



THE UNIVERSITY
OF QUEENSLAND
AUSTRALIA

NEWS

MAY 2010

PAST, PRESENT AND FUTURE

Thousands attend
Centenary celebrations

100

●■■■■■■■■■■▶
YEARS AHEAD



PARENTS AND FUTURE STUDENTS INFORMATION EVENING

UQ Centre, St Lucia campus
Wednesday, 9 June 2010
4:30pm – 7:30pm

You're invited to the 2010 Parents and Future Students Information Evening at the St Lucia campus. On the night, we'll be hosting a number of information sessions covering the application process, study options, student services and campus life.

You'll also have an opportunity to speak with UQ staff from admissions, scholarships, faculties, residential colleges and our Ipswich and Gatton campuses. Guided tours of the St Lucia campus will be available until 5pm.

To register your interest visit www.uq.edu.au/parent-evening or phone **(07) 3346 9649**.

Free parking will be available underneath the UQ Centre on the night.

MESSAGE FROM THE VICE-CHANCELLOR

Leadership is one of the many great qualities of UQ students, who at times help set new directions for the University. Student volunteerism is a good example. Having been around universities in Australia and the United States for more than 40 years, I am yet to see a group of students as motivated to volunteer as the current UQ generation. Despite the demands on their time and finances, they lend their burgeoning expertise to communities in Australia and overseas.

This is but one indication that students want a wide range of opportunities and choices as part of their university experience. It is matched by expectations of the many employers who want graduates with a community conscience and ability to work in culturally diverse settings – as well as sound academic credentials.

With some 370 programs and 5600 courses, UQ already offers extensive curricular choice, so our focus is on improving satisfaction in areas not traditionally at the academic core. For students, the bonus is that many recent UQ initiatives come with financial incentives and academic credit – along with a competitive advantage in career markets.

A sample of recent developments includes:

International exchange – Since 2008, when we began to set growth targets for international experience, boost student travel funding and set up Australia's first Office of Undergraduate Education, outbound Study Abroad participation has steadily

increased. A recent international exchange fair attracted about 25 percent more students than in 2009.

Internships and industry placements

Rising participation within Australia and overseas is driven by student enthusiasm, stronger UQ–employer dialogue and smarter strategies in our schools, faculties and institutes.

Summer research – It is anticipated that this popular scholarship-supported program for undergraduates will see twice as many students involved this year as in the first year (2008–2009). Research Week (September 20–24) will also include the inaugural Undergraduate Research Conference.

College programs for non-residents – To spread some of the benefits of college life beyond their residential communities, some UQ colleges also offer programs to non-residents. One college also has plans to add an international exchange option.

Concurrent diplomas – These enable students who are not enrolled in programs in language, music or global issues to develop interests in these areas and gain complementary diplomas.

To continue encouraging student-led initiatives, UQ is now considering potential incentives and awards for projects that display leadership, organisational verve and altruism.

With a further view to sharpening the “UQ Advantage” we have started to explore all phases of the student life cycle – from first contact with



a UQ representative through to being a senior alumnus.

In May–June, the project focuses on the admission–graduation stage. The results will advise UQ's strategies for the next decade.

Few organisations that are planning for the years ahead have access to a brains trust that includes thousands of innovative young people. Our students give us that rare advantage, and their influence will be clearly evident in future University strategies.

Professor Paul Greenfield AO

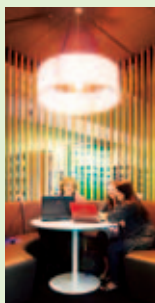
www.uq.edu.au/news → ISSUE 591 MAY 2010

CONTENTS



Applauding our media heroes

07



Pharmacy facility of the future opens

08



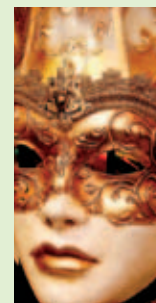
Students make startling discovery

15



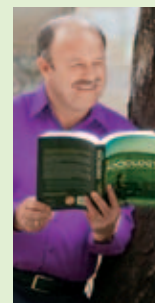
War historian rewrites the records

17



Unmasking Carnival

19



King Wally raises epilepsy awareness

22

- 04** SHORTCUTS – A wrap up of UQ learning, discovery and engagement
- 12** COVER STORY – The University turns 100 in style
- 20** INPRINT – Covering the latest releases from UQ writers
- 22** SPORT – Past and present combine for Great Court Race
- 23** AROUND CAMPUS – Upcoming public lectures, concerts and events

COVER: A child is caught up in the final moments of the dusk spectacle at UQ's Centenary Celebration Day
PHOTO: JEREMY PATTEN

UQ News is delivered off-campus to our neighbours at St Lucia and across the Eleanor Schonell Bridge. We hope you enjoy catching up with news and events at the University. If you would like to comment on the magazine, telephone (07) 3365 3367 or email communications@uq.edu.au

UQ NEWS is produced by the Office of Marketing and Communications, The University of Queensland, Brisbane, Qld, 4072, Australia.
Telephone: (07) 3365 3367. Facsimile: (07) 3365 1488
Editor: Cameron Pegg (07) 3365 2049, c.pegg@uq.edu.au
Deputy Editor: Penny Robinson
Contributors: Helen Burdon, Simon Byrne, John Cokley, Erik de Wit, Andrew Dunne, Michele Helmrich, Beth Hensler, Gillian Ievers, Fiona Kennedy, Jan King, Marlene McKendry, Rebecca McEwen Smith, Erin Pearl and Allison Rock
Design: Paul Thomas
Photography: Stewart Gould and Jeremy Patten
Printing: Print Works
Circulation: 15,000
Advertising: Tina Hannan, advertising@uq.edu.au
Registered by Australia Post Publication No. QBH 0104
The University of Queensland's web address is www.uq.edu.au

SHORT CUTS



STOCKXCHING

SKATE PARK SCIENCE

University of Queensland research suggests that the presence of a beautiful woman can lead men to throw caution to the wind.

Professor Bill von Hippel and PhD student Richard Ronay, from the School of Psychology, have examined the links between risk-taking in young men and the presence of attractive women.

They conducted a field experiment with young male skateboarders and found they took more risks at the skate park when they were observed

by a female experimenter than when they were observed by a male experimenter.

This increased risk-taking led to more successes but also more crash landings.

Professor von Hippel and Mr Ronay also measured testosterone from participants' saliva, and found that the skateboarders' increased risk-taking was caused by elevated testosterone levels.

The researchers said the findings suggested an evolutionary basis for male risk-taking.

"Historically, men have competed with each other for access to fertile women and the winners of those competitions are the ones who pass on their genes to future generations. Risk-taking would have been inherent in such a competitive strategy," Professor von Hippel said.

"Our results suggest that displays of physical risk-taking might best be understood as hormonally fuelled advertisements of health and vigour aimed at potential mates, and signals of strength, fitness, and daring intended to intimidate potential rivals."

The researchers said that although evolution may have favoured males who engaged in risky behaviour, such behaviours could also be detrimental in terms of survival.

The paper is published in *Social Psychological and Personality Science*, with co-author Mr Ronay also the winner of the 2009 Three Minute Thesis competition.



STOCKXCHING

MOVING WITH THE TIMES

The Queensland Government has signed an agreement with UQ to establish Australia's most modern dairy research facility at Gatton.

UQ Vice-Chancellor Professor Paul Greenfield said the dairy deal would enable the construction of a \$6.9 million research and learning facility, opening new opportunities for UQ students and staff as well as industry.

"When combined with more than \$100 million in new and upgraded veterinary facilities and the \$33 million Centre for Advanced Animal Science (funded by the Queensland Government and UQ), it continues to transform UQ Gatton into one of the Southern Hemisphere's best precincts for animal science learning and research," he said.

The capital improvements will cater for a larger herd of 250 milking cows and give Queensland a modern dairy research and teaching facility.

The Minister for Primary Industries, Fisheries and Rural and Regional Queensland Tim Mulherin said as part of the Fresh Approach Initiative, the State Government and UQ would invest \$3.45 million each to upgrade dairy facilities at the UQ Gatton campus.

"The new facility will enhance research and enable the state's dairy industry to be even more productive and profitable," Mr Mulherin said.

"Improving the profitability of dairy through better feeding will be a specific focus of research at the new facility, with other projects looking at forages, pastures, crops and animal nutrition."

Construction is expected to finish later this year.

INFO → www.deedi.qld.gov.au

COOKING UP A STORM

The secrets of molecular gastronomy were on show to the public during a recent UQ public lecture.

Physicist Dr Joel Gilmore demonstrated how to cook steak in a rice cooker and craft the perfect coffee caviar.

Dr Gilmore said molecular experiments were taking place in the world's best restaurants, and that much of the science could be replicated at home.

"Scientists can now tell us what works in the kitchen and why, identifying the complicated chemical processes taking place in our ovens, pots and microwaves," he said.

"Even better, scientists are now using the latest scientific technology to help us cook in better, or even completely new ways.

"Armed with the tools of knowledge and technology, the world's best chefs are creating new flavours, textures and experiences that are making their way into the home kitchen."



STOCKXCHING

Attendees were able to watch Dr Gilmore cook on a large screen while detailing the processes at play.

INFO → www.physics.uq.edu.au

BOOSTING BACKPACKERS

Working together to promote South-East Asia can help the region attract more first-time tourists than if countries try by themselves, a UQ academic says.

UQ School of Tourism senior lecturer Dr Noel Scott said backpackers from Europe and South America were likely to want to go to several countries in the region, rather than just one.

"Going to Cambodia and Laos as well might be more attractive than just going to Vietnam for such a long trip," Dr Scott said.

The comments came after tourism ministers from 10 countries decided to scrap the brand

name Asean in favour of the more well-known South-East Asia to describe an area stretching from Myanmar to Indonesia in their marketing materials.

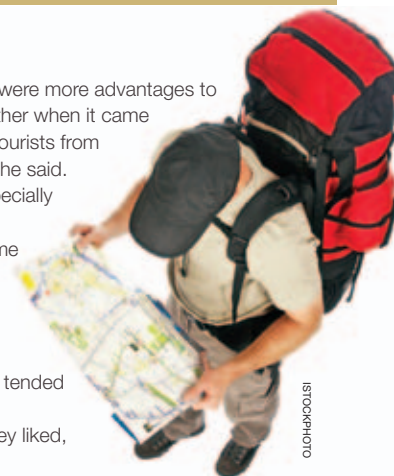
But Dr Scott said the ministers had to be aware that changing a name did not go far enough, with a need for a coordinated marketing strategy, a dedicated staff and budget.

"An active co-operation of stakeholders with strategic planning is needed," he said.

People living in South-East Asia travelled between countries for holidays, making marketing of tourist destinations such as Singapore in nearby countries a valuable exercise, he said.

But there were more advantages to working together when it came to attracting tourists from further afield, he said.

It was especially important to attract first-time travellers, such as young backpackers, because they tended to return to a region they liked, Dr Scott said.



ISTOCKPHOTO

AN UNFORGETTABLE READ

Having trouble remembering things?

Don't stress, according to the UQ co-author of the new edition of *The Memory Book*, a guide to everyday habits for a healthy memory.

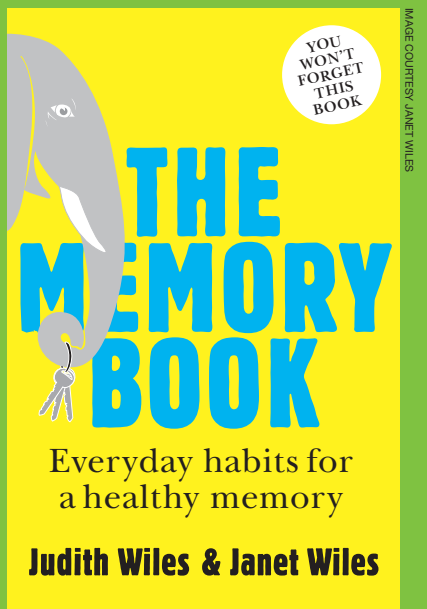
"Most people fear they might be getting dementia if they forget names, or where they left their keys," Professor Janet Wiles said.

"These are just signs of normal ageing.

"On the other hand, if people forget who a family member is, or what keys are for, that could indicate a potential health issue."

Professor Wiles said there had been an overwhelming response to the first edition of *The Memory Book* in 2003, which reported the news that the brain could make new brain cells, and more connections between cells, even in older brains.

The book has been updated in 2010 to highlight amazing advances in memory research. In the past five years alone, tens of thousands of studies have been published on memory.



FACTS + FIGURES

15,000

– estimated number of people who attended UQ's Centenary Celebration Day on April 18

24

– participants who completed a recent School of Tourism study tour to Venice

\$10M

– value of the recent bequest made by UQ medical alumnus Dr Ron Thomson

130

– exhibiting employers at the 2010 UQ Careers Fair. An estimated 5500 students attended

26

– Great Court races held since 1985

165

– Pairs of footwear donated to the Oxfam UQ sporting drive to mark the 2010 Close the Gap Day for Indigenous Health. The donated items will help Indigenous kids in Cunnamulla, Kirwin and Gordonvale

DEFENCE CLASSES A HIT

One of the world's fastest growing sports is now being offered at UQ, giving participants a chance to build their fitness, strength and self-defence skills at the same time.

Combining various disciplines including Brazilian Jiu Jitsu, Judo and wrestling, Mixed Martial Arts (MMA) classes are designed for both men and women.

MMA emphasises technique over strength while teaching participants the key skills of striking, takedowns, wrestling and submissions.

Designed as an introduction to the ever-growing world of MMA, the course focuses on making sure each participant enjoys the high impact nature of the sport in a safe environment.

Training is conducted on a padded floor in UQ Sport's martial arts gym under the supervision of Stefan Maetschke.

Mr Maetschke has been involved with



martial arts for more than three decades, earning belts in Judo, Karate, Jujutsu and Brazilian Jiu-Jitsu.

UQ Sport lifestyle coordinator Robert Olding said the introduction of Mixed Martial Arts had proved popular with students and the wider public.

"The interest has been overwhelming since we first offered the course last year. I'm making arrangements to develop and increase the number of programs offering MMA to meet demand," Mr Olding said.

Courses run for six weeks, with new intakes starting soon.

INFO → www.uqsport.com.au/martialarts, (07) 3346 9295

BEHIND THE BLUEPRINTS

Are you a budding architecture student, professional or enthusiast living in Brisbane?

Then set aside your Tuesday nights as UQ continues its 2010 architecture public lecture series ASIA PACIFIC.

With free events organised for Tuesday evenings until August, the talks showcase the talents and opinions of leading local, national and international architects.

The first event featured acclaimed architect Professor Rewi Thompson on March 16.

Heralding from New Zealand's University of Auckland, Adjunct Professor Thompson spoke about the evolution of new generation Maori architecture and a number of projects in his home country.

Convenor Andrew Wilson said the series would offer something to anyone who had an interest in architecture.

"The architects invited will talk about a range of completed projects and will provide insight into particular directions and positions they take in relation to contemporary architecture," Mr Wilson said.



"There's a mixture of local, national and international speakers, so the series offers an opportunity for a comparison across a broad range of approaches being taken by architects working in the region."

All are welcome to attend the lectures, which take place at the State Library of Queensland.

INFO → www.architecture.uq.edu.au

Rush's new curtain call



COURTESY BONIEAUBRYAN-BROWN

A popular UQ performance space has been named after the University's most acclaimed drama alumnus.

Student actors will never be far from Geoffrey Rush after The University of Queensland named a key drama space after its most famous thespian son.

Last month, the former Cement Box Theatre at UQ's St Lucia campus became the Geoffrey Rush Drama Studio, in recognition of the graduate who now wears acting's coveted "Triple Crown" of Academy, Emmy and Tony Awards.

Mr Rush said he was "delighted and honoured" at the acknowledgment from his *alma mater*, where he began performing in student productions four decades ago.

After a \$1.2 million transformation, the studio is a training space for drama students in the UQ Bachelor of Arts and students in UQ's new Bachelor of Creative Arts. The first production staged in the space was *Dead Hands/Black Section* by Australian writer Van Badham.

UQ Vice-Chancellor Professor Paul Greenfield said that, as 2010 was UQ's Centenary, it was timely to celebrate how graduates had projected themselves, the University, Queensland and Australia on to the global stage.

"Geoffrey Rush started at UQ in the 1970s with another young actor who has since achieved fame on stage and screen, Bille Brown," Professor Greenfield said.

"Queensland now has UQ's Geoffrey Rush Drama Studio and the Queensland Theatre Company's Bille Brown Studio – both named after UQ graduates who have brought recognition to Australia and Queensland as places where creativity flourishes.

"UQ's intention for the new century is to continue its vigorous roles of nurturing talent and promoting research, scholarship and performance in the creative arts."

Underground, a student drama group that formerly used the Cement Box, has moved above ground in to the main Schonell Theatre, but retains storage space next to the Geoffrey Rush Drama Studio.



Mozart and Beethoven make musical occasion

A program of well-loved orchestral works provided a fitting backdrop for the awarding of a UQ honorary doctorate.

Internationally renowned conductor Maestro Werner Andreas Albert received a UQ honorary doctorate at a special Queensland Symphony Orchestra (QSO) concert recently.

Maestro Albert was presented with a Doctor of Music *honoris causa* in recognition of his distinguished career and contributions to the University at a performance of classical works at the QPAC Concert Hall on April 30.

Maestro Albert was also the guest conductor during the evening, which featured Hindemith's *Symphonic Metamorphosis on Themes of Weber*, Beethoven's *Symphony No. 1* and Mozart's *Requiem*.

Maestro Albert's association with UQ spans 30 years, including his current role as an Adjunct Professor in the School of Music. During this time, he has mentored and advised countless numbers of staff and students as well as others throughout the world.

He was instrumental in establishing the Master of Music in Orchestral Conducting at UQ, the first of its kind in Australia.

Conducting the Queensland Symphony Orchestra was familiar ground for Maestro

Albert – he was the orchestra's Chief Conductor for eight years until 1990, and Principal Conductor of the Queensland Philharmonic Orchestra for three years from 1995.

His own talent as a conductor was recognised at an early age when he was selected for a two-year personal study with the late Herbert von Karajan and the Berlin Philharmonic.

Recordings have featured prominently in his career. He is highly regarded as a connoisseur conductor, and is the most recorded artist in Germany, where he records extensively for the highly respected CPO label and the German radio networks.

Maestro Albert has been recognised and honoured repeatedly by both the Bavarian State and German Federal Government for his dedication to music. He divides his time between Nuremberg and Pullenvale, where he has lived since 1981.

INFO → www.uq.edu.au/music

Maestro Werner Andreas Albert conducts the Queensland Symphony Orchestra, and above, receiving his honorary doctorate from UQ Chancellor Mr John Story

IMAGES DAVID SPROULE



FIGHTING FOR MEDIA FREEDOM

UNESCO's 2010 World Press Freedom Day celebrations were marked earlier this month at The University of Queensland.

Themed "Freedom of Information: The Right to Know", the event was hosted by the School of Journalism and Communication at the St Lucia campus.

Highlights included the presentation of the 2010 UNESCO/Guillermo Cano World Press Freedom Prize to Chilean journalist Mónica González Mujica (pictured right), who has overcome torture and exile in her quest to report on human rights violations and military dictatorship.

The prize was awarded by UNESCO Director General Mrs Irina Bokova, attending World Press Freedom Day as part of her first official tour of Australia.

"Mónica González Mujica has undergone years of hardship defending freedom of expression, one of the core values UNESCO was created to uphold. She now shows equal

commitment to education, which is another main priority of our organisation," Mrs Bokova said.

Mrs Bokova also delivered a UQ Centenary Oration, in which she highlighted the importance of freedom of information.

"A strong, fully functioning democracy cannot exist if populations are deprived of key information underpinning their choices in elections – this we all understand," she said.

"It is clear, also, that in a more direct way, individuals are seriously hampered in their everyday affairs if they do not have access to information that affects or has the potential to affect their lives.

"Wherever you are in the world, when you have lived through a period of history during which your 'right to know' was severely restricted, you have a special grasp of what its absence entails – and you tend to have a very high regard indeed for freedom of information."

The Indigenous Voice forum, organised by UQ lecturer Heather Stewart, brought together a group of key players in Indigenous media and journalism education to discuss Aboriginal employment in the media and the reporting of Indigenous issues.

UQ students also took advantage of an opportunity to speak with and learn from world-renowned journalists when they covered the event.

Events were broadcast live during the event



LYNE RAJESBORD

through the use of an innovative "Radio In A Box" radio transmitter.

UQ obtained a special events community broadcasting licence to transmit conference proceedings to the University campus and neighbouring suburbs and demonstrated the technology to media professionals and conference delegates.

In addition to the "Radio In A Box" broadcast, UQ students covered the breadth of the WPFJ program, with their work available online for viewing and downloading.

INFO → www.wpfj2010.org

Journalism students Kim Smith (UQ) and Adam Evans from the Batchelor Institute in the Northern Territory interview delegate Brenda Nadjiwan from Canada during World Press Freedom Day



STEWART GOULD

PACE picks up for pharmacy education

Robots and virtual patients are helping educate the next generation of pharmacists at The University of Queensland's new Pharmacy Australia Centre of Excellence.

Known as PACE, the ultra-modern \$100 million facility (pictured below) is now home to the School of Pharmacy's 100 staff and almost 1200 students, who were previously located at St Lucia.

PACE was officially opened on April 16 by Deputy Premier, Paul Lucas.

The facility is situated adjacent to the Princess Alexandra Hospital at Woolloongabba, on land provided by the Queensland Government.

UQ's Head of Pharmacy, Professor Nick Shaw, said PACE was Australia's premier facility for pharmacy education and research, and provided an amazing learning environment for students.

"The hi-tech environment actually helps students focus on traditional, face-to-face patient contact," he said.

"This is going to become increasingly important because pharmacists are going to

play a wider role in patient care in the future, particularly in the management of the growing numbers of patients with chronic diseases.

"From the moment students enter the totally wifi-connected precinct, they enter a world where technology plays a key role in the development of their knowledge and skills."

For example, a lecture on models of dispensing medicines might include learning to use a dispensing robot – the only one of its kind in an Australian university.

The robot enables pharmacists to spend more time with the patients, rather than in the dispensary preparing medications, Professor Shaw said.

A patient counselling tutorial might include a mock counselling session in rooms with recording facilities so sessions can be reviewed and communication skills improved. Similarly, students don't need to crowd around a laboratory bench as a lecturer demonstrates compounding of a medicinal cream, because a wireless video



JEREMY PATTEN

camera records the demonstration and streams it to nearby flat screen TVs.

Vice-Chancellor Professor Paul Greenfield thanked the Queensland Government for the partnership on PACE and nearby research and education developments.

"With the \$354 million Translational Research Institute Queensland and Boggo Road Ecosciences Precinct coming on line in the next couple of years, this zone will attract greater numbers of outstanding researchers, clinicians and students from around the world," Professor Greenfield said.

"PACE is yet another example of UQ's active engagement with the community – in this case, embedding our pharmacy students and staff in a rich clinical and research environment."

The PACE concept was jointly developed by the University and the pharmacy profession in 2000.

A GP Super Clinic, to be operated by The University of Queensland, and an associated pharmacy are expected to take up most of the remaining commercial space in stage one of PACE when they open in August this year.

The precinct will be further developed, providing additional space for research and commercial activities.

INFO → www.uq.edu.au/pharmacy



STEWART GOULD

Pressure to beat hypertension

UQ researchers are looking for volunteers to trial a new technology which measures blood pressure and the health of the heart.

Dr Jim Sharman said the study aimed to determine the effectiveness of measuring central blood pressure to help guide treatment decisions in the management of high blood pressure (hypertension), which affects nearly 30 percent of the Australian population.

"The new technology involves the measurement of central blood pressure by recording the pulse at the wrist," Dr Sharman said.

"This is a quick and non-invasive test and the information gained is expected to improve the care of people receiving medication for high blood pressure."

Dr Sharman said the traditional measures

of recording blood pressure by using a cuff around the upper arm did not provide a complete understanding of the true problems that may be experienced by the heart and other vital organs.

He said this deficit may have major implications for the appropriate diagnosis and treatment of people with hypertension.

"We are very excited about this study as it may provide the framework for a better way to treat hypertension," Dr Sharman said.

"We feel that this study truly represents a win-win situation for the patient and their doctor."



STOCK.XCHNG

The researchers are looking for men and women aged between 18 and 75 years, who have been diagnosed with hypertension and are taking at least one, but no more than three, medications for hypertension.

Participants in the 12-month study will be asked to visit the Princess Alexandra Hospital every three months.

Each participant will receive a scan showing the structure and function of their heart.

Blood pressure will be monitored by doctors who specialise in hypertension and participants and their doctors will receive all clinical information.

INFO → (07) 3240 6614 or d.gilroy@uq.edu.au



Philanthropist Dr Ron Thomson with second year medical students Damien Hewitt and Gemma Benecke in the new Integrated Pathology Learning Centre at Herston

ALUMNUS ANALYSES HIS LEGACY

University of Queensland medical alumnus Dr Ron Thomson has decided to say thank you for his education in a big way – with a \$10 million bequest.

Dr Thomson, who graduated in 1956, is a former surgeon and now practising medico-legal consultant, who spent most of his working life in Sydney. Over the past 18 months, he has been visiting his *alma mater* to decide where his substantial gift should be directed.

“Without my medical degree and all of what followed as a result, I wouldn’t have been in a position to give something back to the University in recognition of what it gave me, which was the opportunity to obtain that degree,” he said.

An investment portfolio, estimated at \$10 million, has been set aside in Dr Thomson’s will.

The gift will be invested in a range of UQ projects which will benefit from its annual interest of approximately \$400,000 to \$500,000.

Dr Thomson’s bequest will also honour his mother, Pauline, and will be split between research at the UQ Centre for Clinical Research and teaching in the Department of Cellular and Molecular Pathology, in the School of Medicine.

Vice-Chancellor Professor Paul Greenfield compared the gift to that of the Mayne family – key figures in the establishment of UQ.

“Dr Thomson and his late mother, Pauline, are modern-day Maynes – as in Dr James and Mary Emelia Mayne, whose generosity in the 1920s and 30s continues giving to UQ, particularly in medical teaching and research.

“He calls himself an ‘ordinary’ person but I disagree. He is undoubtedly extraordinary and the University will still be celebrating his life in 2110 – our bicentenary,” Professor Greenfield said.

Faculty of Health Sciences Executive Dean, Professor Nick Fisk, said the bequest highlighted the importance of links with alumni.

“Dr Thomson’s bequest reflects the strength of the lifelong bond many graduates have with their medical school. We are profoundly grateful to Ron for his gift, which emphasises the pivotal importance of alumni to Australia’s leading universities competing with the world’s best,” Professor Fisk said.

Dr Thomson has a particular interest in pathology, describing it as “the rock on which everything is subsequently built in the pyramid of medicine”.

The income from his bequest will support a new Integrated Pathology Learning Centre – an exciting, interactive facility for health students.

But the energetic 78-year-old, who remarried last year, has no intention of making his generous bequest anytime soon.

He visited UQ in March to view the pathology facility and meet with staff and students.



The \$1.5 million Integrated Pathology Learning Centre, which officially opened in April, brings together the extensive James Vincent Duhig Pathology Museum, including more than 2,500 specimens, artefacts from the Marks Hirschfield Medical History Collection, the Nursing Museum and the latest electronic teaching resources.

UQ Professor of Pathology Sunil Lakhani said the size and presentation of the collection in a modern facility was a unique development for Australia and comparable with leading facilities of its kind around the world,

“The collection has grown over many years, probably as long as UQ has had a medical program, which is more than 70 years. It has played a critical role in the education of UQ medical students, staff and allied health workers during this time,” Professor Lakhani said.

“This is a unique and unprecedented venture as most medical schools in the world are shutting their facilities, but at UQ there is a strong commitment to pathology.”

The centre integrates historical, clinical, radiological and pathological processes. It takes students on a journey from past to present and from cells to patients, so they can gain a complete understanding of disease.

The development of the facility was supported by financial donations of more than \$135,000 – many from medical school alumni.

The centre was officially opened by Dr Thomson and coincided with the opening of the Health Sciences Building, in which the pathology centre is housed.

The Health Sciences Building is located in the heart of the Royal Brisbane & Women’s Hospital campus and is an education facility for health students from a range of disciplines.

Formerly named the Clinical Sciences Building, it has undergone a \$27.8 million refurbishment and now includes state-of-the-art teaching rooms, mock hospital wards and clinical bedside coaching rooms.

Other features of the Integrated Pathology Learning Centre include interactive stations to test students on clinical-radiological-pathological correlations, stations for video feeds and audio visual presentations on topics such as global aspects of immunisation, the history of medicine, and malnutrition and disease.

– MARLENE MCKENDRY

INFO → www.uq.edu.au/health

UQ EXPERTISE REFLECTS STRENGTH OF SOCIAL SCIENCES

New publication to showcase communities research and expertise

UQ's main commercialisation company, UniQuest, has profiled more than 80 researchers and UQ's capacity to address a range of issues impacting on communities, whether they be urban, remote or Indigenous, in a new publication for public and private sector clients.

"The Prosperous and Sustainable Communities Research Group identified in this publication offers a unique opportunity for external organisations to access UQ's strengths in the social sciences," says UniQuest Managing Director, David Henderson.

"The collaborations that are likely to result between the Group and the public sector in particular have the potential to deliver solutions which will inform and drive policy and service delivery into the future.

"With UQ's reputation for robust multi-disciplinary research the Group is well-placed to meet the increasing demand for evidence-based community-related research."

The publication will be distributed primarily to various government agencies and not-for-profit organisations as a reference tool for identifying the broad range of expertise and research excellence available at UQ relating to community development issues.

Outcomes and impacts of UQ research are showcased through a series of case studies, such as a recent analysis on the Australian Government's Vocational Education and Training Sector (VET) as a post-school education platform for Indigenous students undertaken by Professor John Mangan from the School of Economics.

- If you have expertise in community and indigenous issues and would like to be involved in future activities relating to the Group, please contact Pam Harpur, p.harpur@uniquest.com.au.
- If you are involved with research relating to climate change, email p.harpur@uniquest.com.au for details of UniQuest's future Climate Change Research Group activities.



Keep informed about consulting@UQ

UniQuest's Consulting & Research Division publishes an e-newsletter twice a year which helps to keep UQ staff and researchers up-to-date on activities and initiatives related to consulting and contract research which support UQ researchers.

Two exciting developments recently highlighted were:

- A collaborative arrangement with the Danish Technological Institute - this is an exciting opportunity for UQ academics to consult with large European industry groups and collaborate with international academics on large scale industry projects.
- *The Equator Alliance* with AustralAsian Resource Consultants, Herbert Geer Lawyers and BDO accounting and advisory services – to provide an integrated service for businesses to better understand the legal and compliance issues around climate change and gain access to UQ innovations and expertise as they look to adapt to demands on their businesses.

If you would like to be added to the distribution list for future e-newsletters, email Pam Harpur, p.harpur@uniquest.com.au.

Diary Claimer - Experts Exchange – Thursday 16 September 2010

For more details now, visit www.uniquest.com.au/experts_exchange

UniQuest

New UQ research is helping predict the how, when and why of urban fires in Australia for the first time.

UQ experts from the School of Geography, Planning and Environmental Management are undertaking a world-leading study into the prediction and modelling of urban fires.

Dr Jonathan Corcoran's research, supported by a three-year Australian Research Council Linkage Grant, aims to enhance the response strategies of fire departments through modelling and mapping emergency service calls.

It is the first time research has been undertaken in Australia on disaggregated fire incident data to address urban fire issues using geographical techniques.

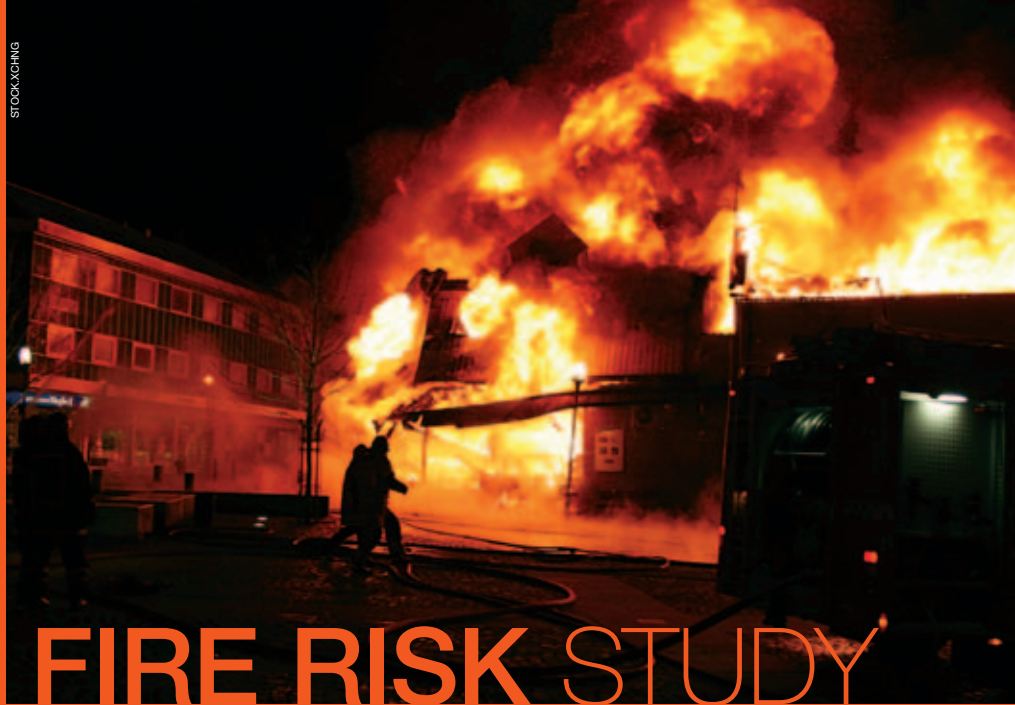
"The study would be impossible without the on-going support and collaboration from Queensland Fire & Rescue Service (QFRS)," Dr Corcoran said.

"The research aims to answer whether disadvantaged areas are at an elevated risk of fire, if weather conditions and fire incidence are related, whether the risk of fire is greater on a public holiday or long weekend and whether Australia's smoke alarm policy has affected patterns."

Judy Newton from QFRS said it was "very exciting" for the organisation to be involved in the project as it had the potential to assist in planning and community education programs in both the short and long-term.

"While it does appear that suspicious and hoax fires have a higher density in traditionally

STOCKXCHING



disadvantaged neighbourhoods, they also show seasonal variation," Dr Corcoran said.

"Our ongoing research aims to develop and apply advanced mapping techniques to better understand their dynamics."

He said it had long been clear that outdoor fires were more likely during dry conditions and residential fires were more likely to occur in winter. However, there was no clear relationship between rainfall and residential fires, he said.

Dr Corcoran said it might come as no surprise that fire risk of all incident types investigated (household, vehicle, outdoor, suspicious fires

and hoax calls) increased during the school holidays. The largest increase was for outdoor fires – an extra five fires per day – which represented an increase of 28 percent.

The population of South-east Queensland is likely to grow from a 2006 total of 2.6 million to around 4.4 million by 2031 and those people are likely to be living in closer proximity to one another (see page 24 for further information).

Dr Corcoran's study will examine how this growth would impact on our fire services.

INFO → www.gpem.uq.edu.au

Awarding influential research

Eleven University of Queensland researchers were honoured as international leaders in their fields at a special ceremony last month.

As part of Thomson Reuters' ISI Highly Cited rankings, eight UQ staff were singled out for their achievements. Three of these scientists joined a further three UQ researchers who have had their research classified as "hot papers".

The Highly Cited category is a prestigious ranking that tracks the most attributed researchers in subject categories such as life sciences, engineering and social sciences.

UQ's researchers joined an elite club of less than half of one percent of all published researchers in the world and were recognised as among the 250 top authors in their field. The Highly Cited researchers were:

- Professor Wayne Hall
- Professor Graeme Hammer
- Professor Ove Hoegh-Guldberg
- Professor Max Lu
- Professor Geoff McLachlan
- Professor John Saunders
- Adjunct Professor John Skerritt
- Professor Robert Henry (incoming Director of the Queensland Alliance for Agriculture and Food Innovation)

Several UQ researchers were also singled out for "hot papers" that have had an immediate impact in their field, reflected by rapid and significant numbers of citations.

These researchers are Professor Ove Hoegh-Guldberg, Dr Karyn Johanson, Professor Graeme Hammer, Professor Mark Blows, Professor Max Lu and Associate Professor Christine Beveridge. Their papers explored topics including coral reefs and climate change, materials science and the mechanics of plant growth.

Highly Cited researcher, and UQ's Deputy Vice-Chancellor (Research), Professor Max Lu said he and his colleagues were honoured to be recognised in this way.

"This international recognition highlights the strength and quality of research being conducted here at UQ," Professor Lu said.

"In our Centenary year, when we are celebrating 100 years of achievement, we are also setting the stage for the next 100 years of world-leading research.

"On a personal level this is also satisfying, as it shows the work of my team is having a significant impact in the field of materials science globally."

The ceremony also recognised a range of other leading UQ researchers who have been named as the University's Prestige Fellows.



Deputy Vice-Chancellor (Research) Professor Max Lu

These positions encompass UQ ARC Laureate Fellows and Federation Fellows, NHMRC Australia Fellows, Senior Clinical Research Fellows and Smart State Premier's Fellows.

INFO → www.uq.edu.au/research

DAVID SPROULE

UQ CELEBRATES CENTENARY DAY



WITH A PACKED DAY OF FREE ACTIVITIES FOR THE WHOLE COMMUNITY, UQ'S 100TH BIRTHDAY BASH WAS AN EVENT TO REMEMBER.

Fun and festivity were on the minds of an estimated 15,000 people on April 18, as they converged on UQ's St Lucia campus to celebrate the University's 100th birthday.

The day's events and activities included live music in the Great Court headlined by The Riptides, a Writers' Hub, science and innovation talks, information sessions on global change, and campus tours.

The day ended with a dusk spectacle (pictured above) – a laser light show set against the front entrance of the Forgan Smith Building and accompanied by a 16-piece orchestra.

UQ Vice-Chancellor Professor Paul Greenfield

thanked everyone who attended, worked or volunteered to make the day such a success.

"This was about saying 'thank you' to the community for supporting UQ over the past 100 years," he said.

"It was great to see the mix of students, staff, alumni and interested members of the community taking advantage of what the day had to offer."

Professor Greenfield is looking forward to strong community ties throughout the University's second century.

"I encourage and invite members of the public to come to campus more often, and explore the sporting and cultural facilities that are open to them, year-round, such as cafes, museums and the gym," he said.

The University was formally created on April 16, 1910, with the publication of the names of the first senators in the Government Gazette.

Among UQ's 180,000 graduates are a Nobel Laureate, an Academy Award winner,

Queensland Premiers and Governors, and the current Governor-General.

The University first operated from Gardens Point in the city, and then established its Herston campus in the 1930s, the same decade that construction began at St Lucia.

There are now four campuses: Gatton, Herston, Ipswich and St Lucia.

Other celebrations throughout the year include the Alumni Reunion Weekend from July 2–4 and the Centenary Oration Series.

Her Excellency Dr Penelope Wensely AO, Governor of Queensland delivered the inaugural Centenary Oration.

She has since been followed by Dr Tony Hamet, Director of the Scripps Institution of Oceanography in San Diego, and young Indigenous leader Jack Manning Bancroft.

Mrs Irina Bokova, UNESCO Director General, gave the most recent Centenary Oration as part of World Press Freedom Day.

INFO → www.uq.edu.au/centenary



A day to remember: 1) Students gather in the Great Court to mark UQ's Centenary, 2) Author and University alumnus Dr David Malouf speaks at the Writers' Hub, 3) The Riptides rock out during their featured set, 4) Winner of the "My Favourite UQ Treasure" competition James Hudson with an Egyptian mask, 5) Vice-Chancellor Professor Paul Greenfield takes part in an ABC Radio broadcast with Warren Boland 6) A member of the deep blue orchestra performs during the dusk spectacle, 7) UQ sculptor Rhyll Hinwood leads a Great Court tour

100

YEARS AHEAD

8) Street performers take the Centenary to a new level, 9) Actors tackle the challenge of *Half-Hour Hamlet*, 10) A prop from the *The Sooty Show* makes an appearance in the Anthropology Museum, 11) Deb Shaw and daughter Ella get caught up in the celebrations, 12) Children delight in the final moments of the dusk spectacle and 13) UQ Union president Michael Zivcic, Professor Greenfield and Chancellor Mr John Story cut the UQ birthday cake at the St Lucia staff celebration held on April 16. Images by Stewart Gould and Jeremy Patten





After spending almost 15 years at the helm of UQ's Cromwell College, Principal Hugh Begbie (pictured) is set to retire at the end of this month.

Reverend Doctor Begbie said his tenure had been both a privilege and a learning experience.

"It requires passion, commitment, diligence and the patience and vision to work with young adults," he said.

"One can never be certain of the impact of one's leadership on the lives of the residents, but I hope and pray that, as I have learned much from them, they have learned some important life lessons from me."

Dr Begbie began as Principal of Cromwell in January 1995 and said that it was very tough early on as the college underwent several changes.

"However, I am pleased to say that the college is now in a very good position, with all rooms refurbished, a master plan in place and construction of a new residential wing under way," he said.

One of the key initiatives was the building of 18 self-catered units in 1998, which provided accommodation for some 50 residents; mainly those from overseas.

A COLLEGIATE FAREWELL

The reputation of the college is very high with many more students applying for accommodation than can be catered for.

One of the most difficult periods during Dr Begbie's time at Cromwell was the death of his wife Helen from cancer in 2002.

He thanked his three children, friends, staff and colleagues from the Board of Governors for their support in getting through this traumatic time.

Although he said he had no immediate plans for his retirement, Dr Begbie said his Christian faith and background as a minister would guide him.

"I am on quite an adventure and only God knows where it will end," he said.

A formal farewell to Dr Begbie and a welcome to his successor, Ross Switzer, will be held at the college's 60th anniversary celebrations, to be held between July 3-4.

Mr Switzer most recently served as Principal of West Moreton Anglican College and was also the foundation Principal of the Georgiana Molloy Anglican School in Western Australia.

All alumni and friends of the college are encouraged to attend the anniversary event.

INFO → friends@cromwell.uq.edu.au

Socially responsible banking from mecu

Increase your principal
with principles.

Term Deposit Rate

FOR THE LATEST RATES
CALL TODAY!

Call us on
3365 2399 or visit
mecu.com.au



UNEP Finance Initiative
Innovative financing for sustainability

mecu
intelligent banking™

mecu Limited ABN 21 087 651 607 AFSL 238431 General Advice Warning: In providing you with this information you should consider the appropriateness of this advice with regards to your particular financial situation and needs. You should consult the Financial Services Guide before making a decision to apply for products with mecu. MECS0078

TEAM TRIAL

UQ played its part in the first International Health Care Team Challenge, held in Sydney in April.

The international event was a collaboration between UQ's HealthFusion Team Challenge (HFTC), the University of British Columbia's Health Care Team Challenge, the Health Sciences Students' Association of Canada, and the Australian National Rural Health Students' Network.

Each team was made up of students and professionals from a range of health backgrounds, with participants hailing from Australia, Brazil, Canada, Japan, New Zealand and the USA.

Teams were presented with the same complex clinical case study and asked to present a complete management plan for a fictional patient under timed conditions.

The competition was held as a demonstration event to showcase the strength and flexibility of the team model in front of some of the world's leading medical experts.

IN BRIEF

FAMOUS FIND IN FARM SHED

The long-lost works of one of Australia's early anthropologists have been discovered in the shed of a northern New South Wales cattleman.

The groundbreaking works of Caroline Tennant-Kelly, close friend of the famed American anthropologist Margaret Mead, were believed destroyed until uncovered by the detective work of two University of Queensland researchers – Kim de Rijke and Tony Jefferies.

The discovery has been described as a “quantum leap” for Indigenous studies in Australia.

Cattleman Grahame Gooding said he kept the collection of materials for 20 years “because it looked like the works of an exceptional person”.

“I thought that if I took care of it, someday someone would appear looking for it,” Mr Gooding said.

That person was Mr de Rijke, a PhD student supervised by Professor David Trigger in the School of Social Science.

“It was a joyful and exciting day, for the Goodings and us,” Mr de Rijke said.

“We’ve worked in native title in Central Queensland and are acutely aware of the lack of historical Australian Aboriginal ethnographic material for the region. We could hardly contain our excitement at the quantum leap this material represents,” Mr de Rijke said.

Mrs Tennant-Kelly’s work as an anthropologist spans from 1932 to 1970.

The collection details daily Aboriginal life at the Cherbourg Aboriginal Settlement in Queensland in 1934. In the late 1930s she also worked at Aboriginal settlements in New South Wales.

She recorded kinship practices, traditional ceremonies, language, territorial knowledge and genealogies. Her research fills large holes for today’s anthropological study.

The collection will be valuable for Indigenous communities in Queensland and New South Wales as Ms Tennant-Kelly makes numerous references to families and individuals and their links to land.

The discovery also includes private letters and photographs from her famous friend, the American anthropologist Margaret Mead, correspondence likely to add to the knowledge of Ms Mead’s groundbreaking work.

Researchers say Ms Tennant-Kelly was a fascinating character who should be better known. She started her career in 1920s Sydney as a playwright, researched Aboriginal culture in the 1930s, became involved in post-war immigration issues and researched the social aspects of Sydney’s early urban planning in the 1950s and 1960s.

This unique historical collection is being donated to UQ’s Fryer Library.

INFO → www.library.uq.edu.au/fryer/



IMAGE COURTESY KIM DE RIJKE

Caroline Tennant-Kelly and her husband in 1929

LEARNING LOUNGE

A NEW LEARNING SPACE HAS GIVEN STUDENTS FROM THE SBS FACULTY A MODERN, COMFY AND INSPIRING PLACE TO STUDY.

The new Student Learning Centre in the Social and Behavioural Sciences Faculty, the Kakadu Room, delivers modern, state-of-the-art facilities incorporating the latest technology while promoting collaboration among its users.

Inspired by Kakadu National Park and the Australian Outback, the Kakadu Room reflects a calming and inspiring atmosphere.

The new space follows recent investments in next-generation learning facilities at UQ including the First Year Engineering Centre and the Science Learning Centre.

The Kakadu Room includes fixed and moveable furniture, which allows students to adapt the space to their needs. There are two booths with large screens, laptop connections, hard-wired internet access, and audio/recording equipment for group work.

Four fixed computers with printing facilities are also available in the space. The room has wireless internet access, with the flexible design of the IT/AV equipment in the Kakadu Room supporting students’ individual needs.

In another bid to enhance student learning, staff from the faculty have released a DVD for teaching social work and the human services.

Practice Methods in Context for Social Work

and the Human Services, a scenario-based learning program, features real students applying the skills that they have been taught in casework, group work and community practice, and later reflecting on their use of these skills on placement in a panel discussion.

The program, which consists of three DVDs with companion workbooks, is a unique initiative that involved current university students rather than experts in the production process.

Being observed and in some cases filmed while learning the core methods of practice can be an anxiety-inducing experience for many students. Seeing other students practise their newly acquired skills can help normalise the experience and enhance student learning outcomes.

Dr Gai Harrison, from the School of Social Work and Human Services, said that rather than aiming to portray “perfect practice”, these DVDs demonstrated what was closer to “real life practice”, where student practitioners did not always get it right and reflected on what they could do differently next time.

INFO → www.uq.edu.au/teaching-learning/



Rebuilding Afghanistan

A FORMER UQ PEACE SCHOLAR IS PUTTING HIS SKILLS TO GOOD USE, HELPING TO IMPROVE SAFETY IN THE MIDDLE EAST.

Kevin Melton's day starts with a babywipe shower – a world away from life last year when he was completing a Master of International Studies at UQ.

But, working for USAid in Kandahar Province in Afghanistan, the poor shower facilities are the least of his worries.

Mr Melton (pictured) is a Field Program Manager for a small bureau within USAid called the Office of Transition Initiatives.

Currently embedded with coalition forces, he works with community leaders to coordinate and develop rebuilding strategies.

"Stabilising a country needs civilian input," Mr Melton said.

"No matter how well trained the military are, they are always perceived as being there for a different reason.

"It takes time to build trust but I believe that process is as important as the result.

"If an initiative is driven by the community,

it creates its own momentum and the result is that what is generated is what is most needed."

Originally from Washington DC, Mr Melton came to UQ on a Rotary Peace Fellow Scholarship, studying at the Rotary Centre for Peace and Conflict Resolution based in the School of Political Science and International Studies.

"I use the skills I learnt at UQ every day," he said.

"And my colleagues frequently use my thesis to understand the work that is being done."

Mr Melton has been in Afghanistan since September last year and has seen first hand the violence the country is experiencing.

"Early on I found myself caught up in an incident and saw exactly what war is like," he said.

"I went through a short training period before I was deployed but nothing prepares you.

"I realised very quickly how dangerous this place is.

"Security is my number one priority and it is the biggest concern for my local staff."

Mr Melton understands well the emotional demands of the job, having worked on and off in Afghanistan for five years before he applied for the international studies program.

"It was part of my impetus to apply to UQ," he said.

"The program is well regarded for its teaching of international security which is my area of interest.

"I was last in Afghanistan toward the end of 2007 and I'm sad to say I didn't see a great many changes when I went back.

"But there is now a move to a more coordinated and strategic approach to peacemaking."

Mr Melton's posting finishes in September.

INFO → www.polsis.uq.edu.au/rotary/



IMAGES COURTESY KEVIN MELTON

DISASTERS DISCUSSED

The role of politics in natural disasters was discussed during Professor Barry Smit's seminar at Customs House in March.

Based at the University of Guelph, Canada, Professor Smit specialises in global change and international development.

In "Un-Natural Disasters", he examined the roles of the sciences and politics with particular reference to the Copenhagen process and outcomes.

The event was hosted by UQ's Global Change Institute, Griffith University, Emmanuel College and the Association for Canadian Studies in Australia and New Zealand.

LINGUISTIC OLYMPICS

Around 90 high school students from 15 Queensland schools converged on UQ's St Lucia camps for the third Australian Computational and Linguistics Olympiad (OZCLO) in March.

The national event was held in various locations across the country, with approximately 500 students competing.

The Olympiad is open to secondary students from years 9 to 12 and involves participants competing in teams to tackle problems such as deciphering an ancient script, solving tasks in Mayan hieroglyphs or looking for language patterns in Swahili.

FIT TO PRINT

UQ's Print on Demand service is pleased to announce student Nathan Crouch as the winner of the recent competition to name its mascot, the POD Bear.

Mr Crouch won a 32GB iPod Touch with the name "Johannes Gutenbear", a nod towards the inventor of the modern printing press.

POD offers a wide range of fast and affordable services to staff and students, including copying and binding and POD Express – a self-serve facility for printing from the internet and USB devices.

INFO → www.pod.uq.edu.au

IN BRIEF

FORGOTTEN HEROES

Up to 90,000 Australian Diggers who helped win World War II are now missing in cyberspace, due to errors in the government-sponsored online memorial known as the World War II Nominal Roll.

The database established by the former Liberal Government in 2002, has more holes than Swiss cheese, according to University of Queensland journalism graduate Bill Park.

"It is not a reliable source of information about many soldiers of WWII from Queensland," Mr Park said.

"The situation in other states is apparently much the same."

Mr Park completed three years' work researching his Master of Philosophy thesis which examined the World War II Nominal Roll and its reliability.

The degree was awarded and now the thesis has been published by a German firm.

For his achievements, he has also been named as the UQ School of Journalism and Communication's Distinguished Alumnus for 2010.

But Mr Park's not giving up because he has a personal interest in the research: he turns 90 this year and served as a lieutenant in New Guinea in the Army in World War II.

Now he and his Digger mates want to make sure the roll is accurate and up-to-date.

There are many omissions, errors and inconsistencies in the entries on the roll, he said, mostly among the so-called "Choco



Distinguished Alumnus Bill Park with Deputy Head of the School of Journalism and Communication Associate Professor Eric Louw

Soldiers". Yet it was many of these soldiers who helped defeat the Japanese advance along the Kokoda Track, and at Salamaua, Milne Bay and Bougainville.

Mr Park said that since the launch of the roll in November 2002, successive governments had become aware of deficiencies in the listings but had shown a lack of enthusiasm to remedy them.

"Yet over the same time frame they have

spent millions of dollars on Remembrance campaigns involving phrases such as 'Lest we forget' and 'We will remember them' and more millions each year on recruiting campaigns.

"How can we remember them, if we can't find out about them?"

Mr Park gave a free public lecture on his research hosted by the University's School of Journalism and Communication last month.

INFO → www.ww2roll.gov.au/

Remembering the ANZACS

THE ANZAC TALE IS ONE WHICH SHOULD NOT BE ROMANTICISED, A UQ ACADEMIC WARNS.

ANZAC Day is a proud and solemn occasion for many Australians, but the event shouldn't be taken out of context.

That's the message of University of Queensland political science expert Dr Matt McDonald, who has recently conducted research on how governments in the United States, the UK and Australia pushed the case for military intervention in the "war on terror".

"It's important to be cautious of the ANZAC story because of its power, and because of what (and whom) it excludes," Dr McDonald said.

"The ANZAC myth has become the dominant story of 'Australianness' and Australian values, and the experiences at Gallipoli have come to be viewed as the founding moment of the Australian nation."

More than 10,000 Australian and New Zealand soldiers lost their lives during the failed attempt to capture the Gallipoli Peninsula on the morning of April 25, 1915.

The tragedy has since been referred to as the "ground zero" of Australian history, evoking the September 11 attacks in New York City.

Even before the end of World War I, the term ANZAC was legally protected from commercial use, with then-Prime Minister Billy Hughes successfully advocating for a national holiday in the 1920s.

Dr McDonald said former Prime Minister John Howard had regularly referenced the ANZAC legend during his time in office, particularly in relation to military strategy and campaigns.

"Notions of standing shoulder-to-shoulder with mates (especially the US and UK), of Australians being willing to fight for core values, of values under threat being the same as those fought for in the world wars were all invoked by Prime Minister Howard to justify military intervention as a natural Australian response to the 'war on terror'," he said.

"In some cases, the Prime Minister directly invoked Gallipoli or the experience of Australians in the World Wars to describe the experiences of soldiers in Afghanistan and Iraq, as well as the



parallels with the values and beliefs under threat."

Dr McDonald said ANZAC ceremonies now bordered on religious experiences, which made questioning what they represented difficult.

He said the patriotic pilgrimages to Turkey by young Australians today didn't necessarily capture Gallipoli as the avoidable military disaster it was.

Dr McDonald's research will appear in an upcoming edition of the *International Political Sociology* journal, and forms part of his broader research into the role of trauma and memory in forming foreign policy.

Dr McDonald spoke in depth about his research on ABC Radio's *Encounter* program on ANZAC Day.



Careers come knocking

UQ students eager to get the jump on graduate opportunities made the most of the annual UQ Careers Fair held in March.

Career Advisor Katrina Schipper said approximately 5500 students visited the UQ Centre to meet and learn from more than 130 exhibiting employers.

"The Careers Fair is an event that can benefit students from all year levels," Ms Schipper said.

"Those who are in their first year have the opportunity to speak to

employers about what they expect and how they can improve their employability, while penultimate-year students can find out about internships and employment options for next year and final-year students can speak to employers about graduate programs they have to offer."

Each year there are several UQ success stories on show as graduates return to help fellow alumni with their job search.

The Careers Fair forms part of a broader program of UQ events which include the Volunteer and Wellbeing Expo in September and the Internship and Vacation Work Expo in August.

Ms Schipper said it was important students about to enter the workforce did their research on potential employers.

"The admissions process is completed early in the year and positions are offered around April-May with the student looking to commence work in February of the following year," she said.

Students should also be aware of the things employers are looking for beyond a solid academic record, which include a variety of experiences such as volunteer or part-time work and involvement in extracurricular activities.

To assist students to navigate the job hunt successfully, the UQ Student Services' Career team is on hand to help.

Services available include resume and application health check sessions, career development workshops and access to Careerhub, UQ's own online job network.

JEREMY PATTEN

WORK SMARTER NOT HARDER RIGHT? YOUR MONEY CAN DO THE SAME

"We have good incomes, we don't live extravagantly, but we never seem to get ahead.

Thank you to the Wealthyfrog team, for making so many things possible, that we thought were out of our reach.

Greg & Nikki Wood

INDEPENDENT FINANCIAL ADVICE



AFSL No. 276895
wealthyfrog

wealthyfrog.com.au 1 300 852 664

IN BRIEF

NEW CLINIC

A new clinic for children with a rare genetic disorder has been established at the UQ Centre for Clinical Research.

It will focus on Ataxia Telangiectasia (AT), which affects the body's motor control and weakens the immune system.

Bringing together 11 clinical disciplines, the clinic will draw upon the expertise of Professor Martin Lavin, a world-renowned researcher and authority on AT.

It aims to provide diagnosis, surveillance and links to research and treatment.

It is expected that annually there will be three clinics for children with AT and three for Friedreich's ataxia, a second disorder that affects adults.

The clinic is a collaboration between UQCCR, the Royal Children's Hospital, the Royal Brisbane and Women's Hospital and the Queensland Institute of Medical Research.

Tourism students enjoy a taste of Venice



MASKED BALLS, GONDOLA RIDES AND MUSEUM VISITS HELPED UQ STUDENTS HONE THEIR CRAFT ON A RECENT STUDY TOUR.

A group of 24 students have visited the ancient canal city of Venice as part of a UQ School of Tourism study tour, under the leadership of senior lecturer Dr Charles Arcodia.

He took the students for the Carnival of Venice, giving them a taste of both the attractions and planning involved in putting on one of the city's biggest annual events.

Students visited museums and art galleries, talked to staff at key hotels, took discovery walks, checked out glass-blowing and lace-making facilities and shopped for Italian produce.

Dr Arcodia said some of the students dressed in elaborate period costume to attend a masked ball, while others were involved in mask-making

workshops and intricate face-painting sessions.

"These were authentic experiences for the students," he said.

"They all study event management, tourism management or art history, so it has a lot of relevance for them.

"We did the iconic things such as a gondola ride. As we did these things, we encouraged the students to be critical and reflect on the experience.

"They had fun but they also learned from the experience.

"It is a great opportunity to link formal education with something that is fun.

"They did something that will remain with them forever. They will never forget the time they went to Venice."

Carnival features both free street entertainment, with much of it aimed at families, and private events such as the masked balls, requiring elaborate costumes and coming with high ticket prices.

Students were busy writing reports and evaluations on the study tour, but Dr Arcodia said he had already received a lot of positive feedback.

The school hoped to make the tour an annual event.

— ERIK DE WIT



IMAGES/STOCKXCHING



Uni Ball Packages are fully inclusive of:

- * Large selection of finger food
- * Drinks package (3.5hrs)
- * Room hire
- * Security Personnel
- * Large dance floor
- * DJ

UNI BALL PACKAGE

ONLY \$85 pp
* Conditions apply



**INDOOROOPILLY
GOLF CLUB**

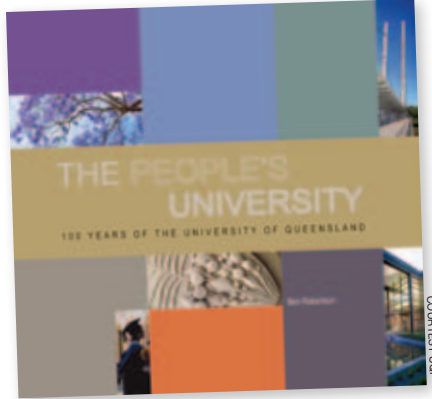
CONTACT 3721 2121 or www.indooroopillygolf.com.au

THE PEOPLE'S UNIVERSITY

It's hard to believe there was a time when the vast majority of Queenslanders didn't want a university. Over a century ago few residents cared about the intellectual yearnings of what some called the "kid-gloved men" from the elite grammar schools of Brisbane and the south-east corner. Far more urgent was the need for more railways. One famous MLA from the agricultural Darling Downs, William H Groom, labelled the idea of a university as another worrying example of the "Brisbanization" of the colony. A journalist from the *Courier* wrote that universities were "jolly places" that manufactured "terribly bumptious persons". There were some brave men, including an archbishop, who complained about the intellectual sterility of Queensland and the need for a university to set higher academic standards. By all accounts their comments didn't win them many supporters outside the capital, where more than three quarters of the population lived.

Despite these early setbacks, and while swimming against the tide of public opinion, plans for a university slowly gained traction. For nearly forty years, from 1870 to 1909, the positives and negatives of the idea were argued in parliament and thrashed out in the public domain

AN EDITED EXCERPT FROM
THE PEOPLE'S UNIVERSITY,
PUBLISHED BY UQP (\$55 RRP)



led by the determined University Extension Movement, which coincidentally was launched in 1893 with the help of William Groom's son, Littleton E Groom, who was its secretary. Finally, in December 1909, the University of Queensland Act was signed. The names of the

members of the first senate (the twenty men who were to govern the university) appeared in the Queensland Government Gazette on 16 April 1910 along with the implementation of the previous year's Bill, and this has become the date that marks official celebrations. The University of Queensland was now in existence.

It would be almost a year before the first professors (informally known as the 'Big Four') took their places at The University of Queensland. The advertised annual salary was a princely £900 and the government scoured both Australia and Great Britain to find them, even securing the services of what these days would be called a head-hunter, based in London. Classes started on 14 March, 1911.

There were eighty-three students, including twenty-three women. In his first mathematics lecture Professor Henry Priestley, an Englishman described as coming from an illustrious lineage, found himself without chalk for the blackboard. A century later and the University of Queensland has more than 40,000 students from 129 countries. Next-generation learning spaces using touch-screen computers and wireless technology have eliminated the need for chalk.

GIVEAWAY

Two copies of *The People's University* are up for grabs. Simply email your details to communications@uq.edu.au with "Book giveaway" in the subject line. Winners will be notified by June 17.

Making artistic connections

UQ Lecturer in Art History Dr Prue Ahrens says she intends to use an international fellowship to forge stronger links between the University and the Smithsonian American Art Museum (SAAM).

Dr Ahrens was recently announced as the winner of a Terra Foundation for American Art Postdoctoral Fellowship at the museum for three months.

She will be advised by Dr Cynthia Mills (SAAM) and Dr Lee Glazer (Freer Gallery of Art/ Arthur M. Sackler Gallery) while she's in residence at SAAM.

"I'm thrilled to have won and to be returning to Washington. I curated a photography exhibition at the Australian Embassy in Washington in 2006," Dr Ahrens said.

She said she intended to study the way the South-Pacific region and its people were represented in American art from the mid-1800s onwards.

"There is a shift in the way the South-Pacific region is represented during this period," she said.

"The more modernised version of the Pacific Islands pictures urbanisation and monetarism, and is presented through more modern styles and mediums."

The SAAM is home to one of the largest and most inclusive collections of American art in the world. Its artworks reveal key aspects of America's rich artistic and cultural history from

the colonial period to today with more than 7000 artists represented in the collection.

Dr Ahrens' studies will comprise focused analyses of American painting, photography and printed ephemera housed at the three sites and portraying the South-Pacific islands in terms of urbanisation, industry and cultural modernity.

"I hope that this appointment will also help facilitate wider research collaborations between the Smithsonian and scholars at The University of Queensland," Dr Ahrens said.

"To that end, I am working with my supervisors at the Smithsonian to involve UQ scholars in an interactive, online colloquium entitled 'Surface Beauty: American Art and Freer's Aesthetic Vision'.

The colloquium was run as a "webinar" from Washington DC earlier this month.

"It was a fantastic opportunity for UQ scholars to engage and interact with other international researchers in the field without even having to leave campus," Dr Ahrens said.

She will take up her fellowship in September.



The Behan legacy

THE UNIVERSITY OF QUEENSLAND ART MUSEUM IS CELEBRATING THE GENEROSITY OF ONE OF THE STATE'S MOST REMARKABLE PHILANTHROPISTS WITH ITS LATEST EXHIBITION.

The Behan legacy: The Stuartholme-Behan Collection of Australian Art showcases almost 100 artworks assembled by the late Dr Norman Behan (1908–2000).

A graduate of The University of Queensland and a medical practitioner, Dr Behan's collection ranges from colonial works of the mid-nineteenth century to those dating from the mid-1960s.

The works represent major artists including Louis Buvelot, Conrad Martens, Arthur Streeton, Frederick McCubbin, Rupert Bunny, Max Meldrum and Jon Molvig.

"*The Behan legacy* provides visitors an opportunity to view the collection of 96 works in its entirety, alongside several pieces gifted to the University by Dr Behan," Art Museum Director Nick Mitzevich said.

"Dr Norman Behan was passionate about art and wanted young people to benefit from its presence in their lives. That impulse motivated him to gift the collection to the Society of the Sacred Heart and the Stuartholme School in the 1960s, and was the reason why he was pleased for the collection to come to the University on permanent loan in 1975."

Dr Behan was inspired by the Howard Hinton Collection at the Armidale Teachers' College, both in the concern to create a representative collection of Australian art, and in locating the works in a context where they could fulfil an educational aim.

The exhibition is curated by Bettina MacAulay and Desmond MacAulay, who have not only brought new research to individual works and identified thematic links, but also examined what inspired Dr Behan to collect and who he looked to for advice.

Accompanying the exhibition is an extensively researched and illustrated catalogue which includes essay by the curators.

"The exhibition has provided a wonderful opportunity for new research on the works in the collection as well as providing the impetus for conservation work on a number of the paintings, works on paper and sculptures, and even frames," Mr Mitzevich said.



IMAGES COURTESY UQ ART MUSEUM

The quality of the collection is demonstrated by the regularity with which works from it are requested for inclusion in significant national exhibitions, including the Art Gallery of New South Wales' current touring exhibition *Rupert Bunny: Artist in Paris*.

Many former UQ art history students, for instance, will have fond memories of works such as Girolami Nerli's *Le chapeau de Paris* 1900

(also known as *The Paris hat*) or Max Meldrum's *Frosted poplars – Pacé, Brittany* c.1910.

Dr Behan's early training in pharmacy is remembered in the naming of the Norman Behan Chair in Pharmacy at UQ.

The exhibition continues until September 5. The UQ Art Museum is open free to the public daily from 10.00am to 4.00pm.

INFO → www.artmuseum.uq.edu.au

Above: *Portrait of Mrs Anne Behan* by William Dargie. Below: *The bent tree* by Arthur Murch, *Sketch for 'Portrait of Dr Norman Behan'* by William Dobell, and Eliot Grunder's *Morning light*





Wally Lewis meets with UQ students (above) and signs his book at the launch



UNDERSTANDING EPILEPSY

UQ staff and students were granted an audience with rugby league royalty recently in the name of epilepsy awareness.

Former Australian, Maroons and Brisbane Broncos captain Wally Lewis signed his new autobiography at UQ's St Lucia campus on March 25 in advance of World Purple Day.

Coordinated by UQ's Epilepsy Research Lab and the School of Biomedical Sciences, the event raised awareness and helped educate students about the neurological condition.

The former athlete spoke about his experience with epilepsy, and encouraged students to learn more about the brain disorder.

"I experienced epilepsy first hand, and struggled with it for most of my life, before

getting help from people around me," Mr Lewis said.

In 2007, he underwent brain surgery, hoping to reduce or eliminate future seizures, and has since made a full recovery.

"I understand why people may be reluctant to disclose they have epilepsy," he said.

"However no one should have to bear a burden like that alone. This is why Purple Day is so important."

In 2008, Purple Day was created by nine-year-old Cassidy Megan of Canada, and has since become a worldwide event.

With more than 400,000 people in Australia living with epilepsy, 86,000 of those being Queenslanders, UQ researchers and Epilepsy

Queensland want to show the public people with epilepsy can live accomplished lives.

"Purple Day is a powerful step towards demystifying the disorder that has a profound effect on so many lives," Epilepsy Queensland CEO Helen Whitehead said.

"For some, the stigma and misconceptions associated with epilepsy are worse than the condition itself."

Epilepsy is the world's most common chronic brain disorder, characterised by recurrent and unprovoked seizures and can affect anyone. UQ researchers are currently watching how the condition develops and are testing new treatments, specifically looking at high-fat ketogenic diets, which have shown to be efficient in curbing seizures.

GREAT UQ TRADITION CONTINUES



JEREMY PATTER

Athletic greatness, both past and present, was on show at the 26th annual Great Court Race on May 12.

Based on the famous Cambridge University Race depicted in the film *Chariots of Fire*, the 636m lap of the Great Court is one of UQ's most prestigious traditions.

First-year Bachelor of Human Movement Studies student Jordan Pearce stunned the field by winning the men's event on debut, while last year's champion, Kristyn Mackrell, defended her title impressively in the women's race.

Ms Mackrell, a Bachelor of Occupational Therapy student, held off a strong challenge from 1500m specialist Lucy Kennedy to move one step closer to her goal of five straight Great Court victories.

Mr Pearce surprised even himself when he finished strongly to edge out state 1500m finalist Grant Williams by just half-a-second.

Mr Pearce said this was his first race back after a four-month break from training. He was the under-19 schoolboys state champion in both the 800m and 1500m last year, and subsequently took a break from athletics due to injury.

In UQ's Centenary year, the heritage-listed

Great Court played host to a unique display of old and new, as athletes from the past were honoured for their achievements.

Among medal presenters was Norma Fleming, a member of the 4x100m relay team that won gold at the 1956 Melbourne Olympics.

Competitor in the inaugural Great Court Race Dr Richard Bonner was also in attendance.

Dr Bonner finished fourth in the 1985 event, held in the presence of the Duke and Duchess of Kent to commemorate UQ's 75th anniversary.

His sons, Chris and Brady, were members of the St John's College relay team who were a late entry into the relay event.

"It's great to see them following in my footsteps," Dr Bonner said.

The St John's team unfortunately missed out on a place, while St Leo's College upset last year's winners King's College to take out the event. In the women's relay, Duchesne College pipped defending champions The Women's College on the finish line.

Great Court Race sponsors include 2XU and the University of Queensland Athletics Club, the Co-Op Bookshop, the Fox Hotel, The University of Queensland Club, Pulse Start and the Alumni Friends of the University of Queensland.

2010 Great Court Race winners Jordan Pearce and Kristyn Mackrell

• **Friday, June 4**

Emmanuel Medical Dinner with Nobel Laureate and former Australian of the Year Professor Peter Doherty AC.

Professor Doherty won the Nobel Prize in Physiology or Medicine in 1996, in partnership with Swiss immunologist Rolf Zinkernagel. (6.30pm–10pm, Customs House). Cost: \$150pp or \$280 per couple. RSVP by 28 May. Contact: 07 3871 9362, s.burridge@emmanuel.uq.edu.au

• **Every Thursday**

UQ Centre for Clinical Research Seminar Series. (12:00pm–1:00pm UQCCR Auditorium, RBWH Campus Herston). Information: (07) 3346 5555, m.doyle@uq.edu.au

GENERAL CLASSIFIEDS*

*Classifieds are free, but are available only to staff, students and visiting academics. Please send listings to penny.robinson@uq.edu.au

• **To rent:** University housing. Suitable for students and staff. Three bedroom, unfurnished house on Hawken Drive. \$350 per week. Information: info@accommodation.uq.edu.au

• **To rent:** Furnished three-bedroom home in Yeronga available for six months from July 20. Fifteen minute bike ride to UQ across the Green Bridge. \$580/week. Information: c.dudgeon@uq.edu.au

• **To rent:** Fig Tree Pocket, fully-furnished 4-bedroom, 2-bathroom with a/c and pool. Available from September–March. Information: gz@uq.edu.au

• **Accommodation wanted:** Visiting academic requires furnished accommodation close to UQ and/or public transport between July and August. Information: duflosevelyne@free.fr or (07) 3365 2153

SCHOLARSHIPS

• **General Staff Self Development Prize**

Applications are invited from members of the general staff who have been employed at the University for at least 3 years. Recognises most

outstanding achievements in self-development. Worth: \$150. Closing date: 30 June, 2010. Information: (07) 3365 1984

• **John Fox Memorial Bursary**

Awarded to an orphan who is pursuing the Bachelor of Engineering (Electrical). Based on proficiency during the program and other circumstances. Value: approx \$690. Closing: 25 June, 2010. Information: (07) 3365 1984

• **Thomas Morrow Prize 2010**

Awarded to the undergraduate student who submits the best essay on a topic related to "Scientific inquiry in Australia." Well-presented honours theses may also be submitted for consideration. Value: approx \$480 (at least \$100 is to be used for the purchase of books). Closing: November 19. Information: (07) 3365 1888



UQ NEWS DEADLINES

NEXT ISSUE	COPY DEADLINE	PUBLICATION DATE
592	June 16	July 6
Semester 1 ends June 26		

Library hours available at
www.library.uq.edu.au

ELECTION TO THE ACADEMIC BOARD

Professors and non-professors

Elections will be held to appoint members to the Academic Board as follows:

By and from the Professors of the University – 6 members to serve a term commencing 1 Jan 2011 and expiring 31 Dec 2013

NOMINATION DATE: 4pm Thursday, 15 July 2010
ELECTION DATE: 9am Wednesday, 15 Sept 2010

By and from the non-professorial teaching and research staff of the University – 6 members to serve a term commencing 1 Jan 2011 and expiring 31 Dec 2013

NOMINATION DATE: 4pm Thursday, 15 July 2010
ELECTION DATE: 9am Monday, 13 Sept 2010

Any person entitled to vote for any of the classes of elected members to be appointed to the Academic Board is entitled to nominate a professorial or a non-professorial candidate. Nomination forms are available from Mrs Tina Ferguson, Academic Administration (53360) or can be downloaded from the Academic Board website www.uq.edu.au/academic-board/.

Nomination forms must be received in Academic Administration, Room 503, JD Story Building, by 4pm on the nomination date above. Votes must be cast electronically by 9am on the election dates shown above. Persons eligible to vote will receive an email directing them to the University eElections system prior to the opening of the ballot.

Student members

Elections will be held to appoint student members of the Academic Board for 2011 as follows:

- 3 Undergraduate Students
- 1 Postgraduate Research Student
- 1 Postgraduate Non-Research Student

NOMINATION WEEK:
Monday 16 Aug – 4pm, Friday 20 Aug 2010

VOTING WEEK:
Monday 4 Oct – 4pm Friday, 8 Oct 2010

Any person entitled to vote in an election for any of the categories of elected student members to be appointed to the Academic Board is entitled to nominate a student candidate.

Nominations forms will be available from Monday, August 16 and can be downloaded from the Academic Board website at www.uq.edu.au/academic-board/.

Nomination forms will also be available from the Student Centres at St Lucia, Gatton or Ipswich, or can be obtained from the University Elections Officer by telephoning (07) 3365 3360.

Further information regarding arrangements for voting week will be emailed to eligible students prior to the opening of the ballot.

Ms Dorothy Collins, University Secretary and General Counsel

Population cap a poor plan

CALLS FOR A CAP ON SOUTH-EAST QUEENSLAND'S POPULATION FLY IN THE FACE OF DEMOGRAPHIC REALITIES AND ARE LIKELY UNACHIEVABLE, ACCORDING TO UQ RESEARCH.

A report released recently by UQ's Centre for Population Research (QCPR) has found slower growth would exacerbate the skills shortage and accelerate population ageing.

High population growth and its implications have led some commentators to call for a population cap, and this has struck a chord with Queensland residents – 60 percent responding to a Galaxy Poll favouring capped growth.

"Even if we could erect effective barriers to migration the population of the region would still grow by more than 300,000 just from natural increase," said lead author Professor Martin Bell.

"Under this scenario, dubbed 'Fortress SEQ', the population grows to a peak of 3.5 million in 2046. Population dynamics have a great deal of inertia – it's like a super-tanker at sea – population growth takes a long time to slow down.

"If Queenslanders truly want to put a population cap on the region, holding it at today's

level of 3.1 million, not only do we need walls to keep people out, we would have to ask 9,600 people to leave, every year for the next 40 years, just to offset natural increase."

Professor Bell said that the 20-year horizon used in the government's projections was too short-sighted for effective planning.

He said that if governments wanted to shape or plan for population trends, they needed to look ahead 50 years or more.

Based on current trends, the report predicts a population of 5.7 million by 2051.

However, the population could range from 4.5 million to 6.3 million depending on migration levels.

With lower migration, south-east Queensland would also suffer accelerated ageing. With high migration, 20.9 percent of locals will be over 65 in 2051.

Under Fortress SEQ, the figure would increase to 29.7%.

"That may not seem to be a huge difference, but it does point to much higher aged dependency ratios," Professor Bell said.

Professor Bell said a realistic target for population in South-east Queensland had to be decided, one which was sustainable economically, socially and environmentally.

"For example to achieve a population of 5 million by 2051 we would need an average migration gain of 23,100 per annum – less than half the 52,600 average we have had over the last 40 years," he said.

"The government has the potential to shape Queensland's population future at the margins, but what Queenslanders really need is a long term vision of a sustainable society, and long range planning to accommodate long run growth."

INFO → www.gpem.uq.edu.au

