Beaming new light on a brighter Open Day

The University of Adelaide’s Open Day is bigger, bolder and brighter in 2005!

Held on Sunday, August 14, Open Day is adopting a number of different themes that encourage interaction, as well as offering the usual course and study information for prospective students.

Visitors will have the opportunity to explore the campus, get involved in a range of activities, learn more about the University’s heritage, research and innovation and discover the many aspects of university life – and all for free!

“The Forum” and “Science outside the Square” are the lead events where University scientists, academics and community leaders will address the big issues.

Topics up for discussion in the Forum include genetically modified food, stem cell research, human rights and terrorism, and making a good society. Adelaide Thinker in Residence and renowned neuroscientist Baroness Professor Susan Greenfield will add an international flavour to "Genes of Bragg", one of the Science outside the Square events being held throughout the State.

Open Day also gives the opportunity to enjoy the refreshing new campus landscape, take in Arts and Culture in the Barr Smith Library, peruse the many faculty displays, explore the Bonython Hall Expo, and experience great food and entertainment.

Don’t miss it!

Turn to Page 8 and 9 for a full Open Day preview, or visit www.adelaide.edu.au/openday

Story by Howard Salkow
Open Day is one of the best days in the University year, when we throw open our doors to thousands of prospective students, with their families and friends. Many are here for the first time, while most are considering the possibility of a university education as part of their future plans. The spirit of inquiry is in the air, and no doubt many of our future students, as much as our current students and staff, were tuned to the ABC for the recent Four Corners program “The Degree Factories” which looked at the challenges facing Australian universities. While there was little in the way of new information, it did contain an admission by our Federal Education Minister, Dr Brendan Nelson, that he believes university education is not a right, but a privilege.

Now much can be made of this sort of claim – or indeed of the mere assumption that it has to be one or the other – and we need to be cautious. It’s true that Dr Nelson’s studies in medicine were fully subsidised at a time when Government policy held that education should be free. It’s also true that times have changed, as well as funding priorities, and there has been an international shift towards a user-pays tertiary system that seeks to contain the cost to Government of higher education in a new policy environment. Then there’s that troublesome word “privilege” which, both as a word and as a concept, is inimical to the concept of equal opportunity, and is charged with added societal meaning to do with elitism, wealth and social status. Having said that, I don’t much like “right” either, which is too easily personalised, and can become exclusive in itself. I prefer to look at education as a responsibility.

The concept of responsibility immediately places us in a broader, better context. Attending university places a responsibility on the student: it is society’s wish that everyone contribute to the best of their ability, and it is incumbent on the student to make the most of the opportunity that university education affords. In addition, society has a responsibility to ensure that those talents and abilities are not wasted, and are put to the best possible use. And as a vital community resource – owned, as I have said before, by the community – the University of Adelaide has a particular responsibility to provide its students with the best possible education.

The benefits of a university education are enormous. University graduates (especially from the leading universities, like Adelaide) have the best employment rates, the best salaries, and, I suspect, a better quality of life. The contribution and impact of our graduates on every facet of our society is simply enormous, and cannot be overstated.

Open Day is an excellent opportunity to demonstrate the ways in which the University of Adelaide, through its graduates, students and staff, contributes to our society. We make this contribution because it is our responsibility to do so, and I like to think it’s a responsibility we welcome, and one on which we thrive.

JAMES A. McWHA
Vice-Chancellor

Life Impact takes off

The latest stars of the University of Adelaide’s award-winning Life Impact brand advertising campaign were recently unveiled at a special function at the National Wine Centre, and are now appearing on South Australian TV screens and public transport.

Retrieval nurse Tara McCracken (pictured), research scientist Erin Symonds, percussionist Nick Parmell and doctor Olivia O’Donoghue join a growing list of public faces of the University’s impact on its students and the world at large.

Current Life Impact faces Tim Cooper and Marie Longo both spoke at the function, which was attended by State and Federal politicians, business leaders and senior University managers and staff.

The Life Impact campaign began in 2003, and in September 2004 received the Australian Marketing Institute’s State Award for Marketing Excellence in branding.
Why don’t more men go to the doctor?
It’s a simple question – but the answers are much more complex, according to the University of Adelaide’s James Smith.

Mr Smith is researching how and why men seek help from health professionals and services for his PhD with the University of Adelaide’s Departments of Public Health & Medicine, supervised by Dr Annette Braunack-Mayer and Dr Megan Warin.

For his qualitative study, he has already interviewed 36 men, asking them about their “help-seeking” behaviour, thanks to financial support from the Florey Medical Research Fund. His research also forms part of the large-scale Florey Adelaide Male Ageing Study being led by the University’s Professor Gary Wittert, focusing on the health of some 1000 men from Adelaide’s northwestern suburbs.

“The health of men is far worse, in many instances, when compared with women, and part of the reason for that is the perception that men don’t use health services as much as women,” Mr Smith said.

“It’s one of those things that everyone has recognised for some time, but only recently has there been a real push to get men to use health services more often.”

So far in his research, Mr Smith has found that age and marital status play an important part in determining the patterns of how men seek help for their health.

“Older men are likely to use health services differently than younger men: they are often on medication regimes and require repeat scripts, whereas younger men often wait until something is wrong before even considering going to the doctor,” Mr Smith said.

“Whether you are married or not is a factor, too. Men who are married perceive themselves to be healthier in general, but may also be ‘guided’ towards using health services by their spouses.”

In addition to conducting his PhD, Mr Smith also works part-time at the Royal Adelaide Hospital as a Health Promotion Officer. At the RAH, he coordinates Health In Men (HIM), an initiative which involves health screenings, referrals, and the provision of education in men’s health for health professionals, students and the wider community.

“My PhD and my work with the RAH are complementary,” Mr Smith said. “For my PhD I’m taking a step sideways and analysing the problems with how men are seeking help for their health, and with the RAH I’m at the ‘coalface’, working closely with the men themselves.

“I’d like to think that the work conducted through HIM will assist in addressing problems I’ve identified during my PhD.

“Through HIM, we recognise that there are systematic barriers which prevent men from accessing health services: one is not knowing that they exist, and another is problems associated with accessing them after working hours.

“We actively try and help men learn what is available to them and how they can access it – or in other words, we try and facilitate greater dialogue between men and health services providers.”

Story by Ben Osborne
The 2005 Magarey Medal has already been run and won – and the winner is a woman!

Sydney academic and writer Dr Heather Goodall was recently announced as a Magarey Medallist for 2005 – the inaugural recipient of the new Magarey Medal, established by University of Adelaide academic Dr Susan Magarey.

Dr Goodall, an Associate Professor in the University of Technology Sydney’s Faculty of Humanities and Social Sciences, received the award for her co-authoring of the autobiography of Aboriginal woman, the late Isabel Flick.

*Isabel Flick: The Many Lives of an Extraordinary Aboriginal Woman* was co-authored by Isabel herself and Dr Goodall, and features the weaving together of autobiography, oral history and biography. It tells the story of Isabel Flick’s lifelong challenge to the racism of wider society and to injustice among her own people, and of the wide networks she helped to build within the Aboriginal community and extending beyond it.

For the new Magarey Medal, women biographers will be recognised for their scholarly achievement – as distinct from the original Magarey Medal, the oldest individual award in Australian football, won annually by the fairest and best footballer in the South Australian National Football League.

Dr Magarey, an Adjunct Professor at the University of Adelaide’s Discipline of History, is the first cousin four times removed of William Ashley Magarey, who founded the football medal as president of the South Australian Football League in 1898.

She said she established the prize to help redress the balance between the documented achievements of men and women in South Australia.

“I have spent the greater part of my life in South Australia where, every year, my family name appears on the front page of the newspaper and on television and radio coupled with a great deal of excitement, hype, sweat and testosterone,” Dr Magarey said.

“I have not been absolutely thrilled with the exclusivity of this association, and now seek to balance it. The Magarey Medal for football is a prize for a sporting man; the Magarey Medal for biography is a prize for a scholarly woman.”

The new Magarey Medal will be awarded to a female writer who has published the work judged to be the best work of biography written on an Australian subject. It is worth $10,000 in its first year, and will be indexed thereafter to inflation.

It will be administered and judged by a panel composed from the Australian Historical Association and the Association for the Study of Australian Literature.

Story by Ben Osborne
In much the same way Ned Kelly became an Australian legend following his execution in 1880, the primary author of *Ned Kelly’s Last Days: Setting the record straight on the death of an outlaw* left an indelible mark on our judicial system.

But the cruel twist of fate strikes at awkward times, and after many years of intensive research for this book, Professor Alex Castles (pictured above) died suddenly in December 2003. Although his daughter Jennifer has done an outstanding job in bringing the book to publication (it was published last month by Allen & Unwin), the former Professor of Law at the University of Adelaide was denied the opportunity to finally clarify events surrounding Kelly.

Alex and Jennifer, who took over the manuscript on her father’s death, have pieced together a vast jigsaw of obscure records and unpublished material. It sets the record straight on the highly questionable judicial processes of the time leading to Kelly’s arrest and execution, and sheds new light on the life and death of the most famous bushranger of them all.

For more than 30 years, Professor Castles was a formidable figure at the University of Adelaide. He exemplified the art of communication and however youthful in thought or idea, his students – and anyone else – always had his ear.

“Among his passions was Kelly,” said his other daughter Dr Margaret Castles, a Senior Lecturer at the University’s Law School.

“He had a yen for a conspiracy or corruption, seeing it in many aspects of law and governance. No more so than in the difficult times when the relationship between UK and Australia law was being developed in our early colonial history.

“It is this unravelling of the law and the role of law makers that so fascinated him with the Kelly story, and led him to explore the legality of what happened to Kelly in the end result.

“One would imagine, by now, that I have heard the Kelly story many, many times, in fragments, here and there. It is slightly eerie to read it in print and again hear the stories of family, legal conspiracy, and history that Dad used to tell with such enthusiasm.”

She added that her late father had a passion for historical detail, and for the minutiae of the lives of the people involved in historical events.

“His research on Kelly involved endless searching through newspaper archives, meeting the descendants of people who had been involved in the Kelly history, on both sides of the coin, and developing a living picture of society at the time,” she said.

Dr Kathleen McEvoy, also a Senior Lecturer at the Law School, said she was awestruck by this extraordinary man, who later became a close friend and mentor.

“Alex viewed the Kelly story differently to others. To him, it had a deeper meaning than just a legend, and nothing pleased him more than talking about it,” she said.

But more importantly, Dr McEvoy said, Professor Castles has left a great legacy in his scholarly work, especially in legal history and constitutional law.

“The most important is the sense in which he brought our law home to us. He showed us that our legal system and the content of our law is Australian, and that we Australians have made it so, from the very earliest applications of European law in this country,” she said.

“He was able to show us – and wanted to show us, every time – that our law was our own, and we have made it that way, not just a transplanted European system operating in the Antipodes. Alex’s scholarly work was revolutionary in the way it then enabled other legal scholars and lawyers to look at our law.”

And as Dr McEvoy read and re-read sections of the book, she was constantly reminded of Alex’s strong and brave values and instincts, which he lived by and shared with all.
Our young refugees focus of new study

Dr Tahereh Ziaian from the University of Adelaide is about to undertake the biggest research project of its kind in Australia – and she couldn’t be more excited.

She is leading a study into the mental health of more than 800 refugee children and adolescents. The children, who will be aged from 4 to 17 and have permanent residency status, will be interviewed in a three-year quantitative and qualitative study, a joint project conducted by the University of Adelaide, the University of South Australia and industry partner, the Migrant Resource Centre of South Australia.

The project has been successful in obtaining more than $370,000 in funding from the Australian Research Council (ARC) Linkage Projects Scheme and other sources.

Dr Ziaian, who is a Research Fellow in the University’s Department of Paediatrics, associated with the Research and Evaluation Unit in the Division of Mental Health at Children, Youth and Women’s Health Service, said many years of hard work had gone into the successful ARC bid and this energy could now be transferred to helping to understand the problems faced by young refugees.

“I have been interested in issues affecting refugees for many years now, and I just can’t wait to get started on this mental health project,” she said.

“To receive the ARC funding is particularly gratifying, because it shows that the Federal Government takes this issue very seriously and wants to make progress with it.”

Dr Ziaian said the study will identify the psycho-social status of young refugees as well as culturally appropriate mental health responses to address areas of identified need.

This new information will not only bring positive change in the lives of young refugees but also improvements in the service delivery responses of mental health service providers.

“Refugees suffer from mental illnesses like the rest of the Australian population but no-one is really sure about the prevalence or type of illnesses they are experiencing,” Dr Ziaian said.

“A large scale study like this has never been attempted in Australia before so we believe it could make a significant difference to the lives of thousands of young refugees.

“We are especially excited because it’s not only young refugees and their families who will benefit but also the service providers assisting them.

“The study will provide significant data for service providers to develop culturally appropriate and sensitive clinical services, ultimately leading to a reduction in mental health problems and disorders in the Australian community.

Young Premier’s day in the Uni life

The University of Adelaide has been a founding sponsor of the National Youth Week initiative “If I were Premier for a Day” competition in 2004 and 2005.

The competition provides an opportunity for young people to share their dreams about what is important to them in South Australia, and is funded by the Australian Government as a National Youth Week activity in South Australia.

This year, the University of Adelaide expanded its role by having overall winner Renata Petrakis and finalists Victoria Dootson and Antonietta Antonino present their entries at a lunchtime seminar hosted by the University’s Australian Institute for Social Research (AISR).

Renata’s paper was on the topic of improving education funding, while Victoria and Antonietta discussed solar energy and attracting people to live in South Australia respectively. All three engaged in a lively debate with key academics associated with AISR.

“The University of Adelaide sees the Premier for a Day competition as just one way in which it can support the South Australian Government’s strategic objective of increasing political participation,” said AISR Executive Director Associate Professor John Spoehr. “This process helps young people understand the importance of social research and the way that it challenges society and helps to shape our future.”

(from left) Renata Petrakis, Antonietta Antonino and Victoria Dootson.

Photo by Howard Salkow

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One of the smallest and most mysterious things known to humans, the “strange quark”, isn’t as strange anymore, thanks to the University of Adelaide’s Associate Professor Derek Leinweber.

Dr Leinweber is the leader of an international team of physicists that, with the aid of a supercomputer, has made a major finding into the properties of the strange quark.

The theoretical finding – that a strange quark makes a small but essential contribution to the overall magnetism of a host proton – is set to have a big impact on the world of subatomic physics. The team’s findings have recently been published in the prestigious international journal Physical Review Letters.

Experimental laboratories across the world will now move to test and confirm this precise theoretical prediction; and on a more fundamental level, it has changed scientists’ thinking of how subatomic particles – literally the building blocks of everything in the entire universe – compose the world around us.

“It is a really important discovery and one that further highlights Adelaide as a place where world-class physics research is being carried out,” Dr Leinweber, who is Deputy Director of the Special Research Centre for the Subatomic Structure of Matter based at the University of Adelaide, said.

“By exploiting the symmetries of nature and bringing together significant breakthroughs in relating supercomputer simulations to nature itself, we have been able to precisely determine the strange quark’s magnetism in a proton.”

The strange quark is regarded as one of the most mysterious of the many particles which form protons and neutrons, the two main components of the nucleus of atoms.

There are up to six different types of quarks in protons and neutrons: the up, down, top, bottom, charm and strange quark. But the strange quark is expected to play a particularly interesting role.

Dr Leinweber’s group is determining the contribution each quark makes to the strength of a proton’s magnetism (known as its “magnetic moment”) and how they are distributed within a proton.

For the strange quark, they found that it has a very small but essential influence on a proton’s magnetism.

“There have been claims that the strange quark contributes up to 20% of the mass of the proton, and carries 10% of the total spin,” Dr Leinweber says.

“What we found is that for the magnetic moment, the strange quark contributes only half of one percent of the total magnetism of the proton. At the same time, we cannot describe the proton’s structure without it! It’s a very small value and it will give physicists all over the world the opportunity to reconsider the structure of the proton and the strange quark’s place within it.”

Such discoveries are based on a complex mathematical theory called Quantum Chromodynamics (QCD). They rely extensively on enormous computing power in order to accurately calculate the theory.

Dr Leinweber’s group used the Australian Partnership for Advanced Computing supercomputer based at the Australian National University in Canberra.

“The APAC supercomputer had a top speed of five teraflops, or five trillion calculations per second,” he said. “It’s the sort of performance you just can’t replicate on even many hundreds of PCs.

“To resolve the properties of the strange quark, we had the supercomputer perform about 10,000,000,000,000,000 calculations, or 10^19. By comparison, the age of the universe is roughly 10^17 seconds.

“Another way to look at it is that if you had 400,000 PCs doing nothing else, it would take you one day to perform that many calculations – or if you had 1000 PCs doing nothing else, one year. The fast network connections within supercomputers are crucial to crunching these vast amounts of numbers in a timely way.”

Story by Ben Osborne
Art and Culture at Open Day offers a wealth of art and cultural experiences based in the Barr Smith Library. Explore South Australia’s hidden treasures, the Barr Smith Reading Room, and enjoy its ambience as Elder Music acoustic groups perform there at 11am, 2.30pm. View the Barr Smith treasures, or the “goes Digital” display. See a new display by Mehran and Julia Moretti, and hear Julia Moretti talk about her work at 12.30pm. Attend an Art History lecture or listen to renowned Adelaide artist Hossein Vaziri at 2pm. Outside the Library, view some of the University’s outstanding public artworks on a public art tour, or take a self-guided tour of the heritage-listed Mitchell Building.

Food and Entertainment

There’s no shortage of food and entertainment at Open Day. Choose between opera rehearsals, brass, percussion, jazz, vocal and flute groups, indigenous music and dance, Malaysian and Indian classical dancing, Tango, and bands like Remedy, The Dairy Brothers, and Confessions of a Crap Artist in the Cloisters of Union House. Catch a range of sports and clubs demonstrations, and let the kids loose with the face painter. Take a break and enjoy the food and drinks available at Rumours, the Union Bookshop Café, Café Boss on Hughes Plaza, and the Café on Goodman Crescent Lawns.

The Big Issues: The Forum at Open Day

In The Forum, leading University of Adelaide researchers address big community issues in a panel format that gives you the chance to interact, ask questions, and have your say.

10.30am: Genetically Modified Food: is it good for the planet?
12.00pm: Stem Cell Research: salvation or damnation?
1.30pm: Human Rights and Terrorism: where do we draw the line?
3.00pm: What Makes a Good Society?

The Forum will be held in the Equinox Room, Level 4 of Union House, on North Terrace Campus. Each Forum will run for one hour. Admission is free.
Roseworthy Careers and Information Day

Friday 12 August, 10am-3.30pm

Interested in a career that won’t tie you to a desk? Then come to Roseworthy Campus Careers and Information Day and discover how programs offered there by the Faculty of Sciences can help you achieve your goal! Find out about career options, programs, scholarships, admission, accommodation and student support.

Information sessions run between 10am and 12.30pm for our programs in Agriculture, Natural Resource Management, Agricultural Science, Animal Science, and Agricultural Production.

Tour the campus, visit accommodation facilities, and discover the many sporting and social activities on offer. Lunch can be purchased from the main dining hall.

Studying at Adelaide

Discover what careers and programs are open to you by attending the exhibition in Bonython Hall or one of the many talks on Open Day. Learn what uni life is like and how it can have an impact on your life. Attend one of the program and career talks within the areas of:

• Engineering, Computer and Mathematical Sciences;
• Health Sciences;
• Humanities and Social Sciences;
• Architecture, Business, Commerce, Economics, Education and Law; and
• Sciences.

www.adelaide.edu.au/openday
A new study conducted by the University of Adelaide and the CSIRO aims to better understand what effect the food eaten by pregnant women has on their genetic makeup and consequently the health of their babies.

A PhD student with the University of Adelaide’s Department of Obstetrics and Gynaecology, Denise Furness, is conducting the study through CSIRO Human Nutrition.

She says she is focusing on the role B vitamins such as folate play in preventing common pregnancy diseases through the way they interact genetically with the mother’s body.

“What we already know is that too much of a naturally occurring chemical in the body called homocysteine, is associated with various complications of pregnancy, such as pre-eclampsia and intrauterine growth restriction (IUGR)” Ms Furness said.

“This excess of homocysteine can result from a diet that doesn’t contain enough vitamins like B6, B12 or folic acid, or from common changes to the genes which control how the body processes homocysteine.

“What we are trying to establish is how a woman’s diet can interact with her genes during pregnancy to enable her baby to grow healthily, and without fear of complications for mother or baby.”

Ms Furness’ research is in the relatively new field of nutrigenomics, which aims to provide a molecular understanding of how chemicals in our food affect health by altering the expression and/or structure of an individual’s genetic makeup.

Under certain circumstances and in some individuals, diet can be a serious risk factor for a number of diseases. As a result, “personalised nutrition” – dietary intervention based on knowledge of an individual’s genetic makeup and nutritional requirements – can be used to prevent, mitigate or cure chronic disease.

“There is still a lot we don’t know about B vitamin metabolism and how it affects pregnant women, but I’m hoping that my research will go some way to improving that,” Ms Furness said.

“Nutrigenomics is a very exciting field of research and, in the case of my research, the potential health impact it could have for mothers and their babies is significant.”

Story by Ben Osborne

Volunteers are needed for Denise Furness’ study, which is being held in conjunction with the Women’s and Children’s Hospital. To take part, participants must be in the early stages of pregnancy.

To register your interest, contact Ms Furness on (08) 8161 8226 or 0412 613 985, or email denise.furness@csiro.au

Denise Furness
Photo by Ben Osborne
Aspiring medical students would be well advised to do their homework before embarking on this challenging road.

This is the message from Professor Derek Frewin AO, who retired in June as Executive Dean of the Faculty of Sciences and Dean of the Medical School. Professor Frewin has been succeeded by Professor Justin Beilby.

"Medicine is a demanding profession and calls for extreme dedication. It is therefore crucial that potential students make a value judgment to clearly understand what lies ahead," Professor Frewin said in an interview with the Adelaidean.

"It is also a profession that is very rewarding and satisfying, but students must pick it for the right reasons and this is why I urge individuals to do their due diligence before making a decision."

Born in Badulla, Ceylon (now Sri Lanka) and the son of a general practitioner, Professor Frewin was fortunate to obtain an ideal “entry” into the medical profession.

"My father (Thomas) was a role model in every sense of the word. I was able to sit in while he consulted and this introduction paid dividends," he said.

In a career that spanned 40 years at the University of Adelaide – he joined the University after emigrating in 1965 – Professor Frewin was able to enjoy the best of both worlds.

"In opting to be an academic and practise my craft, it enabled me to conduct research, undertake clinical trials, teach and also supervise MDs and PhDs. My work is also far from over and I will continue to manage the Hypertension Clinic at the Royal Adelaide Hospital, among numerous other interests," he said.

At Professor Frewin’s farewell dinner, he was described as one of the finest gentlemen to grace the University. It was further added that anecdotally, there were few, if any, light-hearted stories about him.

However, Professor Frewin did not totally escape when, in describing his canny management and scrupulously inscrutable demeanour, Vice-Chancellor Professor James McWha described him as "a man who could peel an orange in his pocket without anybody noticing".

Then, there is also the side of the man who is truly proud, but humbled, by some of his many achievements.

"There are four that I treasure. The first was obtaining a Doctorate in Medicine in 1971 from the University of Adelaide. Among my foremost career objectives was to obtain a research doctorate," Professor Frewin said.

"The second was being awarded the Fulbright-Hays Senior Scholar Award in 1972/3 to work at the Columbian Presbyterian Medical Centre in New York. "The Australian Medical Association (SA) Award for 2001 was extremely satisfying in that I had been recognised by my peers for outstanding achievement in medical education, research and clinical medicine.

"And in January 2003, I received an AO in the General Division of the Order of Australia for service to the advancement of medical education, research and clinical medicine."

When Professor Frewin reflects on his career and debates whether he’d prefer to be starting again, he says today’s medical practitioners have their own set of special experiences.

"Forty years ago, we needed to be good diagnosticians and if you were fortunate enough to have good teachers and mentors, you were assured of a solid grounding," he said.

"Modern day medicine is high-tech and this is what makes it so exciting. At least I can say I experienced the evolution."

Story by Howard Salkow

Above: Professor Derek Frewin and his wife Margaret outside Bonython Hall in 1971 after he was awarded his Doctor of Medicine by the University Photo courtesy of Professor Derek Frewin

Top: Professor Frewin and his successor, Professor Justin Beilby Photo by Ben Osborne
Showing the comedy of family life

The latest production of the University of Adelaide Theatre Guild, _Saturday, Sunday, Monday_, encompasses not only multi-generational characters, but also actors ranging in experience from the veteran to the novice.

Written by Eduardo de Filippo, one of Italy’s most-loved 20th century playwrights, _Saturday, Sunday, Monday_ is set in the Italy of the 1950s. The play revolves around the life of Donna Rosa and her husband Don Peppino Priore, and their interaction with their large extended family, friends and neighbours, all residing in the same apartment block in Naples.

John Edge, the Chair of the Theatre Guild, plays Donna Rosa’s father, Don Antonio Piscopo. _Saturday, Sunday, Monday_ will mark his 36th appearance in a Theatre Guild production.

"Saturday, Sunday, Monday is a comedy of family life. It shows the everyday aspects of life in Naples through an endearing albeit eccentric bunch of characters," Mr Edge said.

"I play the old grandfather of the family who owns the house and has plenty of money, but blows up periodical and is becoming a bit vague with age."

One of Don Antonio’s grandsons, Roberto, is played by David Kavanagh, who is an Arts and Social Sciences student at the University of Adelaide. He also holds the position of Male Sexuality Officer at the Students’ Association of the University of Adelaide (SAUA).

This is David’s first production with the Theatre Guild, although he was active in theatre at high school and has also previously been involved with the youth theatre company, Shout.

"As the Students’ Association representative on the board of management of the Theatre Guild, I came to know about the play and the director thought I might be good for the part," Mr Kavanagh said.

"I love the humour of the play, it borders on the absurd yet it is realistically dramatic."

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**Coming events**

**Thursday, August 4**
8pm Evening Concert Series: "Elder Big Band Meets Morrison" – This year’s jazz concert, featuring the Elder Conservatorium Big Band. Conducted by Hal Hall, with special guest artist James Morrison. Elder Hall, North Terrace Campus. Single Tickets on sale at all BASS outlets or Dial’n’Charge 131 246.

**Friday, August 5**
1.10pm Lunch Hour Concert Series: Piano Quartet in G minor, Op. 25 by Brahms. Kristian Winther (violin), Keith Crelin (viola), Janis Laurs (cello), Lucinda Collins (piano). Elder Hall, North Terrace Campus. Tickets $5, and available at the door from 12.30 pm.

**Saturday, August 6**
7.30pm Theatre Guild: Opening night of Saturday, Sunday, Monday by Eduardo de Filippo, directed by Geoff Crosshurst. Little Theatre, North Terrace Campus. Other performances from August 9-13 & 16-20. Tickets $20/$15, and available from the Theatre Guild on 8303 5999.

**Tuesday, August 9**
8.45am Roseworthy exhibition: "A Century Partnership with Roseworthy", celebrating the centenary of the official affiliation of Roseworthy Agricultural College and the University of Adelaide. Open between 8.45am-5pm Monday to Friday until September 30. Information Centre, Roseworthy Campus.

**Friday, August 12**
10am-3.30pm Roseworthy Campus Open Day. Find out what the Roseworthy Campus does and what programs it offers. Roseworthy Campus.

1.10pm Lunch Hour Concert Series: String Quartet in C, D956 by Schubert. Margaret Blades (violin), Wendy Heiligenberg (violin), Keith Crelin (viola), Pei-Jee Ng (cello), Pei-Sian Ng (cello). Elder Hall, North Terrace Campus. Tickets $5, and available at the door from 12.30pm.

**Sunday, August 14**
10am-4pm University of Adelaide Open Day: Open Day 2005 is an opportunity for the whole family to explore the University campus. North Terrace Campus.

**Thursday, August 18**
5pm Lloyd Cox Lecture: Free public lecture, "The Metamorphosis of Man", by Professor Roger Smith (University of Newcastle). To honour the pioneering work of Professor Lloyd Cox, the first Professor of Obstetrics & Gynaecology and founder of the University’s Reproductive Unit. Art Gallery of South Australia Auditorium, North Terrace.

**Friday, August 19**
10am Third Online “Webinar”: “Faculty Development for the Next Generation” – With Anne Moore, Shell Fowler and John Moore. Centre for Learning and Professional Development (CLPD), for more information visit: www.adelaide.edu.au/clpd.
1.10pm Lunch Hour Concert Series: Rondo in B minor by Schubert. Sonatas in E flat, Op. 18 by Strauss. Sophie Rowe (violin), and Michael Jercic (piano). Elder Hall, North Terrace Campus. Tickets $5, and available at door from 12.30pm.

**Saturday, August 20**
6.30pm Evening Concert Series: "Yiddish Dances" – Elder Conservatorium Wind Orchestra. Robert Hower (conductor), and Fleur Green (soloist), Elder Hall, North Terrace Campus. Tickets on sale at all BASS outlets or Dial’n’Charge on 131 246.

**Monday, August 22**

**Tuesday, August 23**
7.30pm Don Dunstan Human Rights Oration: By Professor Martha Nussbaum - Ernst Freund Distinguished Service Professor of Law and Ethics at the University of Chicago, Illinois. Elder Hall, University of Adelaide. Bookings essential. Contact Josie Covino on 8303 3364 or josie.covino@adelaide.edu.au.

**Friday, August 26**
1.10pm Lunch Hour Concert Series: "Voices of the Spirit", Elder Conservatorium Chorale, Adelaide Voices, and Bella Voce. Conducted by Carl Crossin and Christie Anderson. Elder Hall, North Terrace Campus. Tickets $5, and available at door.
Limited edition print

Merchandise

China’s “open door” policy to the West has paved the way for a unique English-teaching opportunity for the University of Adelaide.

And Dalian, a major port of north-eastern China and a trading gateway for all of northern China, is already benefiting from their municipal government’s grant for introducing English training programs to local English teachers with the purpose of improving teaching standards in Dalian.

“When the Dalian Education Bureau sought an overseas education provider to tailor an English training and teaching methodology program to local secondary school teachers, our English Language Centre was selected to run the program,” said Ms Liz Pryzibilla, Director of the University’s Centre for Professional and Continuing Education.

“We duly signed an MOU with the Dalian Education Bureau and will run the program for the next three years.”

The English and TESOL (Teaching English to Speakers of Other Languages) methodology program is over 12 weeks for practising primary and secondary school teachers.

The program provides a combination of English language training and English teaching methodology, and incorporates cultural and industry specific activities.

The program has a practical focus with observation of experienced TESOL teachers working in schools, English language centres, colleges and universities. Sixty-seven Dalian teachers arrived in mid-June and depart mid-September.

Ms Pryzibilla said the Dalian Bureau of Education has committed scholarships for 100 teachers per year to go overseas to improve their English language proficiency, to learn new teaching methodologies and to experience another culture.

“Participants can choose to do their training in Adelaide, Singapore or London. Of the 100 scholarship winners this year, 67 chose Adelaide.”

Ms Pryzibilla said the need for quality English language teachers both locally and overseas prompted the introduction of a Certificate in TESOL. The four-week intensive course is for individuals who wish to gain a practical qualification in TESOL.

“The course is aimed at people looking to teach English as a second language in Australia or overseas, and who wish to gain a qualification in TESOL,” she said.

The University of Adelaide is pleased to announce the launch of the first of a new range of high quality merchandise products from the University. The new limited edition print of Bonython Hall was painted by Adelaide architectural artist Malcolm Bartsch. Each of the 250 high quality Giclee prints has been individually hand signed and numbered by the artist. These prints (which would make a beautiful gift for visiting friends or relatives from interstate or overseas as well as a graduation gift) are available from the following approved retailers:

- Merchandise Development & Alumni Office
  Level 1, 230 North Terrace
  University of Adelaide, SA 5005
  Phone +61 8 8303 5800
  Contact: Rachael Penning
  rachael.penning@adelaide.edu.au

- Essence of Australia
  Shop 39 Adelaide Arcade
  Adelaide SA 5000
  Phone +61 8 8223 3467
  Contact: Mike Bell
  bellis@chariot.net.au
Have a masterpiece for lunch!

Masterpieces from the chamber music repertoire form the cornerstone of the new series of Lunch Hour Concerts which begin this month in Elder Hall.

The concerts begin on Friday, August 5 at 1.10pm with the *Piano Quintet in G minor* by Brahms. This magnificent work will be performed by four outstanding musicians: Lucinda Collins (piano), Keith Crellin (viola), Janis Laurs (cello) and Kristian Winther, a young, vibrant and extremely gifted musician from Melbourne.

It is followed on Friday, August 12 by a performance of the Schubert’s great *Quintet in C major*. Margaret Blades, Acting Concertmaster of the Adelaide Symphony Orchestra and part-time lecturer in violin at the Elder School of Music, will lead this stunning work for string quartet with an extra cello. It will be one of her last performances before she moves to Perth to join the West Australian Symphony Orchestra as associate concertmaster.

The two cellists for the performance are perfectly matched: twins and Elder School of Music graduates Pei-Jee and Pei-Sian Ng, who are currently taking a break from their studies at the Royal Northern College of Music where they are both on full scholarships.

Two of Australia’s leading ensembles, the Australian String Quartet and the Southern Cross Soloists join for another Schubert masterpiece, this time his *Octet in F major*.

Later in the series five postgraduate students from the Elder School of Music will perform the *Piano Quintet in G minor* by Shostakovich.

In addition to chamber music, the series also features an outstanding jazz program, plenty of new repertoire and some exciting new artists.

The Idea of North, which gave a sold out performance last year, returns for a concert on Friday, October 14. Adelaide’s premier jazz vocal choir, the Adelaide Connection, will perform both a cappella and with rhythm section on Friday, September 23; and on Friday, October 7 three postgraduate jazz students will present the music of Antonio-Carlos Jobim.

Ian Munro, one of Australia’s finest pianists will visit Adelaide to make his debut in the series, performing some of the best-loved piano repertoire including Beethoven’s *Moonlight Sonata*. New works include the South Australian premiere of *Never This Sun, This Watcher* by Nigel Butterly performed by the Brighton Secondary School Symphony Orchestra.

The concerts will be held in Elder Hall every Friday at 1.10pm from August 5 until November 18. Admission is $5 and tickets are available at the door from 12.30 pm on the day of each concert. For full program details visit the Elder School of Music’s website: www.music.adelaide.edu.au

Have a masterpiece for lunch!

NHMRC funding boost aids health research

University of Adelaide scientists have again underscored their contribution to world-class research by benefiting from a Commonwealth Government announcement of medical research and clinical trials funding.

Through the Government’s National Health and Medical Research Council (NHMRC), Professor Caroline Crowther from the Department of Obstetrics & Gynaecology will be the chief investigator in an Enabling Grant worth $1.4 million over five years.

And Dr Sarah Robertson, also from Obstetrics & Gynaecology, has received a Development Grant of $101,000 over one year.

Professor Crowther’s grant title is “Interdisciplinary Maternal Perinatal Action on Clinical Trials – The IMPACT Collaboration.”

“The aims of the IMPACT collaboration is to promote and support high quality clinical trials addressing important research questions to improve the health and wellbeing of women and their children,” Professor Crowther said.

Dr Robertson’s project is titled “Cytokine Diagnostics in Human Semen” and aims to develop a new test for male fertility that is based on seminal plasma proteins and independent of existing sperm count tests.

“We will also determine whether seminal protein imbalance can result from the ‘silent’ presence of male reproductive tract infection,” Dr Robertson said.

Story by Howard Salkow
Why ‘frog’ is a four-letter word

Alumni

A group of 20 Friends of the University recently had the chance to get up close and personal with the University’s resident frog expert, Professor Mike Tyler (pictured right).

The event, hosted by the Development and Alumni Office, is one of a series which gives Friends the opportunity to experience the University first-hand.

Held in the Field Geology Room of the Mawson Building, Professor Tyler’s talk was entitled “Frog is a Four-Letter Word” and included such information as:

• The discovery of benefits from the skin secretions of the frog;
• How he has developed a method for harvesting these secretions without having a detrimental effect on the frog;
• The benefits currently being researched and developed from frogs, including mosquito repellent, surgical bio-adhesive, new antibiotics, anti-tumour agents and the potential to combat AIDS;
• Answering a series of wide-ranging questions about frogs from people who love frogs almost as much as he does!

The next event planned is a “Behind the Scenes” tour of the iconic Barr Smith Library, scheduled for late August.

The tour will include a visit to the Special Collections area and a demonstration of the new Library Portal system. Invitations will be posted shortly, so if you are interested in being added to the mailing list for the tour, please contact Development and Alumni’s Donor Relations Officer, Mr Jon Rossack by phoning (08) 8303 3234 or email jonathan.russack@adelaide.edu.au

Other future Development and Alumni events for Friends of the University include visits to Roseworthy, Waite and Thebarton Campuses, and the South Australian Virtual Reality Centre, housed in the University’s Santos Petroleum Engineering Building.

Development & Alumni Events

30 and 40 year reunion – for graduates of 1975 and 1985

Date: Saturday, August 13
Time: 7pm pre-dinner drinks
Venue: The Equinox, Level 4, Union House, North Terrace Campus
Cost: $50 per ticket (includes pre-dinner drinks and hors-d’œuvres, main course, dessert, coffee/tea/chocolates). Drinks available for purchase throughout the evening.
RSVP: Friday, August 5

50 year reunion – 1955 graduates’ Golden Jubilee Commemoration Ceremony and luncheon

Ceremony Details
Time: 10.30am – 11.30am, Friday October 14
Venue: Equinox, Level 4, Union House, North Terrace Campus

Luncheon Details
Time: 12noon, Friday, October 14
Venue: Eclipse, Level 4, Union House, North Terrace Campus
RSVP: Joan Soon at joan.soon@adelaide.edu.au, phone (08) 8303 3317, or visit www.adelaide.edu.au/alumni/reunions/index.html

Rosworthy Old Collegians Association (ROCA) - Annual Dinner and AGM

The 2005 ROCA Annual Award of Merit will be presented at the Annual Dinner.

The dinner will include 10, 25, 40 and 50 year Reunion groups presentations.

The dinner will be preceded by the AGM

Date: Friday, October 14
Time: AGM at 7.00pm, Dinner at 7.30pm
Venue: Glenelg Golf Club
RSVP: Dr David Cooper (08) 8363 4371; (08) 8332 5882 (a/h)
PO Box 503, Kent Town SA 5071

Adelaide University Sports Association Blues and Scholarship Presentation Evening

All University of Adelaide alumni are welcome. Students who have excelled on their chosen sport will be presented with Blues and Half Blues Awards on this evening. Students and Alumni of the University are eligible for club letters for excellence in their chosen sport or for significant contribution to their chosen club.

Date: Tuesday, November 29
Time: 5.30pm for 6.00pm
Venue: Equinox Cafe
Cost: Free

Sports Hub & Sports Clubs/Ongoing Fitness for Alumni

All Alumni of the University of Adelaide are welcome. Please take the opportunity to come back on campus and join our excellent Fitness Centre in the Union House. Our clubs also thrive on Alumni returning to take advantage of all of our sporting activities.

Contact us through the web to find out more! www.adelaide.edu.au/clubs/sport/

Date: All year round
Time: 7am-9pm Monday – Friday, 8am-2pm Saturday
Venue: Level 5, Union House
Cost: See our web site for details!

MBA Chapter: Network Breakfasts

Purchase your own breakfast, sit amongst your peers and enjoy stimulating conversation and network opportunities. Current students and graduates are all welcome!

Date: 1st Wednesday of every month
Time: 7.30am – 8.30am
Venue: East Terrace Café

For information regarding this event, please contact Paul Szuster at paul@unimeter.com or visit www.agsb.adelaide.edu.au/alumni/events_ade/index.html
Australian art’s ‘Big Bang’ a Russian revolution

Performing Arts

The Ballets Russes tours to Australia between 1936 and 1940 constituted the “Big Bang” of Australian high art; a feast of cutting edge dance, music and décor whose impact continues to be felt to this day.

The content and impact of the tours are the subject of a unique research project that brings together the University of Adelaide, The Australian Ballet and the National Library in Canberra.

Overseen by Dr Mark Carroll, a Senior Lecturer at the University’s Elder School of Music, the Ballets Russes project received a boost recently with the Australian Research Council awarding it a prestigious Linkage Grant totalling almost $370,000 over the next four years.

The ARC funding follows the signing of a Memorandum of Understanding between the University of Adelaide and The Australian Ballet, which will foster closer collaborations and links between the two institutions across a range of activities.

“The project and its associated ARC funding represent a major coup for the University of Adelaide, and place us at the forefront of research into the Australian performing arts,” Dr Carroll said.

The Ballets Russes project is designed to coincide with Australian Ballet’s special commemorative program celebrating the 70th anniversary of the first Ballets Russes performance in Australia in 1936 (given in Adelaide), as well as the centenary of the Ballets Russes debut in Paris in 1909.

Research will draw upon extensive archival material located in major Australian urban and regional centres, including the National Library in Canberra.

Among the more important archives to be tapped is the Wilkie Theatre Collection, held in the Barr Smith Library’s Special Collections area. According to the Special Collections Librarian, Cheryl Hoskin, this nationally significant collection of dance and theatre ephemera will play a pivotal role in establishing the impact of the tours on Adelaide cultural life.

Dr Carroll said residents of Adelaide were not alone in their appreciation of the choreographies of Massine, the music of Stravinsky and the décors of Picasso.

“Australian audiences had seen or heard nothing like it before, and for those four years between 1936 and 1940 the Ballets Russes tours gripped our imagination – we were fascinated by them,” he said.

“Equally significantly, it was not just the general public who were enthralled by this celebration of European high art. The tours opened a window of opportunity for Australian talent – a young Sidney Nolan, for example, created the set and costume design for one of the performances in 1940, and thanks to those artists who elected to remain in Australia at the outbreak of World War II, the tours led ultimately to the establishment of The Australian Ballet in 1962.”

Dr Carroll points out that the great strength and originality of the Ballets Russes research project is that it brings together archival research and practical performance outcomes in a way that is unique both here and abroad.

“The project is designed not only to gauge the impact of the tours at the time, but also to provide raw materials that will inform directly The Australian Ballet’s upcoming commemorative performances,” he said.

Story by Ben Osborne