



UniSANEWS

August 2004

A newspaper of the University of South Australia



Space the global frontier
Full story

Regular sections

- From the Chancellery
- News in brief
- Browser brief
- Classifieds
- Academic Board
- Colgan's Cryptic
- Five to Nine



August 15, 2004

Main stories



UniSA leads WHO midwifery project



Funding for new HIV and cancer therapy



Romancing New York style



Liquid assets

Other stories

Working for the north

Open Day

Adelaide - Tagged and branded

Linking research to international networks

Tour countdown begins

30 good years

It's a trust issue

MATES for a better life

Extras

UniSA helps Sir Eric celebrate

[top^](#)

[Disclaimer](#) | [Copyright](#) | [Privacy](#) | [Web accessibility](#) | [CRICOS Provider no 00121B](#) | [Contact UniSA](#)

[Site help](#) | [Open Day](#) | [UniSA Events Calendar](#) | [Read this page](#)

Latest content revision: Monday, 7 September 2009

UniSAnews

- [Archives](#)
- [Contacts](#)
- [Media Centre](#)
- [UniSA Home](#)

Space the global frontier

by Michèle Nardelli

It may sound a bit like the words of a Star Trek devotee, but there is a mood about the International Space University Summer program being hosted in South Australia this year that is aspirational. There is a sense that yes, one day we may actually achieve a borderless society where race and religion are no barrier, and where discovery, learning and getting along are the 'main game'.

Emblazoned with the flags from the 27 countries of the 114 students attending the program, and capped off by the wonderful words of cultural performer, Carroll Karpany, about the strong spiritual relationship Aboriginal people have with space, the launch, despite dismal weather, was a warm and welcoming event.



Opening the program ISU president, Dr Michael Simpson, said the International Space University embodied the three I's – international, interdisciplinary and intercultural.

And the program certainly reflects that ethos. In any one day students may attend a class where most of them will have different languages as their first language and where their teachers could be from Adelaide, Moscow, Florence or Montreal. And they are not all embroiled in astrophysics and highly technical IT based studies at all times.

Although these areas are a vital part of the program, there is a lot of study focusing on the business of space and how that can be ethically managed; the effects on human physiology and psychology of space travel; how space exploration and technologies can improve our environment or communications to our most remote populations here on earth.

Winner of a Cisco Systems scholarship to the program and graduate of UniSA, Paul Grosser says the opportunity to attend the nine week program has been the experience of a lifetime.

"I think the greatest thing about the ISU summer program is the opportunity to interact with space oriented people from all over the world," Grosser said. "As a specialist in satellite communications the program will not impact on my career immediately but I know the benefits will be realised over time.

"My overall knowledge of the space industry has increased enormously, especially in areas such as space law, business, and other space applications like remote sensing and navigation and the life sciences as they relate to space travel."

Having submitted his PhD thesis in March at UniSA's Institute for Telecommunications Research (ITR), Grosser says the break away into such a multifaceted and multicultural experience has been energising.

"The atmosphere at the summer program is incredibly friendly – students and staff interact like a close knit family – but instead of chatting with 'uncle Joe' you are actually talking to people from NASA or Boeing or the European Space Agency, so the experience is so unique."

And for UniSA's scholarship winner and PhD graduate from the ITR, Dr Tanja Lang, the summer program represents the true spirit of science.

"I think scientists have always been good at sharing knowledge – because knowledge and understanding are goals unto themselves," Dr Lang said.

"What has been interesting at the program is to begin to understand all of the legal and commercial implications associated with space science and I suppose any industry that commercialises scientific research, and just how that impacts on the pursuit of knowledge.

"I think most people here would shy away from a career in politics. Most of us have scientific ideals.

"The International Space University is the biggest and most dedicated multicultural institution of its kind and to some extent there is a wonderful optimism about the organisation. At the same time, it is here at the summer program that we have learned a great deal about the real world and how politics and business impinges on the sharing of science.

"It is significant that there are already laws in place that disallow a claim to space for any particular country and to some extent that ensures that the work done to enhance our knowledge of space and our knowledge of the earth has a collaborative international flavour.

"This program has been wonderful in providing us with the rare opportunity to learn how to develop teamwork across cultures and with people who are experts in a wide range of areas that are quite different from each other – lawyers working with biologists and systems engineers. It's a challenge but it is really important to have these skills."

[top^](#)

UniSANEWS

- [Archives](#)
- [Contacts](#)
- [Media Centre](#)
- [UniSA Home](#)

From the Chancellery

The University's Enterprise Bargaining Agreement (EBA) was certified by the Industrial Relations Commission on July 26. The contents of the agreement were explained in campus meetings, and can be accessed [here](#)

Accordingly, I won't discuss the EBA itself here, but rather will reflect on the process of enterprise bargaining in the University and what I think will be the major issue for its future.

Enterprise bargaining involves the coming together of management and staff representatives to consider the operations and financial situation of the organisation, looking for mutually acceptable ways to increase income and cut costs in order to be able to provide salary increases for staff.



The focus should be on what is best for the organisation – the enterprise – and how it can best secure its future and the futures of its staff.

In most organisations, there are a range of variables that can be played with to make the income, salaries and other costs balance. A business may be able to increase its prices or the volume of its sales, introduce efficiencies to reduce costs, shift activity from areas of lower profitability to areas of higher profitability, borrow money or sell more shares to spread capital costs over many years, and rebalance the split between returns to shareholders, operating costs (including salaries) and investments.

Universities have very few of these options available to them. We cannot increase prices for most of our activities as these are fixed by HECS and the government's operating grant, research grants and research support.

The only income streams where we can set prices are international student fees, postgraduate fees, contract research, consulting and the like – in total about 25 per cent of our income. Also, our capacity to borrow is restricted as universities generally do not own their own land and thus cannot mortgage their campuses to raise funds for investments.

Our equation for funding salary increases is limited to relatively restricted opportunities to increase income, finding ways to reduce current costs and determining how much of whatever surplus we can make we should save for future investment. This makes enterprise bargaining difficult for universities.

There is one thing that makes it easier: in a fundamental sense, all of the enterprise bargainers in a university are on the same side. We don't have to balance income spent on maintaining and developing the enterprise against returns to shareholders. All of our income is ours to spend. The only question is – how much we spend on current activities and how much we invest in our future?

But that is a fundamental question, and it will be the major challenge for future rounds of enterprise bargaining. If this process is to serve the University well and provide for the long-term interests of its staff, students and the community, those engaged in enterprise bargaining must be representative of the future of the University, not its history.

I believe this is the most important thing for all parties to get right in future bargaining rounds.

[top^](#)

UniSANEWS

- [Archives](#)
- [Contacts](#)
- [Media Centre](#)
- [UniSA Home](#)

News in brief

SA gets tough on bullies

The South Australian government is working to crack down on bullying in schools with its introduction of a special training package distributed this month across all state schools. A key tool in the kit is a copy of UniSA adjunct Professor Ken Rigby's book *Stop the Bullying: A Handbook for Schools*. Internationally recognised for his ground breaking research into bullying, Rigby has identified that one in six school students in Australia report being bullied in some way on a weekly basis.

The new package hopes to equip teachers and counsellors with the skills to deal with bullies and their victims by encouraging early intervention.

The kit includes guidelines for education workshops; for conducting and reporting student surveys on bullying; for developing anti-bullying policies; and for dealing with a whole range of bullying issues from racism to cyber-bullying. Information leaflets will also be available for parents. All state schools will be required to have an anti-bullying policy in place within the next 18 months.

An image of partnership

Thanks to a new partnership with Olympus Australia, UniSA will now have the capacity to look into some of the minutest problems and help find a solution. The company has donated thousands of dollars worth of the most sophisticated imaging equipment to the University to establish UniSA's Olympus Imaging Unit – including light microscopes, state of the art high resolution digital cameras and image enhancement and analysis software. The equipment will help to progress a major study, Ticks of the World, being undertaken by Dr Ross Andrews to help control tick borne diseases.

But the new imaging unit will also play a vital role for SA businesses by providing high tech imaging services to local manufacturers. UniSA students will also have the opportunity to learn and practice microscopy in a diverse range of investigations.

[top^](#)

[Disclaimer](#) | [Copyright](#) | [Privacy](#) | [Web accessibility](#) | [CRICOS Provider no 00121B](#) | [Contact UniSA](#)

[Site help](#) | [Open Day](#) | [UniSA Events Calendar](#) | [Read this page](#)

Latest content revision: Monday, 7 September 2009



UniSA News

- Archives
- Contacts
- Media Centre
- UniSA Home

Browser brief

One for the young (and the young at heart)

By Karen Williams

This site is a labour of love which has no affiliation with any corporation or institution. OzLit is a hobby project whose aim is to promote Australian books, writing and writers, not only in Australia but across the world via the internet. They hope to foster, through Australian literature, a better understanding of Australia and its diversity of people. Communication through words is what they are about – they will tell you that you'll find enough slick slow-loading graphics elsewhere. They note that in Australia, and around the world, literacy is on the decline. They believe that this is in part due to the fact that people do not read, and are not taught to read, the correct books.

The site is designed to look like a book, hence the chapters.

Chapter one contains the main pages pertaining to Australian literature including a fully searchable books and writers database. Chapter two has links to literary magazines, Australian newspapers and electronic magazines. Chapter three has links for younger readers, ranging from Billy Bear's storybooks to the ACT Education Information Network. Chapter four has a list of literary sites which has a plethora of links, including the Ancient Manuscript Interpretation and links to sites about Shakespeare. Chapter five has links to sites about research and education aids, while chapter six deals with poetry. The lists section contains links to book reviews, literary clubs, literary awards, and much more. I haven't scratched the surface of what is available, but this site is well worth a look.

<http://home.vicnet.net.au/~ozlit/>

[top^](#)

[Disclaimer](#) | [Copyright](#) | [Privacy](#) | [Web accessibility](#) | [CRICOS Provider no 00121B](#) | [Contact UniSA](#)
[Site help](#) | [Open Day](#) | [UniSA Events Calendar](#) | [Read this page](#)
Latest content revision: Monday, 7 September 2009

UniSANews

- [Archives](#)
- [Contacts](#)
- [Media Centre](#)
- [UniSA Home](#)

Classifieds

For sale

Saxophone, Martin Handcrafted Alto with case and stand. Made in USA 1940s-1950s. Serviced. Very good condition \$800 phone 8302 0084 or email jackie.jackson@unisa.edu.au

Academic Gown. Oxford-Cambridge Master's style in 'cool wool'. Immaculate condition. For sale only because of owner's doctoral elevation. \$145 (worth \$325 new). Email nigel.starck@unisa.edu.au or phone 0416 113 178.

Tumble dryer, Simpson reversing type, very good working order, \$100 ono. Phone Ivan 8352 5469.

Ford Laser Ghia, auto four door hatch, brown, UWT 279, 1982, good first car, asking \$1,500 ono. Contact Mandy on 0419 849 800.

Daihatsu Pyzar, 1997, 4 door, 5 speed manual, dual airbags, power steering, airconditioning, central locking, 185,000kms.
 Ideal small family wagon. Price \$7,000 neg. Phone 8251 1085.

Two storey, 3 bedroom, 1880s bluestone terrace in Norwood, 2 bathroom, garden, 550k. Phone 0414 239 784.

Accommodation

House sitting. Long term house sitting required by professional couple saving for own home. Caring and experienced gardeners, pet owners. References available. Phone Rebecca on 8379 3942 or 8332 5157.

[top^](#)



UniSA News

- [Archives](#)
- [Contacts](#)
- [Media Centre](#)
- [UniSA Home](#)

Academic Board

June 2003

by Peter Cardwell, Executive Officer, Academic Board

Indigenous content in University undergraduate programs

Academic Board resolved to approve a process for incorporating Indigenous content into all the University's undergraduate programs. Substantial progress has already been made in this area and, besides programs being offered by the Unaipon School, currently there are 17 programs across the University containing at least one course of compulsory study in Indigenous issues, with a further five programs offering Indigenous studies courses as electives. The Unaipon School also offers courses from its Aboriginal Studies major to students across any program in the University.

In 2001, the University undertook a review of its Indigenous Education Strategy objectives to ensure that the University's curricula are inclusive of the experience of Indigenous Australians. In March this year, the Board of the Division of Education, Arts and Social Sciences endorsed a recommendation for the general inclusion of Indigenous content in University undergraduate programs and referred the matter to Senior Management Group (SMG), who subsequently supported the proposal.

Following the Board's endorsement, a working group will now be established with overall responsibility for the development of a process for incorporating Indigenous content into our undergraduate programs.

The working group will comprise: the Pro Vice Chancellor (Education, Arts and Social Sciences) as Chair, the Pro Vice Chancellor (Access and Learning Support), the Dean (ICER), the Head of the Unaipon School and the Deans (Teaching and Learning).

The working group will develop a statement (based on the AVCC statement) on what should be the minimum content included in undergraduate degrees, how it should be delivered and what involvement Indigenous staff will have in course development and delivery.

The working group will also update information on which of the University's programs already contain Indigenous content, ascertain what is required to bring other programs up to standard and what resources will be required to accomplish the task.

It was agreed that the working group's final report containing the statement on minimum Indigenous content and delivery will go to Academic Board for approval. It is anticipated that the process will also result in an implementation plan from each Division to the Board to ensure that over a three year period all undergraduate programs meet the Indigenous content requirement.

Following the Board's endorsement of Divisional plans they will then be incorporated into the University's Indigenous Education Plan, with programs being monitored through annual reviews.

Towards an Online Strategy 2005 – 2015

The Vice Chancellor introduced a paper Towards an Online Strategy 2005-2015 designed to stimulate discussion about the decisions the University needs to make over time in relation to its online strategy.

It seeks the views of the University community in relation to a number of complex and interrelated questions that must be addressed as the University further develops its approach to education delivery and service delivery online, as well as to new ways of organising and undertaking research, to capital and IT infrastructure development and to work practices.

Academic Board noted that the University's future online strategy will have implications for all of its areas of operation.

It was further noted that the strategy will need to bring together the University's future needs, both educational and administrative; build on existing online systems in the University; take account of international standards for online products available in the marketplace; and consider both existing staff work practices and possibilities for changes in such practices over time.

Members believed it was important that the strategy signals directions for the online environment of the entire University, and the implications for resource allocation and capital development – both IT and physical building facilities – will need to be very clear.

Consultation has already begun on the University's online strategy 2005-2015. The discussion paper has been circulated to all staff and a website has been created to receive feedback from the University community.

Members of Academic Board attended a contextual awareness workshop on June 25 to discuss the discussion paper. There was a very positive response from participants at the workshop, and some exciting and energetic discussions took place.

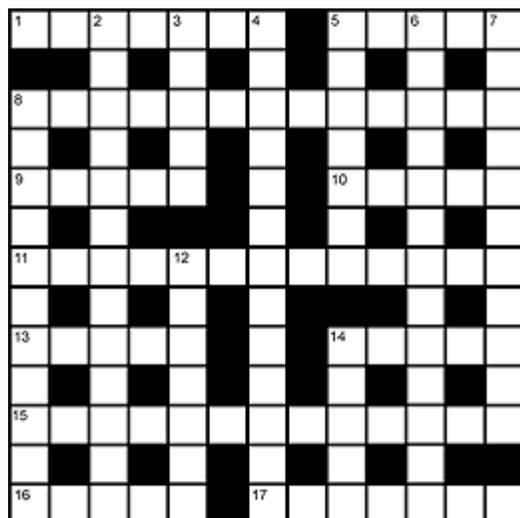
It is seen as important that the consultation process engages people across the University, and Academic Board will have an important role to play in this process.

[top^](#)


UniSANews

- [Archives](#)
- [Contacts](#)
- [Media Centre](#)
- [UniSA Home](#)

Colgan's Cryptic



ACROSS

1. Resin (not cold) gathered with a jar (7)
5. Weather pattern reports are on the up (5)
8. Don's a fool. He's after tracksuits. (6,7)
9. King Mohammed's authority, say, extends westward from Tangier (5)
10. Culture sample (5)
11. Style of presentation displayed by Mailer, perhaps? Definitely not! (13)
13. Animal found in English grounds (5)
14. Disembowelled and quartered? No, halved! (5)
15. Furious and disgusting behaviour at the table (8,5)
16. Detection device pretermits small Mexican man (5)
17. Perhaps Charles ran outside, getting wet (7)

DOWN

2. Substantial increase in the anti-abortion issue (13)
3. Many a time-piece of Dali is softened (5)
4. After opening over, grass sticks out, facilitating deliveries (13)
5. Lots of merriment till losing heart in job (7)
6. Unfriendly atmosphere, while undergoing treatment, but it has happy ending (13)
7. Windless destination for traveller (3,8)
8. Titillations while having drinks in bars (11)
12. Inspector's vehicle reversing to go off (7)
14. Piece of furniture is made correctly. That's the purpose. (5)

Win a bottle of wine

For your chance to win a bottle of fine wine, fax your completed crossword to Len Colgan at (08) 8302 5785 by Friday August 20.

Crossword Solution



[top^](#)

[Disclaimer](#) | [Copyright](#) | [Privacy](#) | [Web accessibility](#) | [CRICOS Provider no 00121B](#) | [Contact UniSA](#)
[Site help](#) | [Open Day](#) | [UniSA Events Calendar](#) | [Read this page](#)
Latest content revision: Monday, 7 September 2009

UniSAnews

- [Archives](#)
- [Contacts](#)
- [Media Centre](#)
- [UniSA Home](#)

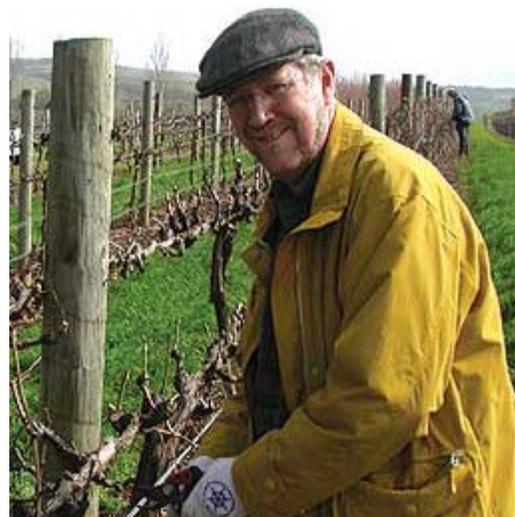
Liquid assets

by **Thel Krollig**

It's no secret that Pro Vice Chancellor, Professor Ian Davey loves a good red wine. So it'll come as no surprise that when he was offered a chance to invest in a vineyard three years ago, the good professor jumped at the chance.

It wasn't a difficult decision as the proposal from his close friend Malcolm Mackinnon was to buy a shiraz vineyard in McLaren Vale, his favourite grape in his favourite wine region.

The aim was to produce a top quality wine at a reasonable price and Ian's only proviso was that the partners would receive a generous allocation of each vintage.



"What better way to have access to a good quality red, free, for the rest of your days?" said Ian.

There are six partners in the 21 acre Nine Gums vineyard on Almond Road at Willunga, including Ian's partner, Pene, Malcolm and Alison Mackinnon and Garry and Nancy Watson.

And for six intelligent, well educated people, according to Ian, it took careful negotiation and diplomacy to come up with a name for the wine label. The group eventually settled on Brick Kiln, a link to the brick kiln bridge that leads to the vineyard.

The first Brick Kiln Shiraz was made from Nine Gum's second harvest in 2002.

The vineyard has already experienced success with the 2003 vintage. It won a medal at the Melbourne Boutique Wine Show in June where it was the second-highest ranked 2003 shiraz.

Ian says the wine has been well received and is on the menu at Tempo in Hindley St, a favourite haunt, and is also available by the glass at the Art Gallery café.

So how much time does Ian get to spend at the vineyard and does he actually get his hands dirty?

"I'm involved in some of the pruning at the moment, but I am looking forward to a time, in my retirement, when I can really get involved.

"I think everyone has got me pegged in a marketing role, but I have plans to do some more work in the vineyard."

The Brick Kiln wines are available only through mail order or via the web.

If you are interested in more information you can visit their website on www.brickiln.com.au or email brickiln@senet.com.au

[top^](#)

UniSANews

- [Archives](#)
- [Contacts](#)
- [Media Centre](#)
- [UniSA Home](#)

Seeking a better lot for Indonesian midwives, mothers and babies

by Charlotte Knottenbelt

A UniSA-led team of midwifery experts is working to lower Indonesia's infant and maternal mortality rate through a major World Health Organization project.

Headed by chief consultant Helen Bradley, a senior lecturer from UniSA's School of Nursing and Midwifery, the team recently completed an 11 week study across Indonesia to evaluate the country's midwifery training programs.

Bradley says that while an overhaul of Indonesia's midwifery training system in 1996 was a step in the right direction, more needed to be done to address alarmingly high infant and maternal mortality rates.

"The maternal mortality ratio in Indonesia is about 300 to 350 deaths per 100,000 births, and in some regions it's as high as 1,000 which is absolutely appalling when compared to countries such as Vietnam (which has a maternal mortality rate of around 130 per 100,000), let alone Australia (where approximately five mothers per 100,000 die during childbirth annually)," says Bradley.

She says a three year midwifery diploma program introduced in 1996 had gone some way towards a more effective and disciplined approach to midwives' training, and previously trained midwives have been provided with updated courses, but the people in rural and isolated areas that most needed the training were missing out.

"It's good to see that midwives are now being taught active management of the third stage (delivery of the placenta) because 45 per cent of all deaths are from haemorrhage and this has no doubt prevented some women bleeding to death as they did previously," says Bradley, "however they need to improve their provisions for distance education."

"The target group for the update training was village midwives, who live and work in rural areas, but we found that the people benefiting from training were those who lived close to the large towns and facilities, because it's cheaper than paying for travel or accommodation for rural midwives."

Furthermore, Bradley says a lack of adequate caseload for practice was hampering many midwives' training.

"Hospitals get paid to take the students, and in many cases they are taking on more students than they can provide caseloads for. In one hospital they had 150 beds and 100 students. Both midwifery updates and training are money-making businesses and this aspect is jeopardising the entire future of midwifery in Indonesia."

"We are recommending that they look very closely at accreditation of the private midwifery academies that have grown exponentially since '96. The training is good but they need to clean up their act and bring down the number of students in hospitals."

Bradley has completed a report on the evaluation, which was presented to the Indonesian Ministry of Health at a major conference in Bandung in July.

"It has been a privilege to work with the World Health Organization on such an important project," she



says. "I've learned a lot, and I really hope that our evaluation will contribute towards a better deal for midwives, mothers and babies in Indonesia."

Run by the World Health Organization, the project was funded by UNICEF, the United Nations Population Fund, AusAID and the World Bank.

[top^](#)

[Disclaimer](#) | [Copyright](#) | [Privacy](#) | [Web accessibility](#) | [CRICOS Provider no 00121B](#) | [Contact UniSA](#)

[Site help](#) | [Open Day](#) | [UniSA Events Calendar](#) | [Read this page](#)

Latest content revision:Monday, 7 September 2009

UniSANEWS

- [Archives](#)
- [Contacts](#)
- [Media Centre](#)
- [UniSA Home](#)

Funding for new HIV and cancer therapy

by **Geraldine Hinter**

The development of a new line of therapy for preventing major diseases such as HIV and cancer will receive a major boost following an Australian Research Council Linkage Project grant won by UniSA researchers and biotech company Starpharma Holdings Limited.

Associate Professor Clive Prestidge and Professor Hans Griesser from UniSA's Ian Wark Research Institute will conduct research in partnership with Dr Guy Krippner, Head of Chemistry at Starpharma, on novel therapies involving dendrimers that could have enormous social and economic benefits nationally and internationally.

Described as highly branched, tree-like structures, dendrimers are an unusual class of nanoparticles (or macro molecules) that act as carriers for drugs or as pharmaceutically active treatments, according to Prof Prestidge.

Starpharma is widely recognised as the world leader in the development of dendrimer-based pharmaceuticals, having recently initiated human clinical trials of another agent, VivaGel for prevention of sexual transmission of HIV.

"Dendrimers offer many advantages over conventional pharmaceutical treatments, particularly in relation to their high efficiency, low toxicity, high stability and ease of manufacture.

"When compared with conventional drug molecules, dendrimers have a much higher level of activity on cell and virus particle surfaces," Prof Prestidge said.

"They offer exciting possibilities in fighting sexually transmitted disease, respiratory viruses, systemic viral disease, tumours, tropical disease and treatments to prevent disease.

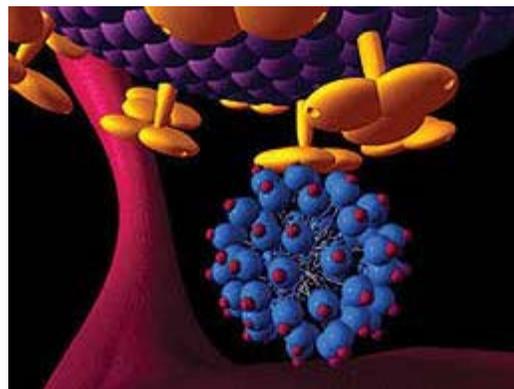
"Our aim will be to understand the nature of the interaction between dendrimers and the cell membranes of viruses, cancer cells and bacteria.

We will be researching new methods for investigating dendrimers and develop a model for their interactive properties. We believe these will assist in the design and development of dendrimer-based pharmaceutical products and novel drug delivery vehicles with potentially billion dollar markets," Prof Prestidge said.

UniSA has been awarded \$2.8 million in ARC Linkage Project grants over the next three years and has been placed tenth among the universities nationally.

Researchers in chemical sciences were the big winners followed by education, engineering, environmental and mathematical sciences.

A total of 13 grants was awarded plus three with researchers from other universities.



Director of Research Services, Dr Mark Hochman, says the results are a pleasing testament to the efforts of our researchers and the 62 per cent success rate, well above the national average of 51.8 per cent, is confirmation of the developing quality assurance measures being placed around applications submitted.

Professor Ian Davey, Pro Vice Chancellor: Research and Innovation, said he was particularly pleased to see significant ARC grants for research in the field of education. These include reinvigorating studies in the middle years of 'rustbelt' secondary schools; examining the causes, impact and implications of part-time senior secondary study; and literacy and the environment.

[top^](#)

[Disclaimer](#) | [Copyright](#) | [Privacy](#) | [Web accessibility](#) | [CRICOS Provider no 00121B](#) | [Contact UniSA](#)

[Site help](#) | [Open Day](#) | [UniSA Events Calendar](#) | [Read this page](#)

Latest content revision: Monday, 7 September 2009

UniSANews

- [Archives](#)
- [Contacts](#)
- [Media Centre](#)
- [UniSA Home](#)

Adelaide's romance with New York style

by **Charlotte Knottenbelt**

When compared with larger cities, Adelaide may not be known for its skyscrapers, but the rise of the multistorey building during the 1920s and '30s had a major impact on the city's identity.

From the Gothic-inspired seven storey Lister House on North Terrace (now known as Tobin House and used as UniSA student accommodation) to the Savings Bank Building on King William Street (immortalised via piggy banks distributed to baby boomers at birth), the multistorey buildings in many ways marked a coming of age for Adelaide during the interwar years.

Funded by a divisional research performance fund grant, a group of researchers from UniSA's Louis Laybourne Smith School of Architecture and Design is currently looking at just what kind of an impact the buildings had. The team, including Dr Christine Garnaut, Dr Julie Collins, and doctoral candidates Alexander Ibels and Susan Collins, is delving into the school's architecture archive for records on the evolution of Adelaide's interwar tall buildings.



"At the time there were two ways that a city could go," says Dr Garnaut. "Either follow the New York example, where skyscrapers were used to clearly define the CBD, or pursue the Parisian trend for a more sprawling city centre of low-rise buildings.

"In line with the cities in the eastern states, Adelaide tended towards the New York high-rise style. There was a sense that tall buildings helped differentiate the city from the suburbs," Dr Garnaut says.

"Before World War One there were a lot more residential two storey buildings in the city, particularly on North Terrace, but many of those buildings were demolished to make way for the tall buildings.

It's interesting now to see the pendulum swinging back – at least in some areas – in favour of inner-city residential dwellings."

The research team hopes that the project will not only raise awareness of an important era in South Australian architecture, but also of the materials held in the nationally significant architecture archive.

Dr Garnaut says a recent exhibition of the archive's architectural drawings of Adelaide's tall buildings attracted considerable attention at the SA State History Conference, where they also presented a paper on their research.

[top^](#)



UniSA News

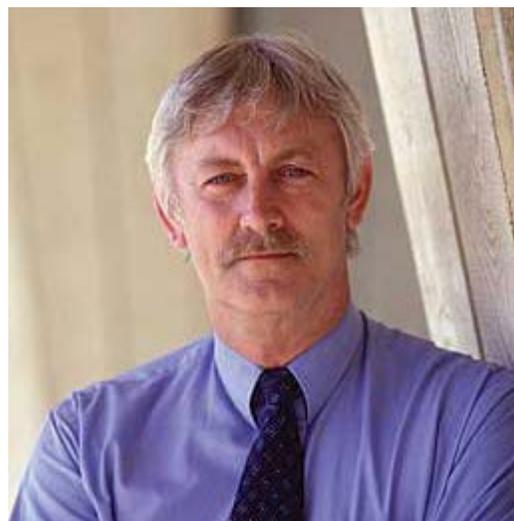
- [Archives](#)
- [Contacts](#)
- [Media Centre](#)
- [UniSA Home](#)

Working for the north

by **Geraldine Hinter**

UniSA has been awarded \$397,000 in federal government funding to establish ongoing health and wellbeing programs run by UniSA students that will deliver real benefits to the northern Adelaide community.

The funding has been provided under the federal government's Sustainable Regions Program for the Northern Adelaide Health and Wellbeing Project. The project's key aims are to improve and expand health services in the Salisbury and Playford areas, increase university access and participation, and provide role models for young people in northern Adelaide, according to Mike Elliott (pictured), director of UniSA Northern Adelaide Partnerships.



"UniSA has already initiated several student placement programs in the north. These include programs being delivered by social work students and a new program by human movement students, involving children with delayed coordination development which, if not addressed, can lead to significant social and learning difficulties later on," Elliott said.

"We envisage establishing ongoing programs right across the health professions, working with schools, local government, and a range of health and social agencies focusing on young families and children.

"Our programs will be quite diverse but the bottom line is that our students will be involved in delivering useful services to the community and they will be sustainable ongoing programs."

What is important and unique in this project is that the placement of students will respond to needs identified within and by the northern suburbs community or service agencies, according to Associate Professor Sheila Scutter, project director and Dean, Teaching and Learning in the Division of Health Sciences.

"The project will allow for multidisciplinary teams of students – for example podiatry, occupational therapy and human movement – to work together with children to develop motor control skills," Prof Scutter said.

"There are significant gaps in the provision of health services in northern Adelaide, with about half the rate of health workers per 100,000 residents, when compared with South Australia overall.

"We anticipate the program will improve the recruitment and retention of health professionals in the northern suburbs, where there are high levels of need and low levels of service.

"We believe it will also deliver improvements in community health through increased access to health and wellbeing services. We also hope that students in the northern area exposed to a range of services by University students working in their communities might consider university study in careers that they might not otherwise have contemplated.

Statistics show that the northern Adelaide region has very low rates of people studying for, or possessing university qualifications, when compared with the Australian average, which is more than four times higher," Prof Scutter said.

The project will build on the recently developed Memorandum of Understanding between UniSA and a

range of northern Adelaide service provider agencies aimed at developing programs in response to needs identified in the community.

[top^](#)

[Disclaimer](#) | [Copyright](#) | [Privacy](#) | [Web accessibility](#) | [CRICOS Provider no 00121B](#) | [Contact UniSA](#)

[Site help](#) | [Open Day](#) | [UniSA Events Calendar](#) | [Read this page](#)

Latest content revision:Monday, 7 September 2009

UniSAnews

- Archives
- Contacts
- Media Centre
- UniSA Home

Open Day

Education, information and entertainment collide

UniSA's annual Open Day just keeps getting bigger and better – this year we're taking over the entire Lion Arts courtyard, including Mercury cinema and Fowler's Live.

On Sunday August 15, from 9.30am to 4.00pm, City West campus (70 North Terrace) will become a hive of activity with live radio and music, food and festivities mixed in with the serious business of exploring and choosing a career.

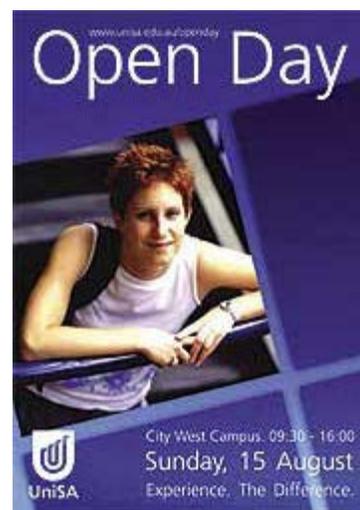
With more than 70 lectures and 40 information booths running throughout the day, prospective students can hear first hand from academic staff and current students about the wide variety of UniSA programs and the demands and fun of life at university. Also, a special booth will be staffed by experts ready to answer queries and questions about the Higher Education Contribution Scheme changes set for 2005.

Triple M radio will be broadcasting from the Lion Arts courtyard all morning before local band Foreshore hits the Fowler's Live stage at lunchtime. UniSA student's association will have clubs and societies displays in Fowlers Live as well as a BBQ and other culinary delights on offer. They are also opening the student bar to the public – so there is plenty to see and experience.

This is the ideal opportunity for potential students, family and friends to learn about undergraduate and postgraduate study at UniSA. Campus tours will depart at 10am, 12pm and 2pm from North Terrace (under the 'Big U').

UniSA's Whyalla campus will hold its Open Day and Career Expo on Friday August 20 from 10am to 4pm. For more information please refer to the website: www.unisa.edu.au/openday/

[top^](#)





UniSANEWS

- [Archives](#)
- [Contacts](#)
- [Media Centre](#)
- [UniSA Home](#)

Adelaide – Tagged and branded

South Australia is now the first Australian state to have a special study brand designed to better market the state offshore as an educational destination.

Launched by the SA Minister for Education, Steph Key, the brand, Study Adelaide, will be used to increase recognition of Adelaide and South Australia in a market where the competition is strong both nationally and globally.

Education is South Australia's 8th largest export industry and the state attracts about five per cent of overseas students studying in Australia.

The new brand is designed to sell students the destination before they decide which institution they will attend.



With a dynamic use of the state colours, red, blue and gold, the brand includes a tag line – Australia's best learning environment.

Minister Key said the claim was "bold and aspirational" but one that she believed SA could deliver.

"Not only does Adelaide have the quality education facilities you would expect to find in a major capital city, it is also one of the most affordable places in the world to live, with a safe friendly and relaxed lifestyle," she said.

"Adelaide is one of the best-planned cities in the world, with everything within easy reach. We have an education and cultural corridor along North Terrace that cannot be found anywhere else in the world and our education facilities – from Mawson Lakes in the north to Flinders University in the south, and beyond – are easily accessible when compared with many cities."

Developed by the state government's agency for education marketing, Education Adelaide, the Study Adelaide brand was the result of extensive research.

The logo and tagline and the identification of Adelaide's "key strengths" as an education destination were identified by extensive consultation with international students and education providers.

[top^](#)

UniSANEWS

- [Archives](#)
- [Contacts](#)
- [Media Centre](#)
- [UniSA Home](#)

Linking research to international networks

by **Geraldine Hinter**

Producing hydrogen energy from biomass wastes and using music as a pathway to social acceptance for marginalised youth worldwide will be the aim of Australian Research Council Linkage – International Fellowship winners at UniSA.

The International Fellowships, awarded by the Commonwealth government, enable fellows from overseas research institutions to work in Australia with UniSA researchers on specific projects for up to one year, giving UniSA academics the chance to build strong ongoing collaborations with international researchers and centres of excellence.

Director of Research Services, Dr Mark Hochman, says the University's success in winning a total of \$156,988 for the two applications submitted (out of 46 applications received from universities Australia-wide), places UniSA in ninth position among universities nationally.

The University's chief investigators for the research fellowships are Dr Bo Jin, senior research fellow and head of the Water Environment Biotechnology group in the School of Natural and Built Environments; and Dr Gerry Bloustien and Dr Margaret Peters, senior lecturers from the School of Communication, Information and New Media.

Dr Jin will research techniques for generating hydrogen energy from biomass materials in waste streams. Biomass waste is food and agricultural industry wastes, or any organic wastes from various industries. He will support visiting fellow Dr Zhihui Bai from the Research Centre for Environmental Ecology Sciences, one of China's top research institutes funded by the Chinese Academy of Science.

UniSA's Dr Bloustien, Dr Peters and Dr Sarah Baker with Dr Shane Homan (Newcastle University) are investigating how music, media and arts practices of marginalised and indigenous youth facilitate pathways to socioeconomic inclusion. This fellowship builds on a successful collaborative project already in place that compares how youth from different countries engage in popular music using cultural resources outside of formal schooling.

The international partners include Surrey and London Universities, UK; Brown University, US; as well as international fellow Dr Bruce Cohen from Germany's Humboldt University, who will work in Australia with the UniSA team at research sites in both the northern and southern suburbs.

[top^](#)





UniSANEWS

- [Archives](#)
- [Contacts](#)
- [Media Centre](#)
- [UniSA Home](#)

Tour countdown begins

Cyclists competing in this year's recent Tour de France – battling steep hills, wind and rain – are likely to get a different experience in five months' time when they hit Adelaide for the seventh Jacob's Creek Tour Down Under. That's not to say the race won't be tough and challenging, but judging from previous years' summer heat, the weather conditions will certainly be in stark contrast.

With the Tour Down Under's new race routes unveiled on July 21, the countdown has begun for the arrival of around 100 cyclists, many the cream of the cycling world, to compete in the six day competition, a race that South Australian Premier Mike Rann said "is undoubtedly Australia's premier cycling event."

Taking place on January 18 to 23, the Jacobs Creek Tour Down Under sends cyclists on a 728-kilometre race through some of the state's most beautiful regions, from the Fleurieu Peninsula and the Barossa to the Adelaide Hills and Glenelg beach.

The 2005 competition brings with it some new routes with Salisbury, the Southern Expressway and Devil's Elbow all getting a guernsey, or should we say, jersey. The race will also return to popular Glenelg and Tanunda and then there's also the regular favourites such as the Willunga route and the Victor Harbor leg.

UniSA has been sponsoring a team since 2001. Team UniSA, the only team with all South Australian riders, has a growing throng of supporters across the state and the nation.

We're all looking forward to seeing them in action in 2005.



[top^](#)

[Disclaimer](#) | [Copyright](#) | [Privacy](#) | [Web accessibility](#) | [CRICOS Provider no 00121B](#) | [Contact UniSA](#)

[Site help](#) | [Open Day](#) | [UniSA Events Calendar](#) | [Read this page](#)

Latest content revision: Monday, 7 September 2009

UniSA News

- [Archives](#)
- [Contacts](#)
- [Media Centre](#)
- [UniSA Home](#)

30 good years

Maggie Patterson

Maggie Patterson retired on June 30, after 32 years of full-time service as a cleaner at the Whyalla campus. While recently enjoying some well deserved long service leave for the past few months, Maggie decided it was time.

"The little bit of long service I had was enjoyable, so if this is what retirement is like... it's for me," says Maggie.

"I'm happy to be retiring... but I'm sad to be leaving as I've seen a lot of people come and go here, but for me it's time for a change, a rest, and to meet new people."

And she has definitely seen a lot of people over the years, including seven principals (there have only been eight) and three deans, as well as countless staff and students.

However campus manager Sue Armes provided some additional insights into some of Maggie's other accomplishments at a recent farewell morning tea held in her honour.

"I've made a few calculations... and guessed that she has probably wiped down a half a million student tables, vacuumed 400,000km of carpet and cleaned 21,000 toilets," says Armes.

Maggie and her husband Jack have bought a block of land and a transportable home, and will retire to Clare on their two and a half acres of paradise.

– *Cathy Hughes*

Dorothy Burrell

Dorothy Burrell retired at the end of July after a career spanning more than 30 years at UniSA and its antecedent institution, the South Australian Institute of Technology (SAIT).

Dorothy began working as a planning research officer at SAIT in 1974 and moved to various faculties and divisions throughout her career, from central registry through to accounting, then humanities and social sciences.

She says that although there are many wonderful memories of UniSA, one that stands out the most is working in the old registry, where she always had interesting and different projects to manage.

"And the use of computers is the biggest change I've noticed. The old admission and enrolment systems were paper based – now students can do a lot online," Dorothy says.

Dorothy plans to spend her first years of retirement travelling around Australia. She also plans to spend a lot of quality time with her grandchildren.

[top^](#)

UniSANews

[Archives](#)
[Contacts](#)
[Media Centre](#)
[UniSA Home](#)

It's a trust issue

by Nicholas Procter

On July 14 the Australian government announced that 9,500 temporary protection visa (TPV) holders would have the opportunity to apply for mainstream migration visas to stay in Australia permanently, without needing to leave the country to lodge their applications.

Minister for Immigration, Amanda Vanstone, announced the initiative, along with a new return-pending visa, which would allow people not in need of further protection 18 months in which to make arrangements to return to their home country, or elsewhere. What caught my eye in the Minister's statement were these words:

This decision in relation to the opportunity for those on TPVs to apply to stay in Australia permanently recognises the fact that many TPV holders are making a significant contribution to the Australian community, particularly in regional areas. If it is the case that TPV holders can apply to remain in Australia permanently and there are no hidden extras then it may be that compassion has finally prevailed for many refugees who are suffering depression and anxiety and have seen suicide as a very real alternative to returning to their homeland.

It is true that "many TPV holders are making a significant contribution to the Australian community, particularly in regional areas" but that is also true for TPV holders in city areas. That contribution can only be strengthened if there is certainty about their fate.

As a mental health professional what I am most concerned about is the devil in the detail. What TPV holders and in fact most refugees and asylum seekers need is clarity. More than anything they need to know where they stand – they need a starting point in a life that has lost its place.

The TPV system has done much to exacerbate mental anguish in a population that is already highly traumatised by their experiences in their homeland and the whole process of flight and dislocation from their country of origin. If there has been a real change of heart on the TPV policy, then this will indeed be a fresh start for many traumatised people. But there must be something real and genuine in the government's efforts to make the transition from temporary to permanent status possible.

It will be important that this process includes strong consultation with TPV holders in a psychological atmosphere that is not adversarial. It is vital that in the massive job of coordinating this transition, communication and trust underpin the application process.

Reflecting on the past five or six years, one can't overestimate the benefit of the work being done by volunteer and non-government organisations to support asylum seekers.

Organisations and community groups such as the Circles of Friends, The Australian Refugee Association, Rural Australians for Refugees, and many other individual ordinary Australians have developed close and trusting relationships with asylum seekers – relationships which have been nothing short of lifesaving.

These people have earned the trust of asylum seekers and delivered on that trust. In particular, non-government and community health organisations have performed a key role in providing support services



for those asylum seekers with mental health problems and mental illness, in advocating for services to be more sympathetic and responsive, and in providing important trust networks to overcome specific access challenges due to cultural, linguistic and geographical barriers.

The government is in the box seat to support and encourage these established trust networks. It can do so by calling upon immigration officials to formally draw upon the proximity, skill and trust developed by community people – many of whom are volunteers – to help formulate a clear process for TPV holders to move from temporary to permanent status.

Mental health literature for traumatised people the world over, emphasises coordination of services, safe and predictable environments and the stability of client-provider relationships over time. Unlike a legal or political bureaucracy where relationships can be impersonal, in cases where individuals have suffered trauma and dislocation, personal trusting relationships become hugely significant to successful settlement in the community.

The importance of this relationship/trust-based approach must be valued in what to date, has been a dehumanising legal process.

We must also acknowledge that even if there is a policy change of heart, the impact of TPV status has left us with many depressed and suicidal asylum seekers.

We can only rebuild lives and build resilience and functional capacity by developing an integrated consultative community health response which includes appropriate specialist mental health support, and strong links between community, non-government organisations and volunteer groups. And this will cost time and money.

It will require more psychosocial support and an effort to reduce, or remove the need for drug therapy, particularly in children. And for those who continue to require drug therapy, support and encouragement, specialist mental health services and general practitioners will need to initiate and participate in education and guidance about the therapy.

It will also require strong collaboration between government, non-health services and volunteer groups who provide support and friendship networks to asylum seekers.

The road to recovery for TPV holders will start in earnest with the government telling asylum seekers what this new announcement actually means and how they can activate whatever benefits are possible.

There needs to be clarification – urgently – on what is being offered here, how it can be actioned, and by whom.

Long after the eye-catching headlines fade, we will need a dedicated team of immigration officials who are clear about what applies and who can communicate that information to refugees with clarity and certainty.

If TPV holders already disoriented by trauma, sometimes years of detention and then the relentless insecurity of temporary status in Australia, find that once again they are facing mixed messages, it will be disastrous.

Trust is a fundamental requirement for mental stability – now more than ever TPV holders will need a trust guarantee, so that they can set about living useful, fruitful and hopefully happy lives in their new homeland.

Associate Professor Nicholas Procter teaches mental health in the School of Nursing and Midwifery. He is a former postdoctoral fellow with UniSA's Hawke Institute.

[top^](#)

[Disclaimer](#) | [Copyright](#) | [Privacy](#) | [Web accessibility](#) | [CRICOS Provider no 00121B](#) | [Contact UniSA](#)

[Site help](#) | [Open Day](#) | [UniSA Events Calendar](#) | [Read this page](#)

Latest content revision: Monday, 7 September 2009

UniSANEWS

[Archives](#)

[Contacts](#)

[Media Centre](#)

[UniSA Home](#)

MATES for a better life

A \$7.6 million dollar funding package to work with the Department of Veterans' Affairs, doctors, nurses, pharmacists and other health carers over the next three years is set to deliver a special kind of mateship to thousands of older Australians.

Minister for Veterans' Affairs, Danna Vale, announced the multi million dollar education program to be known as Veterans' MATES (Medicines Advice and Therapeutics Education Services) at a special launch at UniSA this month.



UniSA was selected as leader of the consortium because of the nationally and internationally recognised research carried out at its Quality Use of Medicines and Pharmacy Research Centre, headed by Associate Professor Andrew Gilbert.

Prof Gilbert said the Veteran's MATES project would provide exciting opportunities for making a significant difference to veterans' quality of life.

"There are about 380,000 veterans in Australia and 75 per cent of those people are already aged over 70 years," he said.

"Like many of these older people veterans have chronic conditions or simply more complex health needs that are part and parcel of the ageing process. They also commonly report poor eyesight, some hearing loss and decreased mobility."

Prof Gilbert said those three factors alone could have obvious implications for how veterans used medicines or received information about their medicines.

Research conducted for UniSA's Centre for the Australian Safety and Quality Council showed that one in five emergency hospital admissions in the 65 plus age group were medication related. In the 75 plus age group that figure was one in 3.7. The research also showed that the problems surrounding inappropriate use of medicines were often related to breakdowns in communication, misunderstandings and confusion.

"Our research has found that about 60 per cent of these sorts of problems are preventable," Prof Gilbert said.

"The problems range from simply not taking required medications, to taking different versions of the same medication, or taking medicines that are no longer needed and we believe the program will help to reduce these incidents.

"The Veterans' MATES program is designed to reach and support the health professionals who look after our veterans but also to advise veterans themselves so that they can be more aware of the questions they need to ask and the care they need to take with their medicines."

Prof Gilbert said Veterans' MATES would work by connecting across the caring professions and through the Department of Veterans' Affairs to build a receptive community of care surrounding veterans and their use of medicines.

He said the national project would ensure that UniSA's Quality Use of Medicines and Pharmacy Research Centre retained its world class research scientists and continued to attract high quality researchers and postgraduate students.

“We have assembled a top flight team of experts from UniSA, the Departments of General Practice and Public Health at Adelaide University, the Australian Medicines Handbook, the Drug and Therapeutics Information Service, the Repatriation General Hospital Daw Park and the National Prescribing Service,” he said.

“That team together with the DVA gives us a world-class program focusing on the quality use of medicines by veterans and the results of our work will go a long way to giving veterans better quality of lives.”

[top^](#)

[Disclaimer](#) | [Copyright](#) | [Privacy](#) | [Web accessibility](#) | [CRICOS Provider no 00121B](#) | [Contact UniSA](#)

[Site help](#) | [Open Day](#) | [UniSA Events Calendar](#) | [Read this page](#)

Latest content revision:Monday, 7 September 2009



UniSANEWS

- [Archives](#)
- [Contacts](#)
- [Media Centre](#)
- [UniSA Home](#)

UniSA and Sir Eric celebrate

UniSA helped former South Australian Governor, Sir Eric Neal, to celebrate his 80th birthday in July with a special afternoon tea at Mawson Lakes.

Sir Eric, Lady Neal, and staff from the Sir Eric Neal Library marked the occasion with a cake decorated with eight small flags highlighting significant stages in his life.

While at Mawson Lakes, Sir Eric also unveiled the plaque for his portrait which hangs in the library.

The library at Mawson Lakes is home to the Sir Eric Neal Collection, which details Sir Eric's distinguished contribution to Australian business and society, and the South Australian community.



Documents and photographs from the collection have been digitised and can now be viewed along with Sir Eric Neal's biography in the newly created [Sir Eric Neal Collection website](#).

[top^](#)