

Adelaidean

NEWS FROM THE UNIVERSITY OF ADELAIDE

May 2010 | Volume 19 | Number 3 | Free Publication



Pet project: what they say about us

Story on page 7

Offering students clear goals

Studying at university is a lifelong goal for many people.

However, the application process can prove daunting for some young people already consumed by the challenges of completing their final year of secondary schooling.

Offering a range of pathways and helping all students to transition successfully to tertiary study and campus life is a major part of the University's growth agenda.

This year, the University of Adelaide is making it easier for school leavers to plan for their future with the introduction of Adelaide Approved Scores in selected Engineering, Humanities, Social Science and Science programs.

An Adelaide Approved Score will help students plan with more certainty for the future. More often than not, the cut-off score to get into a program only reflects the TER score of the last person to gain entry into that program. This can vary from year to year and is subject to shifting student preferences, the introduction of new programs and the overall number of students applying for programs.

The Adelaide Approved Score clearly indicates exactly what level of achievement we believe students need in order to succeed in selected academic programs.

It gives our local students more confidence to aim for programs at this university.

There are a lot of myths and misconceptions about what TER score students need to get into each program. For example, the Adelaide Approved Score for Engineering in 2011 is 80 yet many students believe they must attain a TER score well above 95 to gain entry into this program.

The Adelaide Approved Score stops this kind of speculation and reduces the ambiguity and mystery around cut-off scores.

We receive a lot of feedback from students, parents and teachers concerned about the stress of not knowing whether students are on track to be accepted into the University of Adelaide.

The expectations placed on young people in their final year of schooling can be overwhelming for students as well as their families. By giving advance notice of cut-off scores for selected programs, students can feel confident that their goal of studying at the University of Adelaide is achievable.

Universities must be more responsive to student needs. A TER score, with or without bonus points, is only one measure of a person's ability to undertake university studies. It is more often an indication of supply and demand rather than academic ability or potential.

That is why we offer alternative pathways for those who have the talent and motivation to further their education and study with us, but who may not have had the opportunity in the past.

In addition, the University supports a range of alternative pathways as part of our plans to extend existing access and participation programs. This is in line with the Federal Government's higher education reform agenda.

As a learning institution, it is our responsibility to guide students as they transition to university study, providing them with information and support throughout their decision-making and application process.

We want to encourage more people who may not have had the opportunity in the past, to consider university study. The range of our academic programs and the high quality of the curriculum and teaching at the University of Adelaide mean students have much to gain from choosing to study with us.

Broadening entry points and giving students a benchmark for achievement will help them gain the most from university life so they can achieve their full potential.

The journey to higher learning is as important as the final destination.



Fred McDougall

FRED MCDUGALL
Deputy Vice-Chancellor and
Vice-President (Academic)

Adelaidean

Adelaidean is the official newspaper of the University of Adelaide. It provides news and information about the University to the general public, with a focus on Life Impact.

Circulation:

11,000 per month
(March to December)

Online readership:

140,000 hits per month (on average)
www.adelaide.edu.au/adelaidean

Editor:

David Ellis

Design:

Chris Tonkin

Writers:

Candy Gibson
Robyn Mills

Contributors:

Kate Husband, Ben Osborne,
Claire Oremland, Mirna Heruc

Cover photo:

Psychology Masters student Jasmin Peacock with her dog Bella
Photo by David Ellis

Deadline for June issue:

Friday 7 May 2010

Do you receive too many Adelaideans?
Not enough? Want to be added to our mailing list or taken off?

Contact us to let us know.

Editorial/Advertising enquiries:

Phone: +61 8 8303 5414
Fax: +61 8 8303 4829
Email: adelaidean@adelaide.edu.au

Mailing address:

Adelaidean
Marketing & Strategic
Communications,
University of Adelaide,
SA 5005
Australia

Printed by:

Lane Print & Post

Distribution:

Lane Print & Post
Passing Out Distribution Co.

Registered by Australia Post

No 565001/00046



Adelaidean is printed on Impress
Gloss paper which features the
following environmental profile.
www.dalton.com.au



australian
made



mill
certified



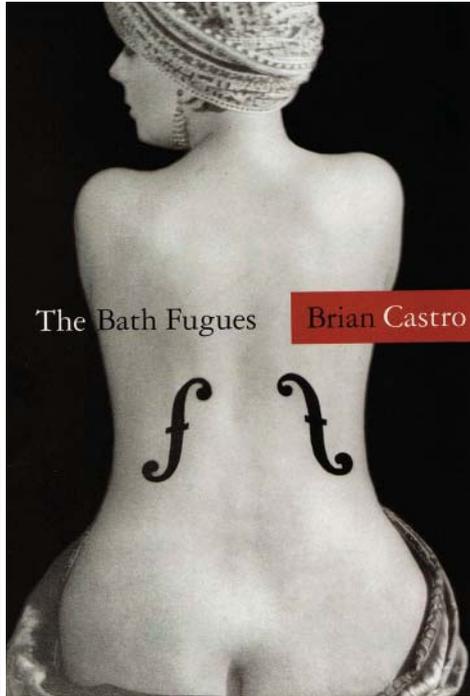
elemental
chlorine
free



renewable
energy



sustainable
forest



Creative Writing head on literary shortlist

The University of Adelaide's Head of Creative Writing, Professor Brian Castro, has been shortlisted for the prestigious 2010 Miles Franklin Literary Award.

His novel *The Bath Fugues* is one of six novels on this year's shortlist, with the winner to be decided in June.

Professor Castro said he was thrilled to be included on the Miles Franklin shortlist again. His last novel, *The Garden Book*, was also shortlisted.

"It's not an easy prize to win. I've been shortlisted twice before in my long writing career and each time the novel got close," Professor Castro said. "It all depends on the passions of the judging panel."

Professor Castro joined the University of Adelaide as Chair of Creative Writing in July 2008. He has worked in Australian, French and Hong Kong universities as a teacher and writer.

He is the author of nine novels and a volume of essays on writing and culture. His novels have won a number of state and national prizes including the Australian/Vogel Literary Award, *The Age* Fiction Prize, the National Book Council Prize for Fiction, four Victorian Premier's awards, two NSW Premier's awards and the Queensland Premier's Award for Fiction.

For many years he was the literary reviewer for *Asiaweek* magazine.

The Bath Fugues is three interwoven novellas centred on an aging art forger,

a Portuguese poet and art collector who is also an opium addict, and a doctor who has built an art gallery in tropical Queensland.

The Miles Franklin Award judges said Castro was one of Australia's most dazzlingly challenging writers and that in *The Bath Fugues* "he is at home on the high wire".

"*The Bath Fugues* is a mature and uncompromising work by one of Australia's most prodigally gifted writers."

The Miles Franklin Literary Award is Australia's premier literary prize. It is awarded to the novel of the year considered to be of "the highest literary merit and which must present Australian life in any of its phases".

The Bath Fugues is published by Garimondo. For more information visit: www.giramondopublishing.com/the-bath-fugues

Story by Robyn Mills

Above left: Professor Brian Castro, award-winning author and Head of Creative Writing at the University of Adelaide
Photo by Susan Gordon-Brown

Above right: *The Bath Fugues*, which has been shortlisted for the 2010 Miles Franklin Literary Award

Contents

4 eChallenge

5 Former Senator is new Chancellor

6 New director leads minerals and energy research
Law dean appointed to UN work body

COVER STORY

7 Pet project: what they say about us

8 Student insight to benefit third world

9 When three worlds collide

10 Graduations near and far

11 Refugee graduate counts herself lucky

12 Scientist offers hope to kidney patients
Architect helps rebuild devastated Aceh

13 Genetics could hold key to lamb survival
Power station project wins State funding

14 Heart disease risk for women
Super scientists awarded fellowships

15 Top students guided with scholarships

16 Tribute to anti-smoking campaigner, researcher

17 Music graduate accepted to Yale

18 Elder Hall shines in evening concert series

19 Shock jock loses voice at home

20 Coming Events

eChallenge



Young entrepreneurs with innovative ideas for new businesses are encouraged to enter the University of Adelaide's 2010 Entrepreneurs' Challenge (eChallenge) competition.

The eChallenge aims to foster the successful development of new ideas into investment-ready, start-up companies, creating genuine commercial prospects that benefit the state.

The eChallenge is open to teams of two to six people, one of whom must be

a current South Australian tertiary student (university and TAFE). Their challenge is to develop a business plan for a new, previously unfunded concept.

Each semi-finalist team is offered invaluable help through a series of workshops and the support of a mentor from the business community. The business plans are also judged by high-profile executives from business and government.

Run by the University of Adelaide's Entrepreneurship Commercialisation and Innovation Centre (ECIC), eChallenge has kick-started some innovative local companies since its inception in 2002, such as:

- 2004 finalist team Microbric, an electronic construction set company which went on to launch the highly popular i-bot, Ai2 and viper products;

- *Track to Track*, a glossy magazine targeted at the thoroughbred racing industry in Australia and New Zealand;
- 2008 winner, Proscapes, who have achieved sales and are exploring opportunities in new markets.

"The eChallenge helps build entrepreneurial culture and is an effective way of creating employment opportunities and stimulating the local economy," said ECIC Deputy Director Antonio Dottore.

The first introductory workshop is on Thursday 13 May, to be held at Piper Alderman, 167 Flinders St, Adelaide.

The deadline for registration to compete in eChallenge is Wednesday 2 June.

www.adelaide.edu.au/echallenge



Master Classes for Advanced Creative Writers

The Creative Writing Program at the University of Adelaide presents a 4-day series of Master Classes for Advanced Creative Writers. Participants will have the rare opportunity to work with four of Australia's finest writers:

Helen Garner on creative non-fiction, **Gail Jones** on fiction, **Brian Castro** on life-writing, **Jill Jones** on poetry.

Places: Strictly limited to 15 participants

Cost: \$700 for four days

When: Tuesday 24 to Friday 27 August

For more information please visit:
www.hss.adelaide.edu.au/creativewriting/
 or email creativewriting@adelaide.edu.au



CRICOS Provider Number 00123M



Former Senator is new Chancellor

The University of Adelaide's Council has announced the appointment of the Hon. Robert Hill as the next Chancellor of the University of Adelaide.

Mr Hill, a former federal Senator, Australian Government Minister and Representative of Australia to the United Nations, will be the 15th Chancellor in the University's history.

He will succeed the Hon. John von Doussa QC, who retires from the position on 25 July after a term of six years of outstanding service as Chancellor of the University.

The Deputy Chancellor, Ms Pamela Martin, said the University had always been well served by its Chancellors, who have been people of the highest calibre as exhibited by the present Chancellor, the Hon. John von Doussa.

She said the Council was delighted that someone of Mr Hill's standing had accepted the position.

"This is a particularly exciting time for the University," said Ms Martin.

"The higher education sector as a whole is undergoing significant reform.

"Mr Hill's longstanding interest in education, in addition to his extensive background in the political and diplomatic arena, will help the University move forward with its plans for future growth in quality higher education."

The Vice-Chancellor and President, Professor James McWha, also welcomed the appointment.

"Mr Hill's immense experience and expertise will prove invaluable as the University builds on its formidable reputation as a great research institution," said Professor McWha.

A University of Adelaide graduate in Arts and Law, Mr Hill is known locally, nationally and internationally, having been a former Permanent Representative of Australia to the United Nations and a former Australian federal politician.

Currently he is Chair, Australian Carbon Trust Ltd, having been appointed to this role by the Prime Minister, and is an Adjunct Professor in Sustainability, United States Studies Centre, at the University of Sydney.

He is well respected in the broader community and federal and state governments of all political persuasions and has extensive experience discussing significant national and international issues in the public arena.

Before entering politics, Mr Hill was a barrister and solicitor, having gained a masters degree in Law from the University of London. His long political career, from

1981 until 2006, included 10 years as the Leader of the Government in the Senate from March 1996 until his resignation in January 2006.

Mr Hill said the University was fortunate to have excellent staff in both teaching and research. He said he looked forward to working with the Council, Vice-Chancellor and the whole University community.

"It is an honour to be appointed Chancellor and to succeed John von Doussa who has contributed so much to the law, justice and public life," Mr Hill said.

"The University of Adelaide is a highly valued part of South Australian life, but is also important nationally and internationally in terms of its teaching and research.

"My responsibility is to support the University build on that reputation as a great institution for education and scholarship."

Mr Hill, who lives in Adelaide with his family, has been appointed Chancellor for a two-year term commencing 26 July.

Story by Kate Husband

Above: The Hon. Robert Hill, taken when he was Permanent Representative of Australia to the United Nations

Photo by Stuart Ramson, courtesy of *The Australian*



Law dean appointed to UN work body

The Dean of Law at the University of Adelaide, Professor Rosemary Owens (pictured above), has been appointed to the Committee of Experts for the United Nations' International Labour Organization (ILO), based in Geneva.

The ILO is the UN agency that brings together governments, employers and workers of its member states in common action to promote decent working standards and conditions throughout the world.

The Committee of Experts is composed of 20 members who are outstanding legal experts both at national and international level.

Professor Owens is the first Australian academic to be appointed to the ILO's Committee of Experts and only the second Australian appointed (the first was South Australian Supreme Court Justice Robyn Layton).

Professor Owens's appointment recognises her international reputation as an outstanding scholar in the field of the law of work. Much of her research in recent years has focused on the importance of international standards and the role of the ILO in an era of globalisation.

"This is a unique opportunity to be part of a group that helps to deliver decent working standards and conditions and fundamental freedoms to millions of people around the world," Professor Owens says.

"International law is making a major impact in every area of law, and the workplace – through the ILO – is no different.

"At the University of Adelaide's Law School, our students are educated to understand the importance of international law and how it affects them in the legal profession both here in Australia and overseas. To be head of this Law School and to be so keenly involved in these international processes is both a personal and professional honour," she says.

Professor Owens is co-author of *The Law of Work* (Oxford University Press, 2007). Her other publications include a co-edited collection of essays, entitled *Precarious Work, Women and the New Economy: The Challenge to Legal Norms* (Hart Publishing, 2006), as well as numerous chapters and articles in other books and journals.

In 2009 she was the rapporteur at the XIX World Congress of Labour Law and Social Security Law on the topic of the informal economy. She is a member of the Editorial Board of the *Australian Journal of Labour Law*, having served as editor from 2002-2007. She is currently the Chair of the Work/Life Balance Advisory Committee to the South Australian Government.

Photo by Jennie Groom



New director leads minerals and energy research

An internationally recognised metallurgical engineer has been appointed Director of the University of Adelaide's new Institute for Mineral and Energy Resources (IMER).

As IMER Director, Professor Stephen Grano will foster large-scale research projects of global significance for the mineral and energy resource industries, drawing together a range of disciplines and expertise.

"We will be establishing large research programs and partnerships that will help these critical industries grow in a manner that is technically, economically, socially and environmentally sustainable," said Professor Grano.

"We will be addressing the complex research challenges faced by the mineral and energy sectors by providing integrated research, education, professional development and consulting services."

Professor Grano has come to the University of Adelaide from the Ian Wark Research Institute at the University of South Australia, where he was Research Professor of Minerals Processing, initially joining them in 1987. There he led major research projects in mineral processing with significant benefit for industry.

Before that Professor Grano worked as metallurgist with Mount Isa Mines, working in both copper and lead/zinc streams.

Last year, Professor Grano won the 2009 South Australian Science Excellence Award for Excellence in Research Commercialisation in recognition of the range of industry partnerships forged

at national and international levels. His research was recognised for having the potential to make a major contribution to reducing energy consumption and improving productivity in mineral processing operations.

He has extensive industrial experience in mineral flotation and has been involved in a diverse range of flotation operations around the world.

"Stephen works closely with the minerals and energy industries and has an excellent track record in successful technology transfer to industry," said Professor Mike Brooks, the University of Adelaide's Deputy Vice-Chancellor (Research).

"He has extensive leadership experience, an outstanding record of success in winning grant funding, and has brought together a range of national and global industry partnerships over the past 20 years.

"His expertise and experience will be key to the development of the University's Institute for Mineral and Energy Resources as a premier research facility for the mining and energy sectors."

www.adelaide.edu.au/imer

Story by Robyn Mills

Above (inset): Professor Stephen Grano



Pet project: what they say about us

What does your relationship with a pet say about you?

That's the question being posed by student Jasmin Peacock, who is undertaking a Clinical Masters degree in Psychology at the University of Adelaide.

Ms Peacock is conducting a research project about the role of pets in people's lives, exploring the link between pets and their owners' mental health – and she needs pet owners to take part in her study.

"Essentially I'm looking at how a pet owner's love for their pet affects their daily life and sense of well-being," Ms Peacock said.

"With the ever-changing aspects of modern society, such as the decline in community living and constant shift of family dynamics, the roles of pets in people's lives are becoming more and more significant. Therefore, it's important for us to find out how the relationships we have with our pets impact on our everyday lives."

Ms Peacock said previous studies have shown that spending time with a pet can reduce stress, feelings of anxiety and loneliness and generally improve a person's mood. Pets can also provide their owners with emotional and social support.

"However, sometimes the responsibility of taking care of a pet can be stressful, and it has been linked to feelings of boredom and depression. Also, at times pets can prevent people from engaging in activities, like going on holidays, or even renting better houses or moving into retirement homes if it would mean being separated from their animals.

"Overall, the current research in this field is unclear, which is why we need to look further into the links between pets and their owners."

Ms Peacock said the important factor to consider is what a pet actually means to their owner.

"For example, some people may keep animals solely for practical purposes, like a dog for security – to guard their property and discourage intruders. In this case it is likely that the guard dog would have little or no impact on their owner's general well-being.

"On the other hand, in some situations a pet is like a member of the family, in that their owners' may frequently buy them gifts, carry photos of them in their wallet and even take their pets with them to visit friends and family. This love for a pet demonstrates an emotional bond that is essentially what my study will be looking at."

Ms Peacock is looking for pet owners who love their pets to participate in this study.

The study involves filling out some questionnaires, which should take about 15 minutes to complete. The questionnaires will ask participants for information about their relationship with their pet, their age and gender, sense of well-being, and other sources of social support.

All information will be treated as confidential and no-one will be identified in the report on the study.

Ms Peacock's research is supervised by Professor Anna Chur-Hansen (Discipline of Psychiatry) and Professor Helen Winefield (Discipline of Psychiatry and School of Psychology).

To take part in the study, pet owners aged 18 or over can contact Ms Peacock on 0402 299 928. They may need to leave a return phone number.

Alternatively, pet owners can contact Ms Peacock via email: jasmin.peacock@student.adelaide.edu.au

Pet owners who take part in the study will receive a free sample of "Bucket 'O' Beef" dry dog food.

Story by David Ellis

Above: Psychology Masters student Jasmin Peacock with her dog Bella

Photo by David Ellis

Student insight to benefit third world

University of Adelaide students are doing their part to help bring basic health needs to people in third world countries.



Insight – a global health group established by University of Adelaide medical students – is committed to connecting students to world health issues and empowering them through education, action and inspirational opportunities.

Since 2007, Insight has been working alongside Zonta International to help deliver simple, sterile birthing kits to Papua New Guinea, Ethiopia and other countries to help improve the medical care delivered to mothers and their infants.

“According to the World Health Organization, more than half a million women die every year from childbirth and 20 times that number suffer infection or lasting injury as a complication of delivery. Sadly, over 99% of these women live in the developing world where they are unable to access even the simplest obstetric care,” said Leigh Warren, co-chair of Insight and 5th-year medical student at the University of Adelaide.

In March, more than 150 University of Adelaide students gathered in the Engineering & Maths Sciences building and tackled the sizeable task of packing 4000 birthing kits to be sent across to Ethiopia. Dental, Medical and Engineering students worked alongside Faculty of Health Sciences staff members throughout the day to achieve the group’s ambitious goal.

“Insight is very much about connecting local students to the seemingly insurmountable challenges of global health. The birthing kits workshop achieved that goal and helps to demonstrate that even small contributions can make a significant difference,” Leigh said.

Event organiser Mark Hassall, a 4th-year medical student, said: “It’s very exciting to see such a diverse range of students uniting to help deliver fundamental health resources to women overseas.

“The 4000 birthing kits were finished by the end of a long day’s packing and were

promptly dispatched to Ethiopia where they will be distributed by the Addis Ababa Fistula Hospital.”

The birthing kits contain: a clean sheet of plastic for the child to be born on, soap and gloves so that those assisting with the birth can remain clean and avoid infections such as HIV, some string and a scalpel to assist with cutting the umbilical cord, and some gauze to help clean potentially infective material from the eyes of the newborn child.

“These are basic necessities, and hopefully they will play some part in helping to prevent infection and complications during childbirth,” Mark said.

To learn more about Insight, visit: www.insight-health.org.au or email chair@insight-health.org.au

Above: University of Adelaide students working to pack 4000 sterile birthing kits for Ethiopia

Photo by Shaad Manchanda

Art & Heritage Collections



In May, Art & Heritage at the University of Adelaide is focusing on history through various activities of the state-wide History Week program.

The University is rich in history and tradition when it comes to buildings, academic achievement and material objects.

The Heritage Furniture Collection, with its 425 items, covers a broad range of furniture – mainly functional with some real gems of craftsmanship.

The desk that we feature in this issue is a stunning object, highly ornate, with inlaid burgundy red leather, decorated with gold leaf scrolls. It has two lockable cabinets on

either side of the desk, and three drawers with two carved columns on each side of the cabinets with wood inlaid as decoration.

It dates from approximately 1870-1880 and has hallmarks of German craftsmen working in Adelaide during this period.

We would love to know more about it, so do give us a call if you have any information. It really needs to be seen in the flesh to truly appreciate its beauty, so visit the Rare Books and Special Collections on Level 1 of the Barr Smith Library, where it is a showpiece for their reception area.

Mirna Heruc
Manager, Art & Heritage Collections



When three worlds collide

A University of Adelaide geologist who spent three months in the Antarctic last year researching the earth's crust has returned with evidence of how Gondwana was formed 500 million years ago.



Dr Kate Selway, an Australian Research Council Postdoctoral Fellow, led an expedition to carry out the largest magnetotelluric (MT) survey of the Antarctic, capturing 2D images of collision zones beneath the ice.

Last month she revealed her findings in a free public lecture at the third Research Tuesdays seminar for 2010.

"We now know more about the formation of Gondwana, the earth's last great supercontinent that included Australia, Antarctica and India around 500 million years ago," Dr Selway said.

Dr Selway was joined in the Antarctic by PhD student Jared Peacock and Honours student Campbell Harvey from the Discipline of Geology and Geophysics.

The trio worked in temperatures as low as -15 degrees, setting up instruments on the ice to record data from depths of up to 70 kilometres.

"We found what we expected – a fault zone in the crust beneath the Sorsdal Glacier, showing evidence that the geological history north of the glacier is very different to the south," Dr Selway said.

The freezing conditions posed some special challenges for the researchers, particularly in regard to their equipment.

So that tiny voltage differences could be recorded through thick layers of ice, the signal used in the team's sensing equipment needed to be boosted using special amplifiers.

The instruments also needed to be kept warm to record accurate data.

"We lined the instrument boxes with thermal foam insulation and ensured the batteries did not get cold because they lose power very quickly in freezing temperatures. We also had to use cables rated to cold temperatures so they would not crack in the conditions."

The trio helicoptered out each day from Davis station to do their work, flying over glaciers and the ice shelf and living among penguins, seals and whales.

About 80 other people were working at the Antarctic Station during the same period, including scientists, tradespeople, pilots, engineers and chefs, all on various missions.

"It was an amazing experience," Dr Selway said.

"We always had to take emergency food and shelter with us in case we were stuck on the ice for any reason. A field officer trained in mountaineering, glacier travel and search and rescue was also with us almost all the

time. The main safety danger on the ice was the possibility of falling into a crevasse – hence we were roped together when walking across the ice."

The project was supervised by Associate Professor Alan Collins, who stayed in Adelaide, and also supported by Professor Graham Heinson, Head of Geology and Geophysics, and Goran Boren, the MT technician.

Dr Selway is hoping to use the same electromagnetic survey technique to revisit the Antarctic and look at some of the main zones of collision between Australia, India and Antarctica during the formation of Gondwana.

"These areas are further from any of the existing base camps in the Antarctic so it would add another level of complexity to the expedition.

"We also want to collaborate with glaciologists who are using geophysics to image glaciers and determine their thickness and how fast they are melting."

Dr Selway's team will submit an application to the Australian Antarctic Division this year to undertake the second stage of their research.

Story by Candy Gibson

Above: Dr Kate Selway in Antarctica



Graduations near and far

Thousands of students have graduated from the University of Adelaide in ceremonies held in both Adelaide and Singapore.

Around 3000 students attended the 12 graduation ceremonies in Bonython Hall, North Terrace Campus last month.

In March, the largest graduation ceremony ever hosted by the University of Adelaide in Singapore saw more than 190 students from 13 different countries receive their parchments at the Ngee Ann Polytechnic Convention Centre. These included three PhD students and 13 prizewinners from the University's programs offered in Singapore at the Ngee Ann-Adelaide Education Centre.

At the Adelaide ceremonies, the University awarded honorary doctorates to four distinguished South Australian citizens for their services to society. The four, who were admitted to the degree of Doctor of the University (*honoris causa*) were:

- The Hon. Gregory Crafter AO, former State Parliamentarian and former University of Adelaide Council Member, and a tireless advocate for education in South Australia;
- Mr Malcolm Kinnaird AC, founder of South Australia's most successful engineering firm, Kinhill Pty Ltd, chairman and director of a number of companies and government advisory boards, and 2003 South Australian of the Year;
- Dr Barbara Hardy AO, a well-known environmentalist and promoter of science education over four decades, former SA Citizen of the Year and winner of numerous awards for her community work; and
- The Hon. Ted Mullighan QC, a former Supreme Court judge and champion of Indigenous justice and reconciliation, and more recently the Commissioner of the Inquiry into Children in State Care.

These graduation ceremonies were the last presided over by the current Chancellor of the University of Adelaide, the Hon. John von Doussa QC, who is stepping down from the role in July after six years.

Mr von Doussa was the guest of honour at two dinners in Singapore during graduation

time to recognise his contribution to one of Australia's finest universities.

Australia's High Commissioner to Singapore, His Excellency Mr Doug Chester, gave the graduation address at the Singapore ceremony.

Graduation stories are continued on pages 11 and 12.

Above (main photo, from left): Nursing graduates Emily Lutze of Ardrossan, Lois Hinkley of Prospect and Sophie Wildsmith of Nuriootpa celebrate after their University of Adelaide graduation ceremony

Photo by Dean Martin, courtesy of *The Advertiser*

Above: 84-year-old Denis Molyneux of Magill graduated with a PhD in Social History

Photo by David Ellis

Refugee graduate counts herself lucky

At 22 years of age, Lucky Giire is not taking anything for granted, especially her name.

The Somali refugee, who graduated last month with a Health Sciences degree, and is within two years of completing a Law degree and Language Diploma at the University of Adelaide, owes her success to pure hard work.

Her goal is to work for the World Health Organisation (WHO), hence the double degree and language qualifications, both of which will give her a competitive edge in realising her dream.

This July, Lucky will take another step towards achieving that goal when she fronts the 20th World Health Promotion Conference in Geneva, the headquarters of WHO.

Lucky has been chosen over 3000 other applicants to present a paper on a project she helped implement in 2008, giving young Muslim women and refugees the opportunity to access educational and recreational opportunities in their community.

Frustrated by the lack of services and activities for Muslim women in Adelaide, Lucky and her younger sister Ramla formed the Muslim Girls Kollektive, a grassroots community development project targeted at her age group.

With the help of a \$7000 grant from the Department for Families and Community SA and Multicultural Youth SA, Lucky and Ramla have co-ordinated a series of workshops and social activities for young Muslim women.

Sessions include talks by various people about accessing higher education pathways, learning basic life skills, as well as advice on relationship, social isolation and identity issues, among other topics.

"On alternate weeks we go to the movies or go bowling – recreational activities that most people take for granted but which many Muslim girls do not have the chance to pursue," Lucky said.



Thanks to Facebook, flyers and word-of-mouth, the group now has 60 members on its books, many of whom have reaped unexpected benefits.

"A lot of the girls who have joined the group were very shy and nervous at first, but their self-confidence has really increased and they're willing to grasp opportunities that come their way."

Lucky has secured a \$4000 Ruth Gibson Memorial Award to help finance her Geneva trip and a fundraiser is also planned at the SA Folk Centre on Saturday 8 May, featuring Zulu dancers, comedians, R&B singers, contemporary dancers and the South African Choir.

Along with her university studies, she is a member of the Henley Beach Surf Life Saving Club, encouraging new migrants to join the organisation, and also performed at the recent Fringe Festival in an African show called Go-Go, which received rave reviews.

Lucky credits her parents with instilling all eight children in her family with both focus and motivation, and the value of a good education.

"They never thought a war would happen or that we would be forced to leave our

country, but they have also made us realise how lucky we are to live in a country like Australia.

"My parents have worked very hard trying to give us the best opportunities in life and education is at the top of that list. That's why I don't want to waste it.

"I chose Health Sciences because I want to make a difference to people's lives and I hope my law degree will give me the skills to implement some really important policies in that area down the track."

This year Lucky enrolled in a Diploma in Languages, studying French, and coupled with her high school Indonesian, is hopeful of one day working either in South East Asia or one of the French speaking countries in Africa.

"I know what I want and I'm really determined to make it happen," she said.

The fundraiser on Saturday 8 May runs from 7pm-10.30pm at the SA Folk Centre at Thebarton. The cost is \$20 adults, \$15 concession and \$5 for children under 12.

Story by Candy Gibson

Above: Health Sciences graduate and Law student Lucky Giire

Photo by Candy Gibson

Scientist offers hope to kidney patients

When award-winning Malaysian researcher Hooi Sian Eng graduated with her PhD in Medicine from the University of Adelaide, it was another step forward in an already impressive career.



The 31-year-old has crisscrossed the world in the past seven years to fulfil her medical ambitions.

Along the way Dr Eng has won a Malaysian National Science Fellowship, an Endeavour Award and the prestigious international Top 10 Young Investigator Award from The Transplantation Society for her biomedical research.

Her focus – helping to improve kidney transplant outcomes – has now led to a postdoctoral research position at the prestigious Johns Hopkins Immunogenetics Laboratory in Baltimore, United States.

The laboratory is world-renowned for its state-of-the-art technology in facilitating organ transplantation and for its research into the body's natural defence system.

Approximately 35% of kidney grafts may experience complication after transplantation, Dr Eng said.

"My research is looking at ways to predict the body's immune response to help reduce rejection of kidney transplants," Dr Eng said.

"The aim is to design a testing algorithm which can accurately predict the most suitable donors for patients prior to transplantation.

"Like most countries, Malaysia has a shortage of organ donors. We also need to find new technology, more accurate diagnosis and better treatment options which improve the rejection rates. A good transplant laboratory plays an important part in this issue."

Many Malaysians requiring renal transplants travel overseas each year for the operation, Dr Eng said.

"This underscores the problem that exists in Malaysia with the lack of both living and deceased donors."

Dr Eng was born in Penang and received a KUOK Foundation Scholarship to pursue a Biomedical Science degree at the University of Malaya, where she graduated with Honours in 2003.

In 2006 she won an Endeavour Award and a University of Adelaide Scholarship to complete her PhD in Transplantation Immunology at the University of Adelaide.

Dr Eng received her PhD in Singapore in March, along with 192 other students who graduated from the University of Adelaide at the Ngee Ann Polytechnic Convention Centre.

Story by Candy Gibson

Architect helps rebuild devastated Aceh

It took a tsunami to stop Indonesian scholar Izziah Hasan from completing her PhD in Architecture and Urban Design at the University of Adelaide back in 2005.



The 47-year-old was undertaking her thesis on the architectural identity of Aceh when a massive earthquake in the Indian Ocean in late December 2004 triggered a tidal wave. The tsunami devastated her home town, killing more than 350,000 people.

Dr Hasan returned to Indonesia and her teaching role at the University of Syiah Kuala in Banda Aceh. Her research experience abroad as a PhD student helped secure her a job with the Asian Development Bank, helping to rebuild the shattered communities of Aceh and Nias.

"My main tasks were supervising consultants in terms of land acquisition and resettlement in the wake of the tsunami," Dr Hasan said.

"I was involved in helping to assess replacement costs, compensation payments for householders and the whole consultation process around land agreements. In order to achieve this, I had to bridge the gap between the local governments, Indonesian Government and the Asian Development Bank (ADB).

"I was also tasked with looking at the different implications of the rebuilding process for men and women in any policies that were implemented in the process."

The Earthquake and Tsunami Emergency

Support Project, funded by the ADB, covered houses, roads, bridges, schools, water, sanitation and power supplies among other services and involved the largest reconstruction effort in Indonesia's history, costing at US\$294 million.

Dr Hasan's PhD thesis at the University of Adelaide, which focused on Aceh's architectural identity, proved a major advantage in her role in the rebuilding program.

"In my thesis I explored the cultural history of Aceh to reveal the role it has played in shaping the contemporary history of Indonesia. I also examined the influence of political developments in post-independent Indonesia on the shaping of Aceh's cultural, urban and architectural identity," Dr Hasan said.

"Being an Acehnese was a great advantage as I knew the customs. It was relatively easy for me to communicate with both local people and the Government."

Dr Hasan submitted her completed thesis in 2009 and graduated from the University of Adelaide with a PhD in Architecture and Urban Design at a ceremony in Singapore in March at the Ngee Ann Polytechnic Convention Centre.

Story by Candy Gibson



Genetics could hold key to lamb survival

University of Adelaide researchers believe that genetics, together with better ewe nutrition and shelter, could hold the key to improving lamb survival rates in Australia.

PhD student Kate Lennon from the University's School of Animal and Veterinary Sciences said that 20% of newborn lambs currently do not survive beyond a few days due to starvation, cold exposure, poor mothering and lambing difficulties.

But evidence shows that genes play a major role in determining which lambs are more likely to withstand cold temperatures.

"The genes relating to cold resistance are passed on in more than 70% of cases, so if we can indirectly select for this trait in the breeding process we will go a long way towards improving survival rates," Ms Lennon said.

Kate is currently working on a collaborative experiment to identify a practical indicator of cold resistance using two breeds – the Merino and Border Leicester – with known differences in both cold resistance and survival rates.

The Sheep CRC and the South Australian Research and Development Institute (SARDI) are partners in this project.

"The Merino is well known for having a very low tolerance to the cold and consequently its survival rates during inclement weather are also poor. In contrast, the Border Leicester exhibits higher cold resistance than most breeds in Australia."



PhD supervisor Professor Phil Hynd said economic losses due to lambs dying cost the sheep industry an estimated \$60 million per year.

"But we are also concerned about the suffering involved," Professor Hynd said. "Our goal is to breed sheep that are better equipped to withstand poor weather."

Kate is in the final year of her PhD project and expects to have conclusive results on her genetics study by the end of 2010.

Her Honours project on lamb survival won her the coveted RSPCA Australia Scholarship for Humane Animal Production Research in 2007. She has also been awarded a Postgraduate Scholarship from the Sheep CRC and an Australian Postgraduate Award from the University of Adelaide for her excellence in research.

Story by Candy Gibson

Above: Lamb survival rates could be boosted thanks to University of Adelaide research
Photo by iStock Photography

Inset: Kate Lennon
Photo by Catriona Fox



Power station project wins State funding

A combined geothermal/solar energy power station for South Australia is a step closer to reality thanks to new funding from the State Government.

The project is being pioneered by Professor Gus Nathan, Director of the Centre for Energy Technology (CET) at the University of Adelaide, and by Heliotherm, a 100% owned subsidiary company of South Australian geothermal energy developer Petratherm Ltd.

The power station project will receive an extra \$700,000 from the State Government's Renewable Energy Fund. This is in addition to almost \$800,000 already committed to the project from the Premier's Science and Research Fund.

In announcing new funding for renewable energy initiatives, South Australian Premier the Hon. Mike Rann said the geothermal/solar electricity generation project sought to "use the benefits of each energy source in a unique configuration designed to provide clean, reliable and cost-competitive power".

"These latest projects are further practical examples of the Government's commitment to build the State's burgeoning reputation as a leader in renewable energy," Mr Rann said.

"South Australia can be an international test bed for renewable energy innovation and policies."

The overall cost of building the power station is \$9.3 million over three years. Petratherm plans to commit \$3 million to the project, with the balance to be the subject of further funding applications to the Commonwealth.

"The project involves the CET team designing and developing an integrated solar, geothermal and combustion system to achieve high efficiency base load power generation," Professor Nathan said.

"The key innovation is using an integrated boiler that exploits all of the energy sources in a way to reduce capital costs and achieve a critical breakthrough in cost and efficiency in solar thermal technology.

"This integrated solar/geothermal/combustion technology, when developed, is expected to have considerable local, national and international market potential."

Story by David Ellis

Super scientists awarded fellowships

New Super Science Fellowships at the University of Adelaide will result in real benefits to environmental and climate change modelling, rapid sensing of pandemic flu, crime scene evaluation and the detection of explosives.

The University has won eight of the Federal Government's new fellowships, which are aimed at attracting and retaining outstanding early career researchers in key areas of science critical to Australia's future.

The funding – more than \$2.2 million – will help grow the substantial research talent base in two of the University's research institutes: the Institute for Photonics & Advanced Sensing and the Environment Institute.

"The Super Science Fellowships will enable the University of Adelaide to recruit more highly talented researchers," said the Deputy Vice-Chancellor (Research), Professor Mike Brooks.

"The Institute for Photonics & Advanced Sensing and the Environment Institute are both highly regarded for the quality of their work. This is an outstanding result for the University of Adelaide and it highlights the importance of the research being undertaken in these areas to Australia's future," Professor Brooks said.

Six Super Science Fellowships have been awarded to the Institute for Photonics & Advanced Sensing (IPAS). The fellows will work on the development of new technologies for biological sensing and new diagnostic tools for IVF medicine, crime scene evaluation, rapid sensing of pandemic flu and detecting trace quantities of explosives.

"To support the fellows, IPAS is also investing in six new PhD positions, which will provide rich opportunities for trainee scientists to engage in innovative research with the potential to build future industries," said IPAS Director Professor Tanya Monro.

"The new IPAS Super Science Fellowships invest in research on the boundaries between physics, chemistry and biology, accelerating collaborations between IPAS and leading researchers in the Environment Institute and the Robinson Institute. These fellowships have also been boosted by partnerships with the Defence Science and Technology Organisation (DSTO), the Prince Henry Institute in Melbourne and BioInnovation SA."

Two fellowships have been awarded to the Environment Institute to examine environmental DNA barcoding and genomics, develop methods for rapid visual analysis of ecosystem change and improve climate change modelling approaches.

"The fellows will develop advanced predictions of ecosystem changes based on novel genetic and image analysis methods," said Professor Andy Lowe, Director of the Australian Centre for Evolutionary Biology and Biodiversity and Chair of Plant Conservation Biology in the University's Environment Institute.

"This work is led by the Australian Centre for Evolutionary Biology and Biodiversity, and involves collaboration with the Australian Centre for Ancient DNA and the Australian Centre for Visual Technologies at the University."

www.adelaide.edu.au/ipas
www.adelaide.edu.au/environment

Story by David Ellis



Heart disease risk for women

Adelaide researchers have found evidence of a link between a common hormonal disorder in women and heart disease – and they're seeking more women to take part in a new study to confirm their results.

Polycystic ovary syndrome (PCOS) is a hormonal disorder affecting about 10% of women of reproductive age and is a leading cause of infertility.

The principal features of PCOS are irregular periods and excessive amounts of androgenic (or masculine) hormones resulting in a hairier body and acne.

A preliminary study - conducted by researchers with the University of Adelaide's Robinson Institute and the Cardiology Department of the Queen Elizabeth Hospital - has exposed other major health risks and some common misconceptions about PCOS.

The pilot study, involving a small sample of women, showed that:

- Young women (average age of 31 years) with PCOS had significant abnormalities in blood clotting and blood vessel function, which are important risk factors in heart disease;
- This risk was not limited to overweight or obese women with PCOS - it affected women of all body shapes and sizes, including lean women.

"The degree of blood clotting and blood vessel abnormalities seen in women with PCOS in this study was very striking, similar to what we would normally see in older patients with known heart disease," said

Dr Alicia Chan, Cardiologist at the Queen Elizabeth Hospital and PhD student with the University of Adelaide's Robinson Institute.

"With women now making up almost half of all Australians affected by heart disease, it's very important that we understand the link between PCOS and these heart disease risk factors.

"Importantly, this is the first study to suggest that PCOS is strongly associated with an increased risk of heart disease independent of women's weight or evidence of diabetes. It's a common misconception that only overweight or obese women are affected by PCOS - we need women to understand that they could still have these heart disease risk factors regardless of their weight," Dr Chan said.

More women (aged 20-60 years) are needed for a bigger study into the links between PCOS and heart disease. This one-off study of up to 90 minutes will involve blood tests and a special ultrasound test.

Female volunteers with and without PCOS are required. Those interested in taking part in the study should contact Dr Alicia Chan on (08) 8222 7539 or email: wai.chan@adelaide.edu.au

Story by David Ellis
 Photo by Marinka van Holten

Top students guided with scholarships

Two outstanding medical students at the University of Adelaide have been awarded the prestigious Order of Australia Association Foundation (OAAF) scholarships.



Alyssa Fitzpatrick, 20, and Mark Hassall, 22 – both in the fourth year of their medical studies – stand to benefit greatly from the scholarships through financial support and mentorship.

The OAAF scholarships provide \$40,000 for tuition fees, accommodation, living allowances and other educational expenses; they also establish an ongoing mentor relationship with a member of Order of Australia Association.

In the first three years of her University studies, Alyssa has been top student in her cohort and has contributed extensively to University, community and charity activities.

Alyssa is interested in the field of oncology and spent last summer working

at the Hanson Cancer Research Institute studying emerging treatments.

Mark has gained distinctions in his results and recently graduated with a Bachelor of Medical Science with First Class Honours from the University of Adelaide.

Originally from the ACT, he was elected President of the Adelaide Medical Students' Society in 2009 and is a council member of the South Australian Institute of Medical Education and Training. He has been involved in a range of community and charity work and has an interest in research, especially neurology.

Alyssa said she was thrilled to win the OAAF scholarship because "it gives you the opportunity to expand your horizons".

"The financial support gives you the

confidence to be able to do what you want to do without worrying about ongoing financial pressures. And the mentoring component will be very useful – it will give us support in other ways and open doors to future opportunities," Alyssa said.

"As young professionals, this scholarship is an affirmation of our abilities and a validation of our aspirations," Mark said.

"We're still very early in our careers, but it really gives you a sense of direction."

Alyssa will be mentored by Dr Michael Rice AM and Mark will be mentored by Emeritus Professor Derek Frewin AO.

Story by David Ellis

Above: Order of Australia Association Foundation (OAAF) scholars Alyssa Fitzpatrick and Mark Hassall

Photo by David Ellis

Print & Post quality clean fast



lane
PRINT & POST

South Australia's largest privately owned dedicated Printing, Mailing and Distribution Company.

CALL 08 8179 9900 and speak to an Account Manager about your next print project. www.laneprint.com.au



Our commitment to the environment

Lane Print & Post is committed to the care and protection of the environment. We have long been certified to world's best practice standards ISO9001:2000 and are in the process of conforming to ISO14001:2004 Environmental Management Systems Certification.

- ✓ sustainable offset paper products
- ✓ ctp water saving technology
- ✓ 55% less energy use through perfecting printing
- ✓ vegetable based inks
- ✓ varnish free print
- ✓ 100% degradable food grade mailing plastic
- ✓ full plant recycling
- ✓ personal ownership and staff commitment to the environment



KONRAD DAVID JAMROZIK

Medical doctor, researcher, administrator, anti-smoking campaigner

Born: May 2, 1955; Leigh Creek

Died: March 24, 2010; Adelaide

Tribute to anti-smoking campaigner, researcher

Professor Konrad Jamrozik was Head of the School of Population Health and Clinical Practice at the University of Adelaide and was a tireless campaigner against smoking.

Konrad's first interests in tobacco control began as a young medical intern at the Royal Hobart Hospital during the late 1970s, where he became acutely aware of the dangerous consequences of smoking and the impact it was having on patients.

Konrad had entered medical school at the University of Adelaide at age 16, having grown up in the Adelaide Hills where he attended Belair Primary School and Blackwood High School. He transferred to the University of Tasmania when his family relocated to Hobart.

Having been awarded a prestigious four-year Nuffield Dominions Fellowship to study at Oxford University, Konrad completed a DPhil (PhD), examining various strategies for the promotion of the cessation of smoking in general practice.

Following Oxford, he was appointed as Lecturer in Community Medicine at the University of Papua New Guinea in Port Moresby, where he was also a clinical assistant on the leprosy service. He moved to the University of Western Australia in mid-1984 to take up a research fellowship in the Unit of Clinical Epidemiology. He subsequently held lectureships in medicine and in public health at the University of Western Australia and was promoted to Professor of Public Health at UWA early in 2000.

From December 2000 until September 2004 he held the Chair in Primary Care Epidemiology at Imperial College, London. He then moved to Brisbane as Professor of Evidence-based Health Care at the University of Queensland, then in 2007 to the University of Adelaide where he took the role as Head of the School of Population Health and Clinical Practice.

Since the mid-1980s, Konrad combined his academic and clinical work with his passion for tobacco control, as a part-time activist but full-time advocate. His approach to advocacy was both opportunistic and unrelenting – “like water dripping on a stone... you never know which drip will crack it”.

As an academic expert he generated significant new evidence on the impact of smoking on vascular disease, particularly on stroke, and analysed the evidence as a member of numerous expert groups including the National Health and Medical Research Council's Second Working Party on Passive Smoking, an enquiry that the

tobacco industry found so threatening they sought to gag its members through legal action.

Konrad was an outstanding and prolific researcher, contributing more than 280 research papers to the scientific literature on areas as diverse as stroke prevention, medical ethics, clinical trials, tobacco control, cardiovascular medicine, breast cancer, men's health and many others.

He had wide interests, such as the prevention of vascular disease, procedural care and new strategies in health promotion, and assessing the uptake and impact of the results of clinical trials in day-to-day practice, especially in the area of cancer.

In addition to his academic career, which focused on preventing disease, he worked 'at the coalface' as a cancer clinician, helping to treat the cancer cases where prevention efforts had failed.

He spent periods working and studying at the World Health Organization in Geneva, Harvard University and in many other places including Uzbekistan.

Konrad was awarded Life Membership of the Australian Council on Smoking and Health, the Inaugural President's Award from the National Heart Foundation of Australia and a special Research Assistance grant for Outstanding Teachers from the University of Western Australia. He was a Rowden White Overseas Travelling Fellow of the Royal Australasian College of Physicians and an International Cancer Research Technology Transfer Fellow at the International Agency for Research on Cancer, Lyon, France. He was also a Fellow of the Public Health Association of Australia and winner of the Nigel Gray Medal for outstanding contribution to Tobacco Control.

An unforgettable, extraordinary, dedicated man, a loyal and caring friend and colleague with commitment to justice and excellence, he will be sorely missed. One colleague wrote: “It feels like public health in Australia has lost a limb.”

He was born at Leigh Creek, South Australia, the eldest of three children to parents Adam Jamrozik and Ruth Errey. He died as a result of a sarcoma. He is survived by his wife Lesley and children Zeb, Harriet, Magnus and Aleksander.

Contributed by Justin Beilby, Judy Stratton, Annette Braunack-Mayer, Judith Watt and Lesley Walker

Photo by Jennie Groom



Music graduate accepted to Yale

The United States – and an international music career – beckon for promising Adelaide flutist Anouvong Liensavanh.

A Bachelor of Music (Honours) Graduate of the University of Adelaide's Elder Conservatorium of Music in 2008, Anouvong will begin a two-year scholarship at Yale in August.

Yale usually accepts only one flute player per year, and to receive a full two-year scholarship – particularly after navigating a demanding audition process – is regarded a considerable honour.

Anouvong, 22, will study for a Master of Music Performance, majoring in Classical Performance, under the tutelage of renowned flutist and conductor Ransom Wilson.

His Yale scholarship follows on from receiving South Australia's top award for an arts graduate in 2009, the \$5000 Bendigo and Adelaide Bank Award.

It's a promising progression for Anouvong, who says he hasn't always had the passion and commitment to his craft that he feels is necessary for a professional musician to succeed.

"I haven't always loved it (playing the flute) – for a while I was doing it mainly because it was giving me opportunities elsewhere, playing and studying overseas.

"In the last couple of years this has changed and I've really made the

commitment to making it my career. I've seen and heard other flute players from around the world who are at a similar stage in their career and I know if I can keep working hard there will be opportunities for me."

Anouvong started his journey in music in 1996 with the piano and soon migrated across to the flute.

By age 15, he was studying with Elder Conservatorium Head of Woodwind Associate Professor Elizabeth Koch, who describes Anouvong's style as "fresh and inspirational".

"He always manages to add something extra to his performances – a musical 'surprise' in his interpretation – it is always fresh and inspirational," she said.

"And of course I admire his persistence in achieving his goals. He focussed on the auditions with excellent preparation and has finally made it into one of the most prestigious institutions in the United States."

Story by Ben Osborne

Above: Music graduate Anouvong Liensavanh outside Elder Hall

Photo by David Ellis

Alumni

PRIVILEGES

Adelaide alumni have access to a range of exclusive benefits, services and discounts – and each month we bring you the pick of the bunch for a featured special.



Special Offer of the Month: Bangarra & Bubbles

Don't miss internationally acclaimed Bangarra Dance Theatre's new double bill – *of earth & sky* – at the Adelaide Festival Centre from 8-11 September.

An exclusive offer for University of Adelaide Alumni: purchase a ticket to the Adelaide premiere of *of earth & sky* by 31 May 2010 and receive a voucher to redeem for a free glass of bubbles (or wine!) at the Adelaide Festival Centre bars.

Don't forget to mention "BANGARRA & BUBBLES" when purchasing tickets!

For more information about the show and other alumni privileges please log on to: www.alumni.adelaide.edu.au/privileges



Elder Hall shines in evening concert series

The 2010 Evenings at Elder Hall concert season begins at the University of Adelaide this month.

The five-concert subscription series – from May to November – features a range of musical stars from Australia and overseas, and includes the musicians, choirs and ensembles of the University's Elder Conservatorium of Music.

"This season will thrill audiences with a series of diverse and exciting programs," said Elder Hall Manager Claire Oremland.

"The variety ensures that there is something for everyone, with orchestral, jazz, choral and operatic concerts in the season. The line-up includes some big talent."

The season opens on Saturday 15 May with the Elder Conservatorium Symphony Orchestra performing with rising star Konstantin Shamray.

"Shamray is one of the most exciting pianists to win the Sydney International Piano Competition, and Adelaide is like a second home to him," Ms Oremland said.

"For this opening concert, we know he will bring a very special 'shine' to Rachmaninov's 3rd Piano Concerto. Dvorák's Symphony No.9, *From the New World* – voted Australia's most popular symphony on ABC FM's Classic 100 Symphony Countdown – is also on the program."

In July, one of the most influential figures in the world of wind orchestras, Tim

Reynish from the UK, will conduct the Elder Conservatorium Wind Orchestra.

Mike Nock, one of the greats of Australian jazz, celebrates his 70th birthday in August with the Elder Conservatorium Contemporary Jazz Ensemble and the Mike Nock Trio.

"In September, the stunning surrounds of St Peter's Cathedral will play host to the Three Choirs and Chamber Orchestra of the Elder Conservatorium, in an evening that features Vivaldi's sublime baroque masterpiece, *Gloria*," Ms Oremland said.

Finally in November – as part of the cultural festival *Odyssey* – a tribute to Greek/American soprano Maria Callas will feature some great and much-loved operatic works, including *Nessun Dorma*, one of the world's most beloved arias.

Elder Hall will again host the Masterclass Series in 2010.

"In partnership with the Adelaide Symphony Orchestra and Musica Viva, the Elder Conservatorium is able to bring artists of international renown to Elder Hall for Masterclasses that anyone can enjoy," Ms Oremland said.

"This year, these classes will include Australian jazz legend James Morrison and Catriona O'Leary, known for her extraordinary performance in Traditional Irish Song and 'Early Music'.



"This is a wonderful opportunity for members of the public to be part of the creative process, with extraordinary artists guiding young musicians and sharing their own understanding, experience, views, and music making," she said.

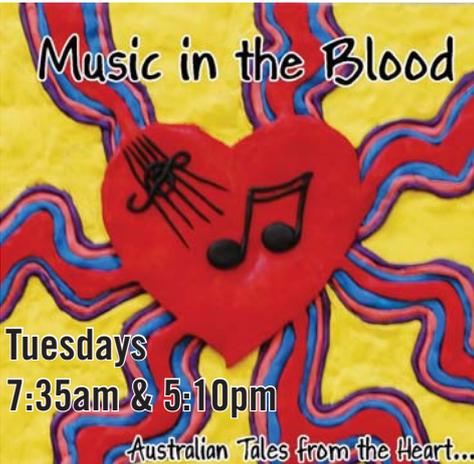
For a free brochure, bookings or information about Evenings at Elder Hall or the Masterclass Series, call Claire Oremland on +61 8 8303 5925, email claire.oremland@adelaide.edu.au or visit: www.elderhall.adelaide.edu.au

Above: Konstantin Shamray



Radio Adelaide 101.5 FM

radio.adelaide.edu.au



Music in the Blood

Tuesdays
7:35am & 5:10pm

Australian Tales from the Heart...

Subscribe to Radio Adelaide in May

annual - \$52 or \$26 concession
lifetime - \$500

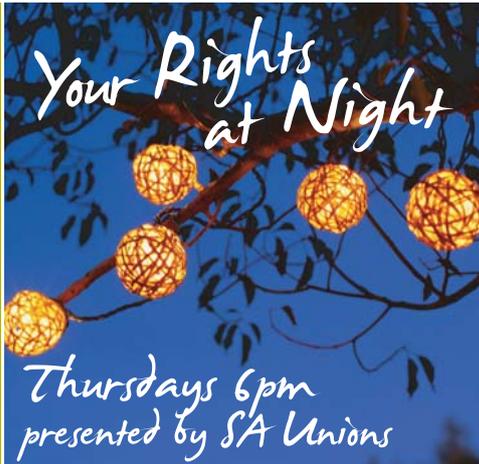
and you'll go into the draw to win

a selection of funky, artistic, functional, and of course famous, Crumpler bags



Valued at over \$500

www.crumpler.com.au



Your Rights at Night

Thursdays 6pm
presented by SA Unions



Shock jock loses voice at home

“He’s a right arrogant sh**,” says actor Michael Eustice of his character, the lead role of a radio shock jock in David Williamson’s *Influence*.

In its first production for 2010, the University of Adelaide Theatre Guild is staging Williamson’s play about a man who wields more power over millions of Australians through the airwaves than he does over the people in his own household.

Talkback radio host Ziggi Blasco carries huge influence over politicians and punters alike. He rants about terrorist threats, attacks political correctness and extols the virtues of common sense, and his listeners love him for it.

But in private, Ziggi’s influence is rapidly shrinking as his family and domestic staff find him increasingly irrelevant and repulsive. Worse still, his father is threatening to reveal a devastating secret that could end his career and tear his world apart.

Directed by award-winning local actor and director Brant Eustice, *Influence* stars

Brant’s brother Michael, who has returned to acting after an eight-year hiatus.

A 1992 Drama graduate of the University of Adelaide, Michael Eustice won a scholarship to the University of London to undertake a Masters degree in Theatre Studies majoring in Direction.

From 1995-96 he was Director-in-Residence for the Theatre Guild and during that time created a season of plays based on new Australian writing.

For the past 11 years Mr Eustice has been working in customer relations for the finance sector in London, Brisbane and Adelaide, working for such companies as Westpac, the Halifax Bank of Scotland, and now Allianz. He relocated to Adelaide at the end of last year.

“It’s a really exciting opportunity,” he said of his return to acting. “I’ve missed it. It was a difficult decision to move away from Adelaide to live in London. Once that happened I was constantly travelling because of work and lifestyle, so it wasn’t possible to get involved in any productions.

“To be able to work again with my brother, Brant, is a huge joy,” Mr Eustice said. “Ever since we were kids we’ve been involved in theatre, and we both love it very much.”

Mr Eustice said his character, Ziggi Blasco, should be very familiar to audiences.

“He makes his living by upsetting and scaring people, by being controversial, and in the process of that he’s made himself rich and famous.

“Ziggi absolutely believes that he is right, that Australia wants to hear what he’s got to say and that he is the voice of the people.

“But when he’s at home he doesn’t have that power – he’s just as ignorant and powerless as everyone else.”

David Williamson’s *Influence* opens on Saturday 8 May and continues from Tuesday to Saturday, 11-15 & 18-22 May at 7.30pm in the Little Theatre, The Cloisters, (off Victoria Drive), North Terrace Campus, University of Adelaide.

Tickets: \$25 full/\$20 concession; Tuesday performances are \$15 for current University of Adelaide staff and \$10 for current University of Adelaide students. Tickets at concession price for groups of 10+.

Tickets available from the Theatre Guild on +61 8 8303 5999 (fee applies for credit card bookings), from BASS or online.

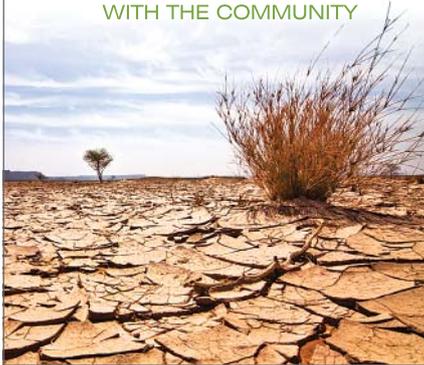
For full details, visit: www.adelaide.edu.au/theatreguild

Story by David Ellis, image by Chris Tonkin



Research Tuesdays

SHARING GREAT RESEARCH
WITH THE COMMUNITY



A World of Hurt

The true global death count of environmental degradation

It's no secret that environmental degradation has been shown to have damaged people's health, often fatally, in many specific cases.

Now, however, world-leading research at the University of Adelaide has linked the two on a staggering global scale.

Using data from over 100 countries, Professor Corey Bradshaw has examined the relationships between key indicators of human health and environmental quality and discovered a clear correlation, with dire implications.

As only one example, his findings indicate just a 10% overall reduction in water quality would raise infant deaths by 35.5 million per year.

It's vital information for people and planet. And in this important presentation Professor Bradshaw will reveal the full story.

WHEN: Tuesday 11th May, 5.30pm-6.30pm

WHERE: Napier Building, Lecture Theatre G04, North Terrace Campus

ADMISSION FREE, BOOKINGS ESSENTIAL

Register online:

www.adelaide.edu.au/researchtuesdays
or call: 8303 3692

Corey Bradshaw is Professor of Ecological Modelling at the University of Adelaide's Environment Institute. He was awarded the 2010 Scopus Young Researcher of the Year Award, 2009 Andrewartha Medal and 2008 Young Tall Poppy Science Award.

Lunchtimes at ELDERHALL

Adelaide's favourite lunchtime series of music concerts continues in May. Concerts this month include performances from Niki Vasilakis, Emma-Jane Murphy, the Benaud Trio, Catriona Barr, Nerissa Pearce, the Elder Conservatorium Chamber Orchestra and Julie Haskill.

www.elderhall.adelaide.edu.au

When: 1.10pm every Friday from 7-28 May

Where: Elder Hall, North Terrace Campus, University of Adelaide

Cost: Tickets \$7, available at the door from 12.30pm on the day of the concert

Fridays Uncorked 2010

The National Wine Centre of Australia invites you to celebrate the end of the week with a series of Fridays Uncorked. Sponsored by Jacob's Creek (7 May) and Whistler Wines (21 May).

www.wineaustralia.com.au

When: 4.30pm Friday 7 May and Friday 21 May

Where: National Wine Centre of Australia, corner of Hackney and Botanic Roads, Adelaide

Cost: FREE including cocktail food

MBA Alumni Association

Beach Volleyball Challenge (with Wirra Wirra wine prizes)

When: 12noon-2.00pm Saturday 8 May

Where: Adelaide City Beach courts (corner of Frome St and Pirie St, Adelaide)

Cost: \$25 per player, \$15 for partners attending/eating but not playing, free for children under 10 years old. Fee covers two-hour court hire, gourmet BBQ and juice/water.

RSVP: by Monday 3 May to Gaynor Tyerman: gaynor.tyerman@adelaide.edu.au



University of Adelaide Theatre Guild presents David Williamson's *Influence*

Talkback radio host Ziggi Blasco influences the mighty and the impotent through the airwaves of his city. But in private, Ziggi's influence is rapidly shrinking.

www.adelaide.edu.au/theatreguild

When: 7.30pm Saturday 8 May, Tuesday-Saturday 11-15 and 18-22 May

Where: Little Theatre, near Cloisters, North Terrace Campus

Cost: \$25 adult; \$20 concession; Tuesday performances: current University of Adelaide staff/students \$15/\$10

To book: Contact the Theatre Guild on +61 8 8303 5999 or online. Fee applies for credit card bookings. Tickets also through BASS on 131 246 or at the theatre on the night (cash only).

More to Midlife than Menopause – community seminar

A health information seminar for women about midlife health and well-being, including: health screenings, heart health, libido, osteoporosis, incontinence and menopause. Presented by the Jean Hailes Foundation for Women's Health and supported by the Robinson Institute, University of Adelaide.

When: 7.00pm for 7.30 pm start, Friday 14 May

Where: Adelaide Pavilion Conference & Function Rooms, Veale Gardens (corner of South Tce and Peacock Rd, Adelaide)

Cost: gold coin donation (payable at the door)

RSVP: essential. Register online or call 1800 151 441. See the Events section at: www.jeanhailes.org.au

Evenings at Elder Hall – Concert 1

The 2010 series of evening concerts showcases the musicians and ensembles of the Elder Conservatorium of Music at their very finest.

Concert 1 features works by Meale, Dvorak and Rachmaninov, performed by the Elder Conservatorium Symphony Orchestra (conducted by Keith Crellin) with guest Konstantin Shamray (piano).

www.elderhall.adelaide.edu.au

When: 6.30pm Saturday 15 May

Where: Elder Hall, North Terrace Campus

Cost: \$25 adult, \$20 concession; \$15 student. For a special Family Ticket deal, contact Elder Hall Manager Claire Oremland.

To book: call +61 8 8303 5925 or email: claire.oremland@adelaide.edu.au

Reconciliation Event

The University's annual Reconciliation event will feature a Welcome and Forum followed by a BBQ.

When: Thursday 27 May. Welcome and Forum: 11.00am-12noon; BBQ: 12noon-2.00pm

Where: Welcome and Forum: Bonython Hall; BBQ: Goodman Lawns, North Terrace Campus

Cost: Free – all are welcome

Friends of the University of Adelaide Library

"Galileo Galilei at the Barr" – a free public talk with Professor Charles Pearce (Elder Professor of Mathematics, University of Adelaide).

Discover with Professor Pearce the Barr Smith Library's copy of Galileo's *Discorsi e dimostrazioni matematiche, intomo à due nuove scienze*, 1638, and find out how the Library came to own a copy.

When: 1.05pm, Thursday 27 May

Where: Ira Raymond Exhibition Room, Barr Smith Library, North Terrace Campus

Cost: Free and open to the public

RSVP: by Tuesday 25 May to robina.weir@adelaide.edu.au or phone +61 8 8303 4064