor Anderson says. "The diversity of projects is a testament to the University's breadth of academic research and shows we are finding new areas for research."

The Marsden Fund, administered by the Royal Society of New Zealand on behalf of the Government, supports projects in sciences, technology, engineering and maths, social sciences and humanities. It is extremely competitive, with just 252 of the 1089 preliminary proposals received asked to submit a full proposal and 102 getting final approval, a success rate of 9.5 per cent.

Marsden Fund Council chairman Professor Peter Hunter said it was encouraging to see such a high standard of proposals coming through in all areas. "The Marsden Fund supports investigator-driven fundamental research, and plays an essential role in building a healthier, socially more cohesive and economically stronger nation."

The Massey projects are:

- Dr Andrew Sutherland-Smith – *Stretching protein springs: How do cells respond to force?* (\$870,000).
- Professor Barry Scott – *Symbiotic synchrony: metabolic co-regulation in a plant-fungal symbiosis* (\$900,000).
- Dr Austen Ganley – *A spanner in the works: role of the ribosomal DNA repeats in chromosome missegregation* (\$860,000).
- Dr Justin O'Sullivan – *Moving genes in genome structure and memory* (\$845,000).
- Professor Marti Anderson – *New robust solutions to the multivariate Behrens-Fisher problem* (\$530,341).
- Professor Paul Rainey – *Unraveling the principles of genetic evolution* (\$870,000).
- Professor David Penny – *From genomics to properties of the last Eukaryote common ancestor* (\$785,728).
- Dr Steven Matthews – *Oxides on the inside: A step change in high temperature oxidation resistant materials technology* (\$300,000).
- Dr Shane Telfer – *Creating nothing out of something: A route to ultraporous metal-organic frameworks* (\$780,000).
- Dr Nigel Parsons – *Race, place and biopolitics: Zionism, Palestine and population management in the 21st century* (\$256,000).
- Associate Professor Karen Witten – *Multi storey living with kids in mind: Constraints and opportunities for children's mobility and development in the context of competing discourses of safety and independence* (\$805,000).

Date: 24/09/2010

Type: Research

Categories: College of Sciences; Research

Massey sweeps wearable art student category

College of Creative Arts students Luka Mues and Loren Shields took out first and second places in the tertiary student category of last night's Montana World of WearableArt Awards Show in Wellington.

Mr Mues used velveteen, wool, alpaca and silk to create the mood of the shadow world of fungi with his entry, called *Shadowlands*.

"Crochet, felting and embroidery tell a personal story of process and craft," Mr Mues says. "I have chosen a distorted silhouette to bring a sense of fungi as instruments of decay."

He won first prize of \$5000 in the Shell-sponsored student design award category.

Ms Shields used as inspiration for her garment, *Smouldering Energy*, based on a burning coalmine underground on the West Coast, where she was raised. Embellished with real coal, it used resin, building paper, rubbish bags, headlamps, weed mat and cellophane. The judges agreed with Ms Shields' comment that her garment "captures the emotional beauty of a burning coal mine".

She won \$1000 for being runner-up in the category.

A third student from the college, Renee Ingram, was also a finalist in the awards, which celebrate the best in creative design from around the world.

Earlier this year Mr Mues was the recipient of a \$2500 exchange scholarship funded by global telecommunications company AT&T, providing him with a place for a semester at the Academy of Art University in San Francisco and automatic entry to the World of Wearable Art Awards.

In 2008, the Supreme Award winner at the Wearable Art Awards was presented to Massey University design graduate Nadine Jaggi.



Shadowlands by Luka Mues
Image courtesy of World of WearableArt Ltd.

Date: 25/09/2010

Type: Awards and Appointments

Categories: College of Creative Arts



Recreation Centre manager Terry Rivers starts the race.

Massey Departmental Cycle Challenge

The first annual departmental cycle race using the stationary exercise bikes in the Manawatu campus recreation centre took place at lunch time last Wednesday.

Nine teams fronted up to the challenge to find the team/s who could travel the greatest distance in 20 minutes. Teams consisted of two, three or four riders in both single sex and mixed rider categories.

After some pre-race advice on setup the nine teams commenced their race at 12.10pm and pedalled competitively against each other for the next 20 minutes. Each rider was only allowed to ride for a minimum of 5 minutes or a maximum of 10 minutes depending on the number of riders in the team. Team IVABS and Team Sport Science came decked out in their race colours. These colourful clothed athletes must have had an edge on their competitors because both teams took out the trophies for their respective race.

The final results were as followed: Men's Race -Sports Science (16.68 km), Women's Race -ITS (11.71 km) and Mixed team Race -IVABS (15.62 km). The other teams competing came from across the campus representing; Halls Community Group, Student Learning, Grounds Department, and the Recreation Centre.

Date: 27/09/2010

Type: Internal Communication

Categories: Sport and recreation



Mens winners Phil Fink, Steve Stannard and Toby Mundel
Women's winners Nicola Page, Carey Ong and Mary Legg.
Mixed winners Mark Owen, Kerri Morgan, Ben Jolly and Pete Jolly.

Mike Nock's 70th birthday bash in Wellington

Come celebrate legendary New Zealand jazz composer and musician Mike Nock's 70th birthday with a concert by the man himself in Wellington.

The concert on Friday 1 October in the Ilott Theatre will feature Nock performing solo and with the Mike Nock Trio and the New Zealand String Quartet. It will blend the best of jazz and chamber music and appeal to lovers of fine music across genres.

As well as being Nock's 70th birthday, it is 50 years since his recording debut *Move* with the 3-out Trio. Since then, he has made thousands of appearances, written hundreds of compositions and released more than 20 albums.

The concert is timed to coincide with the release of *Serious Fun*, a biography of Mike Nock written by jazz pianist and New Zealand School of Music lecturer Norman Meehan, and published by Victoria University Press.

Mr Meehan says that Nock, a patron of the New Zealand School of Music, has long been one of the top modern jazz keyboardists to emerge from this part of the world.

"He's worked with legends such as Coleman Hawkins, Pee Wee Russell, Sam Rivers and Yusef Lateef. For a boy who began his professional career as a high school student in Nelson, he's had an absolute ball."

Nock's first public performance was in 1952 at the Ngaruawahia Town Hall, and from there he has played many of the world's major stages—Carnegie Hall with Sam Rivers, concert venues in Europe opposite McCoy Tyner, and supporting Sonny Rollins at the Sydney Opera House.

"He even played the Paradiso in Amsterdam the night after Pink Floyd; legend has it his show there with The Fourth Way sold out just as quickly," says Mr Meehan.

"*Serious Fun* aims to tell the often hilarious story of Nock's journey. When I suggested to Mike a few year's ago that he had lived his dream, he said 'Yeah', then added, 'The thing; make sure you have good dreams'."

Mike Nock: 50 Years of Music
Featuring The Mike Nock Trio, with the NZ String Quartet
Friday 1 October, 7.30pm
Ilott Theatre, Wellington Town Hall
Tickets from Ticketek, \$40

During the week of the concert, Nock will be the featured composer on Radio New Zealand's Concert programme.

Date: 27/09/2010

Type: Internal Communication

Categories: Any

Her Excellency: Ambassador for Human Resources

When Liz Agbede first considered a career in human resources she thought it would be “all about firing people”.

But the 22-year-old business studies student now works hard to promote to her peers just how wide-ranging the profession is, after being appointed an ambassador by the Human Resources Institute of New Zealand.

Ms Agbede, in her final year of a Bachelor of Business Studies majoring in human resources and business management, is the first Massey student to be appointed to the role by the institute in a competitive process to find the top three human resource students nationally.

They represent the institute on campus and promote the benefits of institute membership to their peers. In turn, the ambassadors represented the University at the institute's conference in Wellington earlier this month and enjoy a year's complimentary student membership.

“I am a people person and I love challenges,” Ms Agbede says. “Human resources is the part of the business that touches every other aspect. It is everything from getting the right people with the skills to match the workforce to policies on sexual harassment and occupational health and safety. You have to be best friends with the management and best friends with the employees.”

She says the conference was particularly relevant because many firms are looking to restructure and human resources had a lead role to play in making organisations efficient.

Ms Agbede, from Nigeria, moved to New Zealand eight years ago with her family, attended Auckland's Selwyn College and now lives in Northcote. She trained for a year as a nurse then worked in a call centre in Sydney before coming to Massey.

Ms Agbede volunteers with Engineers Without Borders and was involved in the restructure of the organisation and moves to appoint its first paid employee. Her ambition is to complete a Master of Business Administration and set up her own consultancy. She hopes to work in London and travel the world. “I want to get as much experience as I can.”

Professor James Arrowsmith, who teaches human resources in the School of Management, says Ms Agbede's strong analytical and presentational skills are vital for a career in the industry. “Human resource management is a popular major. Students appreciate a grounding in this subject provides strong insights into the world of work.”

Date: 27/09/2010

Type: Awards and Appointments

Categories: College of Business



Human Resources Institute Massey student ambassador Liz Agbede.



Steven Wyeth's Minotaur fire nozzle design.

Inventive designs show shortlist staying power

A firehose nozzle further shortlisted for an international design prize should hold particular appeal for award judges with a technological background.

Lyn Garrett, who is programme leader of industrial design at Massey's College of Creative Arts, believes some features of the design make it a strong contender among the final 15 inventions shortlisted for the annual James Dyson Award

Graduate Steven Wyeth, 23, who designed the firehose nozzle, called the Minotaur, and Albany-based student Nicola Trudgen, 21, who designed a portable rest stop called the Wanderest, which can be attached to public facilities such as lampposts, were the only New Zealanders to make the final 15- whittled back from an original international shortlist of 20 designs.

The award challenges aspiring design students to develop inventive yet practical inventions. With a prize off around \$20,000 up for grabs, entries must convince British design specialist James Dyson, along with a panel of international experts and Dyson engineers, of their potential to solve a problem.

Mr Garret says Mr Wyeth's firehose nozzle represents a real departure from exiting approaches to similar designs.

"That in itself is not enough, but what Steven incorporated in his design was a high element of usability."

The handle design allows for changes of grip, controls are easily visible, and a dedicated harness takes the weight of the nozzle that the firefighters wear, The nozzle includes an LED floodlight powered by a small water turbine inside the product.

"Steve put a lot of work into resolving the manufacturing, assembly and material detail, which would appeal to judges with a technology background," Mr Garrett says.

Award winners will be announced on October 5.

Date: 27/09/2010

Type: Internal Communication

Categories: College of Creative Arts



The Wanderest portable rest stop.



Andrew.Stewart senior consultant Phil Jones with Aaron and Alice Andrew.

Graduate's firm wins top sustainability award

An Auckland environmental consultancy firm set up by a Massey graduate has won top honours at the Sustainable Business Network's Northern Awards.

Alice Andrew's company Andrew.Stewart won the Trailblazer Small and Medium category before it went on to take the overall title of Sustainable Business of the Year.

Mrs Andrew (nee Thompson) started the business 10 years ago with her husband, Aaron, an environmental scientist. She graduated from Massey two years earlier with a Bachelor of Technology in environmental engineering. She says she always had a passion for biodiversity and originally started a veterinary science degree in Palmerston North before she realised her true path was to "fix the environment, not the animals in it".

She says her degree taught her the influence of human ecological footprints, resource scarcity, climate change, valuing whole-life costs and environmental stewardship. "At university, being a bunch of poverty-stricken greenies means nothing goes to waste," Mrs Andrew says. "We always went to the trouble of recycling our beer bottles in the days when there was no kerbside recycling. We did this on a regular basis because we knew it was the right thing to do; it was our culture."

Mrs Andrew says she never looked back from that way of thinking and that is why sustainability is embedded into the core of her business. Her company measures waste and energy use, focuses on professional development of staff, is involved in making submissions on legislation and community initiatives such as tree planting and has a clear, strong vision to be a role model for sustainable business.

The judges were particularly impressed by Andrew.Stewart's strong sales growth through the implementation of sustainable business practice, and its active involvement in current sustainability issues. The awards recognise businesses that demonstrate leadership by embracing innovation, sustainability and regenerative practices in their day-to-day operations.

Andrew.Stewart will now compete against other regional finalists in the national awards on November 16.

Date: 27/09/2010

Type: Awards and Appointments

Categories: College of Business



Dr Pamela von Hurst, and Dr Cath Conlon and her son, Finn.

Concern about vitamin D in children prompts survey

New Zealanders may yearn for sun after a rough winter, but when it finally arrives will too many of us be blocking out its health-giving effects?

This is a question Massey nutritionists are asking in light of concern at growing evidence of vitamin D deficiency in New Zealand.

Nutrition researchers Dr Pamela von Hurst and Dr Cath Conlon, from the Institute of Food, Nutrition and Human Health at Albany, are surveying mothers and health professionals to find out what they know about vitamin D and its health benefits amid reports of the re-emergence of childhood rickets in New Zealand.

"There is emerging evidence that sections of the New Zealand population, ranging from newborn babies to the elderly, are vitamin D deficient," Dr von Hurst says. There is anecdotal evidence of babies lacking vitamin D as a result of their mothers not getting enough vitamin D during pregnancy, she says.

The researchers suspect the information from the survey will show that New Zealanders need much clearer guidelines for safe sun exposure.

Dr von Hurst, who is co-director of Massey's newly formed Vitamin D Research Centre, says although most people know that sunshine provides vitamin D, we are only just beginning to understand its full role in the body and the long-term consequences for babies and children if they lack vitamin D.

She says after years of unprotected sun exposure resulting in high skin cancer rates, people have shifted to the other extreme by avoiding the sun altogether in accordance with strong public health messages. "The sun in New Zealand is very strong - the message is not to let the skin burn," she says.

The two researchers with expertise in vitamin D and maternal and childhood nutrition are interested to find out if health professionals are confident about their own knowledge of vitamin D and if they are being given clear guidelines to communicate to parents. Dr Conlon says it is also important to find out what mothers in New Zealand know about vitamin D and whether the right messages are getting out.

In their online surveys, mothers and health professionals will be asked questions ranging from what are sources of vitamin D to why we need it. They also want to know what professional health advice is being given, where people go for more information, and what steps are typically taken to protect babies and toddlers from the sun.

The researchers hope that the keen interest of professionals and mothers in the health of their children means that people will take five minutes to complete the surveys. The results will be presented to health professionals at a symposium later this year at Massey University.

Mothers can do the survey on: <http://www.surveymonkey.com/s/NZmothers>

Health professionals can do a separate survey on: <http://www.surveymonkey.com/s/NZvitD>

Date: 27/09/2010

Type: Research

Categories: College of Education; Explore - HEALTH

Home affordability slowly improves

Home affordability improved slightly in the past quarter as the key drivers – interest rates, wages and house prices – remain subdued, the University's latest Home Affordability Report shows.

Nationally, affordability increased by 0.8 per cent in the three months to August 31, meaning a 9.7 per cent improvement over the past year, but the rate of improvement is well down from an 11.1 per cent increase in affordability in the three months to May 31.

The average weekly wage rate increased by \$6.15 over the quarter, the median house price remained static at \$350,000 and there was a 0.01 per cent decrease in the average monthly mortgage interest rate to 6.59 per cent, says report compiler Professor Bob Hargreaves of the School of Economics and Finance.

"The housing market is currently characterised by very low turnover rates, expectations that mortgage interest rates will not increase very much in the short term and continuing low wage growth, while the economy gradually recovers from the recession and the effects of the Canterbury earthquake," Professor Hargreaves says.

Over the past quarter, seven out of 12 regions showed improvements in affordability: Northland 6.4 per cent, Taranaki 3.9 per cent, Southland 3.3 per cent, Otago 2.5 per cent, Hawke's Bay 2.3 per cent, Auckland 1.7 per cent and Nelson/Marlborough 1.3 per cent.

Regions showing quarterly reductions in affordability were: Waikato/Bay of Plenty 3.8 per cent, Canterbury/Westland 2.3 per cent, Wellington 1.6 per cent, Central Otago Lakes 1.3 per cent, Manawatu/Wanganui 0.3 per cent.

The full quarterly affordability reports may be viewed here:

<http://economics-finance.massey.ac.nz/mureau.php>

Date: 30/09/2010

Type: Research

Categories: College of Business



Solutions to public transport problems suggested

A new report for the New Zealand Transport Agency advocates a network approach to the design of public transport services to increase patronage and reduce the need for taxpayer subsidies.

Report author Dr Imran Muhammad says New Zealand's public transport systems have the potential to achieve the high levels of patronage enjoyed throughout Europe.

"Network planning maximises the network's flexibility for travellers, by making it quick and easy for them to transfer between different services and modes," Dr Muhammad says. "As a result, the services are more attractive and better patronised, and the subsidy required from the Government reduces.

"Traditional public transport planning has treated transfers [between different modes of transport] as an inconvenience to be avoided at all costs, but the network approach makes them the building blocks of a multi-destinational system."

Dr Muhammad, from the University's School of People, Environment and Planning, says the research was particularly timely with people preparing to vote in local body elections for candidates who could influence the setting of city, district and regional public transport planning policy.

The research was undertaken in collaboration with international academics from Australia's Royal Melbourne Institute of Technology and the University of Melbourne, and the Institute of Transport Economics in Oslo, Sweden.

To better understand what it was about network planning that made it so important, and how this could be applied in a local context, the research compared New Zealand's three main cities – Auckland, Wellington and Christchurch – with three cities with similar characteristics in terms of urban form, demographics and public transport infrastructure – Vancouver, Zurich and Schaffhausen.

"The comparisons revealed that New Zealand's three largest urban regions have considerable potential to build on the increases in public transport patronage and mode share that have been achieved during the past decade," Dr Muhammad says. "Encouragingly, the greatest potential for improvement seemed to lie with non-traditional trip types, which could be accommodated without imposing commensurate increases in capital and operating costs."

In Auckland and Wellington this had been undermined by private operators under the guise of commercial services, which had hampered efforts at coordinating services and allowed competition between different transport modes to continue.

Key recommendations are:

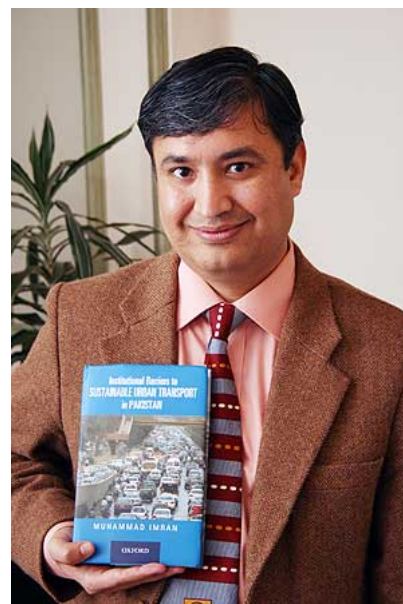
- Direct competing private sector transport operators to produce best value tenders for the delivery of part, or all, of a publicly planned system.
- Provide a simple and stable network of lines throughout the day rather than tailor-made services to cope with rush hours.
- Aim for travel times that are comparable to – or faster than – those could be achieved by car.

The full report may be viewed here: <http://www.nzta.govt.nz/resources/research/reports/396/docs/396.pdf>

Date: 30/09/2010

Type: Research

Categories: Book; College of Humanities & Social Sciences



Dr Imran Muhammad



The endangered green sea turtle that washed up on the Kapiti coast.

Competition to name wayward turtle

The Wildlife Health Centre, hosted by the University's Veterinary Teaching Hospital, regularly cares for sick and injured wildlife, with a focus on native New Zealand species.

The team of wildlife vets is currently nursing an endangered green sea turtle that washed up on the Kapiti coast. The turtle usually lives in the tropical waters off Australia's Queensland coast and it has contracted pneumonia in the cold New Zealand water.

Couldn't load plugin.

The *Manawatu Standard* is seeking names for the turtle. Submit your name ideas by [email](#) or texting 027-498-1242 (text within New Zealand only).

Watch the YouTube video.

It is now recuperating at the centre. [More information on the turtle.](#)

The [Wildlife Health Centre](#) relies on donations to continue its work with sick and injured animals. [You can make a donation to the centre here.](#)

Date: 01/10/2010

Type: University News

Categories: Auckland; College of Sciences; Palmerston North; School of Veterinary Science; Wellington

Festival to showcase new arts

The biennial Manawatu Festival of New Arts begins on Saturday with a week-long programme of film, music, performance poetry, theatre, dance and visual arts taking place at venues around Palmerston North.

This year's theme is "Back to Earth" and included in the festival programme are performances of winning entries in the 2010 Manawatu International Playwriting and Poetry competitions, including *Moscow Ticket* by playwright and alumnus David Collins, and *Ends and Beginnings* by children's writer and poet Elena de Roo.

Dr Angie Farrow from the School of English and Media studies says the festival is an opportunity to celebrate and showcase unique works produced in the city.

"We want work that breaks new ground, is a little bit experimental, avant-garde and even a little bit risky," Dr Farrow says.

"As a university, I think we have to be pushing the boundaries, exploring new territory and encouraging others to do the same."

Dr Farrow is no stranger to pushing boundaries. An accomplished playwright, she won a \$20,000 national tertiary teaching excellence award this year for her work inspiring students, championing community arts and promoting learning beyond the classroom.

"Confidence building is at the heart of my teaching practice," Dr Farrow says. "When students have confidence, they are more likely to discover new possibilities within themselves."

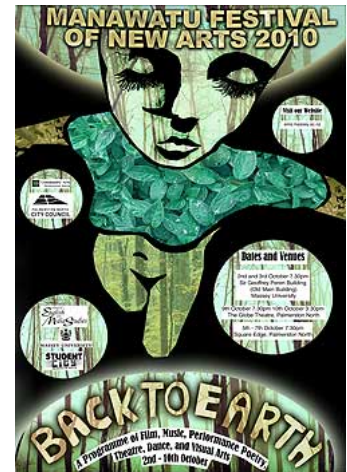
Performances and installations will be held throughout the week at the Sir Geoffrey Peren Building (Old Main Building) on the Manawatu Campus, and at The Globe Theatre and Square Edge in the city.

[A full programme of events can be viewed here](#)

Date: 01/10/2010

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North





Last year's Manawatu campus sportsman and woman of the year, rowers Storm Uru and Rebecca Scown.

Games athletes lead Blues nominations

Fifteen New Zealand Commonwealth Games representatives are among the 41 student-athletes nominated for the top prizes at next week's University Blues awards in Albany and Manawatu.

At the Albany ceremony, on Monday, nominations for sportsman and woman of the year include New Zealand representative cyclists Rushlee Buchanan and Jaime Nielsen, both Bachelor of Business Studies students. Ms Buchanan won a bronze medal with the pursuit team at the World Track Cycling Championships in Copenhagen earlier this year. Ms Nielsen is also a pursuit specialist, finishing seventh in the individual pursuit at the Copenhagen event.

Hockey players Simon Child and Elizabeth Gunson are also now in Delhi preparing for the Games. Mr Child, a business studies student, was a member of the Black Sticks team that competed at the Champions Trophy in Germany in July. Ms Gunson is fitting a Bachelor of Science around her playing commitments, which this year have included the Champions Trophy in England.

Other nominees competing in Delhi include swimmers Moss Burmester, Glenn Snyders, Amaka Gessler, Natasha Hind, Penelope Marshall and Hayley Palmer, and sprinter Adrian Blincoe.

At the Manawatu event, on Tuesday, nominees for the top Blues awards include cyclist Lauren Ellis, who is also a member of the pursuit team in Delhi. She will be taking a break from her Bachelor of Business Studies while competing.

Boxer Angus Donaldson is the current national titleholder in the men's lightweight division and will compete in that weight class at the Commonwealth Games. He won a silver medal in that division at the recent Oceania Games. He is studying a Bachelor of Sport and Exercise.

Hockey player Nick Wilson will join teammate Mr Child in Delhi. Mr Wilson, a Bachelor of Business Studies student, was also with the New Zealand team at the Champions Trophy in Germany. Kayla Sharland is also part of the women's hockey team.

Albany sportswoman of the year nominees:

Cycling: Rushlee Buchanan, Jaime Nielsen. Kayak: Lisa Carrington. Football: Anna Green. Hockey: Elizabeth Gunson. Snow sports: Emilie Tait-Jamieson. Swimming: Amaka Gessler, Natasha Hind, Penelope Marshall, Haylee Palmer. Weightlifting: Chantal Lambrechts.

Albany sportsman of the year nominees:

Athletics: Adrian Blincoe. Kayak: Scott Bicknell. Hockey: Simon Child, Richard Petherick. Swimming: Moss Burmester, Glenn Snyders. Judo: Marco Nienaber.

Manawatu sportswoman of the year nominees:

Athletics: Samantha Blanch. Barefoot waterskiing: Kelly O'Donnell. Cycling: Lauren Ellis. Canoe slalom: Louise Jull. Cricket: Kate Broadmore. Equestrian: Hannah Appleton. Hockey: Kayla Sharland. Rowing: Rebecca Scown, Emma Twigg. Surf lifesaving: Chelsea Maples. Tae kwon-do: Estelle Speirs.

Manawatu sportsman of the year nominees:

Athletics: Scott Burch. Boxing: Angus Donaldson. Hockey: Nick Wilson. Judo: Calum Burn. Mountain biking: Stuart Houltham. Tae kwon-do: Kane Baigent. Rowing: Hamish Bond, Storm Uru.

Extramural sportsperson of the year nominees 2010:

Rowing: Hamish Bond, Storm Uru. Surf lifesaving: Chelsea Maples. Swimming: Amaka Gessler.

Date: 01/10/2010

Type: Awards and Appointments

Categories: Academy of Sport; Auckland; Extramural; Palmerston North; School of Sport, Exercise and Nutrition

Applicants wanted for 2010 Fulbright NZ-US exchange awards

Fulbright New Zealand invites applications for its final allocation of NZ-US exchange awards for 2010. The following awards are available for short-term exchanges to the US by New Zealand academics, artists or professionals.

Fulbright New Zealand Travel Awards

These awards, valued at up to NZ\$5,000, are for New Zealand academics, artists or professionals to visit the US for 12 to 90 days in order to present their work to American audiences. Approximately twelve awards are offered each year. Recent grantees have included poet and musician Hinemoana Baker from Whitireia Polytechnic (to perform at the University of Iowa's International Writing Programme), a Court of Appeal Judge, a postdoctoral chemist and an academic expert in international relations. <http://www.fulbright.org.nz/awards/nz-travel.html>

Fulbright-Nga Pae o te Maramatanga Travel Awards in Indigenous Development

These awards, valued at up to NZ\$5,000, are for New Zealand academics, artists or professionals to visit the US for 12 to 90 days in order to present their work on a theme of indigenous development to American audiences. A small number of awards are granted each year. <http://www.fulbright.org.nz/awards/nz-npotmtravel.html>

In addition, New Zealand institutions are invited to apply to host visiting American academics, artists or professionals on short-term exchanges to New Zealand:

Fulbright Specialist Awards

These awards, valued at up to NZ\$8,400 plus travel expenses, are for New Zealand academic institutions to host US academics, artists or professionals for two to six week programmes of lectures, seminars, workshops, conferences or symposiums. Up to six awards are granted each year. Recent hosts of Fulbright Specialists have included the University of Auckland, who hosted HIV/AIDS expert Cynthia Poindexter from Fordham University, and the University of Otago, who hosted medical ethics expert Associate Professor Van McCrary from Stony Brook University Medical Center. <http://www.fulbright.org.nz/awards/nzinstit-senspecialists.html>

Applications for each of these awards close at 5pm on 1 November 1 2010. See <http://www.fulbright.org.nz/awards> or contact Kameswari Vanka at Fulbright New Zealand for further information - kameswari@fulbright.org.nz / (04) 494 1500

Date: 01/10/2010

Type: Internal Communication

Categories: Any

Promotion to professor 2010: Review of decision

Decisions on Promotion to Professor applications will be advised no later than 11 October 2010.

Unsuccessful applicants who wish to seek a review of the decision may only do so on procedural grounds. Such requests must be detailed in writing and must clearly identify any matters of procedure that the applicant wants the Committee to review.

Written requests are to be forwarded to People & Organisational Development (HR) by 4.00 pm Monday, 1 November 2010. Please note that requests received after this date cannot be accepted.

Staff who wish to apply for a review are advised to consult with their Head of Department/Institute/School and Pro Vice-Chancellor in the first instance.

Date: 01/10/2010

Type: Internal Communication

Categories: Any



Examples of Tomas Cottle's faux horror film posters.

Graduates and students among the BeST for 2010

College of Creative Arts students and graduates have won 11 gold pins in this year's Designers Institute BeST Design Awards.

A snowboarder's boot, illuminated faux horror film posters and a commemorative tribute book are among the projects to receive gold awards, in which 33 of the 48 student design finalists were from Massey.

The awards, presented at the Sky City Convention Centre in Auckland last night, recognise New Zealand's best graphic, interactive, product and spatial design.

Past and present Massey students also collected 11 silver and nine bronze awards.

The gold winners included product design graduate Nick Eaton, whose practical yet aesthetically pleasing design of snowboard boot called duotrek combines elements of mountaineering as well as snowboarding for adventure-seeking backcountry alpine explorers.

Graphic design graduate Tomas Cottle explored the concept of irrational fear with his collection of faux horror film posters, which are mounted in antique illuminated poster cabinets.

Sarah Ny, who was also a gold winner for graphic design, produced a 120-page book *Cab 83*, which is a commemorative tribute to her father, one of New Zealand's first Cambodian taxi drivers, and the taxi where the book can be found and read.

Other gold award winners were Tessa Gourley (graphic design), Amber Jean Hornsby (graphic), Sabrina Malcolm (graphic), Tanya Marriott (interactive design), Kyle Labad (interactive), Amy Millar (spatial design) Emma Jepson, with Katie Bevin and Amy Potter (spatial), Aidan Turvey (graphic).

Institute chief executive Cathy Veninga says the University is "one of the country's top incubators" for New Zealand design, which also produced some of the country's most talented students. "These students represent New Zealand's design future, and I'm happy to say that based on the sort of work that these students are producing, our design future looks to be in safe hands."

Associate Professor Chris Bennewith, who heads the college's Institute for Communication Design, says the number of awards speaks volumes about the high regard in which its students are held. "An accolade like this puts a young designer's name up in lights, and often attracts industry attention that can lead to jobs and other opportunities."



Nick Eaton's snowboard boot design.

Date: 02/10/2010

Type: Awards and Appointments

Categories: College of Creative Arts

Urban transport challenges outlined in book

Transport and urban planning academic Dr Imran Muhammad has launched a book on sustainable transport in Pakistan, which could offer lessons for transport planning in New Zealand.

His book *Institutional Barriers to Sustainable Urban Transport* in Pakistan is published by Oxford University Press.

Dr Muhammad, who is a lecturer in resource and environmental planning at the School of People, Environment and Planning, says while his book uses the country of his birth as a case study, it also calls on readers of all nations who are interested in finding sustainable solutions to urban transport issues to take the twin issues of climate change and peak oil seriously.

It outlines how large-scale road building and associated infrastructure to accommodate private car traffic has become dominant in large cities and has overridden the development of integrated rail and bus systems, and planning for safe walking and cycling.

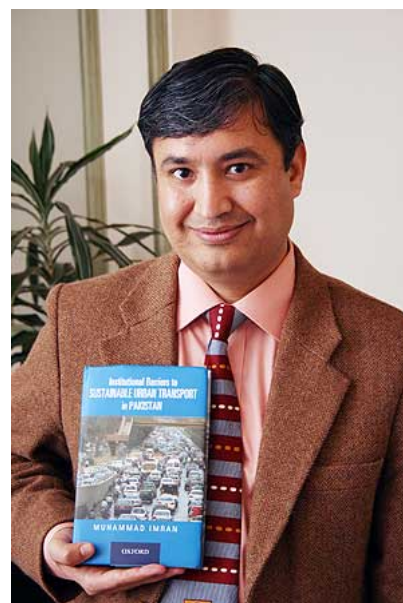
Vice-Chancellor Steve Maharey says the book contains a strong message about the environmental long-term impact of the motor vehicle and would appeal to people interested in both transport issues and the climate change debate.

Guests including the High Commissioner for Pakistan Syed Ibne Abbas and MP Ashraf Choudhary also joined Dr Muhammad at the book launch.

Date: 04/10/2010

Type: Research

Categories: Book; College of Humanities & Social Sciences



Dr Imran Muhammad



Bachelor of Midwifery student Ana Mihaere checks up on an expectant mother's progress; the poster promoting E Moe, Māmā.

Pregnant Māori women needed for sleep research

A maternal sleep and health study at Massey's Sleep/Wake Research Centre needs 500 pregnant Māori to take part.

The study, called E Moe, Māmā, is part of research looking at the sleep patterns of pregnant women and how these change during and after pregnancy.

Sleep researcher Dr Sarah-Jane Paine, who gave birth to her first child late last year, says getting a good night's sleep can be hard – "especially if you're pregnant".

"We are doing the research to understand how sleep for wāhine hapū [pregnant women] changes during pregnancy and after birth, and how those changes might affect a mother's birth experience and her mood."

The research team wants 500 Māori and 500 non-Māori to take part. "More than 600 women have enrolled in this study so far but only 70 are Māori," Dr Paine says. "We need to get pregnant Māori women involved to make sure that this important research provides information that is useful for Māori and non-Māori women."

Participation involves filling out a questionnaire after 35-37 weeks of pregnancy, answering a couple of questions over the phone a month to six weeks after the birth and filling out a further questionnaire at 12 weeks. "It will take 15-20 minutes to fill out a questionnaire in your own home," Dr Paine says. "Each woman will be sent a \$20 voucher of their choice from either the supermarket, Farmers or for petrol each time they fill out a questionnaire and send it back to the research team."

The study has funding support from the Health Research Council. Information provided will be treated as strictly confidential and remain anonymous.

Participants must be 16 or older, living in New Zealand, able to complete written questionnaires in either English or Māori, less than 38 weeks pregnant at the start of their participation and carrying a single baby.

To take part or help recruit participants please phone 0800-686-7537, email mumsleep@massey.ac.nz or visit the website www.mumsleep.co.nz

Date: 05/10/2010

Type: Research

Categories: College of Humanities & Social Sciences; Explore - HEALTH; Maori



New role for plant professor in global horticulture

Professor Emeritus Errol Hewett has been elected to the board of the International Society for Horticultural Science.

His appointment was announced at the society's 28th Horticultural Congress in Lisbon, Portugal.

One of only four directors on the board, he is responsible for "Innovation, Industry and Insight" – a global role that also covers horticultural interests of Asia, Australasia, Oceania and Africa.

Encouraging more cooperation and interaction between academia, research organisations and the private sector are his global goals.

"Internationally, there is still a disconnect between research and people working in horticulture," Professor Hewett says. "In New Zealand, there is a good relationship between scientific research, through Crown Research Institutes or universities, and the industry. We have a more dynamic system for adapting new technology and innovations."

He also wants to foster more integration between horticultural researchers, growers, marketers, exporters and even supermarkets, so that consumers have better access to quality fresh produce.

"The basic premise is that horticultural products – fruit and vegetables – are a key nutritional component in human health," he says. "Yet the predominance of calorie and carbohydrate-rich crops such as rice, wheat, maize and other grains, perhaps seen as more crucial for survival in poorer countries, has meant less research funding for fresh fruits and vegetables that also have major health and nutrition benefits."

He hopes his appointment will also give him an opportunity to address the "serious decline" in students enrolling in horticultural science over the past 15 years, both in New Zealand and worldwide.

"A lot of people don't know what horticulture is – there is a gumboot mentality in the way people perceive it," he says. "Beyond digging, planting, pruning and harvesting, it is a high technology, science-based industry, with numerous professional opportunities from crop research, growing and production to supply chain management."

The society is also keen to highlight the many social, recreational, aesthetic, economic and therapeutic values of horticulture in community settings that arise from people growing their own produce and flowers, or enjoying them in parks and gardens, he says.

Professor Hewett, who trained as a plant physiologist at the University of Canterbury and University College of Wales, and worked for Department of Scientific and Industrial Research before coming to Massey in 1986, specialised in post-harvest physiology and technology. His graduate student's research on the physiology of apple bruising and botrytis on kiwifruit led to a better understanding of storage to limit damage, helping to increase profits for growers and exporters. As well as currently lecturing part-time at the Institute of Food, Nutrition and Human Health at the Albany campus, he is interested in exploring how nanotechnology can be applied to horticulture and organised a colloquium on this topic at the recent Lisbon Congress.

Professor Hewett, whose professional interests are reflected in his collection of colourful fruit motif ties – the only kind he wears – has had a 30-year association with the society, including chairing international commissions on education, research training and consultancy, and quality and post-harvest horticulture.

As well as being on the editorial boards of the *New Zealand Journal of Crop and Horticultural Science*, the *International Journal of Postharvest Technology and Innovation*, and *Horticulture, Environment and Biotechnology*, he has published more than 150 papers in international journals and was involved in developing a manual of best practice for the stone fruit industry. He is co-editor of *FreshFacts*, an annual compendium of New Zealand horticultural statistics prepared by Martech Consulting Ltd and published by Plant and Food Research. He has consulted on horticultural research and development programmes in Pakistan as well as postharvest horticulture in Albania.

Massey University Professor Ian Warrington was made a Fellow of the society at the congress. He has been its vice-president with responsibility for scientific programmes and is currently co-president of the 29th International Horticultural Congress to be held in Brisbane in 2014.



Professor Emeritus Errol Hewett makes a sartorial statement with his fruit-motif ties, which he wears to promote the horticulture industry.

Date: 05/10/2010

Type: Awards and Appointments

Categories: College of Sciences; Explore - Agriculture/Horticulture



Dr Murray Cox

Genome researcher finds less is more

A Massey University researcher has found that less data, not more, is desirable when it comes to the study of genetic demography.

Computational biologist Dr Murray Cox, of the Institute of Molecular BioSciences, worked with colleagues in the United States on a paper published this month in *Nature Genetics*.

The paper disputes the logical theory that more data is desirable when studying aspects of the human genome. It builds on earlier research the team carried out into the history of human populations. In that study Dr Cox and his colleagues investigated polygyny – men having multiple wives – in human genetic data.

“We sequenced 40 regions of the human genome that were a long way from genes,” Dr Cox says. “We found evidence of polygyny in all six global populations that we studied.”

However, when other researchers used entire genome sequences to conduct the same test, the signal disappeared. “This caused us to stop and think, why is this happening?” he says. “We found that there was too much extraneous information clouding the results.”

Dr Cox says to study demography, a scientist needs to avoid instances of natural selection, which are often found in genes. “For example, the gene for haemoglobin carries oxygen in the blood, and it’s a big target for malaria. If there is a mutation there that helps resist malaria, that new variant is going to increase in the population. It’s going to change DNA variation for a long way around that gene, so that’s why we avoided genes.”

Picking sequences from the spaces between genes let the team target only the information required.

“The human genome has tens of thousands of genes scattered throughout it. The regions we chose to sequence were a long way away from genes so that we’d pick up signals of history and not natural selection.”

Dr Cox says the findings should lead to a change in the way scientists approach this kind of research to achieve more accurate results.

Date: 05/10/2010

Type: Research

Categories: College of Sciences

Top student-athletes honoured with Blues

Martial artist Estelle Speirs and rower Hamish Bond won the top awards at the Massey University Blues Awards ceremony in Palmerston North last night.

Mr Bond was named BNZ sportsman of the year while Ms Speirs, a tae kwon-do champion, was named BNZ Manawatu sportswoman of the year.

Mr Bond is a third-year Bachelor of Business Studies student. He and fellow Massey student Eric Murray are the current world champion men's pair rowing team. They have won several gold medals at World Cup events this year and were named team of the year at last year's Halberg Sports Awards.

Mr Bond also won the extramural sportsperson of the year award, sponsored by the Extramural Students' Society.

Ms Speirs is in her final year of a Bachelor of Sport and Exercise. Last year she competed at the tae kwon-do world championships in Argentina, captaining the New Zealand women's team. The team won the gold medal for specialty technique, and finished second overall. At this year's Asian championships, she was named best overall female competitor. Ms Speirs said she dedicated the award to her coach, Dave Ballard, who died two weeks ago.

The Massey University Students' Association award for team of the year was won by the University A rugby team. The team had its most successful season since 2004, winning the Centennial Shield and the Hankins Shield in Senior One club rugby in the Manawatu competition. The team contributed six players to the Manawatu Turbos and a further nine players to other Manawatu representative sides.

The outstanding contribution award was presented to Professor Ian Warrington, who has been instrumental in the development of sport at Massey. Professor Warrington is a former chairman of the Massey University Blues selection panel, was chairman of the Palmerston North Amateur Swim Club, and is currently a member of the Manfeild Board Trust as well as being patron of the Massey University Rugby Football Club.

Footballer Andy Barron was guest speaker at the event. Mr Barron was one of a handful of amateur players at this year's FIFA World Cup, where the New Zealand team was unbeaten. He told Blues recipients of the importance of education to top athletes.



Estelle Speirs

Blues were awarded to:

Athletics: Samantha Blanch, Scott Burch, Ryan Tinkle. Barefoot water skiing: Kelly O'Donnell. Basketball: Natalie Moore. Boxing: Angus Donaldson. Canoe Polo: Erin Bolton, Julie Bolton, Carl Duncan, Olivia Spencer-Bower. Canoe slalom: Louise Jull. Cricket: Kate Broadmore, Michael Pollard. Cycling: Emma Crum, Lauren Ellis. Equestrian: Hannah Appleton, Helen Bruce, Kathryn Cowley, Helen Graham. Handball: Victoria Blair. Hockey: Scott Falconer, Kayla Sharland, Nick Wilson. Inline hockey: Khord Kopu, Nathan Nelson. Kayak: Jason Searle. Kickboxing: Jacob Farmer. Judo: Calum Burn. Motorsport: Anthony Pedersen. Mountain bike: Stuart Houltham, Sasha Smith. Netball: Jodi Beaumont, Amber Bellringer. Roller skating: Freyja Phillips. Rowing: Harriet Austin, Hamish Bond, Rebecca Scown, Emma Twigg, Storm Uru. Rugby: Calum Gibbins, Caleb Kahupukoro, Benjamin Koch, Gareth Pottinger. Squash: Joseph Watts. Surf life saving: Ayla Dunlop-Barrett, Chelsea Maples. Tae kwon-do: Kane Baigent, Estelle Speirs. Triathlon: Hamish Hammond, Te Kawa Robb, Struan Webb. Underwater Hockey: Andre Heller.

Date: 06/10/2010

Type: Awards and Appointments

Categories: Academy of Sport; Palmerston North; Sport and recreation

Judges get a taste of Food Awards entries

Simplicity may be the key to being New Zealand's best food product, according to the chief judge of the New Zealand Food Awards.

The judging panel, led by celebrated chef and food writer Ray McVinnie, gathered at the Albany campus last week to judge entries.

The awards, in association with Massey University, will identify the best food products, with categories from dairy products and convenience to food business. Winning products will be able to display the Food Awards mark, to differentiate the product on shelves as being of nationally recognised quality.

More than 90 products and innovations were put forward for consideration.

Mr McVinnie says the judging team was impressed with the quality of entries. "The products were really interesting," he says. "Many were of a very high standard, even in their simplicity. It shows a product doesn't have to be complicated to be good.

"In the end, it's about food. While it is the manufacturing industry, it is food that people eat, not just a commodity and many of the entrants really embraced that."

Mr McVinnie says the judging event was a pleasure, and the team worked well together. The judging team included *Cuisine* Magazine deputy editor Fiona Smith, Farro Foods director Janene Draper, Restaurant Association trustee Merv Ah Chee, Massey University food scientist Dr John Grigor, the Heart Foundation's David Monro and KPMG's Mark Kippenberger.

The awards will culminate with a gala dinner at Auckland's Langham Hotel on October 28, where category finalists will be showcased and winners announced, including those in special categories and the supreme winner.

The New Zealand Food Awards are made possible by the support of principal sponsor Massey University, and supporting sponsors KPMG, the Riddet Institute, the Heart Foundation, AsureQuality, O-I New Zealand, and the New Zealand Institute of Food Science and Technology.

Date: 06/10/2010

Type: Awards and Appointments

Categories: Any



New Zealand Food Awards chief judge Ray McVinnie.



Alumni vote online for University Council

Court of Convocation elections for the selection of alumni to the University Council opened today, with electronic voting offered for the first time.

Alumni registered with the University will have received an email today, with a unique pin and password enabling them to log in to a secure website and register their votes.

Alumni relations manager Jasmine Groves says the electronic voting is an immediate and cost-effective way of enabling much wider participation in the election that takes place every four years.

“Our alumni have the opportunity to determine the make-up of the University's Council for the next four years and play a role in shaping the governing body that will help move their university forward.

“We have already had a terrific response to the new voting initiative from our wider alumni community, which shows that our graduates have a sense of pride in helping shape the University for generations to come.”

Once users have logged into the voting site, they can view candidate profiles and register their votes. Voting closes at midday on Friday October 29.

The University Council is Massey University's governing body. Council members include lay, academic and student members and are responsible for overseeing the management and control of the affairs, concerns and property of the University. The council's Chair, and ceremonial head of the University, is the Chancellor, elected by Council for a one-year term from within its ranks.

Those who have not received voting emails can contact The Returning Officer, Massey University Court of Convocation, 0508 666 556

Date: 06/10/2010

Type: University News

Categories: Alumni; University Council

Kayak champions reign in Massey sports awards

Kayak champions Lisa Carrington and Scott Bicknell were named BNZ Albany sportswoman and sportsman of year at the annual Blues Sports Awards on Monday.

They were chosen from 36 Blues Award recipients from the Albany campus representing 20 sporting codes. Fourteen recipients were unable to attend because they are competing in swimming, cycling and hockey events in the Commonwealth Games in Delhi, India.

Ms Carrington, a second-year Bachelor of Arts (Maori studies and politics) student from Whakatane, is New Zealand's number one open women's competitor. This year she won gold in the K2 1000m at a World Cup event in France, lowering the world record by five seconds. She also competed in the World Cup series in Slovenia, where she finished first in the K2 500m and seventh in the K2 200m final. She says she was delighted to receive the award "in recognition of all the hard work we put in".



BNZ Massey University Albany Sportswoman of the Year 2010 Lisa Carrington.

Before taking up competitive kayaking, she did surf lifesaving at Ohope Beach, near Whakatane, and practised surf skiing and sea kayaking as a teenager. She trains intensively three times a day at Lake Pupuke and the Millennium stadium on the North Shore, and says although juggling sport and study is difficult, it gives her a good balance in life.

Flat water sprint kayaker Scott Bicknell, who was unable to attend the awards ceremony, won gold this year in the Oceania Championships K2 1000m and silver in the K1 200m races. A fourth-year Bachelor of Arts student, he also competed in the World Cup series this year, achieving a top-15 in the open K1 200m in France, and a top 30 finish in the Open K1 and K2 200m in Hungary.

The New Zealand Universities Blues Award is the highest sporting accolade given in New Zealand, and is part of a tradition dating from 1922 in New Zealand, and earlier in England, where the colours of Oxford and Cambridge Universities came to be a symbol of sporting excellence.

Guest speaker Shaun Quincey captivated the audience with video footage and a colourful account of his perilous solo canoe journey across the Tasman Sea. On March 14 this year, the former Takapuna Grammar School student became the first person in the world to row solo from Australia to New Zealand, covering a distance of 3947km in 54 days.

He faced several potentially life-threatening challenges – capsizing twice, running out of water and colliding with a whale. Colin Quincey, Shaun's father, is the only other person to have rowed across the Tasman. In 1977 he did the journey in the opposite direction from New Zealand to Australia in 63 days.

2010 Massey Blues Awards - Albany campus:

Athletics: Adrian Blincoe. Aerobics: Kelly Pelham. Beach Volleyball: Carli Botes. Bodybuilding: Stephen Papps. Cricket: Jason Donnelly. Cycling: Rushlee Buchanan, Aaron Gate, Jaime Nielsen, Shem Rodger. Diving: Hannah Wood. Football: Anna Green. Hockey: Simon Child, Elizabeth Gunson, Richard Petherick. Judo: Justine Bishop, Moira De Villiers, Marco Nienaber. Kayak: Lisa Carrington, Jaime Lovett, Erin Taylor. Kayak Slalom: Benjamin Gibb. Kayak - Flat water sprint: Scott Bicknell. Netball: Carli Botes. Rugby: Sam Ward. Skiing: Monique Oosterbaan, Emilie Tait-Jamieson (Alpine), Lucie Tait-Jamieson. Swimming: Moss Burmester, Amaka Gessler, Natasha Hind, Penelope Marshall, Hayley Palmer, Glenn Snyders. Yachting: Sam Meech, Jason Saunders. Water Polo: Kristina Watson. Weightlifting: Chantal Lambrechts.

Date: 06/10/2010

Type: Awards and Appointments

Categories: Academy of Sport; Auckland; School of Sport, Exercise and Nutrition



Ant Pedersen's Fujitsu Falcon.

Dream comes true for Ant Pedersen

As a youngster Ant Pedersen would watch Australia's great race at Bathurst on television each year. This year he will be one of the drivers who lines up for the Bathurst 1000 at the famous Mount Panorama circuit in New South Wales.

He says he can't wait to get the weekend underway. "It seems so unreal to think I'm racing at Bathurst," Mr Pedersen says. "As a kid growing up I used to watch the race on television and now I'm in it. I've dreamed of driving in this race so understandably I'm very excited."

Mr Pedersen grew up in Rotorua but is currently studying accountancy at the Manawatu campus. He has been a member of the University's Academy of Sport for four years.

He has made a rapid rise in motorsport to make it to the start-line of this iconic event. A former karting champion, he shone in the MINI Challenge and Porsche GT3 Cup classes in New Zealand before receiving an opportunity to race in the early rounds of the V8 Development Series in Australia this season. The 22-year-old impressed in his very first outing, securing a podium at the tricky Adelaide Street circuit, before going on to score a second placing in a later race at Queensland Raceway.

As a result of those performances Mr Pedersen and young Australian Damian Assailit received a wildcard entry to the two long distance races in the Australian V8 Supercar Championship – the L&H 500 at Phillip Island and this weekend's race at Bathurst.

The duo, the youngest driver pairing in the endurance races, brought the Fujitsu Falcon, one of the oldest cars in the race, to the finish in the gruelling Phillip Island event. They will again share the driving duties at Bathurst.



Ant Pedersen

"The goal will be the same as at Phillip Island – to try as hard as we can to stay on the lead lap and finish the race," he says. "If we do that it will be a good result for us. I've never raced around Bathurst before so I will use the first session or two to find my way around and then press on from there. The goal for me will again be to gain experience and quality miles in these cars and around Bathurst."

Practice begins tomorrow with three sessions, followed by qualifying on Friday, with another practice session and the top-ten shootout on Saturday. Sunday is race day, with the cars set to begin the tough 1000km race at 10.30am Australian local time.

Date: 07/10/2010

Type: Awards and Appointments

Categories: Academy of Sport; Extramural; Palmerston North; Sport and recreation

New research centre focuses on social innovation

A new research centre that aims to showcase New Zealand's social entrepreneurial spirit has been set up at the University.

The New Zealand Social Innovation and Entrepreneurship Research Centre will be the first interdisciplinary centre of its kind in the country.

It has been founded by socio-economist Professor Anne de Bruin of the School of Economics and Finance with an aim to contribute to social innovation through collaborative research.

Professor de Bruin, who is based on the Albany campus, says the concept of social innovation is not widely understood but will play an increasingly important role in the future.

"Figures such as New Zealander of the Year Ray Avery have brought social innovation to the forefront of people's minds," she says. "We need to understand that innovation is not only about science, technology and business but also about social issues."

Professor de Bruin says social innovation is also about community and how we might build community assets. "Growing our community assets helps create a dynamic community and that increases regional employment, economic and social development. We also want to raise awareness among our students that it's not all about money and profit; they need to think beyond that and focus attention on the importance of social goals."

Centre researchers have been working on a case study of Wellington Zoo, focused on the various factors that contribute to the success of not-for-profit organisations. Their paper *Not for Loss: Insights on Building a Community Asset*, has been accepted for presentation at the 7th Annual Satter Conference on Social Entrepreneurship at New York University next month.

"The zoo is an integral aspect of the Wellington region and innovation and entrepreneurial activity is helping it play a more vibrant role in the community," Professor de Bruin says. The paper is co-authored by Drs Simona Fabrizi, Louise Lee, Kate Lewis and Steffen Lippert.

Professor de Bruin says a series of case studies will be carried out to grasp the broader context of success of social entrepreneurship and understand social innovation. Further research will consider ecopreneurship and green entrepreneurship, sustainability and ethical issues, not-for-profit, community, charity and philanthropic businesses that have an entrepreneurial approach.

Professor de Bruin has long-running research interests in entrepreneurship and how it contributes to employment creation. In 2008, she received a four-month Fulbright scholarship and worked with top scholars at Babson College, in Boston – the leading entrepreneurship research and teaching institution in the United States.

The new centre will be showcased at an innovative launch event described as a "show and tell" on the Albany campus on October 14 addressed by Vice-Chancellor Steve Maharey. In keeping with the social ethos of the centre, donations to the Christchurch earthquake appeal will be made.

Members of the centre's board of governance, Distinguished Professor Gaven Martin of the College of Science, Professor David Ding of the College of Business, and Associate Professor Peter Lineham of the College of Humanities and Social Sciences, and other well-wishers will be present.

The website for the New Zealand Social Innovation and Entrepreneurship Research Centre can be viewed here <http://sierc.massey.ac.nz>



Professor Anne de Bruin

Date: 07/10/2010

Type: Research

Categories: College of Business

Paul Rainey awarded James Cook Fellowship

Professor Paul Rainey has been awarded a prestigious James Cook Research Fellowship, worth \$126,000 a year, for two years.

He is one of four researchers to receive the fellowship, announced today by Research, Science and Technology Minister Wayne Mapp.

Based in the New Zealand Institute for Advanced Study at the Albany campus, Professor Rainey will look into the detailed workings of genetic evolution – contributing to a better, more predictive theory of evolution.

“This fellowship provides a wonderful opportunity for me to focus on an area of research I am excited about,” Professor Rainey says.

His research will centre on the modern evolutionary synthesis, which he says is the cornerstone of biology.

“Significant recent advances in knowledge provide us an opportunity to build an extended evolutionary synthesis,” he says. “Central to these advances has been our work on the genetic basis of evolution in model bacterial populations, which has provided clear mechanistic evidence for development as a causal process in evolution.

“From this frontier position, an ambitious theoretical and experimental programme of research is proposed that will deliver insight into the detailed workings of genetic evolution essential for the emergence of a richer and more predictive theory of evolution.”

Dr Mapp says the recipients are all making vital contributions in their fields. “Fundamental research is the foundation of modern society. Discoveries made in the fields of the four awardees will improve our health, in particular, and contribute to lifting the economy.”

The Government invests \$720,000 in the James Cook Research Fellowships every year. They are administered on behalf of the Government by the Royal Society of New Zealand. Previous fellows include such eminent scientists as Professors Sir Paul Callaghan, Dame Judith Binney and Peter Hunter.

Date: 08/10/2010

Type: Awards and Appointments

Categories: College of Sciences



Professor Paul Rainey

Concerns over teacher education changes

The New Zealand Teachers Council yesterday released new regulations for teacher education providers, that Massey University academics say are primarily about increasing the council's power over poor quality providers.

They say the regulations have failed to address university sector concerns over cost, quality and academic freedom.

In several submissions to the Teachers Council in the last year, the University outlined its support of some of the principles behind the new regulations, and expressed concerns over many others, including their implementation and cost.

The University's College of Education estimates the new requirements will cost around \$1.5 million to implement. This includes the need for additional staffing, added travel costs for college staff to undertake teaching practice visits, and the costs involved with bringing existing teachers onto student selection panels.

Director of Teacher Education Dr Sally Hansen says the University supports many of the requirements identified in the new regulations, and already addresses them, but considers the processes involved to be the business of individual colleges of education and not the Teachers Council.



Dr Sally Hansen

"The entire consultation process established to form the regulations released yesterday showed a disregard for the independence, expertise and current resources of universities – and for the significant compliance costs that will be incurred," Dr Hansen says. "How the University chooses to teach is fundamental to the academic freedom and autonomy accorded to universities in current legislation."

Dr Hansen says requirements set out by the Teachers Council to add teachers to selection panels will add considerable cost for a benefit that has not been identified or demonstrated.

The University already has a rigorous selection process for its teacher education programmes, and last month announced changes that would further tighten entry criteria.

"Currently we involve the teaching profession in many aspects of our initial teacher education programmes, from a range of educational settings, however the forced inclusion of teachers and early childhood workers in the initial selection process will add considerable cost," she says.

Online and distance delivered programmes must now have a compulsory face-to-face component in each academic year, which Dr Hansen says overlooks the advances that have taken place in the delivery of distance and online education.

"There is no evidence to indicate that the lack of a face-to-face component disadvantages distance students. The proposed requirement also overlooks the fact that distance students have personal teaching and supervision by means of associate teachers in schools during their practicum work.

"The irony is that providers have to demonstrate to the Teachers Council that their programmes are based on research, but it can provide no research to justify its own detailed requirements," Dr Hansen says.

The University is also questioning the legislative authority of the new regulations, citing the New Zealand Education Act 1989, which guarantees tertiary institutions freedom to determine matters including their teaching, assessment and staffing.

"The act does not provide a legal framework for the Teachers Council to specify admission requirements for students into initial teacher education programmes, to determine class sizes, to determine pedagogical approaches in either face-to-face or distance learning modes, or to specify attributes of staff teaching in programmes," Dr Hansen says.

"Most disappointing of all is that the Teachers Council, at both governance and management levels, has proven unwilling and unable to provide any research evidence that its detailed proposals to revise the criteria for approval of initial teacher education providers and programmes, are based on any more than the desire to micro-manage the work of university colleges of education."

Date: 08/10/2010

Type: Research

Categories: College of Education

Two given Royal Society honour

Two University researchers have been elected as Fellows of the Royal Society of New Zealand.

The election of Professor Barry Scott and Professor Peter Derrick was announced at the annual general meeting of the society's academy in Wellington.

Professor Scott, head of the Institute of Molecular BioSciences, has made landmark contributions to rhizobium-legume symbiosis, and has produced several cutting edge advances in pasture grasses and fungal-plant interactions.

Institute of Fundamental Sciences head Professor Derrick is world-renowned as an innovative physical chemist, and is the international leader in the development of instrumentation for mass spectrometry.

Professor Scott and Professor Derrick were two of 12 elected to the position at the meeting. Academy chairman Professor Keith Hunter says the high calibre of the nominees for Fellowship made the selection process challenging.

"Being elected as a Fellow is an honour given to our top researchers for showing distinction in research or in the advancement of science, technology or the humanities," Professor Hunter says. "The work of these newly-elected Fellows reflects the wide range of work being undertaken by scientists and humanities researchers in New Zealand. I am very pleased to announce their election."

College of Sciences head Professor Robert Anderson says the recognition is well deserved. "Professor Derrick and Professor Scott have distinguished themselves as outstanding scholars in their respective fields," he says. "While they both lead teams of world-leading researchers, their election is proof they are academic leaders in their own right."

Date: 08/10/2010

Type: Awards and Appointments

Categories: College of Sciences



Professor Barry Scott



Professor Peter Derrick

Interim Director appointed for teaching, learning and distance education

Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day has announced that the University Librarian, John Redmayne, has agreed to accept a 0.5 secondment as Interim Director of the University Centre of Teaching, Learning and Distance Education.

The centre developed out of the Centre for Academic Development and eLearning from the shared services review, but has a wider role, overseeing four key university-wide functions:

- Coordination, together with the campus registrars, of campus-based Centres of Teaching and Learning including student learning support and teaching consultants.
- Student engagement and evaluation, including student success and quality assurance of the teaching and learning environment.
- Research, scholarship and academic development, including seeking external grants for research into teaching and learning, university-wide academic development needs and the Postgraduate Certificate in Tertiary Teaching.
- E-Learning and Teaching (including online learning design, STREAM, and education technology).



John Redmayne

Mr Redmayne's appointment will be from November 1 until October 31 next year while the changes resulting from the shared services review are implemented, Professor Day says. "I am very grateful to John for being willing to assist during this period with both the implementation and refinement of the arrangements. His expertise and experience will be invaluable. Towards the end of this period, I will be seeking to make a permanent appointment to this position."

John will also be assisting me, together with the Campus Registrars, with the embedding of the new Teaching and Learning Units at each campus. These new units will provide not only student learning support and advice, but also teaching consultants to support colleges and academic staff."

Date: 11/10/2010

Type: Internal Communication

Categories: Any



Jacob Tapiata, Casey Te Rangī, Julia Taiapa, Lana Simmons-Donaldson and Te Ahu Rei pictured at the Maori Language Awards in Rotorua with their Supreme Award trophy, one of two won by Massey.

Massey wins national Māori language awards

The University's Māori Language Week initiatives this year took out the top prize in the national Māori Language Awards presented on Saturday night in Rotorua.

Massey was the only University among the 26 finalist organisations in 13 categories and was named the joint winner of both the Māori Language Week category (with the Inland Revenue Department) and the supreme award (with Raukawa Charitable Trust of Tokoroa).

The awards are organised by the Māori Language Commission with the support of Te Puni Kōkiri and the Human Rights Commission. Since 2004 they have celebrated efforts to promote te reo Māori during Māori Language Week. This has grown to recognise and celebrate Māori language excellence throughout the year.

Commission chief executive Glenis Philip-Barbara said Massey University impressed the judges with its innovative yet simple concept of promoting the language through the purchase of coffee. "Sometimes it's the simplicity and ease of an idea that cuts through and makes the most impact. Massey University's 'hoko kawhe' is an example of this clear cut and inspirational kind of thinking."

The theme of the week this year was Te Mahi Kai (the language of food). Massey's approach centred on coffee culture and the development of a wallet-sized pamphlet with terms and phrases to use when ordering coffee. Customers at the 10 coffee outlets across the three campuses were rewarded with a bilingual fortune cookie for their efforts to order their coffee in Māori. A partnership with Streetwise Coffee to distribute the pamphlets through its 10 coffee carts throughout the lower North Island also helped to promote the initiative to a wider audience as did distribution of the cookies and cards at events during Māori Language Week including the National Secondary School Kapa Haka Competition in Rotorua.

Voting in the second annual Ngā Kupu Ora Māori Book Awards took place during the week, securing double the number of votes as last year.

Māori Communications Manager Lana Simmons-Donaldson says to win both the category award and the overall prize was a fantastic achievement and very exciting for staff members who were present.

"This is the third year that we have entered the awards," Ms Simmons-Donaldson says. "Each year we have built on the one before and enlisted wider University support. Winning is a testimony to a lot of effort made by many staff, students and partner organisations. It was an amazing feeling to stand before the movers and shakers in the te reo Māori sector to receive the awards on behalf of the University."

The category winners were: Private sector – Te Kotuku Rerenga Tahī (Gisborne); Community – Raukawa Charitable Trust (Tokoroa); Local Government – Auckland City Council; Government – Inland Revenue Department; Broadcasting (mainstream) – TVNZ; Broadcasting (Māori media) – Taranga FM (Gisborne); Print media – The Gisborne Herald; IT and Telecommunication – Awahenua Ltd (Rotorua); Education – (mainstream) – Kaiti Primary School (Gisborne); Education (Māori medium) – Petone Central School (Lower Hutt); Education (tertiary) – Christchurch Polytechnic Institute of Technology; Māori Language Week – Inland Revenue Department and Massey University.

Two additional awards were also presented; the first in recognition of an individual's efforts to the language was made to Katerina Te Heikoko Mataira, co-founder of the Te Ataarangi programme that has been responsible for creating many successful adult language speakers. The second was made to the Otaki based Whakatupuranga Rua Mano 25-year tri-partite iwi development strategy between Te āti Awa, Ngāti Raukawa ki-te-Tonga and Ngāti Toa Rangatira in recognition of their efforts towards language revitalisation.

Date: 11/10/2010

Type: Awards and Appointments

Categories: Maori

Seminar explores ethnic diversity and social work

A study of the extent of social work students' cultural knowledge is the topic of this year's bicultural seminar at the Albany campus on Wednesday.

Dr Fiona Te Momo, a senior lecturer at the School of Health and Social Services, will discuss her preliminary findings from a comparative study of Master of Social Work students at Massey and the University of Hawaii.

The seminar, titled Cultural social workers – local and international perspectives, runs from 1pm to 3pm.

Dr Te Momo (Ng?ti Raukawa, Ng?ti Konohe, Ng?ti Porou and Ng?ti Kahungunu) asked the students what knowledge they entered their study programme with, what they learn during it, and what knowledge they leave with.

"I was interested in understanding how cultural knowledge, that is, the custom and practices of an ethnic group, can assist and enhance the social development of people," she says. "Social workers are not only required to be knowledgeable in their field of practice, but must also understand the different ethnic communities they will work among in order to enter and provide effective services.

"The issue of cultural knowledge is important locally, nationally, and internationally.

Sometimes, societies' perceptions of culture are different from what actually happens at the grass roots level. For example, in Aotearoa/New Zealand there has been commentary about moving from a bicultural society to a multicultural society and hence delivery of various social services should follow the same trend. However, research and experience would show that this society is still getting comfortable with the practice of biculturalism."

The research project is continuing, and final results may be used to make recommendations to enhance social work practice.

The venue is the Study Centre staff lounge. A gold coin koha would be appreciated. Please RSVP to Hala Elattar: h.a.elattar@massey.ac.nz or phone 09-414-0800 ext 41121.

Date: 11/10/2010

Type: Research

Categories: Auckland; College of Humanities & Social Sciences



Dr Fiona Te Momo



Turtle dies of kidney failure

The green sea turtle being cared for at the Wildlife Health Centre has died.

Wildlife veterinarian Kerri Morgan says the female turtle, which had been at the ward for several weeks after being found on the Kapiti coast, died suddenly on Friday afternoon.

“She had been looking better during the week but died suddenly,” Ms Morgan says. “When we did the post mortem, we discovered that she was much sicker than we knew. The fungal abscesses that we knew were in her lungs were spread throughout her body and her kidneys were shutting down.”

Ms Morgan says caring for the turtle had given staff greater insight into the species. “We now know much more about how to care for animals of this kind.”

Date: 11/10/2010

Type: Research

Categories: College of Sciences; School of Veterinary Science

Latin film festival

Latin American Film Festival & Photo Exhibition
City Library 12 – 23 October, 7pm

Festival Program

Yes, the Festival is back! The Massey University School of Language Studies, the Palmerston North City Library and the Latin American Society, with support from Creative Communities NZ and the Palmerston North City Council, are working together to bring you this year's Festival, which will be accompanied by a beautiful photo exhibition that focuses on everyday life in Latin America. The photo exhibition consists of a selection of photos taken by local residents of Manawatu while visiting or living in Latin America. The theme of the exhibition is "The Street of Latin America", and the photos reflect the colours and spontaneity of different scenes and characters.

After the resounding success of last year's Festival, we're happy to announce that the Festival is returning to the City Library. The Library has become the perfect venue for the Festival as it has an impressive collection of Latin American literature, music and film.

This year, the major change will be that the Festival will run for two weeks, instead of one, so that our faithful audience won't have to come every night during a single week to watch the wonderful films that have been selected.

This year's selection includes a set of beautifully-crafted, award-winning movies from Argentina, Cuba, Chile, Venezuela, and Mexico. We are delighted to be opening the Festival with "The Secrets in Their Eyes," the extraordinary Argentine film that this year won the Oscar for best foreign language film –this is one of the greatest movies ever made in Latin America.

The selection includes a beautiful documentary about the daily rituals and special events in various Venezuelan farming communities; a must-see film that takes us into the heart of the Zapatista struggle in the jungle of Chiapas, Mexico; a lively journey into modern-day Havana; a dramatic and overwhelming trip into Chile's own September 11 by one of Latin America's most respected film directors, Miguel Littin; ending up with a beautiful story about family life in Mexico.

Through this journey, the Festival is making sure that the tradition of showcasing fascinating and critically acclaimed Latin American films in Palmerston North continues. It is next to impossible to catch these movies in commercial cinemas, and that's why events such as this offer a unique opportunity not to be missed.

The Festival runs from 12 to 23 Oct, showing the following films: Tuesday 12, 6:30pm: The Secret in Their Eyes (Argentina); Thursday 14, 7pm: Heart of Time (Mexico); Saturday 16, 7pm: Personal Belongings (Cuba); Tuesday 19 Oct, 7pm: Story of a Day (Venezuela); Thursday 21, 7pm: Dawson, Isla 10 (Chile); Saturday 23, 7pm: 5 Days Without Nora (Mexico).

All movies are in Spanish with English subtitles and will be screened at 7pm in the Central Library's Sound & Vision Zone (George St. entrance). Please note that the opening on October 12 will be at 6:30pm for people to have time to enjoy a wonderful Spanish wine. Gold coin donation. For more info contact the School of Language Studies on ext. 7037, l.alvarado@massey.ac.nz

Date: 11/10/2010

Type: Internal Communication

Categories: Any



This is a caption



Jim in 'flight mode' on lap 5 and the victorious team of two brothers, two cousins, two academics, a military man and a vet.

Win for Jones at road running champs

On Saturday 2nd October Jim Jones and his team won gold at the Athletics New Zealand road running relay championships. Jim was part of an eight man team of the Wellington Scottish Athletics Club in the M40 age group.

Despite the long history of the event, this was the first time the club has won the M40 category. The race was run around an undulating 76.1 km loop near Inglewood on a cloudless spring day in warm conditions. Snow capped Mt Taranaki was close by and made for some picture postcard photos. Racing was fierce between the Scottish and Papanui ToCH of Christchurch with the lead changing six times over the first seven legs. It became even more dramatic in the eighth leg as Scottish's initial 40 second lead was whittled down to 25 seconds before the Papanui runner became nauseous from heat exhaustion. Scottish went onto win by two and a half minutes. The team averaged under 35.20 per 10k.

Right: Back - Grant McLean, Peter Stevens, Joseph Bulbulia, Greg Mitchell, Todd Stevens, Front – Craig McLean, Dave Kettles, Jim Jones.



Date: 11/10/2010

Type: Internal Communication

Categories: Any

Musician's life celebrated in new book

A book by New Zealand School of Music senior lecturer Norman Meehan, which celebrates the life and work of one of New Zealand's top musicians, has been released.

Serious Fun: the life and music of Mike Nock, published by Victoria University Press, was launched in two phases with a formal celebration at Victoria University's Hunter Building on September 30 followed the next night by a concert featuring the Mike Nock Trio with the NZ String Quartet at the Ilott Theatre in Wellington Town Hall.

Mr Meehan, who teaches jazz history, composition and arranging at the Wellington campus, and Nock, who recently turned 70, were joined by fellow musicians for the launch.

Caption: Fergus Barrowman from Victoria University Press, Norman Meehan, New Zealand School of Music director Professor Elizabeth Hudson (back) and Richard Nunns and Mike Nock (front).



Photo: Stephen Gibbs

Date: 11/10/2010

Type: Internal Communication

Categories: Any

Agricultural achievement celebrated

Massey Agriculture celebrated student success on Friday evening with a dinner at the Palmerston North Convention Centre.

The annual dinner is a tradition for final-year agriculture students, with awards presented to top-achievers.

The Massey Agriculture and Applied Sciences student of the year award, for a student judged to have made the largest contribution to the well-being and reputation of their fellow students, was presented to Hamish Best by College of Sciences Pro-Vice Chancellor Professor Robert Anderson.

Professor Anderson said Mr Best had shown passion, commitment and ability. "He has earned the respect of peers, setting the tone in academic achievement, professional behaviour, and community activities. Lecturers have been impressed by the desire to go further and achieve more than just the minimum, whether in class, directly, or later, in reflection."

The William Gerrish Memorial award for outstanding performance in farm management, was presented to James Lawn. Mr Lawn also won the New Zealand Institute of Agricultural and Horticultural Science Leading Student Award, for overall excellence in agricultural or horticultural science.

Guest speaker at the event was alumnus Gareth Young, who in 2002 completed a Bachelor of Applied Science degree in Agriculture and a Postgraduate Diploma in farm management. Mr Young told students, staff and guests of his experiences working in the agricultural sector in Europe before he returned home this year. He called on contacts he made after receiving a Landcorp scholarship as a student to get his current job as farm manager for the state-owned farming company.



Massey Agriculture and Applied Sciences Student of the Year Hamish Best.

Other awards presented:

Practical Work Award 100-level – Catherine Conn; Practical Work Award 200-level – Matthew Nicholas; New Zealand Institute of Primary Industry Management Award – Georgina Cameron; Sir James Wilson Medal and WJ Croucher Memorial Prize in Agriculture (for the top Diploma in Agriculture student in 2009-10) – Tania Cresswell; Young Farmers Club Cutting Edge Award – Andries van Niekerk and Ben Corrigan; Young Farmers Club Sally Hobson Award – Ruth Hone; Massey Equine Student of the Year Prize – Natalie Moore; Massey University Award for Excellence in Horticulture – Samuel Dunlop.

Date: 12/10/2010

Type: Awards and Appointments

Categories: College of Sciences; Explore - Agriculture/Horticulture



Performers Urban Devas, an eight-strong ensemble of women whose style of dance and sonic performance look set to transform civic spaces during BLOW10.

Creative arts festival nears lift-off

Opening the night after Guy Fawke's, the University's creative arts festival BLOW 2010 is a sure fire way to end the university year with a bang.

From November 6-20, the College of Creative Arts in Wellington and Albany will offer an intriguing variety of events featuring art, fashion, music and especially design.

The festival includes exhibitions, screenings, performances, workshops and public lectures, continuing a tradition of excellence that has cemented itself on the public consciousness. Since 2007 the festival has showcased the talents of staff and students as well as international visitors.

College Pro Vice-Chancellor Professor Sally Morgan says the festival has become a popular forum for creative practitioners to network with each other, contribute to the learning environment and support the next generation of creative talents entering into the design and art industries.

Highlights this year include an interactive entertainment conference, a controlled cacophony of sound called Musicircus, everyday objects converted to a different use in the Surplus and Creativity exhibition, lectures on robotics and the ever-popular BLOW fashion show in which the work of graduating fashion design students is proudly paraded.

BLOW adds Blast to its line-up this year too. This forum offers a series of design events that promise a wealth of provocative ideas and debate for design practitioners, commentators and the wider public. International speakers at Blast include design critic and editor of Britain's Eye magazine, John Walters.

The next generation of artists and designers will also be making their presence felt at the annual Exposure Exhibition by graduating students, now running throughout the two weeks of the festival to enable more opportunity for the public to see their innovative work

The festival foreshadows a still bigger year of celebration next year, when the college celebrates 125 years of art and design education. It traces its history back through the Wellington Polytechnic School of Design to the first School of Design established in 1886.

This heritage has enabled Massey to induct nine artists and designers to its College of Creative Arts Hall of Fame, including Sir Richard Taylor from Weta Workshop, artist John Drawbridge and fashion designer Kate Sylvester. Three new inductees will be named later this month.

Further information: www.blowfestival.co.nz

Date: 12/10/2010

Type: Research

Categories: College of Creative Arts



Online health research tool launched

The Centre for Public Health Research has launched a website to allow health workers, academics and the public to access health data such as causes of death, notifiable diseases, demographics and environmental health indicators.

The website also contains reports comparing health statistics in different regions and how health indicators within each region have changed over time.

The website is a collaboration between the centre and the Ministry of Health's Maori Health Directorate, which displays public health data from a Maori perspective, and the University of Otago's Te Ropu Rangahau Hauora A Eru Pomare.

The centre is part of Massey's School of Public Health. "We think it's a great tool for making data more easily accessible to a wide range of people with an interest in health," Associate Professor Barry Borman says. A feature of the website is a "double map", which allows two sets of data within the same health category to be compared.

"Data on the reports allows trends to be tracked over time," Dr Borman says. "For example, rate of meningococcal disease prior to and following the introduction of the vaccination programme, or new Quitline contacts following the hiking of the tobacco tax."

The centre welcomes public inquiries and is happy to discuss hosting data from other government departments and organisations on the website. The website is here: <http://cphronline.massey.ac.nz>

For further information contact Professor Barry Borman +64 4 801 5799 x 62180

Date: 12/10/2010

Type: Research

Categories: College of Humanities & Social Sciences; School of Health Sciences



Student City Arts and Cultural Award winners enjoy their success on stage at the Globe Theatre in Palmerston North.

Student City awards celebrate arts and culture

Sunday night's Student City Arts and Cultural Awards recognised the unique talent and cultural contributions made by students from all four major tertiary providers in Palmerston North.

Hosted by television comedian and alumnus Jon Bridges, the awards ceremony included recognition for the cultural aspects of student life for the first time, rewarding outstanding contributions made to events, clubs and societies.

Students from the University's Manawatu campus, UCOL, International Pacific College and Te Wananga o Aotearoa were among the 21 recipients of awards – 17 of those going to Massey students and alumni.

Residential Adviser Wiremu Matthews and Green Shirt leader Brett Collis won Student Service Awards for their contributions to campus life through leadership, service and mentoring.

The Green Shirt Programme has been running at the Manawatu campus for the past six years and consists of students who have volunteered, been selected and trained to support new students as they undertake their first year of academic study. This year's team of Green Shirts was awarded the Campus Spirit award.

Club of the year went to the Massey University Fire Club. Formed in 2005, the fire club, who performed at the launch of the Student City Arts Festival last month and at last night's awards ceremony, specialises in fire poi and fire staff. The club also performs fire breathing, juggling and fire skipping and runs free fire dance classes and mentoring for its members.

The People's Choice Award was won by the Omani Students' Association. The association held a successful exhibition of their arts and culture in the city centre the day before the awards and has held a variety of events, festivals and tournaments both on campus and in the city.

In its fifth year, the Student City Arts and Cultural Awards were originally driven by the Massey University Arts Committee and Vision Manawatu to celebrate the artistic achievements of students in all four of Palmerston North's tertiary institutions and to reward the effort, skill and inspiration that goes into making creative works.

Student Experience Adviser Julia Barker says the event is a testimony to the wealth of creative activity that exists in the city. "We have uncovered a host of hidden talent over the years in what has become an important fixture in the city's annual events calendar. The awards are a fantastic way to showcase our most talented students and to reward them for their contribution to student life and culture in Palmerston North."

A full list of recipients is below:

Student Service Award:

Brett Collis (Green Shirt Leader)
Wiremu Matthews (Residential Adviser)

Clubs and Societies Outstanding Contribution:

Tristan Smith (Massey Men's Basketball)

Campus Spirit:

2010 Green Shirt Team

Most Promising Club:

Latin American Society

Club of the Year:

Massey University Fire Club

People's Choice:

Omani Students' Association

Emerging Artist:

Cole Hamill (Performing Arts Student, Ucol)

Outstanding Contribution to Student Arts from a Non-student:

Adam Dodd (Massey University Alumnus)

Artist of the Year:

Maire Te Whaiti (Traditional Carving student from Te Wananga o Aotearoa)

Outstanding Achievement in the Arts:

TJ Corrigan (BA, English student awarded for her short story *Pete's Gift*)

Maddie Jardine (Massey University Drama Society, awarded for her performance in *Worst Things Happen at Sea*)

Kanami Muramatsu (IPC Student, awarded for her visual art piece *Large female figure*)

Hannah Pratt (Massey University Drama Society, awarded for her performance in *Wit*, recently performed at the Globe Theatre in Palmerston North)

Maree Gibson (Massey University Drama Society, awarded for her performance in *Before the Birds*)

Outstanding Contribution to Art:

Lana Sklenars Massey University Drama Society

Victoria Forbes (Bachelor of Applied Visual Imaging student, UCOL)

Tristram Domican (Massey University Drama Society)

Johanna Guettler (Massey University Drama Society)

Brendon Barriball (Massey University Drama Society)

Ashleigh Hook (Massey University Drama Society)

Date: 12/10/2010

Type: Awards and Appointments

Categories: Palmerston North



Professor Paul Spoonley addresses the 15th International Metropolis Conference in The Hague, the Netherlands.

Sociology professor addresses world forum on migration and diversity

Professor Paul Spoonley spoke at the 15th International Metropolis Conference at The Hague, which ran from October 4-8, on the topic of identity rights for migrant and ethnic groups.

In his speech, titled *The Right to Maintain One's Own Identity: A Universal Right?*, Professor Spoonley canvassed issues concerning how different ethnic and immigrant groups are defined and how their rights are interpreted.

"Ethnic and immigrant groups are never static and necessarily homogenous," he said. "It begs the question about who qualifies as a member of one group or another, the question of membership over generations, especially when intermarriage occurs and when a group or, more accurately, its members, stop qualifying as immigrants if that is a defining factor in recognition or resource allocation."

He said the complexity of public debates in North America, Europe and Australasia were further complicated by the 2008 financial crisis, and its implications for migrant labour.

Immigrants are affected by a constrained or soft labour market and casualisation of jobs and by being seen as "unwelcome competitors to the labour market by others, especially as the level of anxiety rises generally about unemployment".

Anti-immigrant sentiments, he warned, are growing. "In the recent Australian general election, it was almost impossible to tell the two major political parties apart as both adopted an immigrant reductionist stance as part of a populist approach to immigration policy. The irony was that both were led by immigrants."

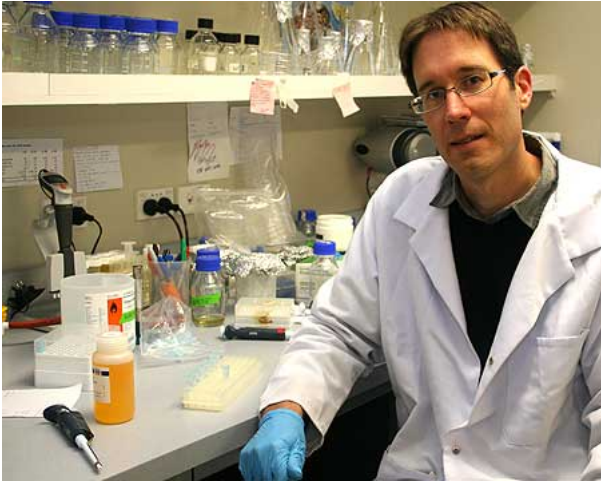
The conference was organised by the International Metropolis Project, an international network of researchers, policy officials and non-governmental organisations sharing a common vision of enhancing migration and diversity policy by applying empirical social science. The 2010 conference focused on questions of belonging.

Professor Spoonley, the Albany Regional Director of the College of Humanities and Social Sciences, is currently in San Francisco on a three-month Fulbright Senior Scholarship at the University of California, Berkeley, where he is researching the cultural identities of first generation Latino people in San Francisco as part of a project also involving research on Pasifika people in Auckland.

Date: 13/10/2010

Type: Research

Categories: College of Humanities & Social Sciences



Dr Wayne Patrick

Enzyme technology goes to market

A novel technology with the potential to improve high performance molecular biology applications has been licensed for manufacture and sale worldwide.

The technology, invented in the laboratory of Dr Wayne Patrick from the Institute of Natural Sciences at Albany, has resulted in a family of more active and efficient DNA ligases – proteins that catalyse the joining of adjacent DNA molecules. Ligases play a critical role in the rapidly expanding global market for commercial nucleic acid analysis technologies.

The University has signed a license agreement with United States-based Enzymatics, which will further develop, manufacture and market the improved enzymes. Enzymatics is a leader in the specialised production of analytical grade enzymes for DNA sequencing and molecular diagnostics.

Dr Patrick says the research addresses fundamental questions about the evolution of enzyme structure and function. “We used that fundamental understanding to help us engineer bio-molecules with new or improved functions.”

The biggest potential market for the improved enzyme is in next generation sequencing, estimated to be worth \$US1.7 billion by 2013. It could lead to the faster development of personalised medicine.

In March, Dr Patrick was named Young Biotechnologist of the year by the organisation NZBIO. He is one of the youngest scientists to have received two Marsden Grants. He joined Massey in 2007 after four years of postdoctoral research at Emory University in Georgia, one of the world's leading research universities. His PhD is from Cambridge University and he has an honours degree in science from Otago University.

Dr Patrick says he has gained a new understanding of the technology transfer process from what has been his first commercialisation experience. “It's been extremely satisfying to watch my idea be brought to life by the talented young researchers in my lab group, and then to become a commercial reality thanks to the enthusiasm of Enzymatics.”

His research was partly funded by the Massey University Research Fund with support for commercialisation from the Pre-Seed Accelerator Fund. The license agreement was brokered by the Bio Commerce Centre (BCC), which is a commercialisation partner of Massey University.

Date: 13/10/2010

Type: Research

Categories: College of Sciences

Research Medals awarded for 2010

Structural biologist Professor Geoff Jameson has been awarded the Massey University Medal for individual research this year, while the medal for team research has gone to the Sheep Research Team.

Acting Pro Vice-Chancellor (Research) Professor Robert Anderson says the staff members honoured this year are all outstanding achievers.

The medals are awarded in several categories each year to leading research scholars across the University. "The Research Medals give the University the opportunity to identify and celebrate excellence in research and scholarship," Professor Anderson says. "A particular challenge this year was to choose the winners within the Early Career category because the quality of the applications overall was extraordinary."

Early career medals were awarded to Dr Murray Cox of the Institute of Molecular BioSciences and Dr Wayne Patrick from the Institute of Natural Sciences.

This year's medal for research supervisor was awarded to Professor Ian Evans of the School of Psychology. Professor Evans has supervised many PhD, Master's and Clinical Doctorate students and has also established a vibrant and active environment for his research students to work in called CHERUBS (Children's Environments: A Research Unit for Behavioural Studies).

Professor Jameson is director of the Centre for Structural Biology, and is one of the leading crystallographers in the world. Under his leadership, the centre has thrived with new x-ray equipment and high-field NMR spectrometers being added to the suite of techniques available in-house.

The Sheep Research Team, led by Professor Steve Morris, is based in the College of Sciences. The team has contributed around 170 years of work to the New Zealand agricultural sector on behalf of Massey University. Its members have published more than 800 refereed scientific articles in the fields of pastoral animal production, welfare and health.



Professor Geoff Jameson

Full list of medal winners:

Massey University Research Medal: Individual

College of Sciences Research Award: Individual
Professor Geoffrey Jameson

Professor Jameson is Professor of Structural Chemistry and Biology in the Institute of Fundamental Sciences. As director of the Centre for Structural Biology, the centre has thrived with new x-ray equipment and high-field NMR spectrometers being added to the suite of techniques available in-house. He is one of the leading crystallographers in the world and has a particular interest in dealing with problematic crystal structures. He was awarded a personal chair in structural chemistry in 2002, and the following year was made a fellow of the Royal Society of New Zealand and was selected as the Royal Society of Chemistry Australasian Lecturer, a prestigious award given to very few New Zealanders.

Massey University Research Medal: Team

Massey University Sheep Research Group

The Sheep Research Group, led by Professor Steve Morris, has contributed around 170 years of work to the New Zealand agricultural sector on behalf of Massey University. Its members have published over 800 refereed scientific articles in the pastoral animal production, welfare and health fields. This research has led to the improved reproductive efficiency of hoggets, improved lamb survival and growth rates, strategies to reduce the development of parasite drench resistance and a better understanding of the impact of farming practices on animal welfare. The group collaborates widely with researchers from institutions such as AgResearch, CSIRO, Peking University and the University of Copenhagen. Through sustained hard work and commitment to innovation, accessibility and excellence their impact on Massey University and on sheep farming systems around the world has been immense.



Massey University Research Medal: Supervisor

College of Humanities and Social Sciences Research Award: Supervisor
Professor Ian Evans

Clinical psychologist Professor Ian Evans has made an impact not just on his chosen profession but with the students he has taught over a career lasting more than 40 years. Professor Evans joined Massey in 2002, and was appointed to a full-time position a year later. For the next four years he was Head of the School of Psychology and during this time supervised many psychology postgraduate students, including Honours, Masters, PhD and Clinical Doctorate students. He has also established a vibrant and active environment for his research students to work in at the Wellington campus called CHERUBS (Children's Environments: A Research Unit for Behavioural Studies). Former students have described this set up as being hugely beneficial to them by providing a collaborative approach to study.



Massey University Research Medal: Early Career

College of Sciences Research Award: Early Career
Dr Murray Cox

Dr Cox is a research fellow at the Institute of Molecular BioSciences. He works with Massey researchers to bring bioinformatics and statistics capability to a range of research programmes on fungal endophytes and pathogens. He is internationally renowned for his research into population genomics and statistical inference. The young scientist already has 28 publications in peer-reviewed journals and has won a GW Lasker prize for best publication during 2008 in the journal *Human Biology*. He has acted as a reviewer for 14 journals and was recently appointed as an editor for *Human Biology*. He is a member of two Centres of Research Excellence, the Bio-Protection Research Centre and the Allan Wilson Centre for Molecular Ecology and Evolution.



Massy University Research Medal: Early Career

College of Sciences Research Award: Early Career
Dr Wayne Patrick

Dr Patrick is a senior lecturer at the Institute of Natural Sciences. This year, he was named Young biotechnologist of the year in recognition of his work into ligase enzymes. This research has led to the filing of two provisional patents for his research, which improves DNA ligase enzymes. He is principal investigator of two successful Marsden fund grants in the past two years; a fast start grant from the Ecology, Evolution and Behaviour panel in 2008 and a standard grant from the Cellular, Molecular and Physiological Biology panel last year. He has established a productive research laboratory at the interface of biochemistry and evolutionary biology and is currently working with four PhD students.

**College of Sciences Research Award: Supervisor**

Professor Peter Kemp

Professor Kemp is head of the Institute of Natural Resources and Professor of Pasture Science at Massey University. Since 1985 he has supervised 45 successful PhD and Master's candidates and 22 Honours and PGDip students. These PhD students have come from 20 different countries and a diversity of educational and cultural backgrounds. Many of his past PhD students have gone on to gain leading academic positions at universities around the world. Professor Kemp, in partnership with his postgraduate students, has published 48 journal papers, 61 refereed conference papers and 35 edited conference papers.

**College of Humanities and Social Sciences Research Award: Individual**

Professor Stuart Carr

Professor Carr is Professor of Psychology, Industrial and Organisational Psychology Programme, at Massey University's School of Psychology, Albany. Professor Carr coordinates the Poverty Research Group, and also co-convenes the Global Task Force on Humanitarian Work Psychology. He was also the lead investigator of Project ADDUP, a multi-country study of pay and remuneration diversity in developing economies. Professor Carr's speciality is applying Industrial and Organisational Psychology to poverty reduction and his books are among the first to examine poverty reduction from this perspective. He co-edits the Journal of Pacific Rim Psychology.

**College of Creative Arts Research Award: Individual**

Professor Dorita Hannah

Professor Hannah, who is director of spatial design at the Institute of Design for Industry and the Environment, is particularly renowned for a series of performance events designed between 2003 and 2010 by her in conjunction with choreographer Dr Carol Brown. These projects have been extensively published and presented through performance workshop, refereed papers, keynote addresses and book chapters. Her innovative thinking about performance space has been confirmed with her commission by the 2011 Prague Quadrennial to design the exhibition and public program for its international section on performance space.

**College of Humanities and Social Sciences Research Award: Early Career**

Dr Beth Greener

Dr Greener is a senior lecturer in the politics programme at the School of People, Environment and Planning. She is recognised as one of New Zealand's foremost scholars on security issues and has recently been involved with roundtable discussions on the forthcoming Defence White Paper. In the last two years she has participated in Asia New Zealand Foundation visits to Japan and China, and has helped advise the United Nations Police Division on doctrine development for international policing in peace operations. Dr Greener has also secured an enviable track record when it comes to generating research funding. She is a member of a team that won a full Marsden Fund grant for 2009 and is the primary investigator in an Asia-Pacific Civil-Military Centre of Excellence contract for 2010-11.



Date: 13/10/2010

Type: Awards and Appointments

Categories: College of Sciences

Financial research reveals truth in rare disaster theory

Research that supports a theory that investors need to account for rare disasters when making decisions on the stockmarket has been accepted for publication in the international top journal in finance.

Professor Ben Jacobsen, of the University's School of Economics and Finance, worked with two former colleagues on the paper *Time-varying Rare Disaster Risk and Stock Returns* will feature in the *Journal of Financial Economics*.

They showed there is truth behind the theory that crises – such as wars, financial meltdowns, earthquakes or epidemics – do need to be factored in because of their effect on world markets.

Professor Jacobsen, who is a member of the University's Institute for Advanced Study, says the research will have a major impact on the study of financial markets and expects the measure they have developed to be used in the development of further theory.

"The validity of this theory is an important fundamental breakthrough and while this is still laboratory and drawing board work, it will play a major part in our thinking on financial markets in years to come," he says.

He carried out the research with Professor Henk Berkman and Dr John Lee of the University of Auckland backed by a Marsden Fund grant.

Using data from 447 international political crises from 1918 to 2006, they discovered fluctuations in probability can explain large movements in stock return and stock volatility.

Professor Jacobsen says the theory sheds light on two key issues in finance. The first is the equity premium puzzle, that returns on stocks are too high relative to other investments, and the second is that the volatility of stockmarkets is too high to be explained by economic variables.

"For decades people have tried to explain these puzzles but, so far, not convincingly. However, this new theory would explain both. According to this theory, if investors account for a small probability of a rare disaster and if this probability fluctuates over time these two puzzles can be explained.

"For the moment, a practical implication is that time-varying disaster risk is an important risk factor to take into account when valuing stocks and bonds. "Over the years we will probably develop better models on how to do that."

Date: 13/10/2010

Type: Research

Categories: College of Business



Professor Ben Jacobsen

Teaching tactics to teachers in Hong Kong

Education researcher Dennis Slade recently spent a week in Hong Kong teaching the tactics of games to teachers in a course based on the success of his recent publication *Transforming Play: Teaching Tactics and Game Sense*.

A senior lecturer in the College of Education, Mr Slade was invited to host workshops for 80 secondary school physical education teachers over three days as part of a professional development programme.

His book, written as a resource for schoolteachers and coaches, includes age-appropriate games and inclusive activities that lend themselves to tactics and strategies.

He says there is international demand for new teaching and coaching styles that focus on how games are played rather than running endless drills.

"My aim was to highlight that this style of teaching tactics can be integrated into teaching across a broader curriculum and provides opportunities for discussion, critical thinking, language development and goal setting."

He says tactical games he has developed are constrained by their rules and structure, but it is these qualities that provide implicit learning opportunities. "Game constraints require children to develop their vocabulary of fundamental movements and tactical knowledge. Playing within an authentic competitive game context ensures children are constantly rehearsing their movement techniques while discovering game tactics in a fun and engaging way.

"The teacher observing technique deficiencies in the game has a mandate to explain the need to spend a little time in teaching drills before quickly returning to the game to place the techniques in context. Watching a demonstration or practising a swimming technique while standing on the side of the pool, may resemble swimming but you won't know if the learners can swim until you add the context of swimming – water."

While in Hong Kong, Mr Slade was also contracted to run a session with hockey coaches, introducing them to the concepts and ideas of his research. "It was something of a revelation for them, that you can start team practices with fun games that highlight technique and tactical issues. Adding the context can make a huge difference to skill development."

Mr Slade's work has been published by United States-based sport publisher Human Kinetics and he is the first New Zealander to be a sole author in this field.

Date: 14/10/2010

Type: Research

Categories: College of Education; Teaching



Dennis Slade

Confusion over voting systems bad for turnout

Voter turnout in local body elections will continue to decline because of confusion over the "mishmash" of voting systems, a local government specialist predicts.

Associate Professor Christine Cheyne, who has researched public involvement in local authority planning and decision-making, says the only reasonable turnouts in this year's elections were due to special factors, such as high-profile mayoral campaigns in Auckland and Christchurch, and where there were contentious local issues.

"It is likely that this will be a blip and will not be sustained," says Dr Cheyne. "In many areas, election campaigns are not reaching enough people, particularly young people, Maori and many other ethnic communities, and there is generally poor understanding of the significance of local authority decisions.

"It's coming up a decade since the Local Electoral Act 2001 was passed and the current system is not fostering local democracy. The representativeness of our councils and the legitimacy of decision-making are being compromised by the current mishmash of voting systems.

"It's bizarre that proportional representation is mandated for district health board elections but is not considered important for council elections. It is unfortunate that STV [single transferrable voting] has been given poor press in some quarters resulting in voter misunderstanding or unease. Many voters want a more effective system of local elections and much can be done to ensure that it is much easier for people to exercise their democratic right to vote."

Dr Cheyne, from the University's School of People, Environment and Planning, says overall figures indicate that the number of people voting at city, district and regional council level will continue to decline.

While there had been a healthy turnout in some parts of New Zealand, it had been influenced by other factors such as a high-profile mayoral campaign, contentious issues or because of a traditionally high voter turnout in smaller, mainly rural councils.

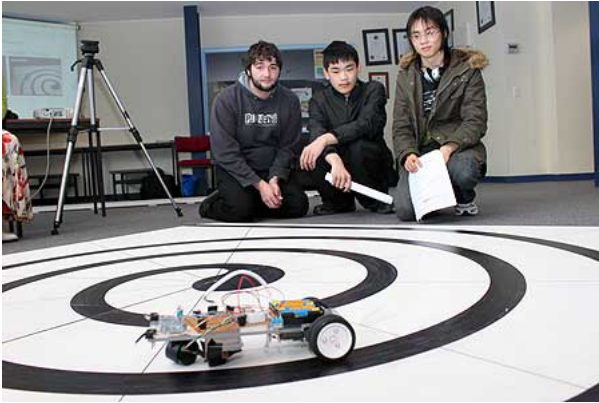
Date: 14/10/2010

Type: Research

Categories: College of Humanities & Social Sciences



Dr Christine Cheyne



David Burr, Zehuan Geng and Tsubasa Nakata with their robot.

'Robolympics' tests engineering skills

First-year engineering students pitted robots against one another at the Manawatu campus yesterday at event known as the Robolympics.

It involves robots carrying out a series of events to test their design and performance.

Students have spent the past few weeks building the robots, senior engineering lecturer Ralph Ball says. "We put them through a few tasks to test them out, ranging from getting the robots to follow a straight line to following a spiral pattern. Some of the clever ones can follow the spiral in and then turn around and go back."

Mr Ball says learning practical skills is vital. "The event is important because one of the first things they learn here is just because you have a circuit diagram and some instructions, it doesn't mean it will always work. They have to put the plans into practice. Things take a long time to physically manifest, it's more than just writing an assignment."

Student Joshua Pirihi worked with James Anderson on a robot they called Wilma. Mr Pirihi says they started well. "we were looking good at the start but obviously there are some headaches, we had to make some last minute repairs."

For more on the event visit: <https://www.youtube.com/watch?v=jMntJCNQzr8>



James Anderson and Joshua Pirihi ready their robot Wilma for its next event.

Couldn't load plugin.

Watch the YouTube video

Date: 14/10/2010

Type: Research

Categories: College of Sciences; Video Multimedia



From left, Tim Kirkpatrick, Alex Hayde, Jesse Thomas and Alex Gurr.

Business case hotshots head to Hong Kong

Four business students will go to Hong Kong this month to compete against 19 teams from around the world in a business case competition.

Jesse Thomas, Alex Gurr, Alex Hayde and Tim Kirkpatrick from the Albany campus will represent New Zealand at the Citi International Case Competition at Hong Kong University of Science and Technology's Business School.

They will be presented with an issue that a global business leader might face and must analyse it, make decisions, suggest solutions and recommend a course of action.

Mr Thomas, who is in his third year of a joint Bachelor of Business Studies-Bachelor of Science degree, says it will be a test of their teamwork. "We have to sit in a room for 26 hours and develop a solution to a business case that will test all our knowledge and creativity," he says. "The competition is based on strategic management but decisions have to be backed up with good financial nous."

Team members are preparing by interviewing business leaders and they recently interviewed University e-centre chief executive Steve Corbett about strategies for growing new companies.

There are four teams from the United States, four from Canada, two from Europe and 10 from the Asia-Pacific region, with Massey's the only New Zealand entrant. The team qualified after a strong performance in the National Business Case Competition.

"It will be good to see how we compete on the world stage and it's a great opportunity to see how people from different cultures approach the business case in different ways," Mr Thomas says.

The competition runs from October 31 to November 4.

Date: 14/10/2010

Type: Research

Categories: College of Business



One student's vision of a light-rail corridor for Palmerston North.

Light-rail solutions for Palmerston North proposed

In the same week that light-rail advocate Celia Wade-Brown was elected Wellington mayor, urban planning students have presented their own designs for a similar transport network for Palmerston North.

Under a scenario proposed by Dr Imran Muhammad, a lecturer in resource and environmental planning, the students were asked to develop a master plan for Palmerston North showing the impact of light-rail transport on an aspect of the urban environment (such as housing or retailing) in one of four main transport corridors in the city.

As part of their study, students were required to undertake community consultation on their initial design proposals before submitting their final reports.

Dr Muhammad says each report, featuring strong visual elements with maps, sketches, photos and diagrams, was different due to the variety in the land use and character of the four transport corridors selected.

The reports also offered realistic transport and urban growth alternatives for making the city sustainable.

"The light-rail transport in Palmerston North directly impacts on its roads, walking experience and surrounding urban environment such as housing choices, retailing, offices, cafes/hospitality, recreational areas and waterfront development," Dr Muhammad says.

Date: 15/10/2010

Type: Research

Categories: College of Humanities & Social Sciences; Palmerston North



Kayla Sharland, captain of the silver medal winning women's Black Sticks.

Massey athletes' medal haul better than most nations

Twenty-seven of the 37 Massey students who took part in the Commonwealth Games will return with medals from 14 events – a medal haul that exceeds most participating countries including Cyprus, Jamaica and Northern Ireland.

The students competed in seven sporting codes – athletics, badminton, boxing, cycling, hockey, netball and swimming.

The sole gold medal winner was Anna Scarlett, a member of the Silver Ferns netball team, whose victory last night on the final day of competition added to the seven silver and five bronze medals won by the University's student athletes.

The men's hockey team, with Andy Hayward, Simon Child, Arun Panchia and Nick Wilson, last night won the bronze medal match against England.

High performance co-ordinator Kelly Rofe says it was a great night of sport. "This is a brilliant way for our New Zealand and Massey University athletes to cap off a very successful Commonwealth Games," she says. "Of the 37 Massey University athletes competing at games, 27 will be bringing home a medal, some more than one – an outstanding achievement!"

Other winners were track cyclists Ethan Mitchell and Sam Webster (silver medal for the men's team sprint), and road cyclists Linda Villumsen (silver medal in the women's time trial), Jo Kiesanowski (silver in the women's scratch race), Simon van Velthooven (bronze in the men's keiran), Sam Webster (bronze in the men's sprint) and Lauren Ellis (silver in the points race).

In the pool, Hayley Palmer won bronze in the women's 50m freestyle, Glenn Snyders won silver in the men's 50m breaststroke, and Hayley Palmer, Natasha Hind, Penelope Marshall, and Amaka Gessler won bronze in the women's 4x100m freestyle relay. Ms Hind, Ms Marshall and Ms Gessler also won silver in the 4x200m freestyle relay.

Stuart Farquhar won silver in the javelin event, while the silver medal-winning women's hockey team featured nine Massey students – Emily Naylor, Kayla Sharland, Krystal Forgesson, Katie Glynn, Stacey Carr, Elizabeth Gunson, Beth Jurgeleit, Sam Harrison and Gemma Flynn.

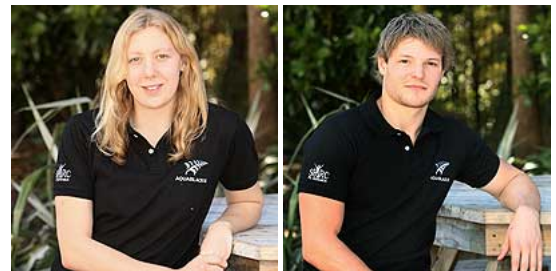
[A full medals tally can be found here](#)

Date: 15/10/2010

Type: Awards and Appointments

Categories: Academy of Sport; Auckland; Palmerston North; School of Sport, Exercise and Nutrition; Sport and recreation; Wellington

Some of our other medal winners



Amaka Gessler and Glenn Snyders



Hayley Palmer and Natasha Hind



Penelope Marshall



The Group of NUDT teachers with Prof. Cynthia White and Mr. Shen Yippan (4th from right).

Changsha teachers complete Massey short course

A group of English language teachers from the National University of Defence Technology in Changsha, China, has just completed a successful three-week visit to the Manawatu campus.

This is the second group to have come from the NUDT, and the programme arises from an interesting collaboration between the Centre for Defence and Security Studies, the School of Language Studies and the Professional and Continuing Education (formerly CUPELS). Staff from all three centres have provided classes, assistance to research and participated in social events with the visitors, resulting in a very varied programme.

As well as classes dedicated to the group itself, they have also joined in regular classes in appropriate subjects for the mutual benefit of all involved. The group has also had the opportunity to explore further a-field with a trip to Wellington and a number of social events designed to give them a glimpse of New Zealand life.

They were formally farewelled by Professor Graeme Fraser and Professor Cynthia White and staff from the three centres at a dinner function last Thursday, where the group leader, Mr Shen Yippan spoke with warm appreciation of the group's study at Massey and in Palmerston North.

Date: 15/10/2010

Type: Internal Communication

Categories: Any



From left, Larry Johnson chief executive of New Media Consortium, Shane Mercer chief executive of Core Technologies and teaching services manager Sue Tait from Massey University's information technology services, engage in debate at the summit.

IT sector heads meet for Strategic Technology Summit

More than 40 leaders from the information technology sector gathered at the Wellington campus late last month for informal debate around subjects including the future of broadband and emerging technology in New Zealand.

The Strategic Technology Summit was arranged by Gordon Suddaby, who is Massey University's director of Academic Development and e-learning.

It was held in advance of the publication of the 2010 Australia-New Zealand Edition of the Horizon Report which documents clear and practical directions for the uptake of emerging technology in both countries.

Mr Suddaby says a communiqué from the summit would also be released soon to identify a range of actions and initiatives to be undertaken by the individuals and groups attending.

The summit was jointly sponsored by the Australasian Council on Open, Distance and e-learning, Massey University, Ako Aotearoa, the Ministry of Education and the New Media Consortium.

Date: 15/10/2010

Type: Research

Categories: Learning Management System; Teaching



Dr Adriane Rini outside the Belgian Royal Palace

Marden Fund award basic logic

Senior lecturer in philosophy, Dr Adriane Rini, has been awarded funding from the Marsden Fund of \$750,000 over three years to investigate issues around the subject of logic.

With Professor Ed Mares and Professor Max Cresswell of Victoria University, Dr Rini, from Massey's School of History Philosophy and Politics, will be investigating one of the most basic foundational issues in logic - where does necessity come from?

"From the world? From language? Logic itself is supposed to be about what must be so, not just what happens to be so. This means that whatever touches the logic of necessity also touches the whole of logic," Dr Rini says.

"The research will explain why you cannot provide an adequate foundation for logic without assuming that necessity is in fact part of the world."

This is the third Marsden grant Dr Rini has been awarded since 2003. She is currently spending four months in Brussels as a Visiting Fellow at the Royal Flemish Academy of Belgium for Science and the Arts.

Date: 15/10/2010

Type: Internal Communication

Categories: College of Humanities & Social Sciences

EXMSS debate 2010

Staff are invited to attend the EXMSS Debate, celebrating 50 years of extramural study with an evening of wit, wisdom, and hilarity.

Speakers

- Iain Lees-Galloway Labour MP for Palmerston North
- Kent Geary President Massey University Students' Association (MUSA)
- Ralph Springett President Extramural Students' Society (EXMSS)

Will meet head to head with

- Associate Professor Richard Shaw School of People, Environment and Planning (Politics)
- Associate Professor Mark Brown Director, Teaching and Learning Enhancement
- Professor Jacqueline Rowath Institute of Natural Resources

To argue the moot: "That Distance Education does not go far enough"

The debate will be held on Monday November 8th, 6.30pm, Auditorium, Sir Geoffrey Peren Building, Manawatu Campus (Turitea).

To RSVP, please contact Thérèse McCrea by October 26th therese@exmss.org.nz All EXMSS members are welcome.

Date: 15/10/2010

Type: Internal Communication

Categories: Extramural; Palmerston North

Subsidised eye test and cost of glasses available

Staff covered by the current Massey University Collective Employment Agreement (MUCEA) and the Massey University Individual Employment Agreement (MUIEA) are eligible to apply for the cost of an eye test, standard lenses and a contribution towards glasses (clause 9.1.15).

Full details on eligibility and the on-line application form are available at the link below, but in general terms to be eligible the staff member must be using a computer for at least 18.75 hours per week and eye tests can be arranged at a maximum of 2 yearly intervals.

[Application for a contribution towards an eye test](#)

Date: 18/10/2010

Type: Internal Communication

Categories: Any

94% of new employees successfully inducted

Joining a new organisation or team is a time of transition. It's a time when people have the biggest opportunity to fail or succeed. Research shows that there are 3 key transition tasks that influence an individual's success in a new role; learning about the organisation, establishing a clear direction, and building a network of support. The experience a new employee has over the first few days, weeks and months of their employment will impact their ability to contribute to their team, and how long they'll stay with Massey.

With this in mind, during 2009 we took a careful look at the induction practices that existed within the university and talked extensively with individuals from both within and outside of the university about their experience of induction and their views on what they believed to be the important aspects of the process. Bringing together all that we'd learned, in January of this year the university introduced a new induction process and guideline which was designed to help support managers in effectively transitioning new employees into their role here at Massey.

The feedback we have received has been extremely positive and suggests that managers appreciate the resource provided by the new induction material. We are pleased to be able to report that in the three month period from April to July of this year, 93.9% of new employees completed their induction in accordance with the new process and guidelines; suggesting strong support for the processes that are now in place.

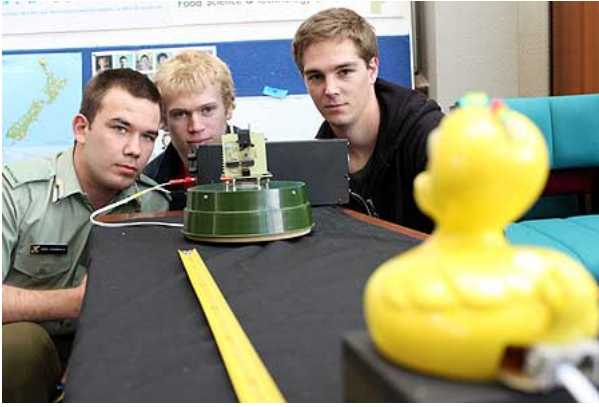
As with all processes, we will continue to evaluate our induction practices and fine tune our processes where it seems necessary or appropriate. All information and material associated with the University's induction process can be found on the People and Organisational Development website under the heading of 'Joining Massey'.

[View further information about Induction at Massey here.](#)

Date: 18/10/2010

Type: Internal Communication

Categories: Any



Dion Chamberlin, Daniel Crow and Dale Bull prepare their gamekeeper for action.

Engineering students go duck shooting

It was duck shooting season at the Manawatu campus yesterday as second-year engineering students trained their infrared sights on Donald, Daffy and Desperado.

The School of Engineering and Advanced Technology held its annual Duck-for-Cover competition, which this year saw students from Albany and Wellington join colleagues at Manawatu via a video link.

The object of the exercise was to design a gamekeeper that deactivates the Desperado ducks while avoiding deactivation of Donald and Daffy. The ducks transmit their identity code using infrared signals. The competition has three game categories – Market Place, Long Shot and Sharp Shooter.

This year's champion team was Nathan Strawbridge, Charles Annear-Henderson, Mark Thorn and Liam Barrack from Manawatu, who each received a digital multimeter sponsored by Auckland company Electrottest. Students from Manawatu also won the campus trophy.

Date: 19/10/2010

Type: Research

Categories: College of Sciences

Design discussion promises to be a BLAST

International design magazine editor John Walters is to chair a three-day exploration of how emerging New Zealand designers are collaborating across design disciplines.

The conference, called *BLAST*, brings together designers working across the fields of web, animation, illustration, spatial, conceptual, installation and graphic design, and some whose work crosses into fine arts.

BLAST takes place from November 11-13 at the Wellington campus as part of the *BLOW* creative arts festival. It opens with a look at the backgrounds of some of the designers represented. The second day features short presentations and a panel discussion with the event concluding with a panel discussion on the final morning.

London-based Mr Walters, who edits *Eye* magazine, was convinced to visit New Zealand after learning about the mix of emerging and established talent who would be there.

Institute of Communication Design head Associate Professor Chris Bennewith says designers invited were those "whose work we admire that seem to work naturally across different areas of design. We've noticed that this cross-discipline approach is becoming a recognisable trend in the industry, with many designers working in collectives as well as more traditional design practices."

Guest speakers include design sector identities Clem Devine (from Alt Group), Paul Kayser (Clever Bastards), Patrick Loo, Sarosh Mulla, Katherine O'Shaughnessy and James Pearce (Oh.No.Sumo).

"We're very excited by this line-up; it promises some fresh and inspiring design approaches that should have wide appeal to anyone interested in contemporary design," Professor Bennewith says.

Tickets to *BLAST* are available from www.blowfestival.co.nz



John Walters

Date: 19/10/2010

Type: Research

Categories: College of Creative Arts; Wellington

New Zealand landscapes exhibition by Andrew Ross

Paintings of the Manawatu Gorge, Foxton Beach and the cliffs over the Rangitikei River are among a collection of New Zealand landscapes being exhibited by Manawatu artist Andrew Ross this month.

Mr Ross, who works as an accounting adviser to the University's College of Sciences, will exhibit between 12 and 15 oil on linen paintings at the Taylor Jensen Fine Arts Gallery in George St, Palmerston North, from October 15 until November 3.

The paintings include scenes from the Manawatu, Rangitikei, Taupo and South Island lakes.

Mr Ross says his style could be described as realism with an eye to capture the scene at its best. He says the process of painting is addictive but takes time, with many layers being used to slowly build up the effects. "As a part-timer, many weeks go by before a work is finished," he says.

"Energy is focused on conveying the feeling of a 'great view' and to create the impression that the viewer could actually be standing in the scene. I do a lot of painting in my mind before getting to the easel. I can still be surprised once the process begins, however, with the different turns that can eventuate, once the paint hits the canvas.

"I enjoy portraying a scene at its best. Some of this is what I see on the day and some of it is how I imagine it under a given circumstance. I like to create depth in a picture so that you can look into it, not just at it, with different detail becoming apparent as you move closer to the work."

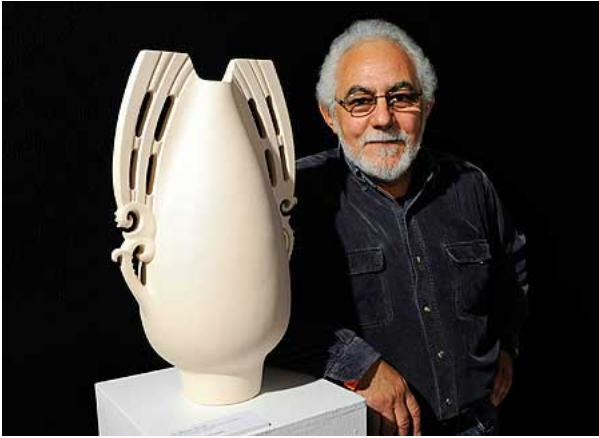
Date: 20/10/2010

Type: University News

Categories: College of Sciences



Mr Ross' painting of the Rangitikei river



Manos Nathan

Truncated career to be honoured in Hall of Fame

Nearly 60 years after making her name as one of New Zealand's foremost textile designers, Avis Beere (nee Higgs) is to be honoured as an inductee of the College of Creative Arts' Hall of Fame.

Mrs Beere, along with musician, songwriter and graphic artist Fane Flaws and ceramicist Manos Nathan, will be formally inducted at a special ceremony on November 19 as one of the highlights of the University's *BLOW* 2010 creative arts festival.

Instigated in 2007, the Hall of Fame recognises past staff and students of the college and its forerunner institutions, the Wellington Technical College School of Art and the Wellington Polytechnic School of Design, who have made an outstanding contribution to New Zealand's economy, reputation and national identity through art and design.

It will be a particularly poignant moment for Mrs Beere, 92, who seemed destined for a long and successful career after training at the School of Art in the late 1930s. She then left for Australia and became head designer for Silk and Textile Printers in Sydney. In 1948 she returned to New Zealand, where she produced a portfolio of designs featuring Australian and New Zealand motifs, many of them sourced from the designs on the carved house Te Hau Ki Turanga, on display in what was then the Dominion Museum building.

From there she moved to Europe but her career ended in a car crash near Rome in 1951. After a long recovery, she returned to New Zealand and took up painting. She has always been known among artistic and creative circles by her maiden name. Her work was celebrated and honoured in the retrospective exhibition *Avis Higgs: Joie de Vivre* at the Hawke's Bay Museum in 2000 and in 2006 she was awarded the Governor-General's Art Award for her contribution to New Zealand design.

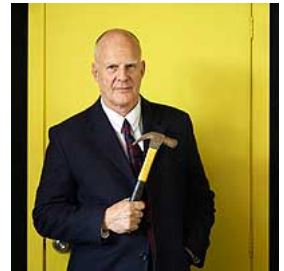
Mr Flaws is another who has made a significant contribution to New Zealand's design landscape. He graduated from the design school as a graphic designer in 1971 and was a member of bands including Blerta, Spats and The Crocodiles. He has directed many award-winning music videos and been responsible for the animation on alternative music TV show *Radio With Pictures* and retained his links with Massey by designing orientation week posters. He is co-author, with Arthur Baysting and Peter Dasent, of the children's book *The Underwater Melon Man and other unreasonable rhymes* which went on to be produced as film and also live in Wellington theatres in 2002.

Ceramicist Manos Nathan graduated from the design school in 1970. A co-founder of Nga Kaihanga Uku, the national Maori Clayworkers organisation, he has been at the forefront of the development of the Maori ceramic movement. Starting out working as a sculptor and wood carver on his tribal lands, including carving the meeting house Tuohu at Matatina Marae, Waipoua, Mr Nathan eventually crafted an enduring reputation for himself with his clay works. As a foundation member and former chairman of Te Atinga, the Contemporary Maori Visual Arts Committee of Toi Maori Aotearoa, he has been active in the promotion of contemporary Maori art for more than 20 years.

Portraits of the latest inductees will join images of recipients already mounted on the wall above the foyer of the Old Museum Building in Wellington. Among them are the late Len Lye (artist and filmmaker), Sir Richard Taylor (special effects designer at Weta Workshop) and Rebecca Taylor (New York-based fashion designer).



Avis Higgs



Fane Flaws

Date: 20/10/2010

Type: Awards and Appointments

Categories: College of Creative Arts



Speechless: Does te reo have a future?

Massey alumnus and former staff member Dr Rangi Mataamua talks to Sonia Yoshioka-Braid.

“If we don’t get this right, we may have no Māori language by 2050.”

We have Māori Language Week and Māori Television and radio stations – what makes you think that the language is in peril?

My doctoral thesis was on language, so I’ve been studying this for quite some time, and I have been working on various language research projects in the past few years, including recent work on the state of the language within Tūhoe. There is a misconception that with the advent of Māori Television and radio stations, the spread of kōhanga reo, and the increasing number of bilingual schools, there is a resurgence in the Māori language. True, there are more resources, and more people are able to access them, but the quality of the language is declining. Fluent speakers are dying out, and they’re not being replaced.

What do you mean by ‘the quality is declining’?

I’m pretty hard line on this. I find I need to continually focus on the quality of my own language, and I am always learning. I went through the Panekiretanga o Te Reo Māori language excellence programme. Before going, I thought my language was fine, but I learned so much. I learned the proper grammatical structure of the language and the way it all works in together, and I am still learning. Unfortunately these kinds of resources aren’t available to everybody, and I have heard things on Māori Television and on radio that are not entirely correct. They’ve thought of something in English and translated it into Māori, but it doesn’t work like that – you’re stepping into dangerous territory using one language to explain another language.

Doesn’t that just mean the language is adapting, just as English has?

It is adapting, but it’s not a positive form of adaptation. You’re taking one language, with all its history and culture, and using the crude methodology of another language to describe or explain it. Things get missed – it doesn’t quite match up – and the beauty of te reo is lost in that adaptation. The problem is that people learn that adapted style then teach it to others, so the errors are perpetuated and that becomes the direction the language takes. It doesn’t have to be like that.

But surely the adoption of many Māori words into mainstream New Zealand language is a step in the right direction to bringing Māori language out of the cold and into daily usage?

It is a step in the right direction, but we’re in danger of making it just a party trick. There are three steps in the acquisition of language – the first is status, where people think it is important to use Māori. Step two is acquisition, where people actually learn the language, and the third step is use. That’s where the struggle is. There’s no point in Māori being some ceremonial thing we bring out and dust when we want to show off. It’s got to be used on an everyday basis in the home.

Can that be fixed so that people move from acquisition to use?

There’s no magic fix – no one knows how we make that next step stick, but there’s plenty of research going on. We’re on a tight time frame – I predict that if we don’t get this right, we may have no Māori language by 2050. So far, we’ve been following the examples set by other cultures, and often their native languages are in decline – Why are we following failing models? We need to find what will work for Māori. It’s up to every individual to be responsible for the language.

Is this something all New Zealanders can do?

Definitely. We need all New Zealanders to see Māori as a common second language that can then feed into more language acquisition. It opens those neural pathways to learning, and adding on more languages opens up the world. At the same time, it enables people to learn more about the culture – otherwise cultural wealth will be held by only a few and it will die out with them.

You’re Tūhoe, and your people have a reputation for being pretty staunch – both in language and in attitude towards the outside world. What are you doing differently?

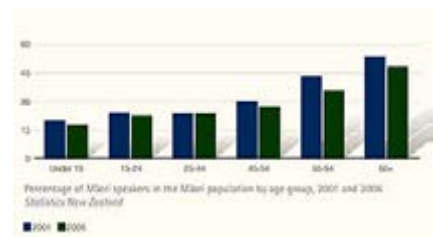
Tūhoe has a reputation of being a bastion of Maori language, but we’re also experiencing a state of decline, and it’s going to get worse. I make a point of speaking Māori at home to my kids, and when the older people call my place wanting jobs done, they speak to me in Māori. The reason we’re seen as hard line is because our people have experienced atrocities that no other group of people in New Zealand had to endure. We don’t forget, and we only want what is rightfully ours.

What are the key components to keeping the Māori language alive and thriving?

It involves the family – it has to. Language is the foundation of culture, and we need to ensure our foundations remain secure by encouraging intergenerational use of the language and asking for higher standards in our tertiary institutions. Universities shouldn’t be doing introductory courses – they need to be stretching our scholars by focusing on a higher level. There are plenty of great people out there who are dedicated to the cause and have been working for many years without a lot of money, even though language is a multi-million-dollar industry.



Dr Rangi Mataamua





Now living in Ruatahuna in the heart of Te Urewera, Dr Rangi Mataamua was, until recently, a researcher at Te Pūtahī-ā-Toi in the School of Māori Studies, and he continues to supervise Māori doctoral students across a number of universities, with the expectation being that the doctoral theses will be authored in te reo. Currently he is supervising around 20 students. Dr Mataamua chairs the Mataatua Marae Committee, and runs a consultancy and research business. He is an alumnus of Victoria and Massey universities.

Date: 21/10/2010

Type: Features

Categories: Maori



Manawatu winners Freyberg High School (left to right) Arron Gray, Samantha Fairbrother, Patrick Coley, Sam Neville, Kahn Wynyard with Vision Manawatu chief executive Elaine Reilly.

Innovative ideas win enterprise contest

An online trades' directory and a study aid to help learners pass their driving theory test have been named the regional winners of the Lion Foundation Young Enterprise Scheme at the University's Manawatu campus.

Year-13 students from Freyberg High School won the Manawatu final with their idea for a virtual shopping mall for trades, called Find You Manawatu, which reveals the location and contact details of companies at the click of a button. The team included students Arron Gray, Samantha Fairbrother, Patrick Coley, Sam Neville, Kahn Wynyard, Robert Stapleton, Shani Chandra, Kent Edmonds, Sean Paki, Conor Peck and Jamie Hodgkinson.

Minh Cao and Enzo Pearce, year-11 students at Wanganui Collegiate, won the Wanganui final with quick reference study aid DrivePass, which they pitched as a "stress-free" way to pass your learners' driving test or to refresh your driving knowledge. It condenses information from the 400-page road code into an at-a-glance card, as used by students cramming for NCEA exams.

More than 160 pupils from seven schools were involved in the regional competition, which is administered locally by Vision Manawatu. Members of the winning teams will compete in the national finals in Wellington on November 3 and receive scholarships to study business at the University. Other winners were Wanganui Collegiate which, picked up the Movac Award and a \$450 prize from the angel investment group to invest in the team's quad bike seat covers company JJ Seatcovers. It was judged to be the best fast-growth idea with potential to yield \$5 million annual revenue within five to seven years.

A team called Caffeinate Me from Feilding High School won a national excellence award with an idea for a low-fat organic milk based ready-to-drink coffee product with a hint of white chocolate.

Date: 21/10/2010

Type: Awards and Appointments

Categories: College of Business



Minh Cao and Enzo Pearce with Trudy Christie of Wanganui District Council.

New promotional banner

A new promotional pull-up style banner featuring Massey PhD graduate and College of Education staff member Dr James Graham and whānau is the first of a new series of Māori-focused banners being developed.

If you would like to book the banner for use at an upcoming event please contact Yvonne Rutherford
Y.Rutherford@massey.ac.nz Manawatu campus ext 7526.

Please contact maori@massey.ac.nz if you would like to make a suggestion for a new banner in the new series.

Date: 21/10/2010

Type: Internal Communication

Categories: Any





Registration for Māori and Pasifika research symposium

Established and emerging researchers are invited to register to attend the upcoming Hoesa te waka: Māori and Pasifika Research Symposium.

Two are being held to enable as many staff and students to attend as possible. The first is to be held on November 15 at the Albany campus, and the second on November 17 at the Manawatu campus.

The symposiums provide information about what funders are looking for and an opportunity for researchers to network and collaborate for future research projects.

Presenters and panellists include Ngā Pae o te Māramatanga, the Families Commission, the Health Research Council, the Tertiary Education Commission, the Royal Society, the Foundation for Research Science and Technology, Ako Aotearoa and Fulbright New Zealand.

The event is free thanks to support from Massey University and Ngā Pae o Te Māramatanga.

Registration for both begins at 8.45am and the venues are Albany (Sir Neil Waters Lecture Theatre) and Manawatu (Social Sciences Lecture Block)

Register at: <http://rangahau.massey.ac.nz/>

Date: 21/10/2010

Type: Internal Communication

Categories: Any

Short courses in social science research methods

The New Zealand Social Statistics Network is offering 12 five-day short courses in Social Science Research Methods at the School of Government, Victoria University of Wellington, from February 7-18 next year.

The network's summer programme is designed to cater to fundamental, changing and emerging research strategies, and to serve a wide variety of needs for training and professional development within the academic, public and private sectors.

Courses cater to researchers in the social and political sciences and in areas such as the behavioural sciences, medical and health sciences, epidemiology, policy research, education, economics, law, management, marketing, public relations and human resource management.

All courses are delivered by highly-qualified instructors and previous courses have received outstanding reviews.

Please see information below for details of the short courses on offer.

For more information and to apply, please visit our website at nzssn.org.nz

Week One

INTRODUCTION TO STATISTICS: 7th–11th February 2011

Dr Stephanie Budgett, Department of Statistics, The University of Auckland

An introductory course in statistical techniques with an emphasis on those applicable to the social sciences, focusing on concepts rather than mathematics.

QUALITATIVE RESEARCH TECHNIQUES: 7th–11th February 2011

Dr Delwyn Goodrick, Program Evaluation Consultant

An introductory course consisting of lectures and practical workshops, designed for those with no background in research or with no previous experience with qualitative techniques of data collection and analysis.

CASE STUDY RESEARCH: 7th–11th February 2011

Professor Helen Simons, Professor of Education and Evaluation, University of Southampton, UK

An introductory course exploring the theory and practice of case study as a research approach for understanding and evaluating the complexity and dynamics of innovative programs and organisations.

INTRODUCTION TO STRUCTURAL TO STRUCTURAL EQUATION MODELLING USING AMOS: 7th–11th February 2011

Associate Professor Everarda Cunningham, Swinburne University of Technology

An applied course in using Structural Equation Modelling (SEM), taught in SPSS's AMOS™ software. SEM is used to find and test complex relationships among observed and latent variables.

APPLIED COMPUTER-ASSISTED QUALITATIVE DATA ANALYSIS USING NVivo: 7th–11th February 2011

Dr Leonie Daws, Principal Consultant, Kihī Consultancies

A course designed for those familiar with qualitative research approaches and interested in using NVivo to assist with qualitative data analysis. The focus is on learning the NVivo data analysis toolkit through hands-on experience.

INTRODUCTION TO SURVEY DESIGN: 7th–11th February 2011

Dr Gordon Emmerson, Honorary Fellow, Victoria University, Melbourne

An introductory course covering the underlying theory and best practice in quantitative survey design.

Week Two

INTERMEDIATE STATISTICS: 14th–18th February 2011

Dr Wayne Stewart, Department of Statistics, The University of Auckland

An introduction to the statistical computing package R, a review of the concepts of statistical inference from Introduction to Statistics, and case studies in statistics.

INTRODUCTION TO PROGRAM EVALUATION: 14th–18th February 2011

Dr Delwyn Goodrick, Program Evaluation Consultant

A course designed for public sector workers and academics who are interested in commissioning, managing or conducting evaluations of public policy or programs.

FUNDAMENTALS OF MULTIPLE REGRESSION: 14th–18th February 2011

Dr Gordon Emmerson, Honorary Fellow, Victoria University, Melbourne

Multiple Regression is a common and useful statistical procedure with two main purposes: to assess the amount of variance in a dependent variable explained by that in independent variables; and to make predictions based on the outcome of current data.

DATA ANALYSIS IN SPSS: 14th–18th February 2011

Associate Professor Brian Phillips, Swinburne University of Technology

This course provides the beginner in quantitative data analysis with the basic requirements for analysis in an SPSS computing environment, focusing on the analysis of survey, administrative and/or census data.

ADVANCED STRUCTURAL EQUATION MODELLING USING Mplus – 14th–18th February 2011

Associate Professor Everarda Cunningham, Swinburne University of Technology

The first part of the course is focused on using Mplus to specify and interpret common models in SEM such as path analytic and confirmatory factor analysis models; the second part introduces multi-group comparisons and complex longitudinal models.

LONGITUDINAL DATA ANALYSIS – 14th–18th February 2011

Dr Gary Marks, Australian Council for Educational Research

Longitudinal data are important for many social science disciplines as they facilitate the investigation of empirical research questions relating to growth, dynamics and change. Such investigations are not possible with cross-sectional data.

Date: 21/10/2010

Type: Internal Communication

Categories: Any



Chinese instructors and a member of the NZDF at last week's launch. From left, Majors She Dan; Zhang Xue Jie; Ma Xinduo; Dong Xiangyu; Zhu Xiaochao; Major Kiely Pepper (NZDF Trentham Military Studies Institute); Major Wang Yuan (a student of Massey University Masters papers at NZDF Trentham); Colonel Fu Zhang Wei; Major Zhu Jipan.

Army instructors learning to speak a common language

Military personnel from the People's Liberation Army in China are currently enhancing their English language skills through study at the Wellington campus.

The group of officers and translators, on a five-month training course, were formally welcomed to the campus by registrar Deanna Riach and Vice-Chancellor Steve Maharey at a function last week organised by the Centre for University Preparation and English Language Studies.

Programme co-ordinator Anne-Marie Ngan says that in their roles as instructors in the different military training academies in China they need to deliver their training programmes in English as a common language to army officers from other countries.

Members of the New Zealand Defence Force based at the Trentham Military Studies Institute, who also study Massey papers as part of their training, also attended the welcome.

Date: 21/10/2010

Type: Internal Communication

Categories: Any

30 Ways in 30 Days

The Manawatu campus Sport and Recreation Centre last month offered staff the opportunity to take part in a personal wellness challenge.

The challenge featured a different activity for each day of the week with the opportunity to try as many of them as possible. At the end of the challenge feedback was sought from participants to see how well they did and to find out how to improve the activities for a new challenge next year.

The following comments and suggestions indicate how positive personal wellbeing challenges can be when given the chance to take part in such an event:

I found that participating in the challenge gave me some motivation to look at myself and life with a degree of positivity. I didn't get all of the activities completed, though I'm fitting the missed ones in even now – but the ones I have done gave me a feel-good factor!

I really liked how most of the items were very achievable so it was easy to feel like I was doing something positive and healthy, rather than feeling dispirited because the challenge was too hard.

I liked the idea of having a little task to complete every day, especially since they had a health/wellness slant.

What did you enjoy the most? The 10-minute silence. It really makes you calm to the point where you step back and view people and things happening around you for what they are!!

Are there any tips you have continued with? If so, which ones?

No sugar with my tea in the morning, Drinking 8 glasses of water, 10 minutes of silence, Buy food from the market!! Going to the gym

What are some of the benefits/results you feel you have gained during the challenge? "...more awareness of little things that I can do to improve my health." Improved mood and concentration, more committed to making healthy choices. I'm now able to go a week without chocolate, ha-ha."

Was there anything you didn't particularly enjoy? I found it difficult to go without something for 7 seven days (I chose chocolate). It was difficult to maintain that discipline.

Do you have any suggestions or ideas for future challenges?

There could be a challenge that combines different things (like a healthy breakfast, drinking water etc) with an exercise regime that builds up during the month. So for example you start off by doing a few sit ups etc and by the end of the month the amount of exercise has increased (you walk or run further and do more sit ups etc).

There could also be a competition maybe, something that could be done in groups or departments. Could be something like a lucky dip of challenges, so that each day someone has to do something in that department and on Fridays everyone does it.

The Sport and Recreation Centre will offer another challenge in 2011 to staff and students, with an invitation to our distance learning/extramural students to have a go as well. Registration and feedback is online so any person connected to Massey will be able to take part. Details for the new challenge will come your way through People@Massey and the Sport and Recreation Centre website.

Date: 21/10/2010

Type: Internal Communication

Categories: Any



Lynda Low and Sheryn Becker

Whale Watch analysis wins accountancy contest

An innovative plan to create a sustainable visitor centre at Kaikoura's Whale Watch tourist attraction has won two business studies students a trip to England.

Albany campus BBS students Lynda Low and Sheryn Becker, both of whom are majoring in accountancy, were unanimously judged the winners from 20 undergraduate teams in this year's Institute of Chartered Accountants' student challenge.

As part of their prize, they will spend five days in London next year shadowing two high-profile professional accountants, one a New Zealander the other Australian.

Their winning entry recommended that Whale Watch create a "must-stop" tourist centre for the region and their report included an environmental analysis and research on potential customers. It also identified optimal pricing structures and suggested increasing income by renting out function rooms.

"We based our report on three pillars economic viability, cultural acceptance and environmental sustainability," Ms Low says. "We wanted to show the importance of the environment to the company. We talked to architects of the visitor centre at Cape Reinga and they said, although it would cost 10 to 20 per cent more to build sustainably, the operating costs would quickly recoup that."

Ms Low and Ms Becker, who have both secured jobs with Deloitte, say they enjoyed the contest and preparing their presentation, although they had to re-film it when they discovered the noise of waves crashing on the beach at Long Bay drowned out their voices.

"We had amazing support from the Massey School of Accountancy – it was like the whole school won the award," says Ms Low. As part of their prize they also get a trip to Kaikoura to enjoy the whale watching experience and meet executives from the Whale Watch Kaikoura team along with the competition runners-up from the University of Auckland.

The winners will receive their certificates and awards at the institute's Leadership Awards next month.

Their win follows recent recognition by the institute of fellow accountancy student Michelle Howlett, who won a \$750 prize for best report after spending time with Telecom senior managers through the institute's Executive Insight programme.

Date: 21/10/2010

Type: Awards and Appointments

Categories: College of Business

Book tackles taboo topic of dual aid salaries

Organisational psychologist Professor Stuart Carr tackles the issue of dual salaries for local and international aid workers in his new book.

The Aid Triangle explores alternatives to what Professor Carr considers an inherent injustice – that people from developed countries can earn 10 times more than a local worker in a developing nation for doing the same job.

It is a scenario he and co-authors Professors Malcolm MacLachlan and Eilish McAuliffe call a form of "economic apartheid" harking back to colonial days. The huge disparity in pay rates can inflate the local economy to the detriment of locals.

"A lot of aid is not dignified," Professor Carr says. "So how can you expect people to get involved and motivated by it when it's actually undermining the very thing it is supposed to be facilitating or enabling? It has to stop replicating the things it seeks to remove, like inequality."

He says the subject has been considered taboo. "People don't like to talk about salaries at the best of times. Those salaries are symbolic of a whole range of things, like inequality and status. Even the language people use – 'developing', 'Third World' and 'lower-income economies' – reinforces the inequalities. There is a hierarchy in the world, and we're not supposed to talk about it."

The authors say such contradictions "are sometimes so stark and so uncomfortable that aid workers may act as though they are 'splitting' their consciousness; being forced to coexist in an aid system that at once places them in situations of great need, suffering and perhaps even starvation, and at the same time in situations of great affluence, hedonism and overindulgence".

"I actually think the solutions aren't complicated – you raise [some salaries], you lower [others], or you meet in the middle," Professor Carr says. "The bit that needs work, is figuring out which one works."

He and his co-authors have recently won a grant from the British government to evaluate the effectiveness of raising civil service salaries in lower-income economies.

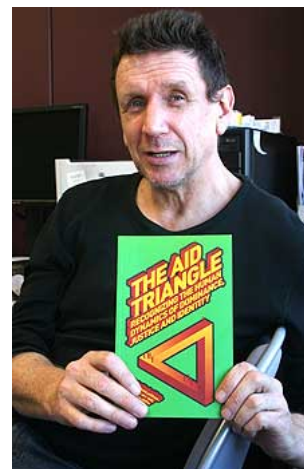
Change is already in the wind: Papua New Guinea, one of the nations he has been closely involved with, is leading the way by debating the scrapping of dual salaries at its National University.

"Ultimately, we can't continue with a system designed for colonial days," Professor Carr says. "That whole system doesn't stack up any more because you have poorer nations with well-educated, trained people now. What do you replace it with? Something that's going to work better."

Date: 21/10/2010

Type: Research

Categories: College of Humanities & Social Sciences; Joint Centre for Disaster Research



Professor Stuart Carr

Universities have part to play in te reo survival

Universities have a major contribution to make to Māori language survival, says Professor of Māori Language Tairahia Black.

Professor Black says research into deeper aspects of te reo and traditional knowledge through postgraduate study is an important hallmark of language retention and survival.

Responding to findings of the Waitangi Tribunal's preliminary report on Te Reo Māori, he says one of the major problems is a lack of quality written te reo at a high-level. "While kōhanga reo and kura kaupapa have contributed to stemming the decline in speakers of te reo – although even that has not been sufficient, as the report found – we need the additional benefits of written Māori that reflects differences in dialect.

"Over the past two years the number of students who have successfully enrolled in our Māori language doctoral programme has doubled, topics have included education, health, Māori horticulture, dialect, oral and written traditions and rituals including mōteatea [traditional laments], oriori [lullaby] and pokeka [chants].

"In addition the report is a timely reminder to society that we need to find ways to develop te reo so that it is relevant and engaging for the younger generation.

He says it will be increasingly important to develop language resources, plans and research programme targeted at 12-18 year olds and recognising the important role whānau plays in language revitalisation.

Professor Black is also supportive of the tribunal's provisional recommendation that regional organisations, public bodies and schools with high numbers of Māori consult with iwi in the development of language plans, saying that is in keeping with the desired emphasis on study at postgraduate and doctoral level.

The challenge to universities, the Government as funder, and the wider community is to ensure that the qualifications on offer are seen as relevant and worthwhile. "This in turn could enable a greater offering of Māori language papers in all disciplines."

Date: 22/10/2010

Type: Research

Categories: Maori



Te Reo Māori Chair,
Professor Tairahia Black

Facing the music: what we feel is how we see

A cognitive psychology researcher is investigating the effect of emotion on attention and memory to better understand how moods determine the way we see reality.

Feeling happy or sad not only affects the way we see the world but also the speed with which we process visual stimuli, says Setareh Mokhtari, a doctoral candidate from the School of Psychology at Albany.

Ms Mokhtari is particularly interested in finding out how mood impacts the way we interpret other people's facial expressions – knowledge that could help counter misunderstandings.

"I am interested to know how our mood can affect the way we perceive our visual environment and if being happy or sad makes a difference when we face the visual world," she says.

She uses particular pieces of music to induce a mood before testing the responses of participants to a series of visual stimuli representing facial features and moods.

In her first study, she tested 57 participants' responses to various schematic depictions of facial expressions after they had listened to happy or sad music. She found those who listened to sad music were slower in piecing together visual information than those who had listened to more cheerful tunes.

Results were presented at the 37th Australasian Experimental Psychology conference in Melbourne and the 27th BPS Cognitive Psychology Section Annual Conference in Cardiff recently.

In the next phase of her work Ms Mokhtari is seeking more participants to take part in a one-hour psychology laboratory study where they will listen to mood music and carry out computer-based tasks involving diagrammatic figures. Participants will hear Mozart's uplifting *Eine Kleine Nacht Musik*, and the melancholy *Adagio for Strings* by Barber before assessing and counting symbols representing facial expressions. The pieces were selected because they are considered inherently, universally "happy" and "sad" in terms of the responses they trigger in listeners.

Anyone interested in taking part in the study, at the Albany campus, can contact the researcher by emailing cognition.study@yahoo.com

Date: 26/10/2010

Type: Research

Categories: College of Humanities & Social Sciences; School of Psychology



Law Society's Continuing Legal Education Board chairwoman Christine Grice signs the partnership with Vice-Chancellor Steve Maharey in the society's Wellington boardroom.

Partnership with Law Society to provide mediation training

The University has signed a partnership agreement with the Law Society to deliver tailor-made mediation training to lawyers.

The agreement was signed by University Vice-Chancellor Steve Maharey and Christine Grice, who chairs the Society's Continuing Legal Education Board, at a ceremony attended by Principal Family Court Judge Peter Boshier.

The full programme will be launched next year, with lawyers taking part in training to become mediators or to better assist their clients in areas such as family mediation. Courses will initially be run in Auckland, Christchurch and Wellington.

Ms Grice, who presides on the Cook Islands' High Court and Court of Appeal and chairs the board of Radio New Zealand and the mental health research centre Te Pou, has first-hand experience of studying at Massey, having graduated in 2007 with a Master of Business Studies endorsed in dispute resolution.

At the ceremony in Wellington on Thursday, Judge Boshier spoke positively of the relationship between the University and the society and Massey's willingness to respond to a particular need in the area of family mediation.

Virginia Goldblatt, director of the Dispute Resolution Centre in the College of Business, will lead the programme. She says the partnership reflects Massey's commitment to professional and executive education.

"We look forward to bringing the values and expertise of Massey University together with those of the Law Society to make a genuine contribution to the New Zealand legal and social environment," Ms Goldblatt said.

"The University is enthusiastic about the prospect of the educational and academic aspects of the course being translated into practice in the community, particularly in the vital area of family law."

A pilot module will run next month prior to the full programme launch.

Date: 27/10/2010

Type: Research

Categories: College of Business; Teaching



Massey University Supreme Award: Tasty Pot Company – Tasty Pot Meals (Quinoa, Mushroom, Roast Vegetable)

New Zealand Food Awards announced

▶VIDEO [Watch the NZI Business item.](#)

A meal option that combines fresh produce with pre-packaged ease won the Massey University Supreme Award at this year's New Zealand Food Awards.

The award was presented at a gala dinner last night at the Langham Hotel in Auckland.

The quinoa, mushroom and roast vegetable ready-meals, made by Auckland's Tasty Pot Company, were chosen ahead of more than 90 overall entries. The product was also named winner of the Zespri Award for Innovation in Food Products and winner of the convenience and meal solutions award.

The judging panel, led by chef and food critic Ray McVinnie, said they could not have made a better or fresher meal themselves. "High quality raw ingredients combined with minimal processing made the Tasty Pots a colourful, healthy, great tasting and convenient meal solution."



Tasty Pot Company operations manager Anthony Light receives the supreme award from Massey University Vice-Chancellor Steve Maharey.

University Vice-Chancellor Steve Maharey says supporting the food and beverage industry through the awards is vitally important to the University. "Our primary industries, and the food and beverage sector in particular, are the cornerstone of the New Zealand economy," Mr Maharey says. "We feed around 20 million people, but with the world population likely to reach nine billion, our aim has to be to lift this production dramatically from the current \$23 billion in export to more than \$40 billion over the next 10 years. We believe that this will only come through innovation driven by partnership between the University and industry."

The KPMG Food Enterprise Award was presented to the Havelock North Fruit Company. The judging for this award was overseen by representatives from KPMG, who said the winner had identified a market niche for the product and found strategic partners that align with that niche. "There is excellent 'grower to consumer' control of the product and appropriate intellectual property protection."

The Kaweka Food Company won the New Zealand Food Safety Authority Operations Innovation Award for its lamb shank with rosemary and red wine sauce. The judges said the product held up well to rigorous testing. "Kaweka Foods have managed the retort process – cooking after the product has been sealed – so the foods are not only shelf-stable, but look good and have great flavour and texture."

The Heart Foundation Tick Healthier Choice Award was won by 100 Percent Nutz Ltd for its peanut butter. The judges mentioned that it is difficult to achieve an acceptable tasting product, with no added salt, that will meet consumer demands; "however 100 Percent Nuts has achieved great flavour and texture using no additional ingredients other than high quality peanuts".

The Food and Grocery Council Grocer's Choice Award was won by Te Horo Foods for its range of jams. "Just like Grandma used to make – these products have the full flavour of 50 per cent fruit and 50 per cent sugar, no additives and are batch-processed to retain intense colour, identifiable pieces of fruit and true-to-fruit flavour. These products could grace the shelves of any pantry masquerading as home-made," the judges said.

"This year's entrants in the New Zealand Food Awards have all demonstrated innovation in some way, and the best products have invariably kept things simple," Mr McVinnie said. "My fellow judges and I have been impressed and surprised by the quality of entrants in this year's awards. They are proof that New Zealand food producers and exporters are finding new and exciting ways to prepare and sell the food grown and raised here in New Zealand."

The awards identify the best food products, with categories from dairy products and convenience to food business. The Tasty Pot Company, along with tonight's other winners, will be able to display the Food Awards mark, to differentiate the product on shelves as being of nationally recognised quality.

The New Zealand Food Awards are made possible by the support of principal sponsor Massey University, and supporting sponsors KPMG, the Riddet Institute, the Heart Foundation, AsureQuality, O-I New Zealand, and the New Zealand Institute of Food Science and Technology.

Full awards list:

KPMG Food Enterprise Innovation Awards:

Section award:

Havelock North Fruit Company (Rockit TM)

Category awards:

Export Award: Green Monkey LTD

Small or Emerging Enterprise Award: Havelock North Fruit Company (Rockit TM)

New Zealand Food Safety Authority Food Operations Innovation Awards:**Section award:**

The Kaweka Food Company – Lamb shank with rosemary/red wine sauce

Category awards:

AssureQuality Food Safety Award: The Kaweka Food Company – Lamb shank with rosemary/red wine sauce

Riddet Institute Research & Development Award: Fonterra Brands Tiptop – Rocky Road Memphis Meltdown

Zespri Product Innovation Awards:**Section award:**

Tasty Pot Company – Tasty Pot Meals (Quinoa, Mushroom, Roast Vegetable)

Category awards:

MITech Bakery Award: Loaf Handcrafted Breads – Potato and Sourdough Bread

Cereals and Breads Award: Delish Fine Foods – Complete blend porridge

Snacks and Confectionery Award: Bennetts of Mangawhai Ltd – Feijoa 42 Below, Quince and Cream, Blackcurrant and Liquorice Chocolates

MITech Convenience and Meal Solutions Award: Tasty Pot Company – Tasty Pot Meals (Quinoa, Mushroom, Roast Vegetable)

Gourmet Award: Reunion Food Company – Heilala Vanilla Paste

NZIFST Other Food & Beverage Award: Premier Bacon Co Ltd – Pork Cuts (Belly and Lardons)

Food Packaging Award: Silver Fern Farms – Lamb Rump

Special Awards

Heart Foundation Tick Healthier Choice Award: 100 Percent Nutz Ltd – Peanut Butter

Food Grocery Council Grocer's Choice Award: Te Horo Foods – (Raspberry, Blackberry, Strawberry, Apricot, Marmalade, Plum and Blackberry Jams)

Date: 29/10/2010

Type: Awards and Appointments

Categories: College of Sciences



Halloween market wisdom survives 300-year scrutiny

New research into international stock markets suggests that the “Halloween Indicator” theory of buying in November and selling in May is not a recent phenomenon but has been effective as long as stock markets have existed.

Professor Ben Jacobsen and finance PhD student Cherry Zhang from the University's School of Economics and Finance looked at 300 years of monthly data from the British stock exchange from 1693 and found that the indicator – also known as the “Sell in May” effect – has worked well in the past and has continued to do so. Previous evidence shows this seasonal effect to be strong in stock markets around the world.

The theory suggests it is best to invest only in the November to April period and to put money in a savings deposit for the other half of the year.

The researchers tested seasonal patterns and found only trading practices based on the Halloween Indicator consistently gave higher returns. Apart from the practical implication, this finding challenges the notion that risk and return are related.

Professor Jacobsen, who is also part of the University's Institute of Advanced Study and specialises in stock market predictability, says this is the first study to have looked at the seasonal effects on the stock market over such an extensive period.

“This is amazing. Regardless of wars, industrial revolutions, the introduction of taxes and other major changes in the world we live in, the Halloween Indicator/Sell in May has always worked well. An investor with an investment horizon of five years would have remarkable odds of beating the market – 80 per cent of the time with returns, excluding dividends, on average three times higher than the market. With an investment horizon of 10 years, the historical odds increase to 90 per cent.”

In their paper, Professor Jacobsen and Ms Zhang say most calendar months had “50 years of fame” but these ended, showing the importance of research covering a lengthy period to safeguard against statistical bias such as data snooping and sample selection bias and unexplained sample variations (noise). Even the relatively well-known “January effect” – a general increase in stock prices during the month of January – only emerged around 1830 when Christmas became an official holiday.

Their paper *Are Monthly Seasonals Real? A Three Century Perspective* is published on the Social Sciences Research Network and can be downloaded here: http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1697861

Date: 31/10/2010

Type: Research

Categories: College of Business



Professor Ben Jacobsen



Cherry Zhang

Entrepreneurs' day hosted by ecentre

Staff and students with innovative ideas for new business ventures can get expert advice and feedback at next month's Entrepreneurs Day, hosted by the ecentre on the Albany campus.

The University's business development centre is offering free 20-minute appointments with its specialists on November 15 as part of Global Entrepreneurship Week.

The event aims to encourage people to seek advice to assess if their product or concept has real commercial potential.

Business development manager Dorian Scott says the ecentre can help people with new ideas, those who want to grow their company or are hoping to invest in a start-up firm. "Incubators help entrepreneurs to protect their idea and gain maximum value from commercialisation," he says. "On EDay, we want to give future entrepreneurs some assistance in developing their ideas in an informal, confidential setting."

Book an appointment by emailing Sabrina Nagel at sabrina@ecentre.org.nz

Date: 01/11/2010

Type: Internal Communication

Categories: Any



Raewyne Bary

Apple award for top teacher

Raewyne Bary, head teacher at the Massey Child Care Centre on the Manawatu campus, was presented with a NEiTA Foundation Crystal Apple award and a professional development grant worth \$2500 at a surprise ceremony in Palmerston North today.

Ms Bary is one of only 10 teachers and childhood centre leaders from throughout New Zealand to receive a national award and Cognition Education Leadership professional development grant, in recognition of her leadership at the centre where she has worked for 16 years.

At the award ceremony, Ms Bary said the award is a testament to the culture of the centre that has embraced research, new ideas and professional growth, and has remained “unafraid of pushing boundaries”.

Ms Bary manages the Hoiho section (infants and toddlers) and leads a teaching team of seven. She is a conference speaker and lectures in the University’s College of Education.

Last year she received a regional leadership award from the National Excellence in Teaching Association and played a significant role in the Ministry of Education’s Centre of Innovation research project from 2005-08.

Centre director Faith Martin says Ms Bary has helped develop a highly effective infant and toddler programme and is an inspiration to her team.

The NEiTA Awards promote public recognition of the teaching profession and specifically those teachers and leaders whose inspirational approach stimulates student learning.

The NEiTA Foundation’s National Excellence in Teaching and Leadership Awards are jointly supported by Cognition Education, an independent educational services and consultancy provider, and ASG Education Programs which assists parents to plan for their children’s future education.

Date: 01/11/2010

Type: Awards and Appointments

Categories: Palmerston North; Teaching



Dr Ritchie de Montalk (manager Aviation safety) prepares to take off in a Diamond DA 40

Record training flights thanks to new fleet

School of Aviation flight instructors achieved a record number of training flights in one week thanks to the new fleet of aircraft.

Instructors completed 249 hours by maximising use of the new fleet of Diamond DA 40 and Diamond 42 aircraft during a week in October.

Frank Sharp, manager of the Bachelor of Aviation pilot professional development programme, says they were able to compensate for the the previous week's inclement weather conditions. Mr Sharp says that the advanced avionics systems in the new fleet, coupled with a revamped syllabus which incorporates Scenario Based Training flights – a first for New Zealand.

“The enthusiasm of the instructional staff and the students, is proving to be a great success and the enhanced programme reflects the “research-led teaching” approach of the School of Aviation,” says Mr Sharp.

The School has also introduced a new compulsory component of the commercial pilot licence programme called the Airline Bridging Course, which is completed in a multi-engine simulator. The course complements Crew Resource Management lectures and gives graduates an introduction to functioning as flight crew members of multi-crew aircraft.

They are trained for flying as two-person crews, with specific focus on standard operating procedures, challenge and response check lists, decision making, teamwork and crew coordination.

Introduction of this bridging course is another of the 'stairway' measures that have been introduced to make Massey graduates better prepared for the future employment. It follows the Graduate Instructor programme which started in 2009 and from which two Massey graduate instructors have already been selected for airline operations.

Date: 01/11/2010

Type: Internal Communication

Categories: Any



Callum Burn – (Massey 53 cohort) 1st student to fly solo in Massey's new DA 40 aircraft – 2009



Proposal to make Manawatu campus Turitea site smokefree

The Manawatu Health and Safety Committee wishes to get an indication from staff of support for the concourse area becoming smoke-free. The map above outlines the area proposed to become smoke-free, with the designated smoking areas indicated by the red areas with "S" in them.

Currently the Massey University Smoke-free policy is that the University is smoke-free except in designated areas. The Albany and Wellington campuses and the Hokowhitu site have already achieved this, while Turitea allows smoking, as long as it is not within 10 metres of buildings.

It would be greatly appreciated if you could take the time to fill in a quick survey on establishing a smoke-free area at Turitea.

The survey should take no longer than a minute to complete. Please click on the link below to take you to it.

<http://www.surveymonkey.com/s/FFD85W2>

Date: 01/11/2010

Type: Internal Communication

Categories: Any



Alice and Mike Fitzgerald at the presentation of the poster collection to Vice-Chancellor Steve Maharey.

Psychedelic poster collection presented to campus

More than 40 posters, including psychedelic designs promoting rock gigs for 1960s bands like The Grateful Dead and The Mamas and the Papas, have been formally gifted to the University by Mike and Alice Fitzgerald of Stokes Valley.

Mr Fitzgerald, who started the collection while carrying out biology studies at the University of California, Berkeley, on a Fulbright scholarship from 1965-69, decided to give them to Massey after he saw an exhibition of modern but classic poster designs by American designer Jason Munn at last year's *BLOW* creative arts festival in Wellington.

Many of the eye-catching posters are designed by some of the well-known illustrators of the era, such as Stanley Mouse, Wes Wilson and Victor Mosco, and instantly identify them with the psychedelic look and sound of the late 1960s.

"I collected them because I was really taken with them, and I like the idea they might [now] encourage students to do things that inspire them," Mr Fitzgerald says.

Institute of Communication Design senior tutor Matt Clapham says while he could not be absolutely sure, it was unlikely such a comprehensive poster collection from the late 1960s period would be found elsewhere in New Zealand.

This year's *BLOW* festival opens on Saturday and runs for a fortnight.

Right: Examples of the posters gifted to the University advertising gigs by The Grateful Dead, The Canned Heat and others.

Date: 01/11/2010

Type: University News

Categories: College of Creative Arts; Wellington



The play's the thing for new resident artist

Actor, director, choreographer and playwright Jaime Dorner has been appointed incoming artist under Palmerston North's Visiting Artist Scheme.

A collaborative venture between the University's School of English and Media Studies, the Palmerston North City Council and Community Arts Palmerston North, the scheme provides a three-month residency in the disciplines of creative writing, film or digital arts and theatre. The position includes accommodation in the Square Edge building.

Mr Dorner, who is from Chile, and currently programme leader of the certificate in performing arts programme at UCOL, begins his residency this month.

A key focus of his appointment is his direction of the Manawatu Summer Shakespeare season of *A Midsummer Night's Dream*.

In its ninth year, the production brings together emerging and established actors and technical personnel from throughout the community for a short season of performances in the city's Esplanade Gardens in March.

Date: 01/11/2010

Type: Awards and Appointments

Categories: College of Creative Arts; Palmerston North



Jaime Dorner



Industrial design student Alissa Richardson with her alternative furniture for blood donors.

Cafe ambience designed to get blood flowing

Cafe-style tables and non-clinical chairs designed to make blood donors feel more at ease are the brainchild of a Massey industrial design student who hopes her product will help encourage more people to give blood.

Alissa Richardson, in her fourth year at the Auckland School of Design – part of the College of Creative Arts, says her creation was inspired by regular publicity about blood supply shortages.

Her furniture range, consisting of swivel chairs with adjustable arm rests, a round cafe table and separate tray unit for blood collection can be set up for couples or groups to share a hot drink and chat as they give blood.

Ms Richardson's project, called Share, will be on show at the school's *Design Exposure 2010* exhibition of final year industrial, transport and visual communication student work this weekend.

"I wanted to recreate a cafe atmosphere because so many people are familiar with that," she says. Her experience as a first-time blood donor earlier this year sparked her interest in why so few New Zealanders – just 4 per cent – donate blood. Her conclusion was that people needed more incentives, such as a more enticing, less clinical setting.

"I was quite shocked by the layout and how bland the current system is." Her main gripe was the clinical chairs, which she felt suggested illness even though blood donors are required to be in good health.

Her research highlighted the need for a more social atmosphere to distract people from factors that deter so many, such as fear of needles and the sight of blood. Most donors are aged 40 to 60, and she wants to see younger people giving blood. The Blood Service provided funding for the project and is considering the potential for further development of the design.

New Zealand Blood Service marketing manager Paul Hayes says: "Alissa's project and our relationship with Massey University will help raise awareness of the constant need for new donors and especially the need for more young people to volunteer to donate blood for the good of their community."

He says new donor numbers were down by 20 per cent last year. Around 42,000 New Zealanders need blood or blood products each year. Other industrial design projects include a footwear system to help runners make the transition to barefoot running, and an automated strawberry picker.

Among innovative transport projects on show at the weekend is a personal submarine design by transport designer Callum Starling. He says his 1Atmosphere Bio-Submersible, which resembles something out of the cult science fiction television series *Thunderbirds*, moves silently through the water like a stingray and is powered by a zero emissions electric drive train.

Designed to be manufactured using cost-effective rotational moulding techniques, Mr Starling estimates it could sell for the same price as a trailer boat. "This shifts the realm of the personal submersible away from the toys of the super rich, to an affordable consumer product," he says.

The exhibition is open from 10am-6pm from November 5-7 at Shed 6, Upper Deck, 90 Wellesley Street, Auckland. It is part of the annual *BLOW* festival run by Massey's College of Creative Arts in Wellington.

Date: 02/11/2010

Type: Research

Categories: Auckland; College of Creative Arts; Video Multimedia

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[Watch the video animation on YouTube](#)



Callum Starling's submersible marine craft.

Posters showcase iwi creativity

A poster exhibition of work by 13 Māori creative arts students opens on Saturday as part of the of the *BLOW* creative arts festival.

The *Iwi Creativity* poster exhibition runs from November 6-20 in the Pyramid at the Wellington campus and features work from students studying a range of disciplines in the College of Creative Arts, including fashion, fine arts, illustration, graphic design, photography and spatial design.

The annual exhibition was first held in 2006 to celebrate the success of Māori students and highlight the contribution the University makes to the creative sector.

Priscilla McClintock (Ngāti Porou), a fourth-year Bachelor of Design student majoring in fashion and business management, says her poster presentation is inspired by the concept of dualism, which is present in most religious systems.

"In particular, I have investigated the relationship between the soul and the physical human body, and the idea that the soul is trapped inside the body until it is freed at death," Ms McClintock says. Her work attempts to illustrate this relationship through "textural contrast and deconstruction". The primary material used is vegetable-tanned leather, which has been moulded, embossed and dyed to create a sense of decomposition. "The work is inspired by a range of diverse references, including Elizabethan armour, tribal scarification and kakahu cloaks."



Priscilla McClintock's Elizabethan armour, tribal scarification and kakahu cloak-inspired creation.

Other work in the *Iwi Creativity* exhibition this year has been submitted by: Batreece Morgan (Tainui), Bachelor of Design: Fashion; Jasmine Cameron, (Ngāti Kahungunu ki Wairarapa and Ngāti Tūwharetoa), Bachelor of Design: Fashion; Matt Whitwell (Ngāi Tahu), Bachelor of Fine Arts; Mercia Tawhiri-Kerr (Ngāti Kahungunu), Bachelor of Design: Spatial Design; Miriama Grace-Smith (Ngā Puhī and Ngāti Maniapoto), Bachelor of Fine Arts; Rebecca Kereopa (Ngāti Tūwharetoa, Te Arawa), Bachelor of Design: Illustration; Ruth Henare (Ngāti Kahungunu, Ngā Puhī and Rongomaiwahine), Bachelor of Fine Arts: History, Biography, Documentary; Sharon Vodanovich, (Ngāi Tahu), Diploma in Photography; Simon Cooke (Ngāi Tahu), Bachelor of Design: Graphic Design; Talitha Te Tau, (Ngā Tahu, Ngāti Porou, Ngāti Kahungunu and Rangitāne), Bachelor of Design: Toi Atea.

Festival website: www.blowfestival.co.nz

Date: 02/11/2010

Type: Research

Categories: College of Creative Arts

Māori health and language talks at PhD symposium

Māori health and the future of te reo Māori will be the subjects of panel discussions to take place at a symposium to celebrate Māori doctoral achievement at the University on Monday.

Te Rau Whakapūawai, the Māori Doctoral Symposium includes a panel discussion led by graduate and former staff member Dr Rangi Mataamua and the University's Chair of te reo Māori Professor Tairahia Black. Both have presented extensively on language revitalisation to national and international audiences.

The Māori health discussion presenters come from a variety of perspectives: Dr Maureen Holdaway specialises in nursing, Dr Wiremu Manaia (change management and Māori health development), Dr William Edwards (Māori positive ageing), Dr Heather Gifford (tobacco cessation) and Dr Amohia Boulton (Māori mental health).

Symposium organiser and Māori doctoral coordinator Dr Nathan Matthews says the event marks the milestone achieved earlier this year when the University's 60th Māori doctoral graduate Dr Natasha Tassell received her degree.

The University set a goal a decade ago of having 25 Maori students complete doctoral degrees.

The symposium will also include presentations from Māori doctoral graduates working in key positions within iwi, government, education, health and science. One of Massey's most distinguished academics, its Deputy Vice-Chancellor and Assistant Vice-Chancellor (Māori and Pasifika) Professor Sir Mason Durie, will deliver the symposium's closing address focusing on the next 10 years.

Professor Durie, who graduated with a Doctor of Literature from Massey in 2002, says the number of doctoral completions at Massey this decade has more than doubled the target set in 2000. "The aim was to have 25 successful Māori completions by the end of the first decade of the new millennium; that target has been more than achieved.

"Prior to 2000, only 10 Māori had graduated from Massey at doctoral level," he says. "It was a reflection of national patterns." It was then that Massey launched a strategy for increasing Māori doctoral students. "The achievements of our doctoral scholars illustrate the success of Māori-focused goals and University-wide strategies in the areas of research and scholarship, teaching and learning and enabling excellence."

The symposium will be followed by a dinner hosted by Vice-Chancellor Steve Maharey to celebrate the achievements of the Māori doctoral programme and to honour Professor Durie's knighthood, conferred in the New Year's honours. Guests will include Whānau Ora Minister Tariana Turia, Ngāti Tūwharetoa paramount chief Dr Tumu Te Heuheu and Dr Turoa Royal who have both been conferred with honorary doctorates by the University in recent years.



Dr Nathan Matthews

Date: 03/11/2010

Type: Research

Categories: Learning Management System; Teaching

Researchers share concern over education standards

Two education researchers say concerns expressed by school trustees over national standards in primary schools are warranted because of the risk of harm to learners inappropriately labelled as "below standard".

More than 225 schools are refusing to introduce part of the standards to set targets for achievements against them.

Professor of teacher education John O'Neill says the schools' stance represents a reasonable balance between boards of trustees' duty of care for pupils and families and their obligation to implement Government policy.

"The vast majority of schools can continue to report on national curriculum requirements, meeting their obligations to report student progress in these areas" Professor O'Neill says. "It is a great pity however, that the Government is insisting that an untested policy be implemented in spite of independent research evidence of its potential harm to pupils.

"A survey of parents last year by the New Zealand Council for Educational Research showed that only 14 per cent of those surveyed were supportive of national standards, while 38 per cent were concerned. I suspect most boards and parents are becoming increasingly concerned as the flaws and potential harms from national standards to their children are revealed. If there had been a proper trial of the standards, none of these concerns need have arisen. Parents wouldn't allow their children to take an unproven drug or medical therapy. Why should they allow their children to be experimented on with education policy?"

Another researcher Associate Professor John Clark from the University's College of Education says the introduction of national standards has brought with it several troubling issues. Dr Clark says the standards are limited in their scope, are not adequately measurable, and have not been sufficiently tested – meaning a high risk of failure.

"The Minister of Education, Anne Tolley, has said that 150,000 children fail to achieve, and that national standards are the means by which their achievement can be raised but how this will happen, remains unclear," Dr Clark says. "Merely documenting national standards will not lift pupil achievement. Specific causal mechanisms for increasing learning must be identified and to date, these are singularly lacking."

He says under-achievers risk being labelled as failures and being treated accordingly by parents, teachers and peers, placing them at a profound disadvantage. "The minister has said national standards could go either way. The problem with that analysis is that, should the standards fail, there will be serious consequences for the children who do not succeed in achieving them."

Dr Clark says the contrast between arguments defending national standards and specific evidence contained in a 1978 report from the Department of Education on Educational Standards in State Schools is concerning.

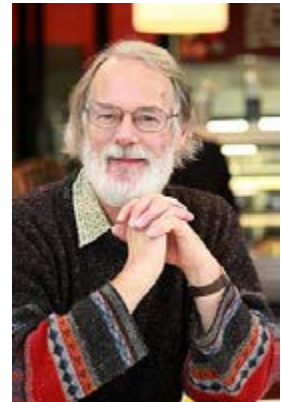
"The 1978 report refers to standards as yardsticks or norms used to measure the value or worth of something and acknowledges that people tend to measure things against them that are stable or consistent. Education is far more complex than this," he says.

In a paper, entitled *National Standards: Are They Up To Standard?* published by the *New Zealand Journal of Teachers' Work* recently, Dr Clark says it is a moot point whether or not the standards will achieve the goals set for them. "There are a number of questions that remain unanswered. What are standards? How are they arrived at? Can they be measured, and how so?"

"If they succeed – and only time will tell – then children will be the winners. But the risks are great and history is not on their side." Professor O'Neill says that in light of the latest action by parents on boards of trustees, the Government might usefully pause, consider the detailed concerns have been expressed, reflect on the original intentions of its policy and borrow an old medical adage: First do no harm.



Professor John O'Neill



Associate Professor John Clark

Date: 03/11/2010

Type: Research

Categories: College of Education

Vice Chancellor's Symposium 2010

This year's Vice-Chancellor's Symposium will feature a keynote address by highly acclaimed speaker Dr George Siemens from the Technology Enhanced Knowledge Research Institute at Athabasca University in Canada.

Entitled Connected Learners: Who are they and how do we engage with them? the symposium will be the culmination of celebrations marking Massey's 50th year of Distance Learning.

It will be hosted on the Manawatu Campus in SSLB1 on November 19, with the keynote and plenary addresses streamed live across the University. This represents a changed approach with the symposium presented on only one campus. The event however, will be hosted on the Wellington and Albany Campuses in turn in coming years.

Dr Siemens is a theorist on learning in a digitally-based society. He is an exciting and entertaining speaker well known throughout the world for his provocative views on the future of distance education. As he recently wrote on his blog <http://www.elearnspace.org/blog/>: "The most critical skill that individuals need to master today is how to manage information. All other so called "21st century skills" converge on this skill. Critical thinking, detecting erroneous information, growing a personal learning network, and other skills and mindsets are reflected in how we manage information"... "Equally important is recognising that information can no longer be managed by individuals. Individuals/employees need to rely on social and technological systems and networks for wayfinding and sensemaking..."

He is the author of the article; Connectivism: A learning theory for the digital age (<http://www.elearnspace.org/Articles/connectivism.htm>) and the book; Knowing Knowledge (http://www.elearnspace.org/KnowingKnowledge_LowRes.pdf) an exploration of the impact of the changed context and characteristics of knowledge.

To view the programme and to register for the Symposium please go to: <http://vcsymposium.massey.ac.nz> or contact Moira at CADeL, ext 5422 or email: cadel@massey.ac.nz

Date: 03/11/2010

Type: Internal Communication

Categories: Any

International workshop on sustainability in business

Specialists in sustainability will discuss ways to enhance business performance through environmental responsibility at a workshop hosted by the University's College of Business next Thursday.

The aim of the event, at the Albany campus, is to continue the debate about sustainability following a successful conference at Massey last year involving academics, practitioners, policymakers and entrepreneurs.

Workshop organiser Dr Gabriel Eweje, a senior lecturer in the School of Management, will present a paper called *Corporate Greening: From the perspective of business managers*, which reports on his study of 20 large New Zealand companies' motives for increasing sustainability initiatives.

Dr Eweje says the "persistent critique" of the negative social and environmental impact of corporate operations has led many businesses to increase their sustainability initiatives to prevent a backlash about business activities. "In order to cope with, and prepare for, rapidly changing stakeholder pressures, corporate managers have concluded that new and improved approaches to demonstrate sustainability practices are essential," he says.

The workshop, entitled The Business Case for Social and Environmental Responsibility, has attracted an international audience, with College of Business Pro Vice-Chancellor Lawrence Rose expected to welcome 150 delegates from Australia, Japan, the United States and New Zealand. Keynote speakers include the director of the Asia Pacific Centre for Sustainable Enterprise at Queensland's Griffith University, Professor Malcolm McIntosh, Bayer NZ general manager Dr Udo Klein, and Professor Mike Pratt, a business advisor who teaches sustainability and leadership at the University of Waikato.

A panel discussion with industry leaders includes Steve Bonnici of Urgent Couriers, which has won awards for its carbon-neutral sustainability strategy, Dr Jim Bentley, of Synergine Group Limited, Alex Cutler of the New Zealand Green Building Council, Trevor Johnston of The Warehouse and Suzie Marden of Westpac. The workshop is being co-organised by Associate Professor Martin Perry of the School of Management in Wellington.

Dr Eweje says Massey aims to provide sustainability leadership through its teaching and research. "Students are really taking the issues taught and discussed very seriously and majority of them have gone to write their research reports on corporate social responsibility and sustainability disciplines," he says.

Bayer and the former North Shore City Council's corporate sustainability team are sponsors of the workshop.

Date: 04/11/2010

Type: Research

Categories: College of Business



Dr Gabriel Eweje

Finance workshop for PhD students at Albany

The School of Economics and Finance (Albany) has invited PhD students and finance lecturers to attend a four-day PhD Workshop presented by Professor Frans de Roon, a Professor of Finance (Investments) at Tilburg University in the Netherlands.

Professor de Roon will present on asset pricing (consumption based asset pricing, habit formation, multi-factor models, international CAPM and's intertemporal CAPM).

It will be held at QA1 from November 16-19.

Pre workshop reading will be available prior November 16.

To register email Sharon Henderson s.e.henderson@massey.ac.nz

For more information: <http://center.uvt.nl/staff/deroon/>

Date: 04/11/2010

Type: Internal Communication

Categories: Any

Study may reveal reason for lack of life insurance

While some consider it an essential expense to protect loved ones, as few as one in three New Zealander families have life insurance policies.

Now a Master of Management student is carrying out research into why most people do not insure their lives and whether the barriers are due to social, cultural or financial reasons – or simply a lack of information.

Natalie Wang, who is majoring in banking, is seeking 500 people to take part in an online survey to establish the factors that influence consumers' life insurance decisions.

Previous studies into the industry have found that two out of three New Zealand families have no life insurance cover or have inadequate cover. Furthermore almost half have no life, medical, income protection or critical care insurance at all.

Ms Wang says her research will help to understand what products people currently opt for, the drivers behind those decisions, how often they review policies and how important they feel it is to have cover.

"New Zealanders are lacking in life protection and I want to find out why," she says. "There might be a lack of understanding about products, cultural factors, influence of family or friends who have made a claim or the ACC system meaning people choose not to take out personal insurance."

Ms Wang, who works as a business banking consultant and studies through the School of Economics and Finance, says there is a lack of awareness about life insurance. "I also want to look at financial planning to see if people include it in their budget or think it should be part of the budget at all. People think about car insurance but many do not think about life insurance." An estimated 93 per cent of private motor vehicles are insured in New Zealand.

Her supervisor, Dr Claire Matthews from the Centre for Banking Studies, says life insurance covers more than just death and funeral costs. "Life insurance is an important product because it can provide cash at a time when it is really needed," she says. "It also covers trauma, disability and medical insurance. However, we don't know how New Zealanders make decisions about what types of life insurance to have, and how much to have."

The research will help inform the insurance industry.

The survey can be completed here: <https://www.surveymonkey.com/s/3KPCC35>

Date: 04/11/2010

Type: Research

Categories: College of Business



Master's student Natalie Wang



First Singapore food technology students graduate

The first class of 29 students from the University's food technology programme in Singapore celebrated their graduation at the Singapore Polytechnic auditorium – an event attended by Vice-Chancellor Steve Maharey and Institute of Food, Nutrition and Human Health head Professor Richard Archer.

The institute was chosen as the food technology degree provider for Singapore Polytechnic and an agreement was formally signed last year. It sees University staff teach Singapore students, who have completed diploma studies at the polytechnic, for the final two years of a Bachelor in Food Technology (Honours).

Mr Maharey says the course represents a fine partnership between the two organisations, with backing from both countries' education ministries. "It is fitting that partnership and collaboration provide the means of these graduates acquiring their degrees," he says. "Partnership will play a major role in their career development.

"Massey has a unique position within New Zealand. Its strong distance programme and three on-shore campuses give it national reach. We also have a presence in 20 countries – with Singapore being the most significant. The students graduating there will live and work in Singapore, but will be every bit as much Massey alumni as any other. This group of graduates has very special significance – they set the standard for a Massey graduate in Singapore."

Professor Archer says the course combines the practical skills of the polytechnic diploma with the analytical and strategic skills to solve problems and develop opportunities gained in a top-level degree course. "Today's graduates have all done three years of polytechnic study and, with the degree study – including a major research project plus at least three industrial internships – they are well prepared to take charge of the continued growth of the food industry in Singapore. The Singapore food industry is developing very rapidly and increasingly has significant technical and managerial influence over branches of food multinationals operating in New Zealand."

The programme is managed by Associate Professor Kelvin Goh, who works full-time at the Singapore campus, and taught by more than 20 staff who travel to the Singapore campus for between two and four weeks. Institute of Fundamental Sciences and School of Engineering and Advanced Technology staff members are also part of the teaching team.

Dr Goh says the graduates are motivated and enthusiastic. "The students felt that the programme is excellent because it strikes a good balance between fundamentals and applied work," he says. "In addition, the graduates believe that the programme has equipped them with the necessary skills to meet the challenges of the food industry in Singapore and Asia."

He says half the class opted to do their final-year project at the Manawatu campus and fell in love with New Zealand, with many commenting that they would not trade the experience for anything. He attributed the success of this programme to the commitment and dedication of the Massey academic, administrative and technical staff involved in the course.

Despite the international economic downturn about a quarter of the class already have jobs and several are considering postgraduate studies.

Date: 04/11/2010

Type: Graduation

Categories: Alumni; College of Sciences



Design disciplines celebrated at festival opening

Creative arts student designers joined with family, friends and University staff to launch the annual *BLOW* festival on the Wellington campus tonight.

Over the next fortnight the campus will be the focus for a celebration of the best in arts, fashion, dance and design, including exhibitions, screenings, performances, workshops and public lectures.

The traditional opening event at *BLOW* is the exhibition *Exposure*, which explores all aspects of design bringing together top quality work from textiles to typography, illustration to industrial design, and fashion to photography design.

Wearable art, a roadside stand to encourage drivers to take more rest stops, a re-think of the traditional lawn mower and examples of knit tagging or knitting in urban spaces, are all examples of the innovation on show at *Exposure* which opened before an audience of hundreds of invited guests in the Great Hall of the Museum building.

Communication design student Thomas Fechny was given the honour of making the student address, proudly holding aloft his first-year workbook to signify the completion of his studies and the years of effort he and fellow final-year students had made.

This year the exhibition was preceded by a guest lecture by one of Europe's best known product designers, Dick Powell, who is chief executive and founder of London-based Seymourpowell, one of the world's leading design and innovation companies developing everything from express coffee machines to super fit nappies for babies.

Festival director Drew Naika says attracting reputable career professionals like Mr Powell, and the editor of *Eye* international design magazine, John Walters, to speak at the festival showed the high regard in which it was held.

College Pro Vice-Chancellor Professor Sally Morgan says with the festival now in its fourth year, it is "firmly established as a forum for creative practitioners to network and contribute to the learning environment, while also supporting emerging design and talent".

The School of Fine Arts held a separate function to coincide with the festival launch, which included the awarding of an inaugural prize to one of its graduating photographic design students. Kate Adolph was presented with the \$1000 prize for the Wellington Photographic Supplies Bachelor of Design (Hons) Graduating Photographer Award.

The *Exposure* exhibition runs for the duration of the *BLOW* festival, which continues till November 20.

Date: 05/11/2010

Type: University News

Categories: College of Creative Arts



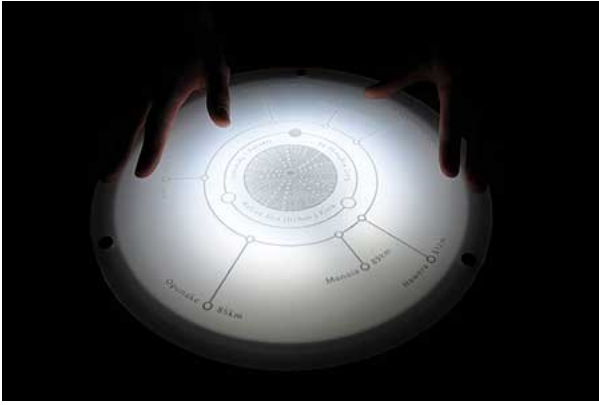
Photographic design student Kate Adolph (at right) celebrates her prize with senior photography lecturer Ann Shelton.



Thomas Fechny holds aloft his first-year workbook as he gives the student address at the opening of the BLOW Festival.



Textile design student Kristy Johnstone works on her entry about knitted graffiti for the Exposure exhibition.



Rachel Moller with an example of her outdoor rest-stop stand below, and above illuminated at night, with engravings of local landmarks recessed into the centre.

Design encourages tired drivers to take a break

Industrial design student Rachel Moller hopes her designs of outdoor furniture for roadside rest areas could help counter the dangers of driver fatigue.

The circular outdoor tables are equipped with lighting located beneath the tabletop. By illuminating them at night Ms Moller believes they will stand out and encourage long distance drivers to pull over for a break.

Long-haul drivers, like truckies, are statistically more at risk of falling asleep at the wheel. According to the Transport Agency driver fatigue was a contributing factor in 11 per cent of all road deaths in 2008.

"If they could stop more, it could really reduce the social cost of driver fatigue," Ms Moller says.

Supported by a central metal stand, the tables also come with engravings of the surrounding tourist landmarks that are recessed into the tabletop. These can offer an educational purpose for travellers too, Ms Moller says, particularly children who take rubbings away of the landmarks from each stop during their journey.

The Wellington-based 21-year-old student, originally from Oakura, Taranaki, came up with the idea for the furniture during a family road trip. "We stopped at different rest areas but found they were no good, with little to encourage you to stay."

Ms Moller has designed the metallic tables, which are actually made of composite woodboard painted to look like galvanised steel, to be reflective of the diverse New Zealand environment and to potentially provide a range of energy supply options including mains power, solar-power or wind energy.

Her design features in the *Exposure* exhibition of graduating design students' work, which is the opening event of the *BLOW* 2010 creative arts festival being held by the College of Creative Arts from November 6-20.

Date: 05/11/2010

Type: Research

Categories: College of Creative Arts



Rachel Moller

Symposium charts latest Vitamin D research

Vitamin D and its critical role in pregnancy, infancy and childhood will be canvassed at a symposium at the Albany campus on November 18.

Speakers include one of the world's leading researchers on vitamin D deficiency in infants and children, American paediatrician Professor Bruce Hollis, who will discuss findings from his recent research on vitamin D supplementation during pregnancy and breastfeeding. He is the director of Paediatric Sciences at the Medical University of South Carolina and has studied vitamin D metabolism and nutrition for the past 35 years.

Other speakers are Professor Caryl Nowson from Australia, who will talk on vitamin D in the New Zealand and Australian food supply, and Dr Pamela von Hurst, a Massey nutrition researcher, who will discuss the vitamin D status of young women and various ethnic groups in New Zealand.

Dr von Hurst, from the Institute of Food, Nutrition and Human Health, is the co-director of the University's new Vitamin D Research Centre, which is hosting the Wyeth Nutrition-sponsored symposium. She says the vital role of vitamin D in a wide range of health issues is becoming better understood.

Dr von Hurst and co-researcher Dr Cath Conlon will release findings of their recent survey on what New Zealand mothers and health professionals know and think about vitamin D – information they hope will help clarify new guidelines for safe sun exposure and suitable dietary sources of vitamin D.

Vitamin D is a hormone that regulates more than a tenth of human genes and plays a key role in skeletal health as well as ensuring cells throughout the body function. The sun is the primary source. Vitamin D deficiency is associated with osteoporosis, some cancers, multiple sclerosis, diabetes, insulin resistance, hypertension, heart disease, respiratory infections, muscle weakness, mood and cognitive function, infectious diseases such as influenza. "The list keeps growing," Dr von Hurst says.

The re-emergence of childhood rickets in New Zealand recently highlighted concerns about vitamin D deficiency. "It is only recently that there has been any acknowledgement that people living in countries like New Zealand and Australia could be vitamin D deficient. Unlike North America and Northern Europe, we do not have any significant fortification of the food supply with Vitamin D, probably because it has never been thought to be necessary.

"However, as the population becomes more compliant with the sun safety messages, and as lifestyles become more sedentary and less time is spent outdoors, it will not be surprising to see vitamin D levels dropping across the population. In some circles there is talk of a world-wide epidemic of vitamin D deficiency."

Date: 05/11/2010

Type: Research

Categories: College of Sciences



Professor Bruce Hollis



Dr Pamela von Hurst



Storm Uru won the bronze medal in the men's lightweight double scull.

Eight medals for University rowers

Massey University students won eight of New Zealand's 10 medals at the World Rowing Championships at Lake Karapiro including all three golds.

The gold medals were won by Hamish Bond and Eric Murray, who defended their title in the men's coxless pair, the coxless women's pair of Juliette Haigh and Rebecca Scown, and Nathan Cohen in the men's double scull.

Ms Haigh and Ms Scown proved what a strong pairing they are by taking a five-second lead early in the race and maintaining it throughout.

Louise Ayling in the women's lightweight single scull and James Lassche in the men's lightweight coxless pair won the two silver medals.

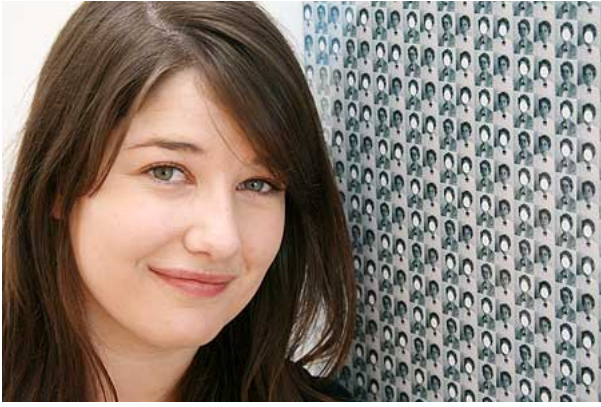
Bronze medals were won by Storm Uru and Peter Taylor in the men's lightweight double scull, Emma Twigg in the women's single scull and Simon Watson, a member of the men's coxless four.

University high performance co-ordinator Kelly Rofe says it was a wonderful performance from the student athletes. "It's great to see them achieve on the world stage," she says. "But it's important to remember that as well as sporting success, many of these rowers are also excelling in the classroom – in fact some of the medal winners have exams this week."

Date: 08/11/2010

Type: Awards and Appointments

Categories: Academy of Sport; Sport and recreation



Kate Adolph

Inaugural photography award presented

Photographic design student Kate Adolph has snapped up an inaugural prize awarded to a graduating student from the School of Fine Arts photographic design course.

The 22-year-old, originally from Queenstown, was presented with the \$1000 prize for the Wellington Photographic Supplies Bachelor of Design (Hons) Graduating Photographer Award at a function held on Friday to coincide with the official launch of the *BLOW* 2010 creative arts festival.

Ms Adolph's portfolio of work includes a collage of passport-sized photographs of her great-grandmother, which have all been slightly altered to question the reliability of an archival document as a valid authentication of the past. "By intervening on to personal family photographs, this displacement is pushed and extended," Ms Adolph says. "Here, photographic objects are fragmented and deconstructed to a state where they transcend into recontextualised art objects."

In presenting Ms Adolph with her award, senior photography lecturer Ann Shelton also praised her inventiveness with the medium and long hours of hard work she put into the course.

Date: 08/11/2010

Type: Awards and Appointments

Categories: College of Creative Arts



Kate Adolph with her photographic collage and (right) celebrating her award with senior photography lecturer Ann Shelton.

Teaching and Learning Week

The University's first Teaching and Learning Week takes place on all campuses from November 15-19. The week aims to promote and showcase innovations in teaching and learning in the context of the goals we have set in the Road to 2020 Strategy. Workshops, symposia and drop in sessions are available most days with several visiting speakers from other universities, and Teaching and Learning Week culminates on Friday with the Vice-Chancellor's Symposium. Highlights during the week include:

- 50th Jubilee of Distance Learning book launch
- Teaching for Creativity: A workshop for teachers
- MediaSite@Massey: Enhancing teaching through video
- Launch of E-Cast Education
- Mentoring in a contemporary landscape
- Designing assessment for learning: A workshop for teachers
- How to get funding to enhance the quality of your teaching
- Everything you need to know about applying for a teaching award
- Extending the possibilities: Discovering the opportunities with the expanded electronic toolset
- 'So you want me to teach online... as well': Managing workload in the new digital university
- Blended learning clinic: Getting the bugs out of your blended learning
- Enhancing Student Success: Why retention and completion is so important and what you can do about it?

Further information will be circulated to staff on relevant campus email lists and the full programme can be viewed on the Teaching and Learning Week website. <https://www.massey.ac.nz/?t37885454k>

Registrations for participation at specific events can be sent by email to: cadel@massey.ac.nz

Date: 08/11/2010

Type: Internal Communication

Categories: Any



An injured kereru is cared for at the Wildlife Health Centre.

Wildlife health centre seeks bird rehabilitators

The University's Wildlife Health Centre is seeking carers to help rehabilitate native birds after treatment.

Anyone willing to be involved is invited to attend an information day at the Ira Cunningham lecture theatre at the Manawatu campus on November 27.

The centre treats native species – mostly birds – medically and surgically, but one of the important aspects of wildlife treatment is giving them the opportunity to regain some fitness before they are returned to the wild.

Veterinary nurse Bridey White says many of the birds that come into the centre have sustained injuries to the coracoid and clavicle from hitting windows. "This is quite a painful experience for them and can result in fractures that either need to be supported with bandaging or repaired surgically," Ms White says. "The injuries from this kind of trauma render the bird unable to fly and during convalescence time they will lose a degree of fitness. At the moment we have four birds that have exactly this problem."

Once medical treatment has been administered at the ward, birds are sent to rehabilitators where they regain strength before being released.

"We have a continual need for wildlife rehabilitators who are willing to volunteer," she says. "Interested people would need to have the time and space to care for the birds, and having an aviary would greatly help."

The information day will give an introduction to prospective carers. "We'll talk about the type of birds that will require care, which are the common native birds such as kereru, tui, and waxeyes," she says. "After this, people who are still interested will be given further training."

There will be a variety of speakers at the event, including Wildlife Health Centre staff and a representative from the Department of Conservation.

Anyone interested in attending the information day can contact b.j.white@massey.ac.nz

Date: 08/11/2010

Type: Research

Categories: College of Sciences; School of Veterinary Science

Manawatu campus co-hosts on-line conference

New video conferencing technology will enable up to 400 people in seven cities to attend a national conference on sustainability without the need for travelling out of town or finding accommodation.

The University is one of the participating hubs for the Signs of Change e-conference. Associate Professor Christine Cheyne (pictured right) will host the Manawatu campus event from November 15-16, in Palmerston North.

Other centres participating in the conference are based in Auckland, Christchurch, Dunedin, Invercargill, Kerikeri and Wellington.

Dr Cheyne says it is designed to provide what is good about a conference, while minimising the environmental impact, cost and time commitment. "Travelling overseas to learn what to do is not sustainable and often unnecessary," she says.

A new type of technology – HD323 Bridge – will enable delegates in all participating centres to see the speaker and see power point slides. A network of academics volunteered time to work with their universities and IT specialists to set up the conference.

The conference is devised by Associate Professor Susan Krumdieck of Canterbury University, who decided that rather than travel to a conference on sustainability she would use the funds to hold an e-conference showcasing a range of successful New Zealand sustainability initiatives.

The conference is aimed at anyone who wants to know about initiatives in sustainability including engineers, transition town members, scientists, business people, educators, students, health workers and farmers.

Registrations are now open and more information can be found on the conference website: www.signsofchange.org.nz

Date: 10/11/2010

Type: University News

Categories: Palmerston North





Fashion design student Lisa Holmes tries a part of her garment couch on for size.

Is it a dress? Is it a chair? Wearable furniture on show

Expressions like “have a seat” or “take the weight off your feet” take on a different context when the work of fashion design student Lisa Holmes is considered.

Her couch garment design encourages public interaction as the pieces of the soft furnishings can be converted into clothing, which the wearer can then use to once again form a couch.

“Clothes can be more than wearable and should be multi-functional,” Ms Holmes, 21, says of the concept behind her exhibit called *Fully Furnished*.

While she concedes the world may not be ready for her multi-functional designs just yet, she believes they definitely have potential for the future. “I see this as an eye-catching thing that gets people excited, and that as technology advances we see more multi-functional designs that haven’t made it into the garment world yet.”

The exhibit is included in the *Exposure* exhibition of work by graduating design students as part of the *BLOW 2010* creative arts festival. It shows a conventional set of garments draped onto separate sections of a couch, creating a life-size puzzle. Ms Holmes says it encourages people to work together to try on the various components to form a couch.

“People’s eyes are opened to the world where garments are no longer just clothes to be hung in a wardrobe.”

Ms Holmes’ piece has already been exhibited in Wellington’s Civic Square, where people were encouraged to try out the garments and piece the couch back together. “Participants and onlookers were encouraged to consider the harmony in which garment and furniture combine and are pushed to rethink design normality and with it their current lifestyle,” she says.

Date: 10/11/2010

Type: Research

Categories: College of Creative Arts



Professor Hugh Blair

Cancer studies backed by biomedical research fund

Nine of the University's staff are among 13 researchers to share in \$130,000 funding from the Palmerston North Medical Research Foundation.

The foundation is a charitable organisation that manages a capital fund that generates earnings to distribute to scientists for biomedical research. Researchers from AgResearch and MidCentral Health were also recipients.

Among the successful Massey applicants was Dr Andrew Sutherland-Smith, a senior lecturer at the Institute of Molecular BioSciences. Dr Sutherland-Smith's research focuses on a new type of cancer drug that is based on the metal ruthenium. "Drug targeting is of paramount importance for anticancer research and these new drugs bind blood proteins to be delivered to the tumour," he says. "We aim to characterise the interaction between the protein serum albumin and one of these drugs, to help understand how delivery is achieved. This study has important implications in the therapeutic use of these new drugs and the on-going design of improved ones."

Associate Professor Kathryn Stowell, also from the Institute of Molecular BioSciences, will use her grant to further her study into colorectal cancer. "Colorectal cancer is a major cause of cancer-related deaths in New Zealand, with 120 new cases per annum in the lower North Island alone," Dr Stowell says. "We will extend our existing study that makes use of the latest DNA sequencing technology to analyse colon cancer cells before and after treatment with a standard chemotherapy drug to identify factors responsible for both drug sensitivity and drug resistance."

Veterinary pathology lecturer Dr Keren Dittmer, from the Institute of Veterinary Animal and Biomedical Sciences, will study a protein that causes rickets in Corriedale sheep.

Professor Hugh Blair, who is also vice-president of the foundation, says it is a thrill to distribute funds to such worthwhile projects focused on human health and wellbeing. "The capital base for the foundation fund comes from donations out of our local community and it is fitting that it is our community that will benefit from these research projects."

Full list of Massey recipients:

Courtney Meredith – Institute of Molecular BioSciences

Andrew Sutherland-Smith – Institute of Molecular BioSciences

Danielle Aberdein – Institute of Veterinary, Animal and Biomedical Sciences Els Acke – Institute of Veterinary, Animal and Biomedical Sciences

Jasna Rakonjac – Institute of Molecular BioSciences

Keren Dittmer – Institute of Veterinary, Animal and Biomedical Sciences Kathryn Stowell – Institute of Molecular BioSciences

Lousie Brough – Institute of Food, Nutrition and Human Health

Laryssa Howe – Institute of Veterinary, Animal and Biomedical Sciences

Date: 11/11/2010

Type: Research

Categories: College of Sciences



Sir Mason is presented with a tewhatewha by Mr Maharey while Professor Tairahia Black recites an ancient incantation.

Knight's contribution to education celebrated

Māori doctoral achievement was the focus of a symposium held on Monday to celebrate the knighthood conferred this year on Professor Sir Mason Durie, the University's Deputy Vice-Chancellor.

Participants in the one-day forum included staff, researchers, current doctoral scholars and about half of the University's 60 Māori doctoral graduates from the past decade, many of whom attributed their achievement to Sir Mason.

Dr Brendon Puketapu, now with the Tertiary Education Commission, was one of several who recounted how whenever he came up with a reason for delaying or putting off his studies, Sir Mason came up with better reasons for continuing and completing. Dr Monty Soutar, chief executive of Te Rūnanga o Ngāti Porou, was another: "Without him I wouldn't have finished or be in the position I am in now."

Others present included Ngāti Tūwharetoa Paramount Chief Dr Tumu Te Heuheu and educationalist Dr Turoa Royal.



Māori doctoral graduates gathered at the symposium at the Manawatu campus: Dr Darryn Joseph, Professor Sir Mason Durie, Dr Nicole Coupe, Dr Monty Soutar, Lady Arohia Durie, Dr William Edwards, Dr Janice Wenn, Dr Brendon Puketapu, Dr Lillian George, Dr Wiremu Manaia, Dr Heather Gifford, Dr Sharon Henare, Dr Amohia Boulton, Dr Selwyn Katene, Dr Maureen Holdaway, Dr Annemarie Gillies, Dr John Waldon, Dr Hukarere Valentine, Dr Huhana Smith, Dr Rangī Mataamua, Dr Colin Knox, Professor Tairahia Black.

A dinner in honour of Sir Mason, who is also the University's Assistant Vice-Chancellor (Māori and Pasifika), followed the symposium. His knighthood was for his contribution to public health and Māori health in particular, while the University's celebration concentrated on his contribution to education, particularly Māori education.

Whānau Ora Minister Tariana Turia, one of three speakers at the dinner, said an internet search on Sir Mason brought up 22,400 results in a few seconds – "such is the enormous extent of his influence. One of the most profound influences of all has been the galaxy of stars that Mason has inspired."

Dr Turoa Royal commended Sir Mason's contribution to the development of wānanga – Māori institutions of higher learning.

Vice-Chancellor Steve Maharey said he had had made an indelible mark on public life in New Zealand. "This can be seen in his immense contribution to the fields of Māori health, education and development."

Mr Maharey presented a tewhatewha to Sir Mason. Historically the tewhatewha, a weapon once used in battles but now in ceremonies, was a signifier of authority and prestige and typically bestowed upon a tribe's strategist.

Sir Mason acknowledged the support he had, his experiences growing up at Aorangi, his wife of 42 years, Lady Arohia Durie, and family members, many of whom were present. "A knighthood doesn't happen without many people, I can think of at least 250 people behind it, starting with my parents."

Date: 11/11/2010

Type: Awards and Appointments

Categories: Maori



Dr Murray Cox

Royal Society honours two University researchers

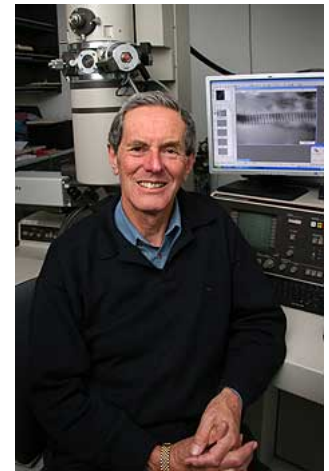
A distinguished professor and a rising research star from the University's College of Sciences were recipients of prestigious awards at last night's Royal Society of New Zealand research honours event.

Distinguished Professor David Parry was awarded the Dan Walls medal – presented to the physicist working in New Zealand for at least the past decade who is deemed to have made the greatest impact, both nationally and internationally, in their field of research.

Dr Murray Cox was awarded one of 10 inaugural Rutherford Discovery Fellowships. The fellowships support early to mid-career researchers by providing support of up to \$200,000 a year over a five-year period, which goes towards both their salary and their programme of work.

Professor Parry, from the Institute of Fundamental Sciences, received his PhD from the University of London and has since made many contributions to the research environment in New Zealand and internationally. He is world-renowned for his work on the structure and function of fibrous biological macromolecules, which include the proteins found in muscle fibre. His outstanding career has included key advances in the understanding of the structural properties of alpha-helical coiled-coil proteins. He is a former winner of the Rutherford Medal, New Zealand's highest scientific award.

Dr Cox, from the Institute of Molecular BioSciences, will continue his research on Computational reconstruction of genomic evolution. He is a leading researcher in the area of human genomics. Using novel computational approaches, Dr Cox will investigate human prehistory in the Indo-Pacific region, and the way genes are regulated in an inter-species fungal hybrid that arose from two highly divergent parent species.



Distinguished Professor David Parry

College of Sciences head Professor Robert Anderson says the society has acknowledged the work of two leading researchers. "David Parry has contributed greatly to the field, and the medal is a fitting tribute to his commitment to science," Professor Anderson says. "Murray Cox was recently recognised by the University as one of its most promising young researchers, and it is great that the Royal Society has also seen fit to recognise the enormous potential he offers to science."

Date: 11/11/2010

Type: Awards and Appointments

Categories: College of Sciences



From top, Maria Robertson, Talent Management Director for AIESEC Manawatu Rebecca Wildbore, Bayleigh Lewer, Kirsten Hauschild, Kelly Weaver, AIESEC Corporate Development Director Bradley Osborne, Xavier Lynch and Luke McCarthy.

Business students head overseas to share skills

Five College of Business students are giving up their summer holidays to help others through a voluntary work and overseas exchange programme.

They are part of the Manawatu campus chapter of the Association Internationale des Etudiants en Sciences Economiques et Commerciales (AIESEC) – a youth organisation operating in 1600 universities worldwide.

Bayleigh Lewer, Maria Robertson, Xavier Lynch, Luke McCarthy and Kirsten Hauschild signed up for the programme, called OE+, which promotes student leadership and skill sharing. They will teach English and take part in humanitarian projects in Italy, India, Hungary and the Ukraine for up to 14 weeks over summer.

Ms Lewer will be travelling to Berdyansk, Ukraine to teach English to eight to 25-year-olds while Ms Robertson is heading to Chandigarh, India, to work with children and work on HIV and Aids prevention projects. Mr Lynch is on his way to Ancona, Italy, to organise events to show how banks are adapting to microcredit. Mr McCarthy has applied to teach English in Hungary and Ms Hauschild hopes to go to the Philippines to work on disaster relief.

Local committee president Kelly Weaver says the internships, lasting from six to 14 weeks, help students improve their job prospects. “This is an opportunity for students to challenge themselves and make an impact round the world,” she says.

The chapter, which has 19 members and six executive board members, is planning an international internship next semester called Project Kia Ora, which will bring up to five international interns to Manawatu to work on a community project.

Students who are interested can get more information by emailing manawatu@aiesec.org.nz

Date: 13/11/2010

Type: University News

Categories: College of Business



Professor Roger Lentle

Research supports fern's hunger-busting properties

University researchers have shown the appetite suppressing effects of a native New Zealand plant may be due to a unique effect on the stomach's pumping action.

Professor Roger Lentle, from the Institute of Food, Nutrition and Human Health, led a team that studied how an extract of the mamaku fern influenced stomach activity. Māori traditionally used mamaku to treat diarrhoea and other stomach complaints, but how it works has not been fully studied.

"The extract comes out of the pith and fronds of the mamaku," he says. "It's a very weird substance: it's stringy and doesn't flow the way an ordinary liquid flows. The more you stir it the more it resists the flow, and the more it flows the more it stretches."

These characteristics called sheer thickening and extensional flow are unique in the world of edible plant gums. Professor Lentle says this means the extract may flow differently in the gut to other carbohydrate gums, tricking it into sensing it is full.

"We know that contractions in the gut are caused by it feeling there is something in there and needing to push it on," he says. "But this extract seems to dupe the sensory nerves in the stomach so they signal the stuff is flowing when it isn't, and vice versa. This seems to confuse the stomach's pumping system, causing it to become less effective."

The gum then builds up in the antrum, the part of the stomach near the intestine, giving the sensation of satiety, or feeling full when it is overloaded. "We think that the peculiar effect of the gum of flow is what generates the reputed feeling of satiety," Professor Lentle says. "What's more its unique properties in resisting flow may make the feeling last longer."

He says the extract was drawn to his attention by Associate Professor Kelvin Goh, who performed the initial purification. "He told me about it and I saw the potential, so we began testing," Professor Lentle says.

He believes there is potential for a commercial farming operation. "There is an opportunity there. This extract shows the gum may have significant potential as an appetite suppressant, and it is all natural but more research needs to be done on dose and safety."

Professor Lentle is keen to work with iwi willing to further investigate the potential of the extract.

Date: 15/11/2010

Type: Research

Categories: College of Sciences

New tool sharpens treatment for Māori

A new tool that measures physical, spiritual and whānau dimensions of Māori with mental health issues in addition to purely psychological measures is to be launched this week.

Hua Oranga: A Māori Measure of Mental Health Outcome was conceived by Professor Sir Mason Durie and Director of Te Mata o Te Tau, Massey's Academy of Māori Research and Development Dr Te Kani Kingi about 10 years ago. The original framework formed the basis of Dr Kingi's PhD thesis.

After more than a decade of development the framework and measure has now been validated through testing with health providers in the Bay of Plenty. The work was conducted in association with researchers from the national Māori health workforce organisation – Te Rau Matatini and the Clinical School at Waikato Hospital and will be available for use by health providers nationwide.

According to *Te Rau Hinengaro: The New Zealand Mental Health Survey*, mental health concerns remain a significant issue for Māori.

Dr Kingi says there are more than 1200 health measurement tools, and this is the only one of its kind – in that it includes far broader environmental measures of specific relevance to Māori. “To have it validated in this way is potentially significant for mental health development in New Zealand.” The framework is based on the Whare Tapa Whā model of health developed by Professor Durie more than 25 years ago and is widely used in health services and other social programmes.

The benefits of the framework also resonate with a Massey psychology researcher investigating whether mental health treatment is less effective when the religion or spiritual beliefs of patients are ignored

Doctoral student Bronwyn Clark says studies overseas have shown that a therapist's understanding of a client's deeply held religious or spiritual views and values is crucial in developing effective treatment, but anecdotal evidence suggest therapists in New Zealand typically steer clear of discussing religious beliefs.

Dr Kingi says there is growing evidence to support the correlation between physical health and wellbeing. “Many of the tools currently in use are too blunt to understand Māori realities.” Dr Kingi says the framework can potentially be used in a broad range of settings.

“Using a conventional approach, treatment outcomes are often determined by whether or not symptoms have abated or been reduced. These are positive outcomes and are often assisted by the use of medication. However, medication can generate unwanted outcomes – such as weight-gain for example – which are not considered as part of the overall outcome analysis. This measure is a step in that direction and a real attempt to better understand the broad range of factors that contribute to the health outcomes of individuals.

“This will mean that for the first time Māori concepts of health and wellbeing can be considered and benchmarked, and considered over a period of time,” Dr Kingi says.



Dr Te Kani Kingi

Date: 15/11/2010

Type: Research

Categories: College of Humanities & Social Sciences; Maori



Open education topic of Australasian meeting

The Australasian Council on Open Distance and e-Learning met at the Manawatu campus last week to explore rapidly developing areas of open educational resources and the implications for tertiary education.

The council is the peak Australasian organisation in the area of open, distance and e-learning, with a membership that includes all New Zealand universities and most of Australia's. Representatives from more than 30 of the universities attended, and took part in a workshop on open educational resources.

Council president Gordon Suddaby, Massey's Academic Development and e-Learning director, says the meeting was particularly significant because it is the first time the University has hosted the council and this year marks 50 years of distance learning at Massey.

Guest speakers included Professor Jim Taylor from the University of Southern Queensland, Dr Wayne Mackintosh from the Open Education Foundation, Jane Hornibrook from Creative Commons Aotearoa New Zealand, Professor Belinda Tynan from the DEHub project (Australia) as well as a number of Massey leaders in this field including professor John O'Neill and Dr Ben Kehrwald as well as Justin Sampson from Ako Aotearoa.

Date: 15/11/2010

Type: Internal Communication

Categories: Any

Franchise sector growing fast study finds

The number of businesses operating under a business franchise format in New Zealand has doubled in the past seven years, as has the number of employees in the sector, while the number of franchise systems has increased 28 per cent.

More than 80,000 people now work for businesses that are franchises.

Franchising New Zealand 2010 is the first detailed study of the sector since 2003 and was carried out by the University in partnership with Griffith University in Brisbane. It studied franchisors – the original business that sells the right – and franchisees, who purchase the business model and operate the business.

It reveals there are an estimated 23,600 business franchises operating under 450 franchise systems. This compares with 12,300 franchises and 350 systems in 2003 when there were 40,915 employed.

The other change for staff is that 71.8 per cent are in permanent full-time positions compared to just over half seven years ago. This trend indicates a cautious approach to putting on new staff in the current economic environment.

Dr Susan Flint-Hartle, of the School of Economics and Finance, who led the study, says the findings show the sector is stable and continuing to expand despite the challenging economic environment.



Dr Susan Flint-Hartle of the School of Economics and Finance.

“In 2009, only 13 per cent of units underwent some change mostly owing to sale or transfer,” Dr Flint-Hartle says in the report.

“The economic downturn is mostly impacting franchises by increasing competition, reducing the number of customers and effecting profit margins. To mitigate these effects franchisors are trying to reduce costs with more efficient operations, highlighting key performance indicators, and increasing staff training.”

Half the respondents reported increased sales revenue in the past two years, 30 per cent reported a decrease and 20 per cent reported no significant change. Dr Flint-Hartle says marketing through websites and social networks and the introduction of loyalty rewards are methods being used to enhance promotion.

Franchises make up 5 per cent of New Zealand's 476,558 small and medium sized businesses and the majority – 94 per cent – are home-grown. The study found internationalisation was a challenge. In 2003, 20 per cent of New Zealand franchise systems operated overseas but 50 per cent had plans to do so. However, now only 23 per cent are involved in international franchising although 32 per cent have an overseas strategy plan.

The headline findings were presented at the New Zealand Franchise Association Awards Dinner at the weekend.

Date: 15/11/2010

Type: Research

Categories: College of Business



Conference organiser Professor Sitaleki Finau (back row sixth from left) with some of the participants at the conference.

Pasifika researchers out in force at Albany

Poverty reduction in Fiji, Samoan leadership style, and Pacific Island perspectives on western psychology were among the diverse research topics presented at a two-day conference at Albany last week.

About 50 staff and postgraduate students from all three campuses gathered for the fifth Pasifika Staff and Student Network conference, with the theme of Pasifika Community Development: managing change for growth.

Participants from many Pacific backgrounds presented their latest research from a wide range of academic disciplines, covering economic, education, health and social issues.

Dr Lesieli MacIntyre, a senior lecturer at the College of Education's School of Educational Studies, Manawatu, spoke about her work on how early childhood education centres can better meet the educational needs of Pasifika children born in New Zealand. She said while some Pasifika children may lack specific European cultural, technological and linguistic knowledge, they have in depth knowledge of their own cultural traditions, values and identity which she says their learning should be based on and grow from.

Talei Smith, a master's student who is teaching at Tu Toa, a Kaupapa Maori secondary school in Palmerston North, presented her findings from a multidisciplinary study exploring a gap in educational research on how pupils from a range of cultural backgrounds manage their "hybrid" identity in a mono-cultural, mainstream framework.

Indigenous nursing practice in a Fijian context, the impact of kava consumption by teachers on educational achievement in Fiji, and critical success factors for Pasifika students at Massey were among the papers presented.

Deputy Vice-Chancellor and Assistant Vice-Chancellor (Maori and Pasifika) Professor Sir Mason Durie, launched several new publications from the Pasifika@Massey Directorate.

These included a monograph by Analosa Ulugia-Veukisa from her public policy master's thesis on the influence of spirituality on the sexual behaviour of young Samoans in New Zealand, titled *What's God got to do with Sex?*

Also launched were a collection of writings by Pasifika authors called *Talanoa Ripples: Across Borders, Cultures, Disciplines*, and reflections on Tonga's foreign relations written by the current Tongan Prime Minister, Dr Feleti Sevele.

Associate Professor of Economics Rukmani Gounder, who chaired the conference, spoke on socio-economic and community development for poverty reduction in Fiji. Conference organiser and Pasifika Director Professor Sitaleki Finau discussed an alternative approach to community development suited to Pasifika social structures.

Professor Finau says the conference was a resounding success, showcasing the broad scope and richness of scholarship by Pasifika academics across the University's colleges and campuses.

"It's clear each and every one of the conference participants has done a great deal to progress the University's [Pasifika] strategy to advance teaching, research and consultancy. Individually and collectively, their work promises to make big differences to our Pasifika communities and nations. The publications represent Pacific knowledge being packaged for academic and community use."

Date: 16/11/2010

Type: Research

Categories: Auckland; College of Humanities & Social Sciences; Pasifika



Professor Sir Mason Durie launches four new publications from Massey's Pasifika Directorate.

Top lecturer's Cambodian poverty mission

When he is not teaching leadership and contemporary management at the Albany campus, Dr John Tan spends holidays building wells in poverty-stricken Cambodian villages.

The part-time lecturer in the School of Management won the hearts of students for his inspiring lectures on leadership and sustainability and has been voted Lecturer of the Year by the Albany Students' Association.

Dr Tan likes to put his ideas and theories into practice by regularly travelling to Cambodia, where he works with a church-based team building wells to provide clean drinking water for villagers, so they can avoid polluted ponds.

He is going back this week for his 23rd trip since 1996. Each lasts about a fortnight and usually involves travelling with a local doctor and team of workers, distributing medical supplies and setting up sustainable projects. He is currently working on a plan to develop sustainable fish farms in villages near Siem Reap.

An invitation from friend doing voluntary aid work started it all. "I vowed I wouldn't go back, but I saw a need," Dr Tan says of the first visit. "Now, I feel it is privilege to go there, even if to bring about small changes."

Born in Malaysia, Dr Tan has a Bachelor of Science in microbiology from Glasgow University, Scotland, an MBA from the University of Bath, England, a PhD from Massey. His thesis was on leadership succession.

He was surprised at being voted the most popular lecturer from 140 Albany academics nominated by students. "Quite frankly, I can be a bit strict. I demand a fair amount from my students, but I demand even more from myself. I see the students as my friends, as equals. If I can add value to what they are doing, that's what matters most. I always told myself that the day I wake up and don't want to go to class is the day I stop teaching."

Among a host of comments students wrote about Dr Tan was: "He is a lecturer that really can get the class interacting and involved with learning. His humour and real life examples can really keep the class both entertained and interested in the topics being taught, explains things clearly, enjoys a good debate, invites questions from the class, uses relevant examples from his own career."

Other awards went to Associate Professor Mike O'Brien (College of Humanities and Social Sciences), Dr Johan Potgieter (Sciences), Delize Delaney (Education), Associate Professor Erik Champion (Auckland School of Design), Trudy Lile (New Zealand School of Music), and Claire Alison Goode (Professional and Continuing Education).

At the Manawatu campus, students named Dr Angie Farrow overall Lecturer of the Year. Her nomination described her as "an amazing lecturer with a passion for education, friendship and drama" who "gives hope to those who strive for success and pushes for excellence through style and drive".

Dr Farrow, the College of Humanities and Social Sciences' School of English and Media Studies, is a senior lecturer specialising in performance drama and public speaking.

Other recipients of the Massey University Students' Association Manawatu campus awards were Sam Richardson (College of Business), Rhys Hill (College of Education), Keran Dittmer (College of Sciences).

The lecturer of the year awards started at Albany in 2005 and the Manawatu students also began their own awards last year. The Massey at Wellington Students Association is considering doing awards next year as well.

Date: 16/11/2010

Type: Awards and Appointments

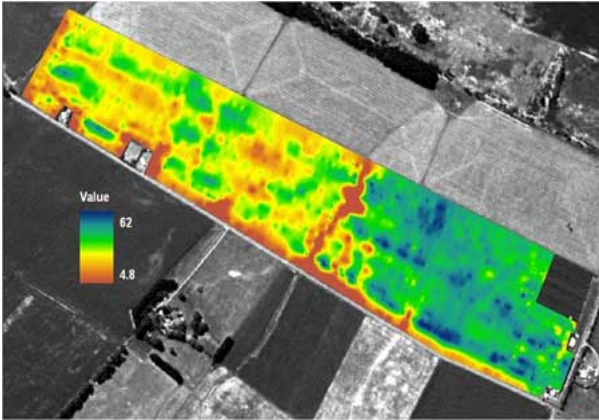
Categories: Auckland; Palmerston North; Teaching



Albany campus Lecturer of the Year 2010 Dr John Tan



Manawatu campus Lecturer of the Year Dr Angie Farrow



The map shows the results of sensing a wheat paddock in early growth stage and indicates the large variations in crop biomass. The dark green and blue areas represent a greater crop density and increased growth.

Professor in Precision Agriculture appointed

Maximising yield while minimising waste is the goal of every farmer, but Ian Yule has made a career out of it. In a New Zealand first, he has been promoted to the position of Professor in Precision Agriculture.

Professor Yule, who works within the Institute of Natural Resources, says his work is all about trying to reduce error margins. "Rather than giving the whole farm an average and applying fertiliser based upon that, we find ways to precisely map the pasture or crop," he says. "This means we can then apply only what's needed."

Minimising unnecessary agricultural inputs means savings for the bank balance and the environment. Professor Yule's role at the University differs from many similar positions around the world, where precision agriculture is focused on crop farming. In New Zealand pastoral farming is a major focus.

With four PhD students working on research at the Centre for Precision Agriculture, his work spans top-dressing and other fertiliser application methods, and pastoral sensing for growth rates and quality. His work has also gained commercial success. He and two of his postgraduate students did the initial development work on the CDax Pasturemeter now used on many dairy farms.

Professor Yule is trialling a new pasture and crop sensor that can be fitted to the bottom of a small aircraft. "There are only two of these sensors in the world," he says. "So rather than having a sensor on a vehicle, you can have the sensor on the plane and it covers the area much faster. It's quite small, so we could also put it on a radio-controlled plane."

The sensor uses light readings – in the visible range and near infrared – to capture the rate and quality of pasture growth in the area.

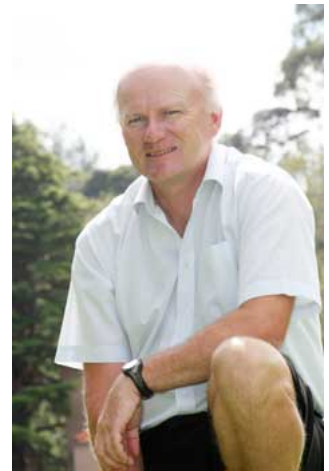
The aircraft can fly below cloud cover, overcoming the problem of trying to get the same information from a satellite. "This is also immediate. We can get the data right before fertiliser is applied, meaning we know exactly how much to put where."

It is the intersection of farming, economics and sustainability that drives Dr Yule's work. He grew up in a farming family in northeast Scotland. "My brother did a family tree and traced back about 800 years – and it looks as if we have always been farmers. It's always been my passion."

He studied agricultural engineering at Newcastle-Upon-Tyne in England and worked at a variety of places there before coming to Massey 13 years ago.

"I felt there was more scope for the things I wanted to do in terms of production agriculture here. It was a time in Europe when there were subsidies to stop you producing, whereas what really interested me was finding ways to make production more efficient.

"I want to make sure the environmental impact of what we do is minimised as much as possible. The world needs more food, but we can't produce it at the expense of the environment. By reducing waste and making much more efficient use of fertiliser, I think we can reduce our impact."



Professor Ian Yule

Date: 16/11/2010

Type: Awards and Appointments

Categories: College of Sciences; Explore - Agriculture/Horticulture

Delays with law change put children's health at risk

Noise and acoustic specialist Dr Stuart McLaren says proposed changes to the Building Code do not include a clause setting auditory standards for classrooms – despite evidence that excessive classroom noise harms health and well-being.

In particular, children with autism, hearing impairment and a range of special needs, will be disadvantaged, Dr McLaren says.

Submissions to change the Building Code requirement related to noise protection close on November 26. Dr McLaren, from the Institute of Food Nutrition and Human Health, says it is essential that provisions that establish acoustic criteria for classrooms and learning spaces are part of it.

The Department of Building and Housing plans to introduce a new amendment to the code, known as clause G6, to clarify noise insulation requirements in new apartment buildings and multi-unit dwellings, but classrooms are not covered. Dr McLaren wants them included now rather than the second stage of consultation for which he says there is so far no scheduled timetable.

“Ultimately we want to be sure it does not get lost. If it's not included in the next round of consultation there will be an inconsistency in the legislation.” He is concerned that the next year's political landscape, which includes a general election and the likelihood of a cabinet reshuffle, could also see the issue pushed further back and not resolve the problem for thousands of children.



Dr Stuart McLaren

Provision had previously been made in Education (Early Childhood Services) Regulations 2008 but the process had not encompassed the introduction of the new clause to the building code. What this means is that new buildings for early childhood services can be constructed, which later may not be identified as being in compliance with education regulations and licensing criteria, he says.

Dr McLaren has extensively researched noise levels in early childhood education centres and the effects on children and their teachers. He says research has repeatedly shown poor listening conditions, including loud noise and reverberation in classrooms, can affect all children but have an even worse effect on those with auditory disorders.

“Good acoustical treatment need not be excessively costly if it is incorporated in the design stage. Ripping down ceilings to replace them with acoustical panels and re-lining walls with acoustic rated materials is all an unnecessary expense which could have been avoided if it had been done right the first time.”

He urges teachers, parents and caregivers to make a submission before the deadline.

For further information:

<http://www.dbh.govt.nz/consultingon-noise>

Date: 16/11/2010

Type: Research

Categories: College of Sciences

Adjunct professor role for eminent businessman

The University has appointed businessman Robin Hapi as an adjunct professor in the College of Business in recognition of his commercial skills and leadership qualities.

Mr Hapi (Ngāti Kahungunu Te Whatu i Apiti, and Ngāi Te Rangikoianake) will be available to provide advice and guidance to the executive education programme, the MBA programme, Te Au Rangahau (Massey's Māori Business Research Centre) and the college Pro Vice-Chancellor, Professor Lawrence Rose.

His appointment recognises his skills, knowledge and expertise in business, education, and Māori development and is closely aligned to Massey's teaching and research interests.

He has a Master of Business Administration with distinction and says he wants to give something back to Massey. "I am a Massey graduate and I'm keen to get involved and help other people wherever I can."

He has already given a lecture on the Treaty of Waitangi Māori fisheries settlement and supported a recent daylong governance session. Mr Hapi has a long career in management and in governance and is a member of the Institute of Directors and a Fellow of the New Zealand Institute of Management. He has for many years been involved in education as a Commissioner of the Tertiary Education Commission, a member of the governing body for Te Wānanga o Raukawa and as a former Trust Board Chair of Hato Paora College, which he attended. "Even though I am engaged in Māori business, my passion is Māori development and education."

In 2002 he was a recipient of a 75th anniversary Massey Medal for outstanding achievement.

He has extensive experience in senior management and governance and is currently chairman of Aotearoa Fisheries Ltd, chairman of the Sealord Group, and is also a member of the Plumbers, Gasfitters and Drainlayers Board. He has previously been chief executive of Aotearoa Fisheries Ltd, and the Treaty of Waitangi Fisheries Commission (Te Ohu Kai Moana) chief executive.

Professor Rose says the college greatly values his experience and advice as well as his contribution to executive education. "He is a very well-respected former chief executive and experienced board member and he is among Massey's most successful alumni."

His appointment is part of a University policy to attract eminent commercial and industry experts with demonstrated leadership qualities and teaching supervision and research skills to honorary academic positions, while they maintain their business or other involvements.



Robin Hapi

Date: 17/11/2010

Type: Awards and Appointments

Categories: College of Business; Maori

Book celebrates 50 years of distance learning

A new book celebrating the University's 50th Jubilee of distance learning was officially launched at the Manawatu campus on Monday.

Written by former director of extramural studies Professor Emeritus Tom Prebble, *From a Distance: 50th Jubilee of Distance Learning* focuses on the 25 years since 1986.

It covers the rapid growth of distance learning, the evolution of media used to deliver and support teaching and the systems employed to run the large and complex service. It reflects the changing face of extramural students over those years and explores a number of challenging policy developments that the programme has engaged with.

The book follows John Owens' *Beyond the Walls* publication in 1985 marking the first 25 years.

Professor Prebble says writing the account of the second 25 years of an endeavour posed a few challenges. "It is not often that one is given the opportunity to reflect at length on a series of events and activities to which one has devoted a large part of one's working life," he writes. "Memory tends to put an increasingly warm glow on past events and one's own contribution to them."

Professor Prebble says that with increasing stress on programme completion and proposed changes to university entrance, the University faces "a tough challenge if it wishes to continue to offer a second chance to adult New Zealanders wanting to make a difference to their lives".



Professor Emeritus Tom Prebble signs a copy of From a Distance for Vice-Chancellor Steve Maharey.

In 1960 there were about 500 extramural students; today there are more than 17,000. About 250,000 people have enrolled over the half-century.

Both books are available for digital download from the University's website: <https://www.massey.ac.nz/massey/about-massey/university-management/avc-academic/50th-jubilee-of-distance-learning/en/jubilee-book.cfm> and Professor Prebble's book will be sold by the Alumni Shop at the Manawatu campus or ordered online <http://alumnishop.massey.ac.nz/>

The Extramural Students' Society will launch its own commemorative publication on November 30. Written by Peter Hawes, focus on the student experience.

Date: 18/11/2010

Type: Research

Categories: Book; College of Business; Extramural

Emphasising the science of sport and exercise

New research shows sport and exercise scientists must do more to emphasise the scientific rigour of the work they do to distinguish it from related but separate disciplines such as fitness training and sports coaching.

Ako Aotearoa, the National Centre for Tertiary Teaching Excellence, funded the study by Jonathan Hughes, from the Institute of Food, Nutrition and Human Health, of undergraduate exercise science education.

Mr Hughes, who is an exercise scientist, says it is often confused with other disciplines. "As exercise scientists, we carry out evidence-based research in areas such as physiology and biomechanics, but the perception of our science is often different from the reality of its rigour."

Using Massey's sport and exercise science programme as a case study, he challenges that perception. "The programme has a rigorous scientific base. There are excellent teaching methods that offer the opportunity to acquire, apply, challenge, and investigate science knowledge."

However, he also found more needs to be done to promote exercise science as a unique discipline that combines the fundamental sciences of biology, chemistry and physics in a way that few other science degrees are able.

Mr Hughes will present the research, *An Analysis of Exercise Science as a 'Rigorous' Science Education*, to the New Zealand Sports Medicine and Science Conference in Wellington tomorrow with colleagues Associate Professor Steve Stannard, head of the University's School of Sport and Exercise, and Dr Martin Thompson, honorary Associate Professor of Sport and Exercise Science at the University of Sydney.

Several other Massey researchers are presenting papers at the conference, including Matt Barnes, who will present his research on how post-exercise alcohol intake affects muscle recovery and subsequent performance.

Dr Lynette Singleton will present a comparison study of treadmill versus arm ergometry, while Mr Hughes will also present a paper on in vivo metabolic measures of contracting muscle that has been damaged through eccentric exercise.

Date: 18/11/2010

Type: Research

Categories: College of Sciences



Gaps in vitamin D knowledge a concern

A survey of more than 9000 New Zealand mothers has exposed gaps in knowledge about vitamin D's role in health that researchers describe as worrying.

And a parallel survey of health workers, including doctors and nurses, found high levels of knowledge but lack of understanding about what to tell patients.

Study authors Dr Cath Conlon and Dr Pamela von Hurst, from the Vitamin D Research Centre at the Albany campus, say the online survey of mothers drew responses nationwide and revealed about 90 per cent of respondents knew vitamin D comes from the sun and is needed for bone development.

But they are concerned that more than half of the Maori, Chinese and Indian mothers did not know that people with darker skins need more sun to absorb the same amount of vitamin D as fairer skinned people. The issue is increasingly relevant because of New Zealand's growing Asian migrant population, as well as in relation to the health of Maori and Pacific Island people, they say.

The survey also revealed many South Islanders are unaware they are at higher risk of vitamin D deficiency than people in the North Island because of sun's lower intensity in the south.

Many respondents were "confused" about how to juggle skin cancer protection messages with vitamin D health information.

A parallel survey to assess vitamin D knowledge of health professionals, including doctors, nurses, Plunket nurses, dieticians and midwives, indicated a high level of awareness of vitamin D's importance but lack of clarity on what to advise patients. "They have good knowledge, but they are not confident about giving it," Dr Conlon says.

She says the survey underscores the need for "clear guidelines that health professionals can communicate – something the Ministry of Health is responsible for".

The response to the survey was "huge", the researchers say. They hoped to get 2000. "The overwhelming message is that they want the answers, Dr Conlon says. "Mothers want to know what they should be doing."

They release the preliminary findings today at a symposium on vitamin D hosted at the Albany campus.

Presentations include a new study by Dr von Hurst, which found young Asian women aged 20-29 have a higher risk of developing bone disease because they are vitamin D deficient. Guest speakers included one of the world's leading researchers on vitamin D deficiency in infants and children, American paediatrician Professor Bruce Hollis.



Nutrition researchers Dr Pamela von Hurst and Dr Cath Conlon.

Date: 18/11/2010

Type: Research

Categories: College of Sciences



Library launches subscription to eTV media resource

The University's Library has launched its new subscription to E-Cast education, known as eTV, providing access to real-time teaching resources including recorded television programmes, documentaries, live streams and videos.

Developed in New Zealand, it has licensing rights to more than 30 domestic and international television channels.

Students and staff can view material and use it for presentations, lectures and assignments.

At the launch yesterday University Librarian John Redmayne said the platform provides "unprecedented new access to media and communities technology" and "takes teaching and learning to the next level".

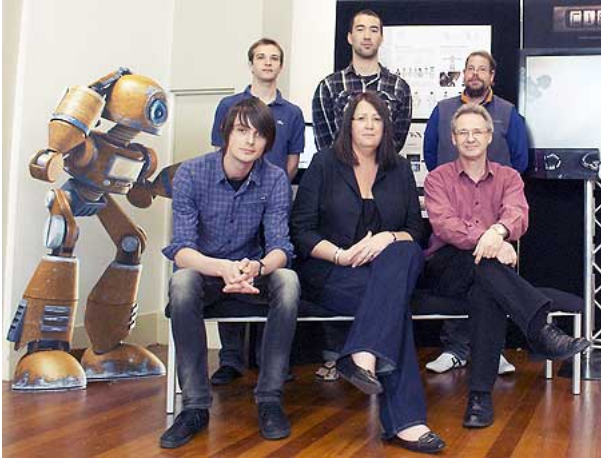
Assistant Vice-Chancellor (Academic and Open Learning) Professor Ingrid Day said was a wonderful asset to the University and to its online learning environment, Stream. "eTV is a huge step forward in our capacity to engage students," Professor Day said. "It's accessible, forward-thinking and a service our international students will find particularly valuable."

The service is available via subscription through the University's library website. Students and staff can sign-up for the [eTV service here](#) - you will need your ID and 4 digit pin.

Date: 18/11/2010

Type: University News

Categories: Library



Back row from left; Accompanied by a character from the short film *Circuit, Animators*, Yannick Gillain and Shinji Dawson with Keir Husson from the Institute of Communication Design. Front row from left, Felix Telfer, Catherine Frischmuth from Digital Video Technologies, which is the agency for competition sponsor Autodesk, and Gray Hodgkinson.

Three amigo animators off to Kuala Lumpur

Three Institute of Communication Design students have been invited to participate in an international animation design challenge in Malaysia next month.

The trio, Yannick Gillain, Felix Telfer and Shinji Dawson, who call themselves the Three Amigos, were selected by international software firm Autodesk for the three-day game development challenge, which will take the form of a reality TV show.

Institute undergraduate programme leader Gray Hodgkinson says the Panorama 2010 Asia-Pacific Design Challenge at Kuala Lumpur has been billed as an exclusive premier training, networking event for animation design, engineering and architecture students which combines a learning environment with a mix of social activities.

"It's a great coup to have three students from Massey representing New Zealand at animation there," Mr Hodgkinson says.

The winning team will receive prize money of \$US1200, a team trophy and Autodesk Maya software and certificates for each member.

All Three Amigos have recently been employed by Wellington design company Source and have examples of their digital animation work on display as part of the *Exposure* exhibition at this year's *BLOW* creative arts festival at the Wellington campus.

Their digital animation short film, *Circuit*, looks humorously at conflicting technologies and man's desire to constantly upgrade while neglecting the consequences of the technology left behind.

Date: 18/11/2010

Type: Research

Categories: College of Creative Arts



Staff and students prepare to lift the cooked food from the hāngī.

Scientists gather for end of year feast

A group of about 60 guests including Māori science graduates enjoyed an end-of-year hāngī prepared by local kaumātua, students and staff.

An array of meats and vegetables was combined with potatoes grown by staff and students and cooked in the hāngī. Other kai included tuna (eels), mussels, salads and desserts.

Organised by College of Sciences' Dr Nick Roskrug and research assistant Turi McFarlane earlier this month at the Manawatu campus, the hāngī was held to bring current students, graduates and staff together. The bi-annual event is part of a tradition started by Dr Roskrug about 10 years ago.



Guests gather at the College of Sciences at the Manawatu campus.

Dr Roskrug says this year's hāngī was more formal than in previous years.

“The purpose was to facilitate greater connections and involvement between Māori science alumni and current Māori students,” he says. “It was also an opportunity to get together and discuss possibilities for future events and get more students and graduates involved.

“It was great to see the links being made between current and past students, especially as there are not many Māori science graduates in general.”

Dr Roskrug says a number of activities are in the pipeline to provide opportunities for students and graduates to share their experiences.

Date: 19/11/2010

Type: University News

Categories: College of Sciences; Maori; Palmerston North; Video Multimedia



United States Ambassador David Huebner discusses robotics technology and tactics with George Gillard, from the home school robotics team.

US Ambassador spies Massey's robotics 'rock stars'

United States ambassador David Huebner calls the robotics teams from Auckland secondary schools the "rock stars" of their era.

Mr Huebner visited the Albany campus on Wednesday to meet pupils testing robots for the latest VEX robotics competition, which culminates in an international final in at the Disney Resort near Orlando, Florida, next April. They are training with mentors who are staff and students from the University's School of Engineering and Advanced Technology.

There was brief, joking mention of sabotage and guerrilla warfare as Mr Huebner discussed tactics with enthusiastic pupils preparing for regional competitions. Among them are the home-schooled team, Free Range Robotics, who are the current VEX robotics world champions.

Mr Huebner told them they were "the real rock stars" of their era for embracing the fun, challenging, international game that enables them to meet and befriend other robotics teams from all over the world.

"It's really cool that you get to play against kids from so many other countries. It's about people to people – you not only get to build robots but you meet different people who like building robots and to discuss building robots. It's much harder to discriminate, to hate and to oppress others when you know them by name."

Mr Huebner and the robotics team members spoke via video conference with rivals from Los Angeles' Chaminade College Preparatory who are coming to New Zealand at the end of the month to compete in the Auckland regional competition at the Albany campus.

Terry Allen, a parent and teacher with Free Range Robotics, says children gain an array of skills from participating in the robotics programme. A team consists of a [robot] driver, designer and builder, strategist, programmer as well as webpage designer, and public relations and fundraising person.

"Before VEX, they thought engineering was only about building bridges and roads," Ms Allen said. "The competition has opened up a whole new world to them. They realise why maths and physics are important, not disconnected from real life. These young people are the future innovators for our world. Massey has seen the value in this and grasped the vision."

College of Sciences regional director Professor Ian Maddox led the introduction of the competition in New Zealand after being inspired by a similar international robotics world championship he attended in Atlanta in 2008. He says beyond the fun, drama, action and adrenalin of robotics contests is a deeper philosophy of promoting education and skills in technology, science, engineering and mathematics as well as problem-solving, team work and creative thinking.

Date: 19/11/2010

Type: University News

Categories: Auckland; College of Sciences

Christmas payroll deadlines

Shorter timelines for various pay runs will again apply around the Christmas/New Year period and as we will need to strictly adhere to these deadlines, please ensure all paperwork is approved and received by HR Services prior to the close dates below.

Salaries:

Pay period ending 26 December 2010 (Pay Period 20) - close off is midday Monday 13 December 2010 – pay day is 30 December 2010

Pay period ending 9 January 2011 (Pay Period 21) - close off is midday Thursday 6 January 2011 – pay day is 13 January 2011

Wages:

Pay period ending 15 December 2010 (Pay Period 19) - close off is midday Wednesday 8 December 2010 – pay day is 21 December 2010

Pay period ending 29 December 2010 (Pay Period 20) - close off is midday Wednesday 15 December 2010 – pay day is 31 December 2010

Pay period ending 12 January 2011 (Pay Period 21) - close off is midday Wednesday 12 January 2011 – pay day is 18 January 2011

As timesheets will need to be completed earlier than usual, in some cases this will mean that hours have to be estimated and then adjusted in the proceeding pay period.

2011 payroll dates

[The 2011 payroll dates are now available and can be found here Payroll dates - Massey University](#)

Date: 22/11/2010

Type: Internal Communication

Categories: Any



Manawatu riders pictured: Alan White, Grant Wiggins, Pat Edwards, Don Taylor, Brendon Wildbore, Mary Legg, Ron Werner, Richard Norton, Carey Ong, Graham Robertson, Trisia Farrelly, Louise Beazley, Tony Paterson and Clinton Malaquin.

Massey team ready for the road

Staff members participating in the annual Taupo Cycle Challenge were issued with their team colours this week – as they prepare for the big event on Saturday.

Cycle shirts provided by the Office of the Vice-Chancellor were distributed to 50 staff spread across the Albany, Manawatu and Wellington campuses.

The Lake Taupo Cycle Challenge is New Zealand's defining cycle event. The course covers a 160km loop around Lake Taupo. It regularly attracts more than 10,000 participants from professional racers to first-time riders.

Date: 22/11/2010

Type: Internal Communication

Categories: Any

Call to boost Massey staff presence at North Shore Pasefika Festival

Academic staff are invited to talk shop to the beat of Pacific Island drums and song at this weekend's North Shore Pasefika Festival.

The University's Pasifika Director, Professor Sitaleki Finau, says his team of student liaison and community advisers has had a strong presence at the festival for the past three years, with a marquee and information brochures about the University's academic programmes.

But the display lacks the x-factor when it comes to having a variety of staff from across the colleges available to talk to people about those programmes, Professor Finau says.

"We would really like to have academics from the colleges come along to support us because the parents of Pacific Island pupils prefer to talk directly to the people who are going to teach their children. We are there to recruit for the whole university, so it would make our job more effective if we had academic staff to engage with people about what they teach."

He wants staff to spend at least an hour at the Massey stand, and to bring their families and friends along to enjoy the festival's colourful music, dance, drumming and costumes as well as food and craft stalls, and activities for children.

The University has made a commitment to increase gains for Pasifika communities in tertiary education with the launch of its Pasifika@massey strategy and appointment of Professor Finau three years ago. It provides \$15,000 in sponsorship to the festival.

The festival is on Saturday at Hato Petera College, Northcote, from 9am to 5pm.

Staff able to support the University's presence or who need more information should email Azima Mazid: a.mazid@massey.ac.nz

Date: 22/11/2010

Type: Internal Communication

Categories: Any



Professor Sitaleki Finau



Family and former students of industrial design pioneer James Coe gathered to celebrate the naming of the James Coe Industrial Design Centre on the Wellington campus, from left: Michael Smythe, Mark Pennington, Geoffrey Coe, Lyn Garrett and Brandon Syme and Jonathan Custance. At front is his widow Jemi Coe.

Design centre named after pioneering teacher

Industrial design pioneer the late James Coe has been remembered through the re-naming of the Wellington campus industrial design centre.

Mr Coe's widow and son, Jemi and Geoffrey, attended the dedication ceremony on Friday, which coincided with the end of this year's *BLOW* creative arts festival.

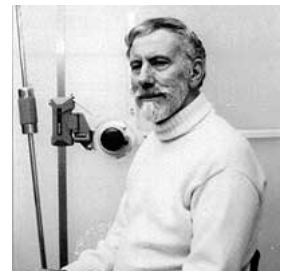
From 1962-76, Mr Coe was founding head of the Wellington Polytechnic School of Design, a forerunner institution to today's College of Creative Arts.

College Pro Vice-Chancellor Professor Sally Morgan described Mr Coe as a "fine artist and visionary" for realising the need in Wellington for a facility specialising in industrial design.

During a teaching career spanning more than 40 years Mr Coe instilled in his students a passion for all aspects of industrial design, but especially ergonomics – the study of improving people's efficiencies in their working environment. Students he encouraged included Mark Pennington of Formway Furniture.

Mr Coe once described his philosophy: "Most products become the components of a station or the elements of an environment. The operator is not an inert nucleus. Whether the station is a tractor cab, a domestic kitchen or the chair and desk of a communications clerk, it should allow for safe and comfortable input, output and monitoring."

His contribution to this aspect of design education was recognised in 1992 when he was elected the first Honorary Fellow of the New Zealand Ergonomics Society. Other honours included the Queen's Service Order for public service in design education and pioneering ergonomics in New Zealand and the John Britten Award for Design Leadership at the Designers Institute of New Zealand BeST Awards in 1997. He died in 2003.



James Coe in his teaching days

Date: 22/11/2010

Type: University News

Categories: College of Creative Arts; Wellington

Conference to ask hard questions on aid effectiveness

Aid effectiveness and sustainable development will top the agenda at an international aid and development conference at the Manawatu campus next week.

More than 40 development specialists and students from the Pacific, Asia, Australia and southern Africa will join 150 colleagues from New Zealand at the 2010 DevNet conference, which will focus on development that balances social, economic and environmental imperatives.

Conference organisers say the worldwide recession has impacted hardest on developing countries as governments in the developed world stall – or even reduce – their overseas development assistance.

Professor Regina Scheyvens, from the College of Humanities and Social Sciences, says at such a critical time, academics, development practitioners and policymakers must plan for more effective development outcomes in partnership with the world's poor and vulnerable.

Professor Scheyvens acknowledges the threat of "aid fatigue" among the public during hard economic times, so conference participants will be faced with questions about showing how their work and successes are made relevant.

"The conference will ask the hard questions", she says. "It asks participants how they can prove that aid is resulting in real change and development."

The conference is from December 1-3 in the Social Sciences Lecture Block. Keynote speakers include Deputy Vice-Chancellor Professor Sir Mason Durie and Professor Marilyn Waring, a former member of staff and the University's Council, now Professor of Public Policy and AUT University in Auckland.

DevNet, the Aotearoa New Zealand International Development Studies Network, links people and organisations involved and interested in the broad field of international development and has more than 2000 members.



Conference convener Professor Regina Scheyvens.

Date: 22/11/2010

Type: Research

Categories: College of Humanities & Social Sciences

Pay and Employment Equity Review update – 22 November 2010

The PaEE review committee held its 7th meeting over two days on the 4th and the 15th November. The major elements of these two days were the revision and finalisation of the Action Plan and review of the draft Massey PaEE Report.

Action Plan

The action plan focuses on specific actions to address the gender issues that have been identified in the review.

The work of determining the action plan took the committee longer than anticipated as there was a strong commitment to ensuring the actions are targeted and achievable. So although this has meant considerable discussion and debate, committee members believe this has produced a better outcome.

The PaEE review report

The project manager, Rae Torrie, had prepared a draft of key sections of what will become the final report of the review process, findings and recommended actions. The committee spent some time reviewing this draft and the work is not yet completed. As well, there are many documents which the committee have considered throughout the review and these will either be attached as appendices or made available to staff in other ways.

Further meeting and presentation of the report

The committee will meet for the final time on the 13th December to finalise the report and the executive summary. A further update will be provided to all staff after this meeting.

Although the possibility of presenting the report to the senior leadership team in December was considered, it has now been decided that the presentation will be made at the first meeting in 2011.

Implementation of the action plan

The committee will be proposing that an implementation group be established to ensure the implementation of the actions as agreed. This is seen as a key element of the process.

Further information about the review is available at:

<https://www.massey.ac.nz/?p897e5524w>

Or you can contact one of the following:

Rae Torrie, Project Manager r.torrie@massey.ac.nz

Alan Davis, Project Sponsor at a.davis@massey.ac.nz

Suzanne McNabb, TEU National Women's Officer at suzanne.mcnabb@teu.ac.nz

Alan Davis

AVC People and Organisational Development

Suzanne McNabb

National Women's Officer, Tertiary Education Union (on behalf of all Massey unions)

Date: 22/11/2010

Type: Internal Communication

Categories: Any

New book to aid taewa growers

A new book by a leading horticulturist aims to give growers of Maori potatoes (taewa) a comprehensive guide to the pests and diseases the crop is susceptible to.

Ngā Pōrearea me ngā Matemate o ngā Māra Taewa: Pests and diseases of Taewa (Māori potato) includes research carried out by staff from the Institute of Natural Resources – Dr Nick Roskruge (Te Atiawa) and postgraduate students Aliese Puketapu (Te Atiawa) and Turi McFarlane (Te Atiawa).

Dr Roskruge says the book will be an important reference tool for growers. “There’s a burgeoning interest in growing these crops,” he says. “So what we’ve done here is put what we know about them into a book that growers can use to help them succeed.”

The book covers pests, including insects, birds and other animals, which eat or damage crops. It also includes the viruses, fungi and bacterial diseases to which the crop is susceptible.

“The main issue we have at the moment is the potato psyllid, an insect that can reduce yields by up to 80 per cent, but there are other diseases that can be equally damaging.”

Beneficial organisms are also outlined as their identification can help control pests. “Pests have natural enemies, but these beneficial organisms are susceptible to insecticides and sometimes fungicides that may be applied to crops. Wasps, spiders, ladybirds and some fly larvae are all good at keeping the pests to a minimum.”

Dr Roskruge is also chair of Tahuri Whenua, the national Maori vegetable growers' collective, which has almost 300 members. He says the collective's knowledge was pivotal in adding Maori terminology to the book.

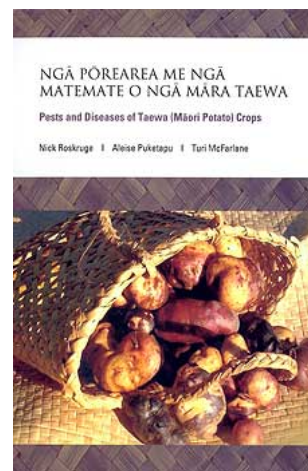
“It was important that the terminology was correct and appropriate. The input from the kaumatua group within the collective was great in providing this; we used it as a sounding board for the language component.”

The book also features a Maori calendar for fishing and horticulture, which outlines the best days for fishing and planting, according to custom.

Date: 23/11/2010

Type: Research

Categories: College of Sciences; Maori



Game on for interactive digital designers

Leading specialists from the interactive design world have converged on the Wellington campus this week for a conference on the science and art of designing electronic games.

Interactive Entertainment 2010 brings together some of the most influential designers in the field of game entertainment including film and theatre designer Joe Bleakley who has worked on the *Lord of the Rings* film trilogy, *King Kong* and the World of Wearable Art Awards.

In addition, digital game-maker Katie Salen, who is Professor of Design and Technology and director for transformative media at Parsons The New School of Design in New York, gives the keynote lecture.

Conference convenor Associate Professor Aukje Thomassen, from Massey's Institute of Communication Design, says Ms Salen's game design work has been hugely influential.

Two examples of her work are the *Big Urban Game*, which encouraged locals in the twin cities of Minneapolis and St Paul to think about transport issues, while *Gamestar Mechanic* teaches players how to make their own games about things they care about.

She has used this technique to engage her own pupils in a free public school – *Quest to Learn* – which involves Ms Salen and like-minded educators who work together with game designers to create the curriculum and learning activities.

Associate Professor Thomassen says this is a practical example of the intent behind the conference.



Interactive game designer Katie Salen

“The conference will explore how ‘play’ can contribute to challenges we face in our society. What can we learn from being inventive and playful? How can play contribute towards facilitating change? What do we designers, developers, critical thinkers and researchers need to consider when faced with these challenges?”

The 7th Australasian Conference on Interactive Entertainment continues at the Museum Building, Buckle St, Wellington, until 4.30pm today.

Date: 23/11/2010

Type: Research

Categories: College of Creative Arts

Secrets of evolution extracted

The University's newest Māori PhD, Simon Hills, has taken shell collecting to a new level.

After spending five years amassing his own collection of sea snails to compare with their preserved and fossilised ancestors, his research has culminated in the development of a unique and comprehensive dataset.

Mr Hills, 32, whose doctorate will be conferred on Friday, says the collection provides a unique ability to document changes over time in the evolutionary history of the New Zealand sea snail – a marine mollusc known as *Alcithoe*.

Directly comparing changes of the DNA taken from his own collection and the national "wet collection" of sea snails, then integrating that with data from the fossil record, illustrated that the origins of the modern species are around 13 million years younger than the oldest known fossil specimens from the Duntroonian stage (between 27 and 25 million years ago).

His research was part of a project supported by a Marsden Fund grant to analyse and compare existing data about the sea snail evolution from the national fossil record with new DNA sequence data.

"My part of the project was sequencing the DNA and showing how it has changed over time. To extract DNA you take a piece of tissue, grind it up and mix it with a series of chemical solutions, then you end up with a sample of the DNA.

"This is the most comprehensive analysis of the evolution of a single genus using combined molecular and paleontological data that I am aware of and illustrates the advantage of having quality paleontological data to compare to emerging molecular data."

He says New Zealand has one of the best fossil records of sea snails in the Southern Hemisphere, especially for animals that lived on the soft seabed from the tidal margin down to the edge of the continental shelf. "The thing about shells is they fossilise really well. Unlike birds, for example, that don't tend to die in places where they fossilise – shells live in soft sediment on the ocean floor."

While just a small part of the big picture of biodiversity in New Zealand, he says his research is a fundamental building block for future analyses. "The data I have collected is essentially a whakapapa or genealogy of these sea snails – they are endemic species, they only exist here, and evolved here. The data tells us how life has got to where it is now and how it might change in the future."

Mr Hills says he always wanted to be a palaeontologist – "way before Jurassic Park" and excelled at biology at school before enrolling at Massey in 1997 and completing a Bachelor of Science majoring in biology, and then a Master of Science in genetics. It was a paper on evolutionary biology that led him to his path. "The trick with a PhD is to be excited about your topic. My academic record wasn't that flash. Then I took a paper on evolutionary biology and that was it."

Now that he has completed his PhD, the former Palmerston North Boys' High pupil is looking at developing a project and sharing his knowledge about biodiversity with his father's people of Ngāti Porou from the East Cape.

He is one of 25 Māori who will graduate in Palmerston North on Friday, and will be the 62nd Māori PhD to have graduated from Massey's doctoral programme since 2000.

Date: 23/11/2010

Type: Research

Categories: College of Sciences; Maori



New Māori PhD Simon Hills and part of a wet collection of New Zealand sea snails.

Invitation to the PaCE launch

Professor Ingrid Day, Assistant Vice Chancellor Academic & International, is pleased to invite you to the internal launch of the Centre for Professional and Continuing Education (PaCE).

All staff with an interest in the development and delivery of professional and continuing education short courses are welcome to attend in person, or view the launch through Mediasite

<http://tur-media-db1.massey.ac.nz/mediasite/Viewer/?peid=6ba5eaefb1ad4b20a5646776f1784c231d>

Date and time:

Tuesday, 30th November 2010
12 noon.

Venues:

Palmerston North: Russell Room, Wharerata
Albany: Staff Lounge, Study Centre
Wellington: Executive Seminar Suite

RSVP

The launch will be followed by light refreshments. For catering purposes please RSVP by 26th November to:

Palmerston North: Kokila (K.P.Patel@massey.ac.nz) extn 5188
Albany: Jennifer (J.S.Temple@massey.ac.nz) extn 9737
Wellington: Diana (D.Grime@massey.ac.nz) extn 6821.

Date: 24/11/2010

Type: Internal Communication

Categories: Any

Spring capping for 400 new graduates

As 400 new graduates and their families gather in Palmerston North for tomorrow's spring graduation ceremonies, an extra pair of hands was called in to help fit and issue regalia for the big event.

Commonwealth Games silver medallist and captain of the Black Sticks hockey team Kayla Sharland helped robe new graduates as they collected their academic dress.

Ms Sharland was one of 37 Massey students to represent New Zealand at this year's Commonwealth Games in Delhi and is studying towards a Bachelor of Sport and Exercise (Science).

She says while the podium may be different, graduation is a significant reward for years of training and hard work, and she was thrilled to be a part of a process that celebrates the achievement of new graduates. She aims to be among their ranks in 2012.

Christine Riddy, who will receive a Postgraduate Diploma in Public Health tomorrow, discussed a shared love of hockey with Ms Sharland while being fitted for her gown.

An education graduate and former teacher now working for MidCentral Health, Ms Riddy's thesis looked at the mental wellbeing of teachers.

"Massey is a great university," Ms Riddy says. "Its holistic-based approach to health qualifications makes much-needed research like this possible. Teachers need appropriate levels of support to cope within an increasingly challenging environment."

Ms Riddy, who has four children, has been studying since they were at playcentre. She says that without the University's distance learning programme, now in its 50th year, her studies would not have been possible.

Among the 400 graduating at tomorrow's ceremonies will be 22 new PhDs, three Doctors of Education and a Doctor of Business Administration.

There will be two ceremonies tomorrow. The first at 10am, will include graduates from the College of Creative Arts, College of Education, College of Humanities and Social Sciences, and College of Sciences. The afternoon ceremony starts at 2pm and features graduates from the College of Business.



Black Sticks captain Kayla Sharland with fellow graduand Christine Riddy.

Date: 25/11/2010

Type: Graduation

Categories: Alumni; Graduation; Graduation (Palmerston North); Palmerston North



Massey Extramural Students' Society student services manager Anne Moretti, Director of Banking Studies Dr David Tripe, Hannah Broederlow and Zonta District 16 Governor Anne McMurtrie.

Business student nets Zonta award and dream job

Hannah Broederlow says there are many similarities between her netball career and the business world.

"The first thing is hard work: you do not get anywhere without working hard," she says. "The second is teamwork. You can always achieve more as a team than you can on your own. You can learn from other people, share ideas and grow yourself that way."

Ms Broederlow, 22, from Palmerston North, is the third Massey student in three years to win a prestigious scholarship that ranks her among the top female business students in the world. She has been awarded a Zonta International Jane M Klausman Women in Business Scholarship. She has just completed a Bachelor of Business Studies majoring in finance by distance learning.

Last year she combined study with playing goal defence for the Central Pulse and helping New Zealand Under 21s to second place in the World Youth Championships in Rarotonga. This year she took a break from netball to concentrate on her studies but plans to play again at club level next year.

The scholarship, worth \$US5000, was set up with a bequest from a New York businesswoman to help women overcome barriers to achievement in the business world. It was won last year by Valeria Kern of the Albany campus and the previous year by Genevieve Cooper from the Manawatu campus. As an international finalist, Ms Broederlow receives an additional \$US1000 as well as \$1000 as the winner of the District 16 (New Zealand) national award after being nominated by the Zonta Club of Manawatu.

The former Palmerston North Girls' High School student has a science degree but had always wanted a career in corporate finance so enrolled at Massey, aided in her first year by a Prime Minister's Athlete Scholarship.

Studying business has helped her land what she describes as her "dream job". In February she starts work in the Corporate Finance Team at PricewaterhouseCoopers in Auckland and is currently preparing for her Chartered Financial Analyst Institute exams. The prize money will go towards studying for her CFA charter and paying off living costs accumulated while completing her degree. "I studied extramurally so I could fit it in around netball," Ms Broederlow. "Having both was really good, I don't think I could have done one without the other. They balanced each other out. When I was a bit sick of study it was nice to have a break and play netball."

Ms Broederlow was on the College's Dean's List of students who achieved an overall minimum grade of A minus last year.

Her award was presented last night by District 16 Governor Anne McMurtrie at the Wharerata function room in a ceremony attended by Zonta members and University staff.

"It's really cool and a real honour to be recognised by such a strong group of women who are leaders in their profession," she says. "I hope I can represent them well."

Date: 25/11/2010

Type: Awards and Appointments

Categories: College of Business



Zonta scholarship winner finance student Hannah Broederlow



Gordon, Meredith, John, Kathy and Alistair Love.

Family robes for graduation

Alistair Love's graduation with a Bachelor of Accountancy provided an opportunity for his whole family to dust off their robes and celebrate at Friday's graduation ceremony in Palmerston North.

His brother, returning from Scotland, graduated in absentia in May with a Bachelor of Arts and his sister Meredith graduated with a Bachelor of Veterinary Science two years ago.

His father John graduated in 1983 with a Bachelor of Agricultural Science and his mother Kathy with a Bachelor of Arts in 1980

It was dad's idea for the family to come together and don their academic regalia on the big day.

"This can be inspiration for the grandchildren," Mr Love says.

400 new graduates were capped at this year's November ceremonies. Among them were 22 new PhDs, three Doctors of Education and a Doctor of Business Administration.

2010 New Zealander of the year, Sir Pete Blake Leadership Medal recipient, and founder of award-winning independent development agency Medicine Mondiale, Ray Avery addressed the morning's graduates from the College of Creative Arts, College of Education, College of Humanities and Social Sciences, and College of Sciences.

Mr Avery told graduates he was very proud to be a New Zealander and that "for Kiwis, impossible is just a starting point".

"I look at you all today and I am encouraged by what I see. I urge you not just to find a job, but to use your skills and qualifications to make a difference to people's lives," Mr Avery said. "The future is enormously exciting, and you are it."

Chief executive of the Young Enterprise Trust Terry Shubkin addressed graduates from the College of Business in the afternoon.

"I am very passionate about the need to develop an enterprising culture in the youth of today," Ms Shubkin said. "By encouraging and developing the next generation of business people and entrepreneurs, we will help to make a difference to the lives of those individuals and their families. This flows onto their local community and ultimately to the economic and social prosperity of New Zealand.

"I look out at the graduating class of 2010 and I see a group of adults that are old enough to have their own ideas yet young enough to still believe anything is possible. You have dreams and aspirations and some idea of how you will make those a reality."

Date: 27/11/2010

Type: Graduation

Categories: Alumni; Graduation; Graduation (Palmerston North); Palmerston North



Wings recipients Hashim Ali, Bryan Li, Do Hyun Kim, Steven Bayer, Leighton Mosese and Joben Nijjar.

Six students qualify as pilots

Six Bachelor of Aviation students who have qualified for their professional pilot licences were presented with their Wings at a ceremony Friday.

The students have successfully completed their commercial pilot's licences with multi engine instrument ratings at the University's School of Aviation, which prepares them to embark upon careers in commercial air transport operations.

Three of the students are from New Zealand and the others are international students from Australia, Singapore and India.

Receiving their Wings insignia were: Hashim Ali (Australia), Steven Bayer – (Bucklands Beach, Auckland), Do Hyun Kim – (Palmerston North), Shijun Bryan Li (Singapore), Leighton Mosese (Otahuhu, Auckland) and Joben Nijjar (India).

Mr Ali hopes to pursue a career with the Australian Government's department of defence operating civil maritime surveillance, Mr Kim is applying to be a flying instructor and Mr Li hopes to work as an airline pilot.

The presentation was made by Ian Calvert, who received his Wings from Massey in 1993. He joined the global pilot training company CTC Aviation Group seven years ago and is now chief executive of the company's New Zealand operation based in Hamilton. Mr Calvert told the recipients that gaining a bachelor's qualification in aviation would pay dividends as they pursued a career in the industry.

School chief executive Ashok Poduval says Massey is one of the few tertiary education institutions in the world to combine professional pilot training with university degree qualifications. "We congratulate the Wings recipients for having successfully achieved this major milestone in their Bachelor of Aviation (Air Transport Pilot) degree and wish them all success as they continue on their journey to becoming aviators with a difference."

The presentation took place in the presence of friends and family of the students in the Russell Room in Wharerata on the Manawatu campus.

Awards were also presented to top-performing students. Bryan Li received the Airways Corporation Academic Award, the Palmerston North International Airport Professional Attributes Award, the Fieldair Systems Award and the Hugh Francis Navigation Award. The Air New Zealand Flying award was presented to Steven Bayer. Air BP Scholarships were presented to Lonic Harkness and George Minors, while the Craig Merriweather Scholarship was presented to Maliith Keenawinna.

Date: 27/11/2010

Type: Awards and Appointments

Categories: College of Business; Explore - Aviation; Graduation; Graduation (Palmerston North); Palmerston North

Staff meet to talk sustainability

University staff gathered at the Mu Bar on the Manawatu campus on Friday for the Sustainability Salon, an event where interested people can talk about their work in this field.

The informal meetings are open to both academic and general staff and provide a forum where they can let each other know about work being carried out in the sustainability space.

At Friday's first meeting, Professor Ralph Sims of the School of Engineering and Advance Technology shared several case studies involving water, technology and efficiency that he has come across on his recent travels.

There will be another meeting next month, with the time, date and venue to be posted on the University's events website.

Date: 29/11/2010

Type: Research

Categories: College of Sciences; Palmerston North



Professor Ralph Sims at Friday's Sustainability Salon



Massey staff, visitors enjoy Taupo cycle challenge

Saturday saw more than 50 Massey staff battle their way around Lake Taupo, with road temperatures in excess of 30 degrees. It was like a battlefield but they all made it to the Massey University Marquee after their show of endurance.

The marquee was busy all day with sausages and patties cooking, Powerade being consumed and spot prizes being given away by our fantastic sponsors.

More than 300 visitors enjoyed Massey's hospitality, including staff, students, alumni and Bike Manawatu. The feedback so far has been tremendous.

The evening saw the alumni function happen with guests indulging in a cold drink and nibbles while watching the prize giving. Grant Wiggins, an alumnus, won the overall spot prize which as well as some cool Massey gear also included a \$300 MacPac and a skydive.

Thanks to everyone who made it such a fun day. Alumni Relations plans on being there again next year, so if you or any alumni, staff or students you know cycle get them to get in touch alumni@massey.ac.nz

A special thanks to our sponsors who donated spot prizes:

Icebreaker
MacPac
Onyerbike – Wellington
Taupo Skydive
Waitomo Adventure
Shoe Clinic
Cancer Society
Bunning's
Kathmandu
Hells Pizza
Burger Wisconsin
Pedal Pushers PN

Date: 29/11/2010

Type: University News

Categories: Alumni; Sport and recreation



Alcohol, alternative medicines and prescription drugs are often stored in the same place in homes.

Alternative medicine users needed for study

Whether it is dandelion plant extracts, fish oil capsules or homeopathic remedies, psychology researchers want to interview households where alternative medicines or dietary supplements feature in the daily routine.

The project is the final phase of a three-year study aimed at better understanding how New Zealanders use and think about all types of medicines, and to determine if they are "life-saving or life-styling", study leader Professor Kerry Chamberlain says.

Professor Chamberlain and co-researcher Helen Madden, from the School of Psychology at Albany, want to find out why people take alternative treatments and if they feel differently about them compared with pharmacological drugs.

The study, funded by the Health Research Council and the Marsden Fund, arose from Professor Chamberlain's observations that the role of medication in people's lives has become increasingly complex in the 21st century. He says this is due to the proliferation of direct advertising of pharmacological drugs, the influx of over-the-counter medications, internet-based medical information as well as the profusion of alternative medicines, natural remedies and dietary supplements.

"The study is primarily interested in discovering the meaning that all varieties of medications hold for people today."

He says a more social approach to understanding attitudes and behaviour in relation to taking medication is important, given the huge investment by the health system. The government drug funding agency Pharmac's community drug bill was \$563 million for the year to June 2006, the latest available figure.

The potential for harmful impacts on health through misuse of medication is one of the study's considerations. Previous studies have shown that overall adherence to medication regimes is only about 50 per cent.

Initial findings from the study's analysis of 20 households – where a range of medication including prescription drugs, traditional remedies, dietary supplements and enhanced foods were used – reveals how personal identity, history, memories and family bonds are associated with medications and their use.

People with chronic illnesses spoke of the "love/hate" relationship they have with medication. In some households, the dynamics of family relationships are defined by medication use, for example, when one member takes responsibility for an elderly person's drug regime.

Storage of medication – from pantries alongside food and alcohol to bathroom drawers and bedside tables – is another issue covered in the study.

Anyone interested in participating in the study can email Helen Madden h.madden@massey.ac.nz

Date: 29/11/2010

Type: Research

Categories: College of Humanities & Social Sciences; School of Psychology



Business development manager Dorian Scott, business strategist Sabrina Nagel and chief executive Steve Corbett of the ecentre.

ecentre launches new branding and website

The University's ecentre unveiled its new branding and a website to reflect "the entrepreneurial journey" at an event in front of long-term supporters.

Sir David Levene, Sir Stephen Tindall, Bob Tindall, Ralph Roberts and former North Shore City Mayor George Wood were among 72 guests at the launch at a stakeholders' event in the ecentre, on the Albany campus.



The new logo is designed to evoke a "switched on" attitude towards business. The tagline – "Taking you from garage to global" – aims to reflect the journey of ecentre entrepreneurs who have gone on to expand into global markets. It was designed by Auckland firm The Creative Difference along with a new website: www.garagetoglobal.com

Sir Stephen says he loves the look and feel of the new brand. "It is so vibrant and it reflects what the ecentre does – getting things started and accelerating growth."

The ecentre will next year introduce a 90-day intensive programme to determine whether there is a market opportunity for ideas, using expertise from industry and the University. It will be called the ecentreSprint and is a pre-cursor to the existing incubation programme.

Date: 29/11/2010

Type: University News

Categories: Auckland

Garden Party celebrates 50 years of distance study at Massey

A book launch, excellence awards and a new student support trust will all be part of the EXMSS (Massey University Extramural Students' Society) celebration of 50 years of distance study at Massey University tomorrow.

The event, a garden party in the grounds of the historic Tiritea homestead from 11.30am, will launch The EXMSS Files, a people's history of extramural study at Massey, written by acclaimed local author Peter Hawes.

Also on the programme are the EXMSS annual awards for best distance lecturer and distance support team as well as a new award sponsored by Massey University to mark the 50th Jubilee of Distance Learning.

EXMSS will also announce the formation of the EXMSS Student Support Trust, a new and enduring initiative that seeks to reduce financial barriers faced by distance students.

Distance students, members of EXMSS and Massey academic and support staff are all welcome for an afternoon of celebration, nibbles and drinks and a fabulous hat competition.

Date: 29/11/2010

Type: Internal Communication

Categories: Any

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Watch the video from the 2009 Research Medal Awards

Scientist wins prestigious Humboldt Prize

Scientist Professor Peter Schwerdtfeger, whose research has helped explain the physics and chemistry behind the colour of gold, has been awarded a prestigious Humboldt Research Award.

The award, also known as the Humboldt Prize, is given by the Alexander von Humboldt Foundation, in Bonn, Germany, to academics whose new theories, discoveries or insights have had a significant impact on their discipline and who expect to continue producing cutting-edge research in the future.

Professor Schwerdtfeger is director of the Centre for Theoretical Chemistry and Physics at the University's Institute for Advanced Study in Albany. He plans to continue his work in little researched areas "beyond conventional quantum chemistry", including complex interactions that underpin real life scenarios such as the recent Pike River mine disaster caused by a methane gas explosion. "The reaction of methane with oxygen is not well understood and molecular dynamics simulation would help to understand these complex chemical reactions," he says.

His work on the chemistry and physics of gold over the past 20 years has led to new understandings of what gives gold its unique yellow colour. "The understanding of the chemistry of the elements changed substantially over the last three decades, as chemists slowly realised that Einstein's Theory of Relativity cannot be neglected any more for heavy elements [like gold]," he says.

Professor Schwerdtfeger believes New Zealand universities need more money for fundamental research if they are to attain the level of excellence needed for top international rankings. "We have some really outstanding people here, but they struggle to get their research financed at adequate and internationally competitive levels."

The German-born scientist gained a degree as a chemicotechnical assistant at the Chemisches Institut in Stuttgart, Germany, in 1973, a chemical engineering degree from Aalen in 1976, and a PhD in 1986 from the University of Stuttgart. He has held a numerous positions as teaching and research fellow at universities in Germany, Australia and New Zealand.

His Marsden-funded projects include experimental and theoretical investigations of the nanostructures of gold for a better understanding of the quantum size effects in nanostructured materials, and understanding and modelling the behaviour of dynamic clusters of atoms and molecules in heavy metal clusters. He has supervised a number of PhD students and collaborates intensively with more than 30 research groups worldwide on many different topics, ranging from computational inorganic and organic chemistry to materials science and high-resolution spectroscopy. He has been the recipient of six Marsden grants totalling \$4 million.

The Humboldt Research Award, named after the late Prussian naturalist and explorer Alexander von Humboldt, is valued at 60,000 Euros.

Date: 29/11/2010

Type: Awards and Appointments

Categories: College of Sciences; Video Multimedia



Professor Peter Schwerdtfeger

New Resources for Distance Learners

A series of new online resources for distance (extramural) students is being made available over the next few months. The services are the result of a Tertiary Education Commission-funded project called Bridging the Distance and aim to better inform prospective students and provide new and existing students with better support.

The Distance Learning website (<https://www.massey.ac.nz/massey/learning/distance-learning>) has been enhanced and contains new resources for students including interactive pre-entry tools aimed at helping students make informed choices prior to enrolling. The resources include:

- A quiz called "Is Distance Learning for Me?"
- "Finding time for study" calculators
- "Study previews" that provide students with an overview of what will be required of them to successfully complete a paper
- Information on choosing an appropriate course including factors to consider when making decisions

Additional resources and tools will be progressively made available over the next few months.

A new online orientation course has been made available to Summer School students. The orientation course has a range of activities and resources aimed at helping students establish good study routines and promoting services and resources available to them. The Online Orientation phases the delivery of information to avoid information overload and weighty publications, instead presenting "just-in-time" information. The Orientation will be evaluated over the summer school period then made available to all distance students in time for Semester 1, 2011.

If you would like any further information on the tools and resources please contact Andrea Mackay, Bridging the Distance Project Manager, extension 7864, a.j.mackay@massey.ac.nz

Date: 29/11/2010

Type: University News

Categories: Extramural



From left Massey senior Spanish lecturer Dr Leonel Alvarado, Chancellor Russ Ballard, Head of the School of Language Studies Professor Cynthia White, Dr Colin Anderson and Spanish Ambassador Marcos Gomez.

Spanish Embassy bids 'adios' to lecturer

Spanish Ambassador Marcos Gomez hosted a lunch in honour of Dr Colin Anderson on Thursday to acknowledge his role in promoting Spanish language in New Zealand for the past 15 years.

Dr Anderson is retiring in January from the University's School of Language Studies, where he is Director of European Languages and senior lecturer in Spanish, but expects to continue to do translation work in both French and Spanish.

His colleague, Dr Leonel Alvarado, says the luncheon reception was the Ambassador's way of acknowledging Dr Anderson's role in promoting Spanish in New Zealand from the time in 1996 when Massey became only the second university in New Zealand after Auckland to offer a Spanish programme, and the only one teaching the language at a distance.

Dr Anderson says there was a growth in interest in Spanish in the 1980s as trade partnerships between New Zealand and Spanish-speaking countries increased. In the preceding decades the language had been associated with dictatorships in Latin America as well as Spain itself.

"This has been an international phenomenon as there are many places where Spanish has overtaken French as the European language to learn," he says. He described it as an "instant success" from the time it was first offered on the Palmerston North campus and extramurally, noting that now most New Zealand universities offered the language to study.

Technology has also aided the study of languages, Dr Anderson says, with teaching aides moving from fixed language laboratories, to portable videos and cassette tapes to the arrival of online applications. "Technology has allowed us to connect more with extramural students."

Date: 29/11/2010

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences

Massey's Massive Picnic

Don't miss Massey's Massive Picnic. It will be a fabulous afternoon of fun in the sun for Alumni, Staff, Friends and Family.

Enjoy live music from Dean Parkinson, while soaking up the sun and playing games for all ages.

Drag out the hamper and join the fun at Massey's Massive Picnic on the grounds of Tiritea House. Date: Sunday 5 December Time: 2pm – 4pm Venue: Tiritea House, Massey University, Manawatu Campus Entertainer: Dean Parkinson Picnic Timetable

2pm
Picnic – dig out your picnic hamper and join us in the grounds for a picnic, while soaking up the sun and listening to some light music by Dean Parkinson, visit the refurbished Alumni Shop

Games – have a laugh while playing some summer time games, lots of spot prizes for kids of all ages, there will also be a bouncy castle and giant snakes and ladders

2.15pm
Guided Tour of Tiritea House – once the Vice-Chancellor's residence

2.30pm
Louis Changuion Massey's Archivist will be sharing some of the interesting items from the Massey Collection

3pm
Guided Tour of Tiritea House – once the Vice-Chancellor's residence

To RSVP or for more information email: alumni@massey.ac.nz telephone (06) 350 5865

Date: 29/11/2010

Type: Internal Communication

Categories: Any



Dr Margot Edwards, Leslie Whalley, Andrea Davies, Merle Turner, Dave Tappin, Dr Ralph Bathurst, Dr Wendelin Kupers.

Innovative workshop draws on the art of management

Researchers from the School of Management at Albany are exploring how creative drawing can lead to more innovative writing.

They hosted a two-day workshop with Wellington artist Kimbra Taylor as part of a project to see how incorporating right-side, creative brain skills can improve academic writing and research.

The 10 participants were invited to take part in art exercises, including drawing their hands, in a programme inspired by the book *The Medici Effect* by Frans Johansson who argues that innovations occur when we step into an intersection with other people or disciplines that are unfamiliar. Johansson maintains that this kind of intersectional activity enables us to move beyond the limits of our existing areas of expertise.

The workshop was organised by Drs Margot Edwards, Ralph Bathurst, Janet Sayers and Wendelin Kupers.

“We are looking at how art unlocks the creative mind,” Dr Edwards says. “Sometimes when you write you get blocked and this is a way for us to experiment with ways to prevent that.”

Dr Edwards says the workshop will be followed up with focus groups to find out how the drawing process impacted on the participants' writing.

Findings will be presented at several academic conferences next year.

The experience will also be integrated into teaching of papers in contemporary management, leadership and governance, and entrepreneurship, innovation and creativity.

Ms Taylor, a finalist in the national 2010 Adam Portraiture competition, has worked with business managers to develop self-awareness about approaching situations out of their comfort zone and managing the ‘internal critic’.



Date: 29/11/2010

Type: Research

Categories: College of Business

Supporting loved ones of the lost coal miners

Grieving family, friends and the extended West Coast community need to be given the time to mourn the miners killed in the Pike River Mine disaster, Massey trauma specialists say.

Children whose loved ones die under sudden or frightening circumstances need special care and attention, says Associate Professor Steven Little from the College of Education, who is a specialist in child trauma and is offering his advice and support to the affected community.

Both he and clinical psychologist Ian de Terte say in a large scale grieving situation involving an entire community, those affected should be given the time and space to mourn in a way they want to.

"It's natural and healthy to grieve for the loss of loved ones at any age," says Dr Little, who worked with families in the United States after the September 11 terrorism attacks of 2001 and Hurricane Katrina in 2005. "Children, like adults, need to be able to think about memories of their loved ones in a way that helps them to cope with the pain of a loss.



Associate Professor Steven Little

"Children who suffer symptoms of a condition known as 'traumatic grief' however, are sometimes unable to remember their loved ones in comforting and healing ways, and instead become focused on the way in which they died.

"The key to remember is that not every child will express their grief in the same way, and for adults, there is no single way to respond. The most important thing the community can do when supporting the miners' families is to be patient and honest with their children."

Mr de Tete says the public needs to also be aware that the recovery of the miners would not necessarily offer a conclusion of the tragedy for mourners, popularly termed 'closure', but would allow them to resume their daily lives with a greater acceptance and peace of mind.

"It's not closure. It's more about accommodating what's happened."

The University's Joint Centre for Disaster Research has prepared fact sheets for people trying to cope in the aftermath of a traumatic event like the coalmine disaster.

These fact sheets, which can be accessed via this link <http://disasters.massey.ac.nz/index.htm>, were initially prepared by the Centre, based at the School of Psychology, for Canterbury residents in the days after the earthquake in September.

Given the scale of the tragedy on the West Coast, this information offering tips to help children, adolescents and families in the wake of a disaster, identify common reactions to disasters, and what to do when someone you know has been through a traumatic experience, remains relevant.

In addition, there is information for communities, as well as health staff and volunteers.

Date: 29/11/2010

Type: Research

Categories: College of Humanities & Social Sciences; Joint Centre for Disaster Research; School of Psychology



Professor Ralph Sims with one of two Toyota plug-in hybrid vehicles based at the University as part of a global field trial in sustainable transport.

Energy efficiency award for research leader

A world-renowned energy researcher and educator was presented with an Outstanding Contribution award by the Energy Efficiency and Conservation Association on Friday night.

Professor Ralph Sims, head of the University's Centre for Energy Research, received his award for his contribution to energy efficiency and renewable energy.

The awards celebrate organisations and individuals who have demonstrated excellence and innovation in energy efficiency or renewable energy projects.

They cover nine different categories, and attract a wide range of entries from innovative projects and programmes throughout New Zealand. Entrants range from small to large businesses and include public sector and private sector organisations.

Professor Sims has taught and researched sustainable energy topics at the University since 1974 and has achieved significant influence on climate change policy at an international level. He is a fellow of the Institute of Professional Engineers of New Zealand and the Institute of Agricultural Engineers in Britain, and is a Companion of the Royal Society of New Zealand. He has written for more than 300 publications, is a regular media commentator on energy issues and is passionate about sustainable energy.

He was lead author on reports for the Intergovernmental Panel on Climate Change, including a report that won the panel's 2007 Nobel Peace Prize, and currently has papers on transport and renewable energy due to be published next year.

He says the award is recognition for the work of many people, not just his own, and was pleased to see so many Massey graduates at the awards ceremony. "My many postgraduate students with various sustainable energy-based qualifications should all share in this honour."

Date: 30/11/2010

Type: Awards and Appointments

Categories: College of Sciences

Leave Arrangements During Christmas-New Year Period

The University customarily closes during the Christmas-New Year period, other than areas of the University who are involved in the delivery of essential services. The following summarises the dates and types of leave which will apply during the upcoming Christmas-New Year period:

Monday, 20 December 2010

Annual leave to be taken, except for staff engaged in essential services.

Tuesday, 21, Wednesday, 22, and Thursday, 23 December 2010

Annual leave may be taken, otherwise, these will be normal working days.

Friday, 24 December 2010

If provided in your Employment Agreement, then a paid 'University Holiday' is granted, otherwise this will be a normal working day.

Saturday, 25 and Sunday, 26 December 2010: Christmas Day and Boxing Day

If you normally work on either Saturday and/or Sunday, then these days will be observed as public holidays. Otherwise the public holidays for Christmas Day and Boxing Day are transferred to, and observed on, Monday, 27 and Tuesday, 28 December.

Monday, 27 and Tuesday, 28 December 2010: Public Holidays Observed

If you normally work on Monday and/or Tuesday and not over the weekend, these days are observed as the Christmas and Boxing Day public holidays. If you would have worked on Saturday 25 and/or Sunday 26 December but did not due to the public holiday, these days may be University Holidays (where these are provided for in your Employment Agreement), or are to be taken as annual leave.

Wednesday, 29, Thursday, 30, and Friday, 31 December 2010

If provided for in your Employment Agreement, paid 'University Holidays' are granted on these days, otherwise annual leave is to be taken.

Saturday, 1 and Sunday, 2 January 2011: New Year's Day and Day after New Year's Day.

If you normally work on Saturday and/or Sunday, then these days will be observed as public holidays. Otherwise the public holidays for New Year's Day and the Day after New Year's Day are transferred to and observed on Monday, 3 and Tuesday, 4 January.

Monday, 3 and Tuesday, 4 January 2011: Public Holidays Observed

If you normally work on Monday and/or Tuesday and not over the weekend, these days are observed as the New Year's Day and Day after New Year's Day public holidays. If you would have worked on Saturday, 1 and/or Sunday, 2 January but did not due to the public holiday, these days are to be taken as annual leave.

Wednesday, 5 January 2011

University re-opens.

Please note that People & Organisational Development at the Manawatu and Wellington Campuses will be closed from 5.00 pm Friday, 17th December until Wednesday the 5th January 2010, with the exception of essential services which will be available until close of business on 23rd December.

Date: 01/12/2010

Type: Internal Communication

Categories: Any

Conference memories are made of this

A conference exploring the nature of memory and how it can impact on individual perceptions of personal history and public recollections of historic events is being held at Te Papa, Wellington, next week.

Discussions will focus on subjects as diverse as the Tokyo subway sarin gas attack of 1995, the Katyn forest massacre of 1940, and social memories of television shows such as *Mad Men*, the recent American drama set in the early 1960s America, and the effect programmes like these have on people's recollections of the period portrayed.

The Contained Memory Conference, co-hosted by the University's College of Creative Arts from Thursday to Saturday December 9-11, is one of the first of its kind and has attracted some of the foremost thinkers on the subject. More than 70 papers and abstracts will be presented.

Opening keynote speaker, University of Massachusetts Professor of English and Judaic Studies James E Young, will address issues relating to public memorials erected to commemorate world wars and other tragedies.

Conference co-organiser Associate Professor Kingsley Baird, from the School of Visual and Material Culture, says Professor Young will specifically address the "conceptual arc" of two memorial processes – the Denkmal to Europe's murdered Jews and the 9/11 Memorial in New York – in order to explore the ways both the monument and our approach to it have evolved over the course of the 20th century.

"The conference is a fantastic opportunity to avail ourselves of the great knowledge our guests and artists can bring to the international multi-disciplinary community concerned with memory," Mr Baird says.

Other guests include Latin American and contemporary art curator Dr Hans-Michael Herzog, clinical neuropsychologist and dramatist Paul Broks, artist Humberto Velez and, from New Zealand, historian Dame Claudia Orange, poet Jenny Bornholdt and Massey University's Deputy Vice-Chancellor Professor Sir Mason Durie, who is a specialist on indigenous rights and national identity.

All five keynote addresses are open to the public for a charge of \$10 each.

The conference is a partnership between Massey, Syracuse University in the United States and the Museum of New Zealand Te Papa Tongarewa.

For further information go to www.containedmemory.org.nz or contact Associate Professor Kingsley Baird on 04 801 5799 x 62367 or 0274 309 910

Date: 01/12/2010

Type: Research

Categories: College of Creative Arts; Wellington

Lessons from Canterbury quake and other disasters

The Canterbury earthquake, the BP Oil spill and other disasters such as Hurricane Katrina will be the subject of the inaugural professorial lecture by Professor Bruce Glavovic at the Wellington campus on Tuesday.

Professor Glavovic, who holds the EQC Chair in Natural Hazards Planning at the University as well as being associate director of the Joint Centre for Disaster Research, will deliver the lecture about recent disasters at 6pm in the Museum Building.

“The Canterbury earthquake is a stark reminder of the perils facing New Zealanders,” he says. “It underscores the imperative to reduce disaster risk and build resilience. How might the Canterbury experience shape future choices about risk and resilience in New Zealand? We can learn from pre-and post-quake experiences and from other distant narratives to answer this question.”

Professor Glavovic's lecture will also reflect on the impact of climate change on communities in Louisiana. “These narratives are pertinent to New Zealand as a coastal nation exposed to both natural and anthropogenic [human-made] hazards in this era of global change.”

Vice-Chancellor Steve Maharey, John Hamilton from the Ministry of Civil Defence and Ian Simpson from the Earthquake Commission will attend the lecture.

The Chair in Natural Hazards Planning is funded by the Earthquake Commission, and aims to provide vision and leadership for the field of natural hazards planning in New Zealand and to advance understanding of the social, economic and political dimensions of hazards more generally.

Professor Glavovic's lecture *Disaster narratives and the Canterbury earthquake: Learning from Katrina, the BP Oil Spill and climate change* is being held at the theatre of the Museum Building, Buckle St, Wellington between 6pm-7.20pm on Tuesday December 7.

Date: 02/12/2010

Type: Research

Categories: College of Humanities & Social Sciences; Joint Centre for Disaster Research; School of Psychology



Professor Bruce Glavovic



Dame Meg Taylor, Professor Regina Scheyvens and Professor John Connell

Aid effectiveness agenda of international conference

More than 40 development specialists and students from the Pacific, Asia, Australia and southern Africa have joined 150 colleagues from New Zealand for the 2010 DevNet conference, focusing on development that balances social, economic and environmental imperatives.

Aid effectiveness and sustainable development top the agenda at the conference, hosted on the University's Manawatu campus over the next two days.

Professor Regina Scheyvens, from the College of Humanities and Social Sciences, says at such a critical time, academics, development practitioners and policymakers must plan for more effective development outcomes in partnership with the world's poor and vulnerable. "The conference asks the hard questions," she says. "It asks participants how they can prove that aid is resulting in real change and development."

Keynote speakers include Deputy Vice-Chancellor Professor Sir Mason Durie, Dame Meg Taylor, Professor John Connell from the University of Sydney and Professor Marilyn Waring, a former member of staff and the University's Council, now Professor of Public Policy at AUT University in Auckland.

Sir Mason's address, yesterday morning, focused on Maori development and the post-settlement era – specifically, the next 25 years in which Maori will emerge into a new quarter century where sustainable economies, strengthened whanau and environmental protection will be prominent themes.

He said the settlement of Treaty of Waitangi claims would provide iwi with fresh opportunities, the prospect of realising full participation in New Zealand society and greater involvement in global ventures.

Dame Meg spoke about private sector development through international financial institutions and discussed the predominant issues, and underlying causes, that are commonly raised by communities at the forefront of development projects. She compared the many challenges for communities, companies, the World Bank Group, and other financial institutions in being accountable for making development sustainable, no matter where and how it takes place.

Professor Connell spoke about urbanisation in the Pacific and told delegates that the Pacific is coming closer to a situation where half the world's population live in urban areas.

DevNet, the Aotearoa New Zealand International Development Studies Network, links people and organisations involved and interested in the broad field of international development. It has more than 2000 members.

Date: 02/12/2010

Type: Research

Categories: College of Humanities & Social Sciences

Couldn't load plugin.

Watch a video of Monty and Lisa Argilla at the NZ Wildlife Centre

Monty back on Mana after successful fracture repair

 *Watch the [ONE News](#) item.*

Monty, a 15-year-old female takahe, was returned to the Department of Conservation Mana Island sanctuary yesterday after several months at the University's Wildlife Health Centre receiving treatment for a broken leg.

It was a big moment for department staff. Monty is one only 220 takahe, a flightless breed once thought to be extinct, and, as a breeding female, particularly important for the efforts to rebuild the population.

All takahe are fitted with transmitters and it was during a check of these that department staff discovered Monty was not moving because of injury.

"We're really excited to be getting her back," Mana Island ranger Sue Caldwell says.

It was a first-time success for the Wildlife Ward staff, who have previously treated two takahe for broken legs.

During Monty's three months at the centre a team of wildlife vets and veterinary technicians looked after her. Wildlife veterinarian Lisa Argilla, who oversaw her treatment and recuperation after surgery, travelled with her to the island.

Monty will spend time in a pen on the island to allow to her reacclimatise before being allowed to roam.

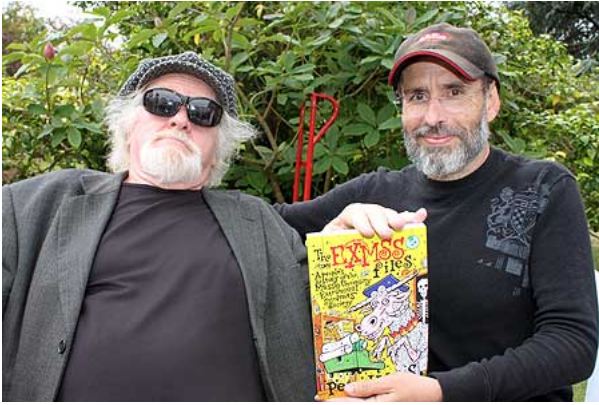
Date: 02/12/2010

Type: Research

Categories: College of Sciences; School of Veterinary Science; Video Multimedia



Wildlife veterinarian Lisa Argilla



Peter Hawes and Trace Hodgson

EXMSS marks 50 years of distance learning

The University's Extramural Students' Society celebrated 50 years of distance learning at a garden party on the Manawatu campus this week, with awards and a book launch.

The commemorative book was written by actor, author and playwright Peter Hawes with, he said, a little help from his wife, the long-serving former society president, Liz Hawes.

The EXMSS Files cover and other illustrations were done by cartoonist Trace Hodgson. It is described as a "people's history" of extramural study at Massey, drawing on personal anecdotes from past and present students.

Society president Ralph Springett described the book as a colourful and whimsical account of the past 50 years – a long project, well worth waiting for. Mr Springett also announced the establishment of the EXMSS Student Support Trust – a new and enduring initiative that seeks to reduce financial barriers faced by distance students through assistance with grants and scholarships.

During the garden party, Vice-Chancellor Steve Maharey presented the inaugural Don Bewley award to Manawatu campus registrar Dr Sandi Shillington for her ongoing support and commitment to extramural students.

Professor Emeritus Bewley, a former director of distance learning programmes, was honoured at graduation ceremonies in May with an honorary doctorate in recognition of his outstanding service and contribution to the advancement of distance education.



Dr Sandi Shillington with Vice-Chancellor Steve Maharey

Date: 02/12/2010

Type: University News

Categories: Extramural

Ethnic enclaves a hub of migrant entrepreneurship

▶VIDEO Watch the [ONE News](#) item.

Ethnic precincts like Auckland's Asian-style Northcote Shopping Centre add to a city's cultural diversity but are not well understood by mainstream policymakers, according to sociologists Professor Paul Spoonley and Dr Carina Meares.

They say such precincts epitomise a high level of immigrant entrepreneurship and ethnic retail, food and cultural activity reflects the establishment of a distinct sub-economy that is markedly different from anything that has previously existed in New Zealand.

Professor Spoonley says the Northcote centre has, in the course of a decade, been transformed from a collection of 40-50 shops serving a largely working class clientele to one that has a predominantly Chinese presence.

He and Dr Meares have conducted a study of two Auckland ethnic precincts – the purpose-built centre in Meadowlands and the converted Northcote centre – that provides insights into how migrants get established and succeed in a new country without following prescribed business frameworks. Called *Transforming Space and Place: the growth of ethnic precincts in Auckland*, the study examines these visible hubs of migrant commercial activity, as well as their impact on the local community and economy. It explores the extent to which migrants are forced to become entrepreneurs operating in ethnic precincts due to difficulties accessing mainstream business networks.

Dr Meares says the research looks at the key functions of ethnic precincts in an Auckland context, "how they provide an access point into unfamiliar business and cultural environments for new migrants, allowing them to operate more easily without extensive local networks and fluency in English."

"They also provide migrants with the opportunity to get together, buy familiar products and services, or share a meal and celebrate important cultural events such as Chinese New Year."

Professor Spoonley says it is surprising that so little attention has been paid to ethnic precincts and what they mean for New Zealand's economic competitiveness, given the investment of New Zealand Immigration in skilled and entrepreneurial immigrants.

The study will be presented at an immigration conference in Wellington next week. Keynote speakers include the University's Deputy Vice-Chancellor Professor, Sir Mason Durie, who will discuss the impact of new migrant settlements on the role and place of Maori as tangata whenua.

The December 6-7 conference; *Immigration Pathways: Policy and Practice*, is run by Massey University and the University of Waikato's Integration of Immigrants Programme, in collaboration with the Department of Labour.

For more details: <http://integrationofimmigrants.massey.ac.nz/>



Dr Carina Meares at the Northcote Shopping Centre.

Date: 02/12/2010

Type: Research

Categories: Auckland; College of Humanities & Social Sciences; Video Multimedia



Scholarship recipients Simon Jones, Samantha Tennent, Sarah Northover and Christina Rock

Foundation thanks supporters in inaugural event

The Massey University Foundation has hosted the first of what will be regular events to personally thank its supporters and recognise their contributions to the University's activities and future growth.

At a garden function at Tiritea House on the Manawatu campus, 30 invited guests – including former chancellor and current foundation chair Nigel Gould – enjoyed music, refreshments and the opportunity to mix with staff and meet some of the beneficiaries of past generosity – a group of four scholarship recipients.

In the past year more than \$140,000 was awarded to undergraduate and post-graduate students from funds invested by the foundation.

Foundation director Mitch Murdoch said some of the supporters had pledged bequests to the University, others had donated money to scholarships, research and the heritage building fund, and some had given their time and business expertise to support the foundation's projects and initiatives.

"Massey scholars, Massey research, Massey invention will be the engine that will drive the New Zealand economy and New Zealanders to growth and prosperity," Ms Murdoch said.

This year the core Massey endowment fund has now reached \$12.2 million, she said.

"Philanthropy has never been so important to Massey. Government funding to universities has come increasingly under pressure and the current global economy tells us that this funding crisis is not likely to end soon. It is the support of its friends and alumni that will ensure Massey will grow its endowment and not just endure in the tough times, but will thrive."

Ms Murdoch says the function is the first of many to come. "It's important that we remain connected to our benefactors and take very opportunity to recognise and thank them for their contributions. Without their support, this University would not be the great place it is today. Together, we are building on a unique heritage and strong tradition of excellence, and safe-guarding it for generations to come."



Morva Croxson and Angela Wong



Johan Bonnevie and Ken Powell

Date: 03/12/2010

Type: University News

Categories: Alumni; Scholarships

Scarf auction raises money and turns heads

Downstage Theatre and textile designers from the University's College of Creative Arts both benefited from the auction of one-off hand-painted chiffon scarves.

Each designer valued the exposure their eye-catching work gained, first with an exhibition at Thistle Hall in Wellington, and then when the 31 scarves were donated to the auction. It raised \$6260 towards a refurbishment of facilities in the theatre.

A further \$5000 will be donated by one of the theatre's private donors.

Textile design lecturer Lisa Munnely says the fundraising was "a fantastic result and a great example of creative communities working together".



Celebrating the successful opening of the exhibition Flourish at Thistle Hall are, from left: textile design students Maddie Holder, Jess Anderson and Britt O'Hara with Rebecca Mordaunt from Downstage Theatre second from right.

Date: 03/12/2010

Type: University News

Categories: College of Creative Arts



The group in front of a DA40 aircraft at the University's flight training centre at Milson. Back: Mike Palairet, Ross Irvine, Hugh Whitehead, Dick Ingham, Larry Olsen, Bob Davidson, Peter McEwen, Mike Parke, Ian Wright. Front: Hugh Francis, John Day, Gavin Trethewey, John Wood, Steve Lambert.

Reunited airmen visit School of Aviation

Senior navigation tutor Hugh Francis was able to show off the School of Aviation's \$8 million aircraft fleet when he was reunited with 13 former air force colleagues to mark the 50th anniversary of their graduation.

Mr Francis hosted the past members of Royal New Zealand Air Force's No.30 aircrew course on a visit to the Milson Flight Systems Centre in Palmerston North.

He showed them the high-tech Diamond DA42 twin-engine aircraft and the single-engine DA40s, which put the school at the forefront of international aviation training. The school's senior flight instructor, Paul Kearney, spoke to guests about the school's advanced training methods.

Mr Francis, who has taught at Massey for 18 years, also explained the history of the University's School of Aviation to the men who had all graduated at RNZAF Wigram, in Christchurch, in 1960. Of the 22 members of No.30 course still alive, there was a final turnout of 14 who attended from all parts of New Zealand and one from Australia.

The course began in 1959 with 26 cadets of which 12 pilots, six navigators and two air signallers were successful in graduating. Combined service accrued in the Air Force was 309 years, with a total of 165,310 hours' flight time including that with the airlines. Many graduates became senior air force officers and some left to fly with airlines such as Air New Zealand, Qantas, Air Pacific, Air Lingus, Jet-Connect, the Sultan of Oman's Air Force, and with helicopter companies operating out of Australia, Indonesia, and Dubai.

The reunion weekend also included a celebration dinner and visits to RNZAF Ohakea, HeliPro, and New Zealand flying doctor Dr Dave Baldwin's hangar as well as a dinner. "The visitors considered the visit to the School of Aviation to be one of the highlights of the weekend," said Mr Francis, who is due to retire from the University this month.

Date: 03/12/2010

Type: University News

Categories: College of Business; Explore - Aviation



No.30 aircrew course pictured in 1959. Mr Francis is in the middle row, second left.



Chinese Ambassador Mr Xu Jianguo and Head of the Institute of Veterinary Animal and Biomedical Sciences Professor Frazer Allan with a kiwi in the University's Wildlife Health Centre.

University hosts Chinese delegations

The Chinese Ambassador and a delegation from Ningxia University visited the Manawatu campus today to further develop a research partnership and the possible establishment of a memorandum of understanding next year.

Ambassador Xu Jianguo made the formal visit to see first-hand the rapidly growing number of research relationships the University is developing with China. He visited the Institute of Veterinary Animal and Biomedical Sciences and the Institute of Food Nutrition and Human Health.

The delegation from Ningxia University visited the campus to build on a successful visit to China by Vice-Chancellor Steve Maharey, where an expression of interest to develop a tripartite agreement between Massey, Ningxia and Shanghai Jiao Tong universities was signed in June this year.

The visit included a tour of campus facilities, and meetings with Mr Maharey, Assistant Vice-Chancellor (Academic and Open Learning) Professor Ingrid Day and key staff in agriculture and food science, including Professors Richard Archer, Frazer Allan, and Steve Morris.

Mr Maharey says there is a great deal of interest among Chinese universities in Massey. "While most of this interest is currently in science and business, there are many possibilities in areas like design and education."

He and international director Bruce Graham this year attended New Zealand-China education events as part of a Ministry of Education programme highlighting the quality and value of New Zealand education. The programme also provided a platform for institutions to engage with top Chinese counterparts.

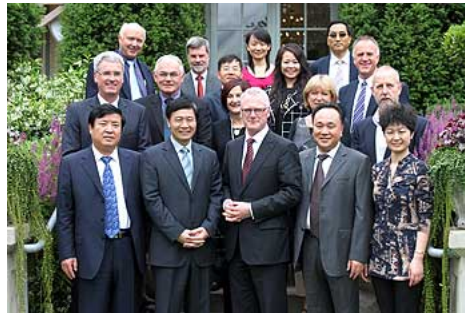
Mr Graham says the University is particularly well received, and is recognised in China for its expertise and innovation and contribution to China's development through dairying projects in Guizhou Province.

"Today's visit is a further development of an important relationship which defines areas of collaboration and allows the University to work with some of the world's best," he says.

Date: 06/12/2010

Type: University News

Categories: International; Palmerston North; Vice-Chancellor



Vice-Chancellor Steve Maharey (front centre) with Chinese Ambassador Xu Jianguo (left), president of Ningxia University He Jianguo (right).

Education student nets professional learning award

College of Education student Greta Spearing has won this year's Core Foundation Professional Learning Award (Early Childhood Education – Primary) for a submission inspired by research-led teaching she received while studying.

Ms Spearing is an early childhood teacher in Christchurch studying extramurally for a Postgraduate Bachelor of Education (Early Years). Her submission, titled Teaching Students with Reading Difficulties, was based on an extramural paper of the same name taught by Dr Keith Greaney.

In her submission, she cites Dr Greaney's research that shows the major reason for under-achievement in literacy development is a lack of effective phonological processing and decoding skills. She also cites research from Professors Bill Tunmer, Tom Nicholson and James Chapman, and Dr Jane Prochnow.

"Phonological and phonemic awareness empowers children by giving them a system that works, is meaningful, and sets them up to succeed," she says. "Through phonological and phonemic awareness students really get to examine and play with sounds, letters and words in fun ways, which supports their understanding."

Phonology is a branch of linguistics dealing with systems of sound, while phonetics is perceptually distinct units of sound that enable words to be distinguished.

She will use the \$3000 award for further professional development.

Dr Greaney says he is encouraged that his teaching has inspired Ms Spearing to use the information and knowledge she has gained, to make changes and improve practice in the environment she teaches in.

"Having our students using this paper in their professional practice and passing the knowledge to their colleagues is an effective way of getting a very important message into schools."

That message, Dr Greaney says, is a simple one that has too long been ignored, but is getting out via the graduate and postgraduate literacy papers offered at Massey.

"The Ministry of Education's policy on the teaching of reading, and particularly the way we address early reading difficulties in the first two years of school, has problems. One example is how the ministry is prepared to fund only one programme [reading recovery] for students who have literacy problems after a year of school," Dr Greaney says

"A problem with this programme is that while there may be some successes from it, the underpinning theory on which the programme is designed is based on the reading theories of the late 1960s. These theories have been discredited by the more recent scientific studies of reading."

Dr Greaney says if reading recovery is succeeding, it begs the question why New Zealand's literacy achievement gap continues to widen.

Ms Spearing says the research has made her aware of wider issues, including New Zealand's international standing on literacy and how difficult change is to achieve at a national level. "While the researchers inspire me, I am also aware of the relentless effort involved in pushing against a system reluctant to change," she says.



Greta Spearing

Date: 06/12/2010

Type: Awards and Appointments

Categories: College of Education



Doctoral Writing Retreat

The annual Graduate Research School Doctoral Writing Retreat was held at the Manawatu campus last month.

Each year a group of doctoral candidates, most of them studying part-time, is selected to attend a residential retreat based at Craig Lockhart hostel. Their numbers are supplemented by a handful of full-time students who attend workshops and utilise the Monro common room to advance their thesis writing in a communal space.

Candidates attending targeted a chapter or some other writing goal for completion in quiet individual writing time. They also had the option of attending workshops on topics such as 'Polishing the Thesis', 'Writing the Abstract and Citation', and 'Life After Thesis'. A group editing session was also held. Workshops were led by Professor Shane Cronin, Dr Craig Prichard, Dr Julia Rayner, Dr Elizabeth Gray and Doctoral Research Committee chair Professor Margaret Tennant. On the Friday some of the participants joined with forty other doctoral students for a day-long 'Taking Charge of Your Doctorate' workshop targeting candidates in the later stages of their study.

Professor Tennant said that the 2010 writing retreat participants were enthusiastic about the experience. Many work in relative isolation and appreciated the chance to be on campus and to interact with other students. A number went away commenting that they felt re-motivated for the final stage of their study, and had made significant intellectual advance on difficult parts of their thesis.

Date: 06/12/2010

Type: Internal Communication

Categories: Any

Alumni members of University Council elected

The University Chancellor, Dr Russell Ballard, has announced the results of the Court of Convocation Election of two members of the University Council.

Two seats on the council, the University's governance body, are reserved for alumni of the University, with elections held every four years.

The successful candidates are Lesley Whyte, a new council member, and Bruce Ullrich, who was re-elected for a second term.

Ms Whyte, from Auckland, was a student on the Albany campus, where she completed a Master of Business Administration. She is the New Zealand head of business services for UGL Infrastructure and is also a Justice of the Peace.

Mr Ullrich, OBE, B.Com. (Cant.), A.C.A., F.Inst.D, also has an MBA from Massey and was National MBA Alumni president for three years. From Christchurch, he was a partner in KPMG for 12 years, and has established the FCS Consulting Group in New Zealand and China.

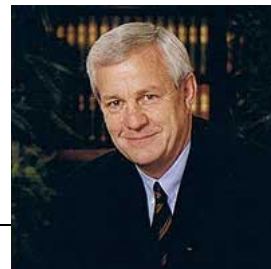
Date: 06/12/2010

Type: Awards and Appointments

Categories: Alumni; University Council



Lesley Whyte



Bruce Ullrich



Sir Mason Durie is presented with a tewhatewha by Mr Maharey in recognition of his knighthood this year while Professor Tairahia Black recites an ancient incantation.

Massey in 2010: the year in review

- [Massey Achievements](#)
- [Massey Honours](#)
- [Sporting successes](#)
- [College of Business](#)
- [College of Creative Arts](#)
- [College of Humanities and Social Sciences](#)
- [College of Education](#)
- [College of Sciences](#)

2010 has been a milestone year. Over the past twelve months our staff, students and alumni have been reaping the reward of their innovative thinking, with a constant stream of national and international accolades.

Congratulations to all these people for their hard work, and to everyone at Massey who helps create its unique spirit.

Innovation is about facing challenges – and addressing them by creating new and valuable ways of doing things to create a better future. From Business, Science and Education to Creative Arts and Humanities and Social Sciences, our people across all our Colleges have epitomised that spirit in 2010.

We'd like to recognise this work by taking a look at the highlights of the external accolades and achievements in 2010.

Season's greetings and best wishes for the New Year.



Jacob Tapiata, Casey Te Rangi, Julia Taiapa, Lana Simmons-Donaldson and Te Ahu Rei pictured at the Maori Language Awards in Rotorua with their Supreme Award trophy, one of two won by Massey.

Massey Achievements

Many current and former Massey staff and alumni were recognised in the New Year's Honours list and Queens Birthday Honours. A special mention goes to former Chancellor [Justice Sir Hugh Williams](#) and Deputy Vice-Chancellor and AVC, Māori and Pasifika, [Professor Sir Mason Durie](#), who were both knighted this year.

We were delighted to take out the Supreme Award at this year's [Māori Language Awards](#). Massey was the only University among the 26 finalist organisations in 13 categories. We were named the joint winner of both the Māori Language Week category and the Supreme Award for our work developing the [Maori Book Awards](#).

In October Printery, Massey's on-site print company, won three gold, one silver and a bronze award at the Network of Inhouse Print Professionals Australasia annual conference.

The University also won the 2010 Excellence in Education Award for outstanding achievement in enhancing learning and outreach through rich media at the Mediasite user conference in the United States. [More...](#)

We were delighted that our students are rating us more highly every year. In 2010, a survey of more than 6500 students showed that 85 per cent rate the University's facilities and services highly – up from 80 per cent last year. [More...](#)



Vice-Chancellor Steve Maharey and Professor Ingrid Day with this year's recipients of the Vice-Chancellor's Teaching Excellence Awards: Dr Craig Prichard, Professor Ingrid Day, Dr Bevan Catley, Dr Angie Farrow, Dr Eva Heinrich, Lois Wilkinson and Dr Neville Honey.

Massey Honours

Two scientists, a senior politician, a filmmaker and a sports coach were among the seven outstanding New Zealanders presented with the University's inaugural Distinguished Alumni Awards. They were: Professor Emeritus Sir Alan Frampton for his contribution to agriculture, Dr Shaun Hendy for his work in nanotechnology, Sir Richard Taylor, director and co-founder of Weta Workshop, Dr Lockwood Smith Speaker of the House, Sarah Kennedy, former Vitaco Health CEO, Equal Employment Opportunities Commissioner Dr Judy McGregor, and Yvette McCausland-Durie for her involvement in sport. [More...](#)

Dr Angie Farrow, Dr Neville Honey, Dr Bevan Catley, Dr Craig Prichard, Dr Eva Heinrich and Lois Wilkinson won the Vice-Chancellor's Teaching Excellence Awards in 2010. [More...](#)

Five Honorary Doctorates were presented in May 2010 to [Nigel Gould](#), Bronwyn Monopoli, [Professor Emeritus Donald Bewley](#), [Peter McLeavey](#), and [Professor Sir Paul Callaghan](#).

Structural biologist Professor Geoff Jameson was awarded the Massey University Medal for individual research, while the medal for team research went to the Sheep Research Team. Early career medals were awarded to Dr Murray Cox of the Institute of Molecular BioSciences and Dr Wayne Patrick from the Institute of Natural Sciences. This year's medal for research supervisor was awarded to Professor Ian Evans of the School of Psychology. [More...](#)



Kayla Sharland, captain of the silver-medal-winning women's hockey team the Black Sticks.

Sporting successes

There were some great sporting achievements in 2010, the highlight being the success of our Commonwealth Games athletes. Twenty-seven of the 37 Massey students who took part returned with medals, a larger haul than most nations! [More...](#)

Massey University students also won eight of New Zealand's 10 medals at the World Rowing Championships in November, including all three golds. [More...](#)



Massey Extramural Students' Society student services manager Anne Moretti, Director of Banking Studies Dr David Tripe, Hannah Broederlow and Zonta District 16 Governor Anne McMurtrie at the presentation of a Zonta International Jane M Klausman Women in Business Award to Finance student Hannah Broederlow.

College of Business

From Fulbright scholars to award-winning student journalists, and internationally-acclaimed speech-writers, it's been a great year for the College of Business.

The New Zealand Social Innovation and Entrepreneurship Research Centre was launched at the beginning of October, contributing to social innovation through interdisciplinary collaborative research. [More...](#)

Our connections with the new Auckland Super City began on strong foundations with Bachelor of Business Studies alumni Michael Goudie elected to represent Albany.

In July, leading property academic Professor Bob Hargreaves was honoured for his exceptional contribution to the industry over nearly 50 years with the Property Institute's John M Harcourt Memorial Award. [More...](#)

Professor Allan Rae was conferred with one of the University's highest academic awards, the Doctor of Science in recognition of scholarly achievement and a demonstrated ability to make original contributions in science. [More...](#)

This year Squadron Leader Hugh Francis from the School of Aviation received a silver meritorious service award from the Royal Aeronautical Society for his long and dedicated service to the industry. [More...](#)

Professor Sylvie Chetty and Professor Colin Hunt (from Otago University) won the American Marketing Association's prestigious Hans B Thorelli Award for their work in investigating the uniqueness of New Zealand companies' methods of exporting. [More...](#)

Carl Sanders-Edwards won the Fulbright Platinum Triangle Scholarship in Entrepreneurship. [More...](#)

Dr Heather Kavan won the prestigious international 'Cicero Speech Writing Award' recognising her as one of the best speechwriters in the world. [More...](#)

Amanda Fisher won the Qantas Media Award for [best student journalist](#). In 2009 Amanda, who is now a journalist with the Dominion Post newspaper, was awarded the inaugural [Asia New Zealand internship](#) to work on the Manila-based Philippine Star.

Journalism student Ryan Bridge won the 2010 Bruce Jesson Emerging Journalist Award – the second year in a row Massey's journalism programme has scored the prestigious prize. [More...](#)

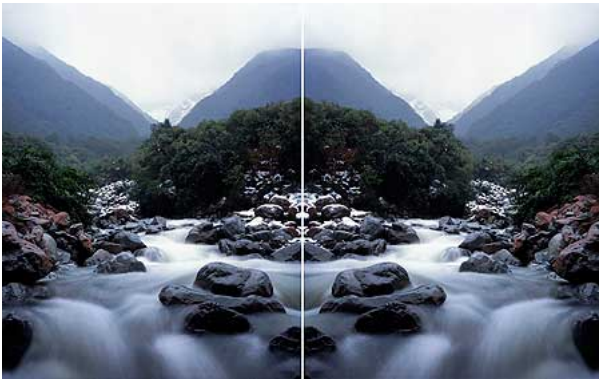
For the third year in a row, a College of Business student has been awarded one of twelve Zonta International Jane M Klausman Women in Business Awards. Finance student Hannah Broederlow won the award. [More...](#)

In September, a team of five finance students won the Chartered Financial Analyst Institute Global Investment Research Challenge and will now represent New Zealand when competing for the Asia-Pacific title in Bali in February. [More...](#)

Two other business studies students are off to England after winning the Institute of Chartered Accountants' student challenge. Albany campus BBS students Lynda Low and Sheryn Becker were unanimously judged the winners for their report and recommendations for Whale Watch Kaikoura. [More...](#)

Continuing with student success, for the third year in a row, a College of Business student – Hannah Broederlow – has been awarded one of twelve Zonta International Jane M Klausman Women in Business Awards. [More...](#)

A communications paper co-authored by Tyron Love from the School of Management and Dr Elspeth Tilley from the School of Communication, Journalism and Marketing won the Christopher Newell Prize at the 2010 Australian and New Zealand Communication Association Conference in July. [More...](#)



Ann Shelton's award-winning photograph: 'Wintering after a van der Velden study, Otira Gorge'.

College of Creative Arts

Massey's excellence in the field of the creative arts has been recognised nationally and internationally in 2010.

The fourth annual BLOW creative arts festival, is cementing the college's reputation as the foremost institution for teaching design in New Zealand. This year the Exposure exhibition of work by graduating design students was extended to a fortnight, while the fashion parade has become a calendar event for the Wellington fashion scene. [More...](#)

We inducted three more alumni into the College of Creative Arts Hall of Fame this year. Avis Higgs (for her sixty year career in the arts including textile design and painting), Fane Flaws (for his contribution to New Zealand graphic design, music and animation) and ceramicist Manos Nathan were recognised for their outstanding contribution to New Zealand's economy, reputation and national identity through art and design. [More...](#)

Graduate Annabel Goslin took out top prize at the International Red Dot Design competition. Her innovative hockey face protector called 'The Guardian' was one of more than 12,000 from 60 countries, of which just seven per cent received awards. [More...](#)

CoCA graduate Julian Schloemer also had international success, winning the coveted James Dyson design award for a boot design that reduces the number of wakeboarding injuries. [More...](#)

Ann Shelton, a senior lecturer in photography, won the Anthony Harper Award for Contemporary Art in July. [More...](#)

Massey again swept the field at the Designer's Institute Best Design Awards with 33 of the 48 finalists either Massey students or graduates. Massey people walked away with 11 Gold Pins, 11 Silver and 9 Bronze awards for everything from a snowboarder's boot to illuminated faux horror film posters. [More...](#)

Luka Mues and Loren Shields took out first and second places in the tertiary student category of the Montana World of WearableArt Awards Show in Wellington. [More...](#)

Institute of Communication Design students Yannick Gillain, Felix Telfer and Shinji Dawson were invited to participate in a prestigious international animation design challenge in Malaysia in December. [More...](#)

Albany students Rachael Mobberley, Karina Tedjapoernama, Olivia Mills and Josephine Ross won first prize in the yMedia design challenge for their brand makeover for a natural health practitioners' group. [More...](#)



Dr Angie Farrow, who won a tertiary teaching award for sustained excellence, with the cast of the play *Before the Birds* staged last year and set in Manawatu.

College of Humanities and Social Sciences

Highlights of 2010 for the College of Humanities and Social Sciences included teaching fellowships in Belgium, National Tertiary Teaching Awards and awards for children's books in Te Reo.

In 2010 Massey launched a new School of Public Health in March. The Centre also launched an online research application during the year, which allows health professionals, academics as well as the public, to access a comprehensive range of health data online. [More...](#)

School of History, Philosophy and Classics senior lecturer Dr Adriane Rini was awarded a teaching fellowship by the Combined Universities of Belgium in July and \$750,000 by the Marsden Fund to investigate issues around the subject of logic.

A lifetime achievement award for services to occupational health was presented to noted epidemiologist Professor Neil Pearce from the Centre for Public Research. [More...](#)

Associate Professor Karen Witten received \$805,000 over three years from the Marsden Fund for her inner city Auckland [study into the constraints and opportunities that exist for children growing up in an urban environment](#). She was also awarded \$1.186 million over three years from the Health Research Council for a similar [study related to children from six separate suburban Auckland neighbourhoods](#).

Mary Kenny became the first Māori student to gain a PhD in Midwifery.

Dr Darryn Joseph from Te Pūtahi-a-Toi won the Kura Pounamu Māori Language category of the Library and Information Association of New Zealand's Children's Book Awards in August. [More...](#)

The Centre for Defence and Security Studies and Royal Brunei Armed Forces signed an agreement to offer postgraduate diploma studies in defence and strategic studies at the Brunei Defence Academy. [More...](#)

Library staff member and media studies graduate David Collins won the 2010 Manawatu International Playwriting Competition in May. [More...](#)

Dr Angie Farrow, senior lecturer in the School of English and Media Studies won a Sustained Excellence award at the Tertiary Teaching Excellence Awards in August. [More...](#)

Geography Senior Lecturer Dr Juliana Mansvelt, University Centre of Academic Development, eLearning director Gordon Suddaby and online learning portfolio coordinator Duncan O'Hara received highly commended awards at the Literati Network Awards for Excellence for their paper about e-learning policy and practice.



Raewyn Bary with her NEITA Foundation Crystal Apple award in recognition of her leadership at the Massey Childcare centre.

College of Education

2010 saw staff in the College of Education celebrated nationally and internally for their research-led expertise in teaching and learning – in particular distance and online learning. The College also hosted a number of international delegates who recognise the University's excellence in the provision of teacher education and seek new pathways for collaboration.

Distinguished Professor Bill Tunmer was appointed as an expert consultant for the Harvard University Reading for Understanding research project.

Drs Ben Kerwald, Sally Hansen and Karen Rhodes won awards at the Distance Education of New Zealand conference for a project titled: Implementing Blended Learning: Bridging Distance Education techniques into the Mainstream, which related to the implementation of the new four-year BEd (Tchg) Primary programme up to mid 2008. This was the first programme to formally pilot the use of Moodle (now Stream) at Massey for blended delivery.

Dr Mandia Mentis received an Ako Aotearoa Good Practice Publication Grant 2010 for her work on Feedback and feedforward: assessment for enhancing learning in an online environment.

Former director of Teaching and Learning Simon Atkinson received an Ako Aotearoa Research Grant to undertake the project Quality in Diversity: Different Approaches to Online Learning.

The College of Education hosted 25 students from Indonesia, along with three Vietnamese professors from [Hanoi National University](#) for a three-month international short course to learn about secondary teacher education programmes. [More...](#)

A delegation from the Singapore Principal's Academy Inc. visited the Manawatu campus to sign a Memorandum of Understanding for cooperation across educational programmes – with a view to the delivery of a New Zealand Masters of Education in Singapore. [More...](#)

Associate Professor Tracy Riley led a three-year research contract entitled: Enhancing and igniting talent development initiatives. Research to determine effectiveness.

Associate Professor Claire Maclachlan was lead author on a book, Early Childhood Curriculum: Planning, Assessment, and Implementation published by Cambridge University Press.

Professor Roger Openshaw and Associate Professor Margaret Walshaw captured national attention with the publication of their highly topical book exploring the long-standing debate over National Standards titled: *Are Our Standards Slipping?* [More...](#)

Raewyn Bary was presented with a NEITA Foundation Crystal Apple award and a Cognitive Education Leadership professional development grant in recognition of her leadership at the Massey Childcare centre. [More...](#)



In 2010 Dr Murray Cox was awarded one of 10 inaugural Rutherford Discovery Fellowships supporting early to mid-career researchers.

College of Sciences

The University re-launched the New Zealand Food Awards in October, a celebration of the innovation at work in the New Zealand food industry. Massey's research in agriculture and horticulture, food technology and nutrition is closely linked to the industry, and the awards were a good example of this partnership. Congratulations to the Tasty Pot Company for winning this year's Supreme Award. [More...](#)

In 2010, the Institute of Food, Nutrition and Human Health celebrated the graduation of its first cohort on the Singapore campus. Massey was chosen as the food technology provider by the Singapore government, and now teaches food technology to students there.

Dr Justin O'Sullivan was awarded this year's Life Technologies Life Science Award for excellence in molecular biology for his pioneering work into the nano-scale labyrinth of chromosomal linkages within cells. [More...](#)

Professor Simon Hall, professor of electrochemistry and director of Massey's Anzode Research Centre won the 2010 Bayer Innovators Award for research and development in August. [More...](#)

In October, Professor Paul Rainey was awarded the James Cook Research Fellowship to investigate modern evolutionary synthesis. He also became the first New Zealand academic to deliver the 2010 Skerman Lecture at the University of Queensland. [More...](#)

Distinguished Professor David Parry was awarded the Dan Walls medal from the Royal Society of New Zealand. The medal is presented to a physicist working in New Zealand for at least the past decade who is deemed to have made the greatest impact, both nationally and internationally, in their field of research. Dr Murray Cox was awarded one of 10 inaugural Rutherford Discovery Fellowships supporting early to mid-career researchers. [More...](#)

Director of Agriculture Professor Jacqueline Rowarth was named this year's Landcorp Agricultural Communicator of the Year for her work in raising the profile of the importance of agriculture to the New Zealand economy. [More...](#)

In August 2010, Professor Ian Warrington was made a Fellow of the International Society for Horticultural Science, the first New Zealander to receive such recognition. [More...](#)

Professor Emeritus Errol Hewett was also elected to the board of the Society. [More...](#)

In August, Professor Kevin Stafford of the Institute of Veterinary, Animal and Biomedical Sciences was made a fellow of the Australian College of Veterinary Scientists. [More...](#)

Dr Wayne Patrick was named NZBio Young Biotechnologist of the year. [More...](#)

This year Professor Peter Derrick, the head of the Institute of Fundamental Sciences and Professor Barry Scott, the head of the Institute of Molecular BioSciences, were made fellows of the Royal Society of New Zealand. [More...](#)

Robot designers mentored by Massey University engineering experts, in partnership with a Chinese team, won the grand final of the Vex Robotics World Championships in Dallas, Texas. [More...](#)

Postdoctoral fellow Sivakumar Balakrishnan and senior lecturer Dr Shane Telfer from the Institute of Fundamental Sciences won first prize in a New Zealand competition to find the best images from nanotechnology research. [More...](#)

Senior lecturer at the Institute of Natural Sciences, Dr Justin O'Sullivan, received the 2010 Life Technologies Life Science Award for excellence in molecular biology. [More...](#)

Date: 06/12/2010

Type: University News

Categories: Auckland; College of Business; College of Creative Arts; College of Education; College of Humanities & Social Sciences; College of Sciences; Palmerston North; Wellington



Tertiary Education Minister Steven Joyce

Minister launches Asian health programme

Tertiary Education Minister Steven Joyce today officially launched an international education programme under which the University will train Asian public health specialists and veterinarians in methods of countering the threats of global epidemics such as avian influenza, SARS and Aids.

The World Bank chose Massey as its partner for the \$5.2 million programme. The programme is the first of its kind in the Asia-Oceania region and represents one of the few times the Bank has contracted directly with an organisation to deliver a programme. Normally the bank deals only with governments.

The bank manages funding for the training on behalf of the Avian and Human Influenza Facility, a multi-donor trust fund financed mostly by the European Union that supports influenza-related programmes in various countries.

Sixty-seven health professionals from India, Pakistan, Sri Lanka, Bangladesh, Afghanistan and Nepal are currently working towards one of two Massey qualifications specifically developed for the programme – a Master of Veterinary Medicine (Biosecurity) and a Master of Public Health (Biosecurity).

Programme participants are in New Zealand this week for a series of study workshops at Te Papa in Wellington that will continue for two weeks. The teaching programme is made up of online interactive teaching modules supplemented by face-to-face short courses.

Deputy Vice-Chancellor Professor Sir Mason Durie said the partnership is proof of the University's commitment to being New Zealand's defining university. "With its leading programmes in veterinary medicine, public health and distance learning, Massey is uniquely placed to offer this qualification," Sir Mason said. "We are providing a novel solution to a global problem, and our innovative staff from across the University are working together to make a difference."

He emphasised the integrated approach that was at the heart of the programme. "Staff from across the University are involved in teaching, with the College of Sciences and the College of Humanities and Social Sciences contributing to the two qualifications."

Sir Mason also paid tribute to Professor Roger Morris, an internationally recognised epidemiologist, whose previous work with world health authorities and the World Bank put Massey in a leading position to be offered the contract.

Professor Morris expressed his appreciation to those who had been involved in establishing the project. "A number of World Bank staff were very constructive in ensuring that it could happen," he said, identifying Norman Piccioni and Mohinder Mudahar, who "provided the leadership to get the South Asia project established, and made it possible for us all to be here today, with the cooperation and support of Omar Hayat in obtaining the agreement of the European Union, which provided the funding.

"Brian Bedard provided the initial impetus for the project and has been a driving force in getting it established. He is very close to getting a matching project approved for Central Asia, and is in discussions about extending it to other regions of the world."

Dr Eric Neumann of the University's EpiCentre is directing the programme, overseeing the academic schedule that is taught by veterinary and public health staff at Massey with help from international collaborators. "We were excited to be approached by the World Bank to build this innovative training programme," Dr Neumann says. "Dr Daan Vink has led a large team of developers, across the veterinary and public health disciplines, to build the training modules.

"Through partnerships with Massey's Centre for Public Health Research and other international collaborators, the students will be exposed to a wide range of epidemiological tools for combating everyday health issues. Through their involvement in this programme, students will build lasting relationships with peers in the region. These outcomes will lead to a sustainable improvement in disease response capacity across the region."

Health professionals who are part of the current cohort of students also spoke at the launch. Dr Rattan Ichhpujani, from the National Centre for Disease Control in India, spoke of how the programme would lead to lasting relationships that would greatly improve co-operation in the battle against zoonotic diseases.



Professor Roger Morris



Dr Nilupa Senasinghe, a veterinary research officer at the Veterinary Research Institute in Sri Lanka.

Date: 07/12/2010

Type: Research



Dr Damian Ruth was congratulated by Professor Buchanan's wife, Jennifer, at a celebration on the Manawatu campus today.

Lecturer's innovative teaching style wins award

Management lecturer Damian Ruth has won this year's College of Business' Richard Buchanan Teaching Excellence Award.

The judging committee recognised Dr Ruth's enthusiasm, energy and commitment to finding innovative ways of teaching students.

The award is in remembrance of Professor Richard Buchanan, a long-serving and popular college faculty member who died suddenly in 2008. His career at the University began in 1986 and he was the first marketing lecturer.

Dr Ruth, who has worked at the University for seven years, described his job as a vocation and says when he teaches he wants to "ignite, provoke, enthuse and excite".

Describing his teaching as direct and forthright, he says most students want to be constructively challenged. One student told him his frame of reference had been exploded. "If I have done that then I am doing a good job," says Dr Ruth.

"My teaching is in line with the mission of the University to create independent thinkers, freeing up the capacity for innovation, allowing students to think differently and to reframe issues."

Dr Ruth has worked in education for more than 20 years and now teaches undergraduates and postgraduates in the School of Management on the Wellington campus as well as teaching in the MBA programme. "I don't have a specific teaching qualification. I'm just one of a number of highly-committed good teachers at Massey and I don't see myself as particularly special," he says.

He grew up in South Africa, where he graduated with a degree in arts and humanities from the University of Cape Town. He left South Africa after the 1976 riots but returned as a teacher. "I decided to become an educator, that would be my contribution to the struggle. If you get a handle on the education system you get a handle not just on the current generation but the next one as well."

He did a Master's in social science, followed years later by a PhD in research, education and management at the University of Sheffield. Next year, he will teach the new 300-level paper Strategy and Change, which he has co-designed.

Date: 08/12/2010

Type: Awards and Appointments

Categories: College of Business



Communications advisers Kathryn Farrow and Jennifer Little

External Relations staff accredited by Public Relations Institute

Two members of the University's External Relations team have received accreditation from the Public Relations Institute.

Communications advisers Kathryn Farrow and Jennifer Little graduated from the accreditation programme after a six-month programme of study and were presented with certificates by chief examiner Joseph Peart at a celebration in SkyCity last week.

Accreditation in Public Relations is an internationally-recognised qualification for institute members with at least five years' practical experience in the industry.

Mrs Farrow, who provides communications support for the College of Business, and Ms Little, who oversees Albany campus communications, were among 18 candidates nationwide who passed the course.

Mrs Farrow says course was a great opportunity to meet other public relations practitioners and share ideas. "The seminars gave us the chance to listen to experts and explore new and different ways of approaching situations," she says. "Having a mentor, who is a senior industry practitioner that you can sound ideas off in the run up to the exam, was invaluable."

Ms Little says the opportunity to study the latest developments in the industry and consider the role social media will play in the future of public relations. "It also gave me the chance to explore specialist areas of public relations, such as investor relations, and to really consider the growing impact of social media."

Institute president Graeme Purches says the accreditation is a mark of distinction and demonstrates commitment to the profession and to its ethical practice. "For clients or employers, APR provides surety that our public relations professionals have the knowledge, skills and experience to provide sound advice and services."

Date: 10/12/2010

Type: Internal Communication

Categories: Any



Beauty Tema from Onehunga High School, Institute of Fundamental Sciences senior tutor Adrian Jull and Xingyu Li, an international student from Beijing, study silver crystals at Massey's chemistry lab.

Top science pupils 'realise the dream'

Twenty-five top secondary school science pupils from around New Zealand and overseas were on campus yesterday as part of the Realise the Dream programme.

The pupils are all winners of regional science and technology fairs and were accompanied by five international students studying at schools in New Zealand.

The group was involved in a number of activities at the Manawatu campus, involving engineering, chemistry, food science and biology. The programme is co-ordinated by the Royal Society of New Zealand.

Institute of Fundamental Sciences senior lecturer Dr Mark Waterland said the object of the day was to boost the pupils' interest in science. "They're obviously the top achievers in the subject in the country, so we wanted to show them the range of research on offer at the University, whether it be nanoscience, food science or engineering," he said. "They've been really enthusiastic."

Chris Ryan from Howick College described the programme as fantastic. "It's so inspiring; we're having a great time."

The programme sees the group visit research institutions across the North Island, culminating tonight with an awards dinner in Wellington.

Date: 10/12/2010

Type: University News

Categories: College of Sciences



Ready to graduate – Jacob Walkinshaw from Orewa College (left), Gabrielle Message from Glenfield, Thomas Barnaby from Long Bay and Erin Stroud from Whangaparaoa.

Visiting pupils get a taste of student life

More than 260 secondary school pupils have had a taste of their options as future students on the Albany campus.

This week 100 year-10s from Rangitoto and Mahurangi colleges were challenged to become PR gurus when they took part in an activity to try to protect their school's reputation in the wake of a fictitious exam cheating scandal. The scenario required them to create a video for YouTube and television in response to negative publicity.

That challenge was one of a series of "Tertiary Taster Day" activities organised for them, following an event last month where 160 pupils from Glenfield, Whangaparaoa, Long Bay and Orewa colleges participated in a range of similar activities.

Staff from School of Communication, Journalism and Marketing mentored the pupils in the PR challenge, while the other activities were supported by staff from engineering, food technology, exercise and sport science, business, information and mathematical sciences, humanities and social sciences, information technology and biological sciences.

They included solving a murder mystery challenge, playing Vex robotics and studying geckos. Each taster day ended with a mock capping ceremony.

University Liaison Adviser Aisling Kennedy says Tertiary Taster Day initiated from a request from one of the Auckland schools that they bring their year-10 class onto campus to get them to start thinking early about what they would study beyond school.

"We progressed the idea to a full day programme of activities that we could offer out to a number of our local schools," she says.

Ms Kennedy says the pupils were 'buzzing' when they finished. "We heard only positive things about the experience and all of the activities."

Date: 10/12/2010

Type: University News

Categories: Auckland



Rangitoto and Mahurangi pupils taking part in the PR challenge.

Budget and Annual Plan 2011

Following the release of the 2011 Budget Policy Statement earlier this year, the video presentation link below expands further on the 2011 Budget that was recently presented to the University Council.

[2011 Budget speech video presentation](#)

[PDF of Annual Plan 2011](#)

Again, thank you all for your commitment and cooperation.

Dr John Griffiths
Assistant Vice-Chancellor
Finance, IT, Strategy, Commercial (FISC)

Date: 13/12/2010

Type: Internal Communication

Categories: Any

Distinguished Alumni Awards 2011

Massey University calls for alumni of the University to nominate themselves or others for the 'Distinguished Alumni Awards 2011'.

The Distinguished Alumni Awards honour alumni who have made outstanding contributions to Massey University, to their professions, their communities or the nation.

Nominations must be received by 4pm Friday 18 February 2011

Follow these links for further information about the nomination process.

[Distinguished Alumni 2011 – Nomination Form](#)

[Distinguished Alumni 2011 – Notes to accompany nomination form](#)

This is your chance to recognise or be recognised for your achievements so once again we thank you for taking the time to be involved.

Date: 13/12/2010

Type: Internal Communication

Categories: Alumni



Daphne Rickson who graduates with a PhD in Music on Tuesday.

Music therapy benefits special needs children

The benefits of using music as an everyday tool when teaching disabled children have been demonstrated in research by Daphne Rickson, the first PhD graduate from the New Zealand School of Music – a joint venture between Massey and Victoria universities.

A lecturer in music therapy in the school at Massey's Wellington campus, she has worked with teams supporting four primary school-age children with very high special needs in South Canterbury, the West Coast, the Bay of Plenty and Hawke's Bay.

She spent a week at each school, showing the teachers and teacher aides working with the disabled student how to include music in activities and daily routines, and provided a term of follow-up support to ensure the strategies were cemented in classroom programmes.

Mrs Rickson says using music made a tangible difference to the relationship between team members and the student. "A big part of it was that the team members felt more motivated and optimistic as a result of using music in their teaching and care giving. They were able to communicate better with the student once they had learned strategies like taking the lead from the student and going a bit more slowly to allow time for a response.

"As a result they became more positive about the student, and expected and got more from them."

One example was a student who constantly got up from their desk and moved around the classroom. "The teacher made up a 'sitting at your desk song' and would sing it to the child whenever they weren't at their desk. Within a few weeks, the student was remaining seated for much longer periods."

Mrs Rickson says giving team members confidence in their musical ability was one of the challenges. "People think you have to be talented to make music, but that is a socially constructed view. In many cultures, music is as natural as talking, and dancing as natural as walking.

"Some of the team members were self conscious at the start but the positive results made them bolder, together with the fact that other children in the classroom did not make a big deal of it. Children at that age don't judge; they just love the sounds."

Many of the research participants told her the music strategies would be helpful for all students, not just those with special needs. "Music motivates and is a great form of emotional expression. It also keeps a group together—a class of children that is marching and singing is more contained."

Former Massey University Chancellor Morva Croxson, who was instrumental in getting the music therapy course established at the university, says it is significant that Mrs Rickson has achieved all her qualifications within New Zealand, whereas previously music therapists felt they had to travel overseas to obtain the desired qualifications.

"Music therapy is becoming a recognised discipline in its own right," Mrs Croxson says.

Mrs Rickson believes her approach to music therapy, of spending intensive time with the team followed by ongoing support, is a formula that would work well in other specialist areas. "You have to build a rapport with the team and see what they do day-to-day to find out how best they can include new strategies in their routine. Going to a seminar for a few hours would be much less effective."

Her degree will be conferred at the Victoria University graduation in the Michael Fowler Centre on tomorrow.

The NZSM offers the only Music Therapy University degree programme in New Zealand. The NZSM PhD degree is granted jointly by both Victoria and Massey University. Visit www.nzsm.ac.nz for more information.

Date: 13/12/2010

Type: Graduation

Categories: College of Creative Arts; Wellington

Campus gardens celebrated in new book

A new pictorial book by former Manawatu campus groundskeeper Dave Bull is out now, chronicling four seasons of the world-renowned park and garden setting of the University.

Featuring photographs by Tauranga-based Julia Sich, also a former staff member, *Through the Seasons at Massey University* was edited by former Deputy Vice-Chancellor Professor Ian Warrington. It is a historical and seasonal record of the botanical diversity of the campus, home to more than 11,500 different plant species.

The gardens have their origins in the first homesteads that were built on the site, with original plantings made by the McHardy and Russell families at the beginning of the 20th century.

The grounds contain ancient native plant remnants, manicured formal beds of annuals and perennials, and extensive areas of introduced trees and shrubs from around the world.

Mr Bull, who retired in 2007, managed the grounds for more than 30 years, and Professor Warrington says in his foreword that they remain a living testament to his vision, energy and enthusiasm, and to those who preceded him. "All of the post-1970 plantings can be attributed to Dave's unbridled enthusiasm for horticulture and the landscape."

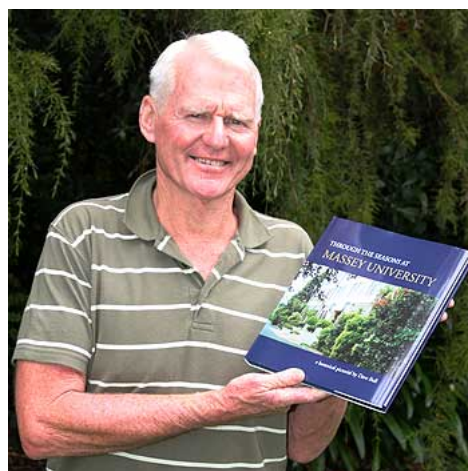
Mr Bull retains a close interest in both the Manawatu and Albany campuses, which he was involved in developing in the early 1990s. "The trees are coming along there very nicely," he says, citing the magnolias in particular. "I was there only recently, and maintain a keen interest in their growth."

The book showcases a rare and diverse plant collection. It is published by Massey University and can be purchased through the University's alumni shop on the Manawatu campus.

Date: 14/12/2010

Type: University News

Categories: Alumni; Palmerston North



Dave Bull



Peace tree decorated for 2010

International Student Support staff hold a “decorating the peace tree” event on the Manawatu campus in the second week of December each year for international students to get to know each other and to bring symbols of their home countries which they can hang on the Christmas tree.

University staff are also invited to the event to join the students decorate the peace tree located at the Level 2 of the Registry Building.

The Manawatu campus is home to almost 2500 international students. The support staff work to ensure that these students have a holistic and rewarding university life.

Throughout the year it organises several events and activities every year designed to assist new students to meet other fellow international students from previous years and increase their social network.

Activities include visits to different places in New Zealand including trips to Wellington, Whanganui, Napier and Taupo. Some of the other activities are in coordination with community groups such as the Rotary Club of Palmerston North and the Ethnic Centre.

In some other activities such as the pizza night provides important information on immigration, insurance, and services available to improve their studies skills, community activities and travel for the holidays and various other options available as a Massey University Students.

To keep students informed about these events, the support service gives away a special calendar in the beginning of the year that contains all the important dates regarding these events and other activities organised by community groups and the wider Massey University services.

Date: 14/12/2010

Type: Internal Communication

Categories: Any



Refurbished Alumni Shop has 15 per cent staff discount this week

Join the Alumni staff at the shop on the Manawatu campus, now reopened after its recent makeover. Pop in and have a look at the transformation and through some of our new stock lines today from 4pm and 6pm.

Staff making purchases any time this week (until Friday December 17) will receive a 15 per cent discount, apart from items already on sale.

The shop is in the Old Registry Building and you can also shop online at:
<http://alumnishop.massey.ac.nz>

The Alumni office will be closed from 4pm December 23 until January 5. The shop will be closed until January 10, although deliveries of online orders placed after December 23 will not resume until January 6.

Date: 14/12/2010

Type: Internal Communication

Categories: Any





Caption: Robyn Salisbury, Karen Faisandier and Dr Joanne Taylor.

Sex survey finds link to intimacy problems

A study of so-called sex addiction and its impact on relationships has found that those with problematic sexual behaviour are more likely to feel threatened by or anxious about intimate relationships.

The study, the first of its kind in New Zealand, was conducted this year as part of an honours project by clinical psychology student Karen Faisandier, with assistance from practising clinical psychologist Robyn Salisbury and academic specialist Dr Joanne Taylor.

More than 880 adults agreed to participate in an anonymous on-line questionnaire about their sexual orientation, preferences and activities and their feelings about the impacts of these on them and their relationships with others. Questions included whether they engaged in online sex, prostitution, sex that made them feel degraded or put them at risk of harm, sex with multiple partners or public indecency. They were also asked about alcohol and drug use, relationship experiences and feelings about themselves.

Sex addiction, a condition often associated with the scandals surrounding celebrity entertainers and sportsmen, is described in academic terms as one of a range of out of control sexual behaviours (OOCBS) that include impulsive or compulsive sexual thoughts, feelings and actions.

Ms Faisandier says many factors are thought to play a role in such behaviour, including attachment – the way childhood relationships with parents and caregivers shape feelings and behaviour towards intimacy and closeness in adult relationships. She investigated the differences in attachment styles between those who did and did not report sexual behaviour that was problematic.

Previous research, of which there is very little, found those with problematic sexual behaviour were more likely to be anxious about intimate relationships and more likely to avoid intimacy than those whose sexual behaviour was not a problem for them or those around them.

Of the participants, 621 responses were considered and compared after some had to be excluded because they were not living in New Zealand or did not complete important parts of the survey. Two thirds of the respondents (407) were assessed as having problematic sexual behaviour and a third (214) were assessed as not in that group because they reported relatively few behaviours.

Ms Faisandier emphasises that those percentages in no way indicate how many people overall have problematic sexual behaviour because the participants were self-selected and a diagnostic approach was not used. "It's not what we were looking at here," she says. "The very nature of the study means it was more likely to attract people who may have had OOCBS. Existing research suggests between 3 and 6 per cent of adults may have problematic sexual behaviour, although there are limits to being able to generalise from that research."

The OOCBS group reported higher rates of insecure styles of attachment, characterised by a perspective of relationships as threatening, and feelings of either anxiety towards or avoidance of closeness or intimacy. In contrast, the non-OOCBS group reported higher rates of secure attachment styles, characterised by a perspective of relationships as safe, partners as trustworthy, and closeness and intimacy desirable and rewarding. OOCBS was associated with higher insecurity in attachment relationships, and the presence of a secure attachment style may be important in healthy sexual relating. These findings are consistent with previous research, and indicate that attachment styles should be considered in the development of theory and intervention for OOCBS."

Dr Taylor from the School of Psychology, the academic supervisor of the research, says it involved a much larger number of participants than would normally be expected in such a project and most of the responses came in within 48 hours of the survey going online, suggesting a high level of interest in the subject.

"Although the findings cannot be generalised to the population, they do suggest that problematic sexual behaviours exist for some New Zealanders and can affect their everyday lives in quite profound ways."

Ms Salisbury, the clinical supervisor of the research, is co-director of Sex Therapy New Zealand, a national referral network for specialists providing treatment for all sexual and intimacy problems. She says the study's findings confirm clinical impressions that adults with problematic sexual behaviours are likely to have missed out on important developmental experiences. "While sexual addiction is a popular term, it is not commonly used by clinicians because aspects of problematic sexual behaviour do not fit the addiction model. Clients presenting with such problems have usually got to the point in life when they are seriously concerned about their own behaviour and what it is costing them or their partner has made it clear that they will no longer tolerate it.

"Although a strong intimate relationship benefits individual, couple and family wellbeing, and problematic sexual behaviour undermines and even destroys relationship wellbeing, there is no funded treatment available at present for this problem; it has to be accessed privately through skilled sex therapists."

Ms Faisandier will next year start study towards a doctorate in clinical psychology and, providing she can get funding, plans research that will evaluate whether an attachment-based treatment approach helps people with OOCBS.

Clinical psychology helps people deal with a variety of mental, physical, behavioural, and relationship problems. Clinical psychologists work in a range of health and mental health settings, including those within district health boards (child and family, community, and inpatient mental health, as well as forensic, alcohol and drug, and rehabilitation services), prisons and psychological services as well as private practice.

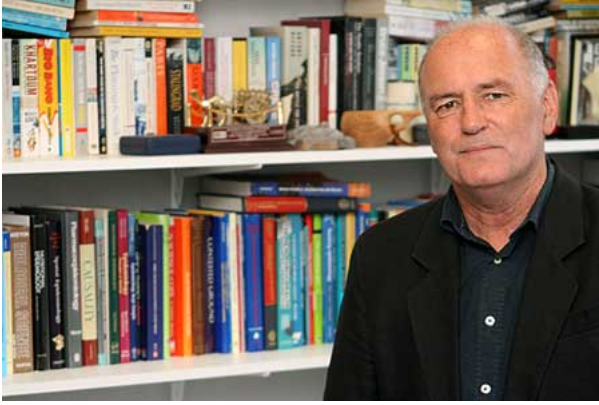
A response to participants in the survey, along with the original survey questionnaire and background information, can be found here: <http://psych-research.massey.ac.nz/faisandier>

For more information about Sex Therapy NZ: <http://www.sextherapy.co.nz/>

Date: 15/12/2010

Type: Research

Categories: College of Humanities & Social Sciences; School of Psychology



Professor Neil Pearce

Scholarship named after acclaimed health researcher

A new scholarship has been established in the name of Centre for Public Health Research director Professor Neil Pearce, who leaves in January to take up a Chair in Biostatistics and Epidemiology at the London School of Hygiene and Tropical Medicine.

In his new role, Professor Pearce will hold a personal chair and will conduct research and teaching in epidemiological methods. The school has students from more than 100 countries and is Europe's leading public health research and teaching institution.

Massey School of Public Health head Associate Professor Cindy Kiro says that in his time as director, since 2000, and as National Occupational Health and Safety Advisory Committee chairman, Professor Pearce placed occupational health firmly on New Zealand's research and policy agenda.

In recognition of his contribution, the College of Humanities and Social Sciences has set up the Neil Pearce Award, which will be presented annually over the next five years to a student studying public health.

One of Professor Pearce's most recent studies assessed for the first time the current and future burden of occupational ill-health in New Zealand, which Dr Kiro describes as representing "a major step towards improving occupational health in New Zealand".

Under his leadership, the risks of respiratory disease and causal exposures in welders, farmers, mussel openers, hairdressers, asbestos workers, saw mill workers and plywood mill workers have been identified. His research has also identified elevated risks of cancer in various occupational groups, including producers and sprayers of herbicides, meat workers, pulp and paper workers and farmers."

Professor Pearce has also been at the forefront of asthma research. He has led a global study into allergies and asthma with his research showing that non-allergic asthma represents a substantial proportion of asthma cases.

"This is a major issue since non-allergic asthma is less responsive to current treatment regimes," Dr Kiro says.

"This is particularly relevant to New Zealand which has one of the highest asthma rates in the world."

Dr Kiro has announced that Professor Jeroen Douwes will assume the role of director at the Centre of Public Health. Professor Douwes, who is recognised internationally for his work on environmental and occupational health, will continue research into the asthma causes, mechanisms and prevention at the centre, which during Professor Pearce's time expanded from just three staff to 40.

Professor Pearce says: "It's good that not just staff numbers have risen in that time, but that we now have staff who have progressed to senior positions in public health teaching and research." Under his leadership the centre attracted \$30 million in mainly external funding for its wide variety of research projects.

While he was reluctant to single out particular highlights of his time at Massey, he says it was "very pleasing" that organisations like the Sleep/Wake Research Centre, SHORE and Whariki Research Centre, had joined CPHR along with the Research Centre for Maori Health and Development, to collectively form the School of Public Health.



Professor Jeroen Douwes

Date: 16/12/2010

Type: University News

Categories: College of Humanities & Social Sciences; Scholarships; School of Health Sciences; Wellington

Steering group on sustainability

I am pleased to announce the formation of the Steering Group on Sustainability.

Current membership

Allanah Ryan (chair), Sarah McLaren (co-chair), Vince Neall, Shane Cronin, Jonathon Hannon, Margaret Forster, Amanda Yates, Gabriel Eweje, Dave Gray and Paul Compton.

Contact

Allanah Ryan a.m.ryan@massey.ac.nz

Sarah McLaren s.mclaren@massey.ac.nz

Work already underway

- Draft terms of reference are attached – feedback is welcomed from staff on these – email comments to a.m.ryan@massey.ac.nz
- Identification of Massey's strengths and opportunities for development in the sustainability space
- Working towards a vision and set of guiding principles and goals for the sustainability space at Massey
- 2010 SIF funding is being used to compile a database of Massey University research and teaching on sustainability – hope to be able to report on this in March

Name and focus of group

The steering group on sustainability will focus on operational issues, research, teaching, community engagement and action; and governance of sustainability at Massey. A meeting in early February will work towards a draft MU Sustainability Strategy. It will engage in a process of engagement with staff during February to April about the work plan for the steering group and sustainability strategy, with the aim of launching a MU Sustainability Strategy mid-year. In addition the group will work on an expression of interest for the 2011 SIF – Responsibility Platform.

Steve Maharey

Date: 16/12/2010

Type: Internal Communication

Categories: Any

Emotional rollercoaster rewards emerging designer

Fashion design student Marie Kelly has used her experiences of depression to become one of four students confirmed as finalists at next year's iD International Emerging Designers Awards.

Ms Kelly, Lucy McIntosh, Greer Sharrock Osborne and Aihua Wei, who have all completed their final year at the University's College of Creative Arts in Wellington, are among the finalists selected by a panel comprising top New Zealand fashion designers Margi Robertson, Tanya Carlson and Charmaine Reveley.

Now in its seventh year, the iD International Emerging Designer Awards attracted more than 120 entries from 20 countries, representing some of the most prestigious fashion schools in the world.

Ms Kelly, 22, originally from Napier, designed a collection of menswear and women's clothing, with the four different garments designed to reflect the four stages of her two-year battle with depression. She describes them as "four levels of severity", going from simply having a bad day, to closing yourself off to friends and family, to experiencing a persistent suffocating feeling and finally, experiencing the sensation of drowning.

"One technique used allows the fabric to expand and create a rippling effect which reflects my fear of water," she says. Other inhibitions were also challenged in her collection, which will feature in a show with equally daring work by fellow Massey fashion design students.

Aihua Wei, 32, designed garments based on her Chinese culture and adopted New Zealand homeland, while Greer Sharrock Osborne, 21, wanted to design a culturally sensitive collection with particular emphasis on the North American Indians. Lucy McIntosh, 22, was inspired by architecture for her work which she describes as "very sculptural".

Prizes in the competition, to be held on April 7 at the Edgar Stadium in Dunedin, include \$5000 for first place and prizes of \$3000 and \$1000 for second and third respectively.

Ms Carlson says the finalists' collections represent the best of emerging fashion design, with creative and inspirational use of textiles and new fabric technologies.

"We are pleased to see so many New Zealand and Australian finalists alongside entries received from Malaysia, Hong Kong, Israel, India, United States, Croatia and Estonia. It's a huge achievement to get into this fashion competition as the calibre of entrants this year has been very high compared to previous years."

Date: 17/12/2010

Type: University News

Categories: College of Creative Arts; Wellington



Fashion designer Marie Kelly.

Proposed changes to ACC diminish workers interests

Opening up the work-injury account of the Accident Compensation system to competition from private insurers will not make it more efficient or effective, says public policy specialist Dr Grant Duncan from the University's School of Social and Cultural Studies.

Dr Duncan, who has conducted research on accident compensation for many years, says the proposal put forward by the Government would largely benefit the insurance industry. "The interests of employees injured at work will come last," he says.

He points out that the insurer's customer will be the employers, not the employees, yet injured employees will be dependent on the insurer for support and care. Private insurers will be less accountable to the public under the proposed system, he says.

"The only real options available to insurers to keep premiums down will be to curtail the benefits paid to injured workers and their families, or to dismiss claims as non-work-related accidents – which employees themselves fund through the PAYE levy.

"This issue is a symptom of the clash of class interests – those of employers and shareholders versus those of the employees who risk injury daily at work. The National Party wants to make this an election issue, so it will be interesting to see if the majority of New Zealand's voters – who are mainly employees – will accept their proposed policy.

"Employers argue that they need the competitive financial incentives of an insurance contract to reduce the incidence of deaths and injuries at work. So they're admitting that they aren't already making every effort to protect workers' lives and personal safety. It reflects poorly upon them as managers, and not on the ACC system."

Dr Duncan is a senior lecturer in public policy at the College of Humanities and Social Sciences at the Albany campus.

Date: 22/12/2010

Type: University News

Categories: College of Humanities & Social Sciences



Dr Grant Duncan



Professor Emeritus Graeme Fraser and Sultan of Brunei Hassanal Bolkiah.

Defence studies programme with Brunei Army begins

University staff attended a ceremony in Brunei last month to commemorate the launch of a historic collaborative agreement with the Royal Brunei Armed Forces, offering a Postgraduate Diploma in Arts (Defence and Strategic Studies) to its residential staff college based at the Royal Brunei Armed Forces Defence Academy.

The agreement – a three-year contract – will see 20 students undertake a 39-week programme combining academic and practical military studies. Massey staff will travel to Brunei to teach for two to three weeks at a time.

The course was formally opened by Sultan of Brunei, Hassanal Bolkiah, during a ceremony attended by the University's acting director of the Centre for Defence and Security Studies Professor Emeritus Graeme Fraser, Brunei project manager Colonel Peter Wood and senior defence officials from Brunei.

Professor Fraser gave an opening address with the Commandant of the Royal Brunei Armed Forces Colonel Bijay Rawat and presented him with a *tewhatewha* – carved wooden staff – to be displayed at the academy.

“Historically, the *tewhatewha* was a weapon held only by the chief strategist of an *iwi*. In contemporary times it has become a symbol of authority, prestige, strategic thinking and planning,” Professor Fraser says.

The *tewhatewha*, named “*Turitea*” after the site of the Manawatu campus, was carved in Rotorua and is made from *rata* wood. Professor Fraser says it was chosen to symbolise the relationship between the University and the Royal Brunei Armed Forces Command and Staff Course.

Papers include command studies, international relations-theory and practice, joint multinational and interagency operations, and strategic environment.

The program begins next month and will be provided through a combination of distance learning, e-learning, and block courses run by Massey staff at the Brunei Defence Academy.

Most of the students will be serving officers from the Royal Brunei Armed Forces (drawn from Army, Navy and Air Force) and some will be “internationals” from other countries, including a student from New Zealand. The students will do the equivalent of a year's full-time study to complete the diploma. Professor Fraser says students who complete the diploma may then progress to a master's qualification at Massey.

Established in 2001, the Centre for Defence and Security Studies provides a focus for defence education to military service personnel and interested civilians. It teaches an undergraduate degree, a major in the Bachelor of Arts and a range of postgraduate programmes.

Date: 22/12/2010

Type: University News

Categories: College of Humanities & Social Sciences; International



Race Relations Commissioner Joris de Bres, Malcolm Mulholland and former Race Relations Conciliator Gregory Fortuin.

Milestone for Maori rugby celebrated

The researcher and author behind an illustrated history of Maori rugby had his humanitarian efforts acknowledged in a special ceremony at the University's Manawatu campus last week.

Malcolm Mulholland, who wrote *Beneath the Maori Moon*, was acknowledged by Race Relations Commissioner Joris de Bres and former Race Relations Conciliator Gregory Fortuin, for the part he has played in ending the controversy behind the New Zealand Maori rugby team playing in South Africa next year.

Where previously the South African rugby union had declined the team's request to play its national side based on its policies against racially selected teams, Mr de Bres delivered some welcome news at the ceremony via a message from the union.

He read a message from the president of the South African Rugby Union, Oregon Hoskins, who thanked Mr Mulholland for his help in clarifying the purpose behind the Maori team.

"It was important for us in South Africa to know that the Maori team is not an ethnic-based team. It is rather an expression of people trying to acknowledge their colourful past for its positive contribution to rugby and human dignity," Mr Hoskins wrote.

"It is a quest to signify that oppressed people should have their history and culture celebrated and recognised forever. We look forward to hosting the Maori in South Africa."

Mr Mulholland was also instrumental in seeking an apology from the New Zealand and South African rugby unions, delivered earlier this year, for the historical treatment and exclusion of Maori players.

He says Maori players in general bore the brunt of the bad relations between South Africa and New Zealand.

"It seemed appropriate to me, that as we mark the 100th year of Maori rugby, that this healing could take place.

"Prior to 1970 Maori players weren't allowed to play there at all; from then until 1976 they were permitted to tour, but only as honorary whites. Today's announcement is a huge milestone, and I look forward to seeing them play next year."

Mr Mulholland grew up with the stories of great Maori rugby players, in a rugby mad family in Linwood, Christchurch, and is a relative of Kingi Matthews, a renowned player of the 1940s. *Beneath the Maori Moon* is his third book.

Date: 22/12/2010

Type: University News

Categories: Maori

Student's Swedish media study wins PR prize

A student from the Wellington campus has won the second annual Senate Prize for work that offers research-informed, practical approaches to reputation management.

Bachelor of Communication student Tessa Gudsell's entry was an analysis of the Swedish media system and its implications for international public relations practice.

The prize is awarded to a student who completes the paper 219.309 International Case Studies in Public Relations, which is co-ordinated by Professor Krishnamurthy Sriramesh.

Ms Gudsell, who majored in public relations and media studies and has just completed her final papers, won \$500 and spent an afternoon with the Senate Communications team in Wellington to learn about working in a communication consultancy.

"It was really good. They provided me with some pointers and tips about my curriculum vitae and what to expect as I progress in a career in communications," says Ms Gudsell. "They really stressed the importance of good writing skills, writing creatively and having enthusiasm."

It is the second year Senate Communications, part of the trans-Tasman SHJ Group of communication consultancies, has offered the prize.

Senate managing partner Neil Green said the judges felt Ms Gudsell's entry was well presented and provided a comprehensive evaluation of the media environment in Sweden, and the implications for public relations practice. He added it demonstrated clear and concise writing skills.

Other finalists were: Melody Brass, Romilly Cumming, Harriet Dyer, Stephanie McDonald and Fleur Nicholas.

Associate Head of the School of Communication, Journalism and Marketing Professor Frank Sligo commended all the finalists. He said the award gave students valuable industry feedback on the standard and relevance of their work.

Date: 23/12/2010

Type: University News

Categories: Any



Tessa Gudsell winner of the 2010 Senate Prize

Former staff and graduates receive New Year Honours

There were eight Massey recipients of New Year Honours, including two former staff members Professor Ian Warrington and Robert Neale, both from Palmerston North, and six graduates.

Professor Warrington was Deputy Vice-Chancellor and Manawatu Regional Chief Executive. He has been made a Companion of the New Zealand Order of Merit for services to science.

Mr Neale was an English lecturer for 30 years until his retirement in 1999 and served as the University's Public Orator for 20 years. He has been made a Member of the New Zealand Order of Merit.

Vice-Chancellor Steve Maharey says the University is delighted that the work of two of its former staff has been recognised. "They truly deserve the honours."

Professor Warrington is internationally recognised for his research into the responses of horticultural, forestry and field crop plants to environmental and management factors. He has particular expertise in apples, kiwifruit and ornamental plants.



Professor Ian Warrington

A Massey graduate, Bachelor of Horticultural Science (1970), Master of Horticultural Science (1973) Doctor of Science (1990), and student union president, he worked for the Department of Scientific and Industrial Research and was chief executive of the crown research institute HortResearch from 1996 until 2002 when he joined Massey as a Professor of Horticultural Science. He helped build strong links between the University and the Manawatu community and to forge international links with China, Thailand, Vietnam and North America. He is a member of the Manawatu Chamber of Commerce, the Manfeild Park Trust, the Camellia Memorial Trust, the Science Centre Trust, the Sir Victor Davies Foundation for Research into Ornamental Horticulture, and the Biocommerce Centre.

He is also on the board of the International Society for Horticultural Sciences of which he was made a Fellow this year. Other fellowships are the New Zealand Society for Horticultural Science (1990), the American Society for Horticultural Science (1994), and the Royal Society of New Zealand (1994). Professor Warrington retired from his full-time role earlier this year but remains involved in Massey projects. He edited Dave Bull's recently published book about the Manawatu campus gardens *Through the Seasons at Massey University*.

Mr Neale was renowned for his charismatic and motivating teaching, for making poetry accessible and was a regular guest on Radio New Zealand National's Saturday morning programme. In 1986 he founded the Teaching Writing in New Zealand programme for secondary schools, which remains in use. He has been active in the Presbyterian Church and the Manawatu branch of Save the Children. He is an elder of St Andrew's Church in Palmerston North and a church choir member for 30 years.

Brian Evans, of Sandringham, who has a Bachelor of Arts (1987), was made an Officer of the New Zealand Order of Merit for services to women's rugby.

Maurice Gianotti, of Taupo, who graduated with a Bachelor of Arts (1972) and a Diploma of Education (1979), was made a Member of the New Zealand Order of Merit for services to education and the community.

Thomas Johnson, of Napier, has an Executive MBA (2001), a Graduate Diploman of Business Studies (2001) and a Master of Management (2005), was also made a Member of the New Zealand Order of Merit, for services to rugby.

Hon Winnie Luamanuvao Laban, of Lower Hutt, graduated with a Post Graduate Diploma of Development Studies (1999) and was made a Companion of the Queen's Service Order for services as a Member of Parliament.

Betty Sio, of Auckland, graduated with a Bachelor of Social Work (1999) and was made a Companion of the Queen's Service Order for services to the Pacific Island community.

Peter Tennent, of New Plymouth, graduated with a Bachelor of Business Studies (1981) was made a Companion of the Queen's Service Order for services to local body affairs.

Date: 31/12/2010

Type: University News

Categories: Awards and appointments
