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UniSA News

A newspaper of the University of South Australia

October 2002 issue

Extras (Additional online Stories)

Colgan's Cryptic Crossword (with solution)

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Record research grants result for UniSA

The University of South Australia has achieved its best ever result, with a 75 per cent success rate, in the latest round of Australian Research Council (ARC) Linkage projects, making it the third highest performer among universities. [Full Story](#)

Tall poppy leads cardiovascular research

The suggestion that younger women who get to hospital after a heart attack do worse than men with the same condition is based on flawed results, according to UniSA's Chair in Cardiovascular Nursing, Professor Simon Stewart, who is South Australia's first outstanding high achiever to receive a Young Tall Poppy Award in the field of cardiovascular nursing research. [Full Story](#)





Return of the son of the dragon

Beautifully crafted, the solemn and somewhat mystical Qin terracotta warriors of China proudly stood vigil underground for 22 thousand years, guarding the tombs of once powerful leaders. Coming face to face with them in 2002 was a small moment of awakening for UniSA honours student in marketing, John Kweh (pictured). It was an unfolding of cultural pride; acknowledgement that he was indeed a son of the dragon. [Full Story](#)

Technology centre to bring new industries to arid lands

Applying technologies for the sustainable management of arid lands, including solar and wind energy use, and water and waste management systems and practices, will be the focus of the new South Australian Centre for Arid Land Technology (SACALT) based at UniSA's Whyalla campus. [Full Story](#)

Primary purpose

De Lissa Institute of Early Childhood and Family Studies are playing a major role in an AusAid plan to help Papua New Guinea achieve universal primary education by 2004. [Full Story](#)



Another first as UniSA takes care of business in China

The recent launch of the Xian International University (XIU), in Xian on September 1, heralds an exciting new step in China-Australia cooperation. [Full Story](#)

Extras

[Student choice awards](#)

Gone are the days of giving an apple to your favourite lecturer – now there's a Student's Choice Award. The School of Marketing's inaugural award was presented last month to lecturers who received the most nominations from a student email survey.



Other stories

[Unmanned aircraft research up and away](#)

The researchers jokingly describe it as a 'souped-up computer game', but there's a bit more than that to an unmanned aircraft system currently being developed by UniSA's Systems Engineering and Evaluation Centre.

[Building on a natural but rare mix](#)

With a broad range of experience both in academia and the private sector, the newly-appointed head of UniSA's School of Accounting and Information Systems, Professor Dennis Taylor, is looking forward to strengthening the school's reputation in Australia and abroad.

[Concentrating the minds on research](#)

The International Graduate School of Management is in the process of identifying its research concentrations. Areas of research that will be developed include sustainability, performance management, knowledge management, and arts and cultural management.

[The future face of UniSA](#)

Kate Woolven and her fellow trainees represent the future face of UniSA.

[The future of commerce is now operational](#)

Remember when e-business was touted as the next big thing to change the way we conduct business? Well, it has arrived.

[A simulating experience](#)

With 12 locations from Norwood to the Gold Coast, all the latest gym equipment, personal trainers, childcare services and complimentary cocktail parties every month for members, The Club health centres are some of the more salubrious places to get into shape for summer.

[Tribute](#)

Anthony Myron Breed

[Our people - Victoria Berekmeri](#)

SIGNED ON FOR SUCCESS

Just over two years ago, I was a factory worker struggling to have my ideas heard and gain control over my career. I got the job at UniSA as the signage officer, and things started to change for the better.

[Academic Board](#)

[Research update](#)

November/December 2002 issue of UniSANEWS

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Include all related files, such as pictures, non-standard fonts (screen and printer), logos, other
graphics.

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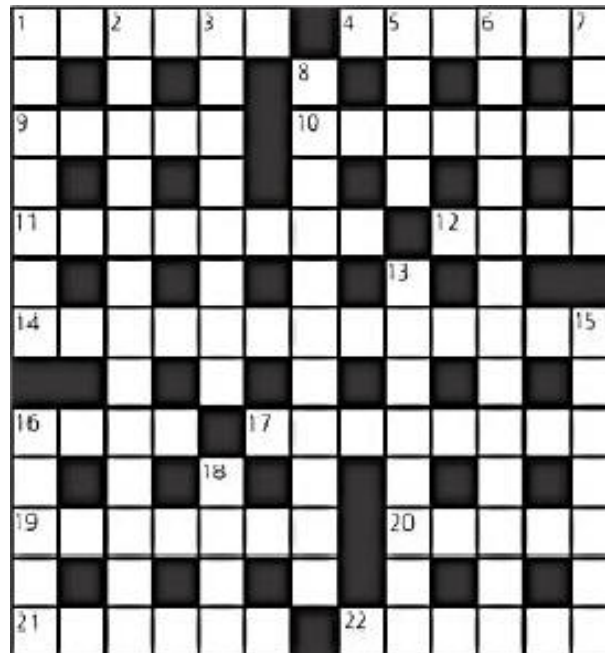
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Colgans cryptic crossword



ACROSS

- 1. Happened to worker hanging around motor part (6)
- 4. Clergyman, leader of people against crime (6)
- 9. Sailing 6 (5)
- 10. Begin song outdoors (4-3)
- 11 The Mounts of Hejaz? (8)
- 12. Tacks on articulated implement (4)
- 14. Hop after more than one roll? Too much! (13)
- 16. Cut short in court (4)
- 17. Attire for the fall (8)
- 19. Perplex by inability to proceed (7)
- 20. Country removes the cap from 'Y' (5)
- 21. Edible 6 (6)
- 22. There's more spare time for reading (6)

DOWN

- 1. Look after enthusiast, a beast! (7)
- 2. Recovery of moral sense with no-one penning a farewell (13)

3. Calamity's losing a wild spiritual (8)
5. Stands down pivots (4)
6. Analyses cover the noise of birds and people (13)
7. 6 smell about right (5)
8. Typical of Englishmen, the Privy is planning for a rise (4-7)
13. Ready for modification and appropriate in a fall (8)
15. At the beginning, count over there (5,2)
16. Quadruped 6 (5)
18. Sad mistake (4)

Win a \$100 bottle of wine

For your chance to win a \$100 bottle of wine, fax your completed crossword by Friday October 25 to (08) 8302 5785 marked attention Len Colgan
Last month's winners were Helen Monroe and Amie Albrecht.

Solution

B	E	C	A	M	E		P	A	R	S	O	N
U		O		Y		J		X		C		O
F	I	N	N	S		O	P	E	N	A	I	R
F		V		T		H		S		N		S
A	R	A	B	I	A	N	S		A	D	Z	E
L		L		C		B		A		I		
O	V	E	R	A	B	U	N	D	A	N	C	E
		S		L		L		A		A		A
D	O	C	K		S	L	I	P	O	V	E	R
A		E		B		I		T		I		L
N	O	N	P	L	U	S		I	T	A	L	Y
E		C		U		H		V		N		O
S	W	E	D	E	S		L	E	S	S	O	N

EXPLANATIONS (C = cryptic part of clue + S = straight part of clue;
or S + S = clue holding answer twice with two different straight meanings;
or POW = play on words.)

Note that joining words may or may not be an integral part of the clue.

Punctuation and capital letters are irrelevant.

The art of the setter is to make it non-obvious how and where to split the clue, and to mislead the solver along an irrelevant path.

ACROSS

1. C: worker (bee) around motor part (cam)

S: happened = became

4. C: leader of people (p) against crime (arson)

S: clergyman = parson

POW: sailing Scandinavians = Finns

C: begin (open) song (air)

S: outdoors = open-air

S: mounts = arabians

S: of Hejaz = arabians

C: tacks on articulated (adds, as spoken)

S: implement = adze

14. C: hop (dance) after more than one roll (over a bun)

S: too much = overabundance

16. S: cut short = dock

S: in court = dock

17. C: fall (slip over)

S: attire = slipover

19. S: perplex = nonplus

S: inability to proceed = nonplus

20. C: removes the cap from 'Y' (capital y)

S: country = Italy

21. POW: edible Scandinavians = Swedes

22. C: more spare time (less on)

S: reading = lesson

DOWN

1. C: look (lo) after enthusiast, a (buff, a)

S: beast = buffalo

2. C: moral sense with no one ('conscience' without l) penning a farewell (enclosing 'vale')

S: recovery = convalescence

3. C: calamity's losing a wild (anagram of 'calamitys', but without 'a')

S: spiritual = mystical

5. S: stands down = axes

S: pivots = axes

6. C: analyses (scans) cover the noise of birds (around 'din avian')

S: people = Scandinavians

7. POW: Scandinavians smell (nose) about right (r) = Norse

8. C: privy (john) is planning for a rise (bullish)

S: typical of Englishmen = John-Bullish

C: appropriate (apt) in a fall (a dive)

S: ready for modification = adaptive

C: count (earl) over there (yon)

S: at the beginning = early on

POW: quadruped Scandinavians = Danes

S: sad = blue

S: mistake = blue

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From theChancellery



A great learning experience ...

A couple of years ago a futurist, in arguing the case for creativity over knowledge, observed that if knowledge was power, librarians would rule the world. With their commitment to the free flow of information and ideas, the information enabling of all people and social inclusion, the world could do worse. It is a lesson learned, it appears, by UniSA where the VC, the acting PVC A&LS, the EO A&LS and the Director of the Hawke Centre all have a background as librarians. And within the University's Chancellery, the indomitable PVC for Research and International Professor Ian Davey rates in my book as an honorary librarian, because he does – as he is wont to remind his colleagues – know something about history and the lessons to be gained from its study.

The mirthful comment of one of my library colleagues on my acting position was 'Aha, you're going to be a plastic man!'. Plastic man? Think about it – what does PVC convey to most? Likely Poly Vinyl Chloride, or perhaps to the ICT fraternity Permanent Virtual Circuit. Pro Vice Chancellor is as archaic as Vice Chancellor for the CEO of a university, and as arcane as the AVCC's designation as a committee. Time it became, after the UK model, Universities Australia.

That I've already used eight acronyms and initialisms (they are different) above, leads me to my first learning experience as PVC. UniSA, like all other institutions, is afloat on a sea of acronyms through which I've felt myself at times sinking, although we've some way to go to best the Indonesian universities. UniSA itself is a hybrid abbreviation and initialism, for which I suspect no single word description exists. This is unlike the South African UNISA which is unequivocally an acronym.

The Access and Learning Support portfolio comprises the Flexible Learning Centre (FLC), Information Strategy and Technology Services (ISTS), Student and Academic Services (SAS), the University Library and Whyalla. It represents an annual investment by the University of over \$40 million, and is a microcosm of the complex, ever-changing reality of a modern multi-campus university. Significantly, all of those areas have just completed or are in the process of major restructuring, which is never easy. However, it's said that an organisation which does not plan for its future, won't have one. All of the areas within the portfolio are contributing strongly to UniSA's future

which as one of the recently appointed unit heads observed to me recently 'is a good place to be because it's spiralling up, not down'.

Also reporting within the portfolio is the new Student Ombud, Associate Professor Roger Windle. Such a position is the first in SA – a practical and already valued manifestation of UniSA's commitment to its students, to accountability and to equity. Valued, indeed, to the extent that one of the first approaches to Roger was by a student of another local university.

Not infrequently during my short time as acting PVC I've been asked 'What's it like on the 4th floor'? Well, in all truth, it does have its moments, particularly when our VC is highly energised about an issue. Impressive, too, has been the camaraderie and hard work of all of those in the Chancellery, and they do have occasional delicious morning teas.

Also noteworthy has been the hours and energy our Chancellor commits to his unpaid position. In its first decade UniSA has indeed been very fortunate in all of its Chancellors, the late John McDonald, Basil Hetzel and now David Klingberg.

Universities in all developed countries are grappling with issues of massification, governance, values, standards, funding and pedagogy. Worldwide, it is no time for faint-heartedness in higher education.

My period as acting PVC has coincided with a plethora of federal government papers about those issues and the future of Australian higher education, all of which have required time consuming responses from the University. It's been pleasing to see in some of those papers UniSA specified as an exemplar in its governance, planning and graduate qualities. Also reassuring has been the University's Senior Management Group's recognition of the real work we all need to engage in to ensure that in teaching and learning, graduate qualities, research and international, and providing opportunities for the disadvantaged, our planning is fully matched by outcomes – and certainly by the time of our first external AUQA audit in 2004/5.

That, in a nutshell, is the challenge for our University. The challenge for our federal government – having now canvassed well all of the issues – is to provide funding and other responses which will permit higher education, as essentially a public good, to knowledge enable 21st century Australia and beyond. I'm optimistic.

University Librarian [Dr Alan Bundy](#) is acting Pro Vice Chancellor for Access and Learning Support while [Professor Adey](#) is on leave until the end of the year.

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News in Brief

Fletcher announced as Youth Governor

UniSA Sleep Research Fellow Dr Adam Fletcher has been appointed Youth Governor by the South Australian Government's Youth Legislature Program, adding yet another honour to his list of achievements.

Fletcher, who was named Young South Australian of the Year for 2001 and developed award-winning software for work-related fatigue, said that he was proud to have accepted the role of Youth Governor and be a representative for the program.

"It is important that young people have an opportunity to participate in programs such as these to gain an understanding of the political process. It is also vital that young people are empowered to contribute their views and opinions in a meaningful way," Fletcher said.

Fletcher officially opened the program at a ceremony in the Legislative Council, Parliament House in Adelaide on September 30 and played an important role as representative, mentor and ambassador for the five-day program involving young leaders from across the state.

Andrew Knox scholarship

A UniSA scholarship has been established to honour the memory of Andrew Knox, the only South Australian killed in the terrorist attacks in New York on September 11, 2001.

The Andrew Knox Memorial Scholarship will be open to UniSA students who are Australian citizens or permanent residents, and is jointly funded by UniSA, the Australian Workers Union and the Government of SA.

The scholarship will be awarded annually as a flat grant of \$18,000, and aims to assist a postgraduate student in the area of labour/industrial relations.

Peacebuilder award

Carol Sutherland, the manager of Learning Connection at Magill campus, was recently presented with a Certificate of Recognition by the Minister for Foreign Affairs, Alexander Downer, at an AusAID Peacebuilder Ceremony at West Beach.

Peacebuilder Ceremonies are being held around Australia to recognise the efforts of

Australians who have worked from both home and abroad to bring peace in our region.

More than 40 South Australian Peacebuilders were recognised at the ceremony to celebrate the achievements of Australians who have helped to bring a better future to the people of Bouganville, East Timor and Solomon Islands.

Sutherland was recognised for her role as Chair of the UNIFEM Adelaide Breakfast Committee. (UNIFEM is the United Nations Development Fund for Women.) The committee was established ten years ago to raise funds for women in developing countries and since then its annual breakfasts, held on International Women's Day, have raised more than \$60,000 for UNIFEM Australia. In recent years, funds raised at the UNIFEM Breakfasts around Australia have gone to support a range of projects for women in East Timor.

UniSA is a sponsor of the UNIFEM Adelaide Breakfast, and more than 40 women from UniSA were among the 1100 women attending this year's breakfast, which raised over \$10,000 for UNIFEM Australia.

The UNIFEM Adelaide website URL is: www.unifem.org.au/~adelaide/

Famous faces at alumni function

CEO of the Adelaide Football Club, Steven Trigg, and legendary netballer and UniSA journalism graduate, Pat Mickan, will be special guests at the end of year function for UniSA's MBA Alumni Chapter.

The event will be held at the Adelaide Convention Centre from 5-8pm on November 15. Cost is \$30 for members and \$35 for non-members. Drinks, canapé and a good time will be provided. Numbers are limited, so book early by contacting Kylie Wilson on 8302 0032, email kylie.wilson@unisa.edu.au or fax 8302 0709.

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Five to Nine

UniSA staff to celebrate 2002 in style

If you are looking for the ideal way to unwind and relax after a long year, Five to Nine could have just the answer.

UniSA Celebrates 2002, an end of year staff party promises to be packed full of entertainment.

UniSA Celebrates 2002 will be held on Wednesday night, December 4 at the Latvian Hall, Wayville.

In announcing UniSA Celebrates 2002, Vice Chancellor, Professor Denise Bradley said it was an ideal way to celebrate the hard work and achievements of all staff throughout the year.

Following the success of Survivors in 2001, UniSA Players will kick start the night with a one-hour cabaret performance, Not the Festival of Arts, featuring music, song, dance and performance.

About 40 of the Survivors cast and crew formed UniSA Players earlier this year to provide staff with an outlet for their musical, creative and theatrical talents.

Not the Festival of Arts will be the first performance by the UniSA Players.

Music, dancing, karaoke and fun will follow in keeping with the traditions established at last year's Survivors' after event party.

Tagara Builders, a proud UniSA supplier, are sponsors of UniSA Celebrates.

This will enable all proceeds from ticket sales to go towards the The Smith Family and UniSA Christmas Appeal to raise funds for Transition Grants for financially disadvantaged students in The Smith Family's Learning for Life program

Tickets (\$12) will go on sale from Campus Central on Monday November 4.

Food, coffee and tea will be provided, with drinks available at bar prices.

Five to Nine has had a sneak preview of what Not the Festival of Arts has in store for staff and his advice is simple – do not miss this special event on the UniSA staff social calendar.

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BrowserBriefs

One stop reference shop

www.refdesk.com

The internet has been likened to the world's largest library, containing millions of books, images, documents, etc, with one small problem: everything is scattered on the floor, with growing hordes of confused and bewildered users frantically shifting through the maze. This site attempts to bring some order to that chaos. Refdesk aims to give fast access, easy navigation and comprehensive content.

Their vision statement says, refreshingly, that they are not about revenue or promotional vehicles, but about indexing quality internet sites. Subject links include today's pictures, today in history, factoid of the day (including a trivia collection), computer virus threats, health, science, technology, news quiz, and miscellaneous. Links are way too numerous to mention, but take a look and you won't be disappointed.

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Life Lines - Who's doing exams soon?

Well, even if you are not preparing for an actual exam, sitting in the one spot for a few hours trying to recall all the ideas you've been cramming over the last few weeks, you may have some major assignments due.

What are you doing about it?

I'm really good at advising people because I have barely survived some rather embarrassing situations in this assessment arena. The actual examination scenario is one where we all know what we have to do, but sometimes don't quite do it and end up failing.

Of course we should be organised in our preparation, be visualizing ourselves being confident, know how to prepare ourselves physically for the day, and 'answer the question asked not the one we have prepared'.

Sometimes it doesn't quite work according to what we have been told so often. Anyway, I always get a fit of nerves and forget everything – well that's my excuse. What's yours?

My retrospective advice is to review the many tasks you have achieved in the course over the semester, re-read your numerous papers and lecture notes, and try to calm down!

What about the major assignment people, and the external students? Been there, stressed through that too unfortunately!

It's worse doing assignments as an external student I think because you are often totally on your own – well I was and felt like I had no idea if I was on the right track.

What I should have done, and you must do, is to have a quick talk with your lecturer – email is fine. They will be dealing with numerous worried students and have great strategies for reassuring you that you are not alone, that the readings are massively helpful (have you read them?!), that the major paper is a collection of smaller ones with

an over-arching plan – things like that. You'll feel much better, and go back to the computer with confidence. Try it!

Most of us in universities are being assessed in one way or another, at some time or another. If you come to see me about running late in your preparation, or in the final paper, then I'd offer you advice based on the 'do what I say not what I do' principle. Like many lecturers I'm still studying and writing papers – does it ever stop? – and put off the inevitable until the last minute. Don't!

What most of we lecturers are skillful at is helping you sort through the issues for your paper. We think we are accomplished educators – which means we know how to get things out of you – that's what education means after all.

We won't tell you the answers, but we will really make an effort to help you find your own responses to the questions we have set – well-justified and referenced of course. There are also people at Learning Connection who are extremely useful at helping you write better, manage your time, and getting bits of your studying into perspective.

UniSA makes a big effort to support student learning in a range of ways, and some of us believe that we are fairly expert at teaching! This is mainly due to the fact that we understand the processes, and that we actually enjoy the business of teaching as much as the content of our classes.

Talk, write, email – we will respond.

All the best.

Assoc Professor John Holmes, Head of the School of Education (Underdale), has passed and failed exams, studied externally, and is still trying to finish some assignments.

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For sale

Chef Fan Forced - Monte Carlo touch control Upright cooker in excellent condition and working order. \$225.00 ONO. Phone (AH) 83541240 or 0418889797

Car stereo (clarion) am/fm radio and cassette detachable face \$70

Fridge (Lemair) 240 litre 5 yrs old needs gas \$100

Natural/stained wooden sliding doors, pelmets and guides (3 available) \$75 ea

Overhead ceiling fan \$10

Mature palm trees (3 available) remove yourselves- \$25 ea

Phone Connie on 8302 6966 or 0412 679 204

Housesitter

I'm a single, professional and responsible person who would love to housesit your property. I'm reliable, trustworthy and a professional at everything I do. I'm a very likeable person who takes pride and respect peoples needs and wants. References are available. Ph 8302 1720.

Accommodation

Barb's Lakeview Bed and Breakfast West Lakes - unique lakefront get-away. 3-room air-con. suite. 2-person spa, lounge/kitchenette, laundry, barbecue. Complimentary bottle wine, chocolates, flowers. Restaurants, Football Park, beaches nearby.

Phone 8447 1420 or 0410 609 820

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Record research grants result for UniSA

By [Geraldine Hinter](#)

The University of South Australia has achieved its best ever result, with a 75 per cent success rate, in the latest round of Australian Research Council (ARC) Linkage projects, making it the third highest performer among universities nationally.

Linkage grants worth \$2.323 million were awarded for 15 research projects covering areas such as economically sustainable solutions for contaminated soils, increasing bone implant treatments for long-term stability and a machine vision system to improve the assembly process of fine surgical products. Industry partners will contribute \$3,858,981 to the Linkage projects.

UniSA's success in ARC Discovery grants was also its highest ever, with 13 grants worth \$2.631 million. This equates to a success rate of 30 per cent, about five per cent above the national average.

In addition, UniSA was awarded \$390,000 for two proposals in the Linkage – Infrastructure, Equipment and Facilities grants and is a partner in a further three successful proposals administered by other universities.

This is an outstanding result for the University, particularly in Discovery grants, where UniSA has enjoyed significant growth, according to [Professor Ian Davey](#), UniSA's Pro Vice Chancellor for Research and International.

"It's by far the best result that we have ever had. What is particularly pleasing is the fact that in both Discovery and Linkage our success rates are at the very top end of all universities in Australia.

"We are also very pleased that a lot of these grants have gone to relatively young and early career researchers, which bodes well for the future in terms of the University's competitiveness in the Australian Research Council grants. We're also very delighted that some of our established stars have done exceptionally well," Professor Davey said.

As well as being a university renowned for its collaborative research with industry,

UniSA is now being recognised for its expertise in basic research, according to [Dr Mark Hochman](#), UniSA's Director of Research Services.

Professor Ian Davey said that he was also pleased to see some significant ARC grants for research in social sciences, including the first comparative international study that explores how marginalised youth engage with popular music in post-industrial societies and how they develop their music and technological skills by using local cultural resources that exist outside of formal schooling.

Among the Discovery Grant winners is the Sleep Research Centre's [Dr Adam Fletcher](#). His research will cover the development of a scientifically validated tool to help manage the work-related fatigue and reduce the costs of the 24-hour society on employees.

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Tall poppy leads cardiovascular research

by [Geraldine Hinter](#)



Simon Stewart, leading the field in cardiovascular nursing research
Photo by Sam Noonan

The suggestion that younger women who get to hospital after a heart attack do worse than men with the same condition is based on flawed results, according to UniSA's Chair in Cardiovascular Nursing, Professor Simon Stewart, who is South Australia's first outstanding high achiever to receive a Young Tall Poppy Award in the field of cardiovascular nursing research.

The award, announced on September 24, celebrates relatively young South Australian scientists who have made it on the international stage and are leaders in their field.

A world leader in cardiovascular nursing, Professor Stewart from the School of Nursing and Midwifery has conducted a major study into the survival rates of heart attack patients. He found that while more women than men died in hospital within a few days of a heart attack, more men died before reaching hospital, making the total death rate from heart failure the same for both men and women.

"It is probable that younger women often fared worse than men because they weren't considered candidates for a heart attack and their condition was critical by the time they reached hospital. In contrast, it is also probable that younger men often did not seek treatment for chest pains or tended to be in denial and died before help arrived,"

Professor Stewart said.

Professor Stewart has been successful in developing nurse-led programs of care in heart failure that have been exported around the world, including the world renowned heart failure service at Glasgow and a UK-wide service supported by the British Heart Foundation, with similar programs picked up in America, Sweden and the Netherlands.

His major research focus has been on examining ways to best manage patients with chronic heart failure following hospitalisation. In a landmark study, Professor Stewart's research showed that a nurse-led home-based program of care in heart failure was associated with fewer hospital readmissions and deaths.

Professor Stewart's research achievements have resulted in a number of international awards including the American Heart Association's prestigious Martha Hill New Investigator Award, the inaugural title of Nurse Fellow by the European Society of Cardiology and the Ralph Reader Fellow 1999-2001 awarded by the Heart Foundation. He is also the first nurse to be awarded a prestigious NH&MRC Career Development Award, funding a five-year research project to provide research and academic leadership in cardiovascular nursing in Australia.

Recently appointed as the National Heart Foundation of Australia/Roche Chair of Cardiovascular Nursing based at UniSA, Professor Stewart is leading a number of local, national and international research programs examining heart disease and the benefits of cardiovascular nurses in minimising the impact of heart disease.

“Not only do we have to consider an ageing population, but an emerging young population with high risk factors that include young girls smoking more cigarettes than adult women, greater stress, longer working hours, lack of exercise and much greater obesity levels than young people had 10 or 20 years ago. My role covers the whole spectrum of heart health care, starting with primary prevention and taking a holistic approach to cardiac disease, working out where cardiovascular nurses fit into this area and what can be done to improve the overall health of the population, and creating a blueprint for the future for cardiovascular health.”

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Return the son of the dragon

by [Michèle Nardelli](#)

Beautifully crafted, the solemn and somewhat mystical Qin terracotta warriors of China proudly stood vigil underground for 22,000 years, guarding the tombs of once powerful leaders.

Coming face to face with them in 2002 was a small moment of awakening for UniSA honours student in marketing, John Kweh (pictured). It was an unfolding of cultural pride; acknowledgement that he was indeed a son of the dragon.

“I think it was at that moment that I got a real sense of China’s vast and sophisticated history, a history full of enormous achievements and a cultural strength that is enduring and impressive,” Kweh says.



Born in Malaysia and studying in Adelaide, John won a rare opportunity to get in touch with the home of his ancestors as one of only four students from Australian universities selected to attend the 4th China Synergy Program for Outstanding Youth. More than 2000 people applied to be a part of the program.

The two-week intensive program that took him from Hong Kong to Beijing is sponsored by the Chinese Government in a bid to encourage future business, educational and cultural exchange between modern China and the many new generations of men and women of Chinese heritage now living across the globe.

And Kweh says the strategy is likely to pay off – he was in fine company.

“There were students from some of the most prestigious universities in the world on the trip – MIT, Yale, Oxford, Cambridge, Harvard, Columbia, Stanford – so that was interesting in itself and I did make some really worthwhile contacts,” he said.

“As a marketing student I couldn’t help but notice the western brand penetration in the

bigger Chinese cities. We did see contrasts though and village life is still traditional and conservative in many places. It made me very aware of my own good fortune and the enormous opportunities I have had.

“What I have learned is that China is burgeoning with opportunity and keen to engage in international business.”

And in the not too distant future Kweh may well be one of those who take up the opportunities.

Hot on the heels of his trip to China he returned to Adelaide and was announced the UniSA winner of the Merdeka education award, presented by the Australian Malaysian Business Council in celebration of Malaysian Independence Day, which falls on August 31. The awards honour one Malaysian student from each SA university. Kweh was given the leading honour among that group, the Patron’s Merdeka Award, which includes a free return flight to Malaysia and a work attachment at an Adelaide-based business that trades with Malaysia.

Kweh says the acknowledgement of academic excellence is great but as important is the fact that the awards are also judged on a student’s extra curricula activities. He was the Central International Student Representative in 2001 with UniSA’s Students Association, a chairperson for State Multicultural Week and the coordinator for the International Impressions Ball for a few years, and a member of the Young Ambassadors Group for the Adelaide Georgetown sister cities relationship.

“Adelaide may not be a party town like Sydney or Melbourne but for students it is a good place to study – it’s easy to get around, cheap to live and very friendly. Many international students haven’t gone far afield before they come to Adelaide to study but Adelaide is an easy place to get used to.

“If I look at marketing opportunities for SA I really believe education continues to be a good option for the state, but I think we have to acknowledge that a niche approach will work best for SA.

Key things to highlight include environment and lifestyle and some of the quality niche programs offered by the university such as wine marketing and physiotherapy courses.

“But we need to be careful about ethical marketing – we need to deliver what we promise – students can’t be shown a brochure of Mawson Lakes campus and then find that they are studying at City East. And a pet topic for any student is accommodation – it needs to improve and students need value for money and housing in more attractive locations that has some access to parks and nature. I also think the refugee issue has done the State a lot of damage overseas because of the Woomera detention centre and the broad and negative coverage that has had in the media. When you think about marketing an education destination or even a tourist destination there are a range of factors that need to be managed – I think our success as an education city will rely heavily making sure what students see is what they get – those things at least are in our control.”

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Technology centre to bring new industries to arid lands

by [Geraldine Hinter](#)

Applying technologies for the sustainable management of arid lands, including solar and wind energy use, and water and waste management systems and practices, will be the focus of the new South Australian Centre for Arid Land Technology (SACALT) based at UniSA's Whyalla campus.

The centre is a joint initiative funded by both UniSA and the Whyalla City Council, with local industry support aimed at sustainable growth and development of arid regions.

Research activities will focus on developing technology that is suitable for arid lands, in particular to adapt, modify, develop and apply technology that can handle the particular issues found in these kinds of climates, according to Associate Dean of Research at Whyalla campus, Associate Professor Brian Cheers.

"Initially we will be looking at sustainable use of water and the technology associated with that. We will also have a focus on natural energy sources such as solar and wind energy.

"Our focus will be on developing applied technology and accessing the considerable research and development expertise within the University, including the Division of Information Technology, Engineering and the Environment, in partnership with industry. We will also be acting as a conduit for expertise around the University and beyond to focus on particular problems in arid lands," Professor Cheers said.

"The region experiences high levels of dust, so any technology that is developed overseas and elsewhere in Australia needs to be modified to withstand this and other issues unique to arid lands, including the heat, dryness of the air, low rainfall and lack of moisture."

Industries in the region report that the arid conditions have major effects on existing technology and that maintenance of equipment presents special problems and additional expenses than in higher rainfall areas. These industries are technologically

based and very supportive of the centre's technology focus, according to Professor Cheers.

“Whyalla, Eyre Peninsula, upper Spencer Gulf and nearby regions have access to enormous natural resources for solar and wind energy generation.

“The region is looking to diversify its industry base and that will mean developing industries that can tap into the already available natural energy sources. New industries are needed so that the region's economy can continue to grow and diversify.

“Some of the region's existing industries will feed very easily into the centre's focus on sustainability and diversity and will be very much part of its development.”

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Primary purpose



Educating the educators: The group of teachers being trained by de Lissa staff in Papua New Guinea

De Lissa Institute of Early Childhood and Family Studies are playing a major role in an AusAid plan to help Papua New Guinea achieve universal primary education by 2004.

Worth \$1.5 million dollars, the teacher education project – conducted in conjunction with Worldwide Project Management Services (WPMS) – is the biggest competitive tender to be won by the institute.

The two-year project involves 40 experienced elementary teacher trainers who, once they complete their degrees, will form the nucleus of lecturing staff in early childhood education and hold key positions in the National Department of Education in PNG.

The project will provide a conversion to a four-year Bachelor of Early Childhood Education from three-year trained status, and will be delivered via three-week intensive workshops conducted in PNG by de Lissa staff and selected courses via distance education.

De Lissa staff have recently returned from the first workshop in Madang, which the

project's technical director and head of the de Lissa Institute, Professor Wendy Schiller, says was a great success.

"It was attended by all 40 participants despite transport and other difficulties associated with the recent election period in PNG," she said.

"The participants were extremely enthusiastic about the project and UniSA's capacity as a 'travelling university' to come to PNG to offer this landmark project."

Prof Schiller said that despite the fact that for many of the participants English is either their third or fourth language, they managed to complete assessment requirements and have them delivered to UniSA on time from various provinces by a variety of means (including banana boat, weekly airline service and dinghy). Most participants need to produce handwritten assignments as they are working in remote areas and do not have access to typewriters or computers.

"The learning in this project is a two-way process and staff who have been involved have found it a professionally rewarding and enriching experience," said Prof Schiller. "For example, educators in PNG have to manage over 800 official languages and children, who attend village-built schools and learn in the vernacular in their first three years of schooling. Village communities are very much involved in determining the language of instruction, the cultural calendar and the curriculum taught in the first three years."

A unique aspect of the project was a week-long immersion workshop to help de Lissa staff prepare for the development of study materials and the first of the intensive workshops in PNG. Representatives from PNG's National Department of Education (NDoE) and Elementary Teacher Education Support Program helped conduct the workshops in conjunction with WPMS.

The workshop looked at contextual awareness and cultural, political, social and economic backgrounds as well as course materials, texts, assessment techniques and modes of communication for the project.

Prof Schiller said the program had been made possible thanks to support from the NDoE who allowed their staff to undertake training without having to forego their regular incomes – and thanks to the commitment of the participants.

"It's been a privilege to work with these people, because you know you're working with community leaders," she said.

For more information about the education reform in PNG, visit the AusAid website at www.ausaid.gov.au

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Another first as UniSA takes care of business in China



Xian International University students eager to enter the English-speaking global market

The recent launch of the Xian International University (XIU), in Xian on September 1, heralds an exciting new step in China-Australia cooperation.

The ceremony, attended by Vice Chancellor Professor Denise Bradley, Professor Ian Davey and the director of UniSA programs at XIU, Professor Mike Burns, celebrated the beginning of what is believed to be the first complete English-language business degree program licensed to be offered in China.

The introduction of this kind of program is viewed as being timely following China's entry to the World Trade Organisation. It is also in tune with the increased importance given in China to increasing the English language competence of students.

The location of this new venture is significant, Xian being the site of China's first capital and the World Heritage-listed location of the famous Terracotta Warriors, and Sha'anxi province has been designated a key development area in China's most recent national

development plan.

The program is targeted at high quality students on completion of their three years study at Chinese Senior Middle School, the equivalent of year 12 completion in Australia. For its initial enrolment the program has attracted more than 80 students from all over China, as well as inner Mongolia.

Students who achieve good results in their examinations are admitted to the one-year XIU International Foundation Studies program. The program offers training in English using both traditional ESL methods and the learning of academic English through the content of courses in mathematics, statistics, business information systems and business communication. The emphasis is on understanding and communication skills rather than the capacity to score well on IELTS or TOEFL tests.

On satisfactory completion of the Foundation Year students will be admitted to the UniSA BBA program which, depending upon their performance in the content-based courses in the Foundation Year, they may be able to complete in five semesters. While it is intended that students will complete their degrees on campus at XIU, a number of the initial enrolment have signalled an intention to study their final year in Australia.

In her speech to the enrolling students, their parents and Chinese dignitaries, Prof Bradley made clear UniSA's commitment to the program, and in particular, to the maintenance of quality standards in all dimensions of the XIU program. As part of the quality control process Prof Burns will be returning to XIU in October along with international director Dr Anna Ciccarelli and international student advisory service coordinator Betty Leask, when the Foundation Studies Program will undergo UniSA validation.

The UniSA visitors to XIU have been impressed with the quality, keenness and friendliness of the students in the initial enrolment. The students are currently being taught and accommodated on a spacious temporary campus but plans are well advanced for the movement to a new lakeside state-of-art campus, with a capacity for more than 10,000 students, to be located in the planned 'university precinct' in the Wei Yang Hu Development District, north of Xian.

Extra online : Preparing students to succeed in the global environment

www.unisa.edu.au/mdu/unisanews_oct02/main.htm#extras



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Student choice awards



Gone are the days of giving an apple to your favourite lecturer – now there's a Student's Choice Award. The School of Marketing's inaugural award was presented last month to lecturers who received the most nominations from a student email survey.

The award was introduced to provide students with the opportunity to nominate academic staff members who had given them outstanding service in teaching undergraduate marketing courses.

The response from the students was excellent with a total of 52 nominations made on behalf of 19 different academic staff.

This year's winners (pictured above), John Dawes, Cullen Habel, Donna Beadman and Jason Allsop, were presented with a certificate and gift at a ceremony held in the School of Marketing Board Meeting on August 21.

The characteristics that the students valued included the clear and concise expression of concepts and theories; prompt responses to emails; real world examples; and an enthusiastic and approachable manner.

Due to the encouraging response from the students the school plans to extend these awards to staff teaching postgraduate marketing courses in Semester 2.

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Unmanned aircraft research up and away

by [Charlotte Knottenbelt](#)

The researchers jokingly describe it as a 'souped-up computer game', but there's a bit more than that to an unmanned aircraft system currently being developed by UniSA's Systems Engineering and Evaluation Centre.

The cutting-edge technology has the potential to save lives by making mining surveying safer, and will also be a valuable training tool for pilots.

Research fellows Michael Harris and Warren Williams embarked on research into unmanned air vehicles (UAV) a year ago, after noticing a gap in the market for UAVs made specifically for mining exploration – as opposed to military – purposes.



"Mining aviation is extremely dangerous, because the pilots must fly much slower and lower than they would for an ordinary flight," says Harris. "There are a lot more hazards closer to the ground – hills, trees, power lines and antennas, as well as more turbulence and interference with radio equipment, so there is a high risk of accidents occurring."

"It's stressful work and there's a high burnout rate – the pilots doing this kind of work last an average of 18 months in the job. If they haven't had an accident they've probably come close and are saying 'you couldn't pay me enough money to do this job'."

That considered, it's not surprising that Newmont Mining – the world's largest gold

producer – has come on board as an industry partner. The project has also been aided by a \$69,000 grant from the Sir Ross and Sir Keith Smith Trust, and other mining companies from as far afield as Chile are expressing interest in investing in the research.

In a nutshell, the UAV system is made of three components: ground control display, aircraft and software.

Williams developed the ground control component with the help of Andrew Hare – a visiting scientist from the UK Ministry of Defence. The display consists of two monitors, one showing a ‘pilot’s view’ of the flight path, and the other detailing navigational data.

The software (adapted from three different off-the-shelf programs), allows information from the aircraft to be sent to ground control, complete with engine noise, realistically reproduced in accordance to the engine’s speed. The pilot is warned by a computer-generated voice if they are flying too low or there is an emergency. (In an interesting piece of trivia, the researchers chose a female voice because studies show that people – particularly men – react more calmly to female voices than men’s in an emergency situation.)

A prototype of the aircraft has been constructed, and testing of the full system is due to take place early next year.

Harris says that while development of unmanned aircraft technology has been going on since the 1960s, most research has not been accessible because it was developed in secrecy by defence organisations.

“This is the first time that we’re aware of that any university has tried to research in a scholarly way how you go about testing and developing a UAV,” he said.

“The potential spin-offs are fantastic, and it’s exciting that this is happening here, in South Australia.”

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Building on a natural but rare mix

With a broad range of experience both in academia and the private sector, the newly-appointed head of UniSA's School of Accounting and Information Systems, Professor Dennis Taylor, is looking forward to strengthening the school's reputation in Australia and abroad.

Prof Taylor began his working life as a financial analyst for the National Australia Bank, and has continued his links with practitioners through consulting assignments for organisations such as BP Australia, ATSIIC, the Hong Kong Society of Accountants, and several Western Australian government departments.



He comes to UniSA from Curtin, where he developed accounting programs and collaborative research in Indonesia, Malaysia, Hong Kong, China, South Africa, Mauritius and Canada – programs developed in the mid '90s that he says are now estimated to have graduated over 600 students, mainly at masters level, and generated several joint research papers.

He attributes this transnational success largely to the international networks he developed during the four years he spent as Head of the Department of Accounting at City University in Hong Kong in the late '80s and early '90s.

UniSA's School of Accounting and Information Systems has achieved exponential growth in its research output and numbers of PhD students in the past couple of years, and Prof Taylor is determined to build the new research culture even further.

He is the author of four books and over 100 articles, monographs or book chapters and is the managing editor of the Asian Review of Accounting. He has supervised numerous theses and in 2000 was awarded the Curtin University 'Researcher of the Year'.

Prof Taylor says he aims to further expand the School of Accounting and Information Systems' offshore presence from its already strong position in Hong Kong and Singapore, particularly at the postgraduate level.

Closer to home, Prof Taylor says he would like to develop greater undergraduate student participation in the wider activities of the school and the professional community by setting up a student/staff consultative committee and a school-based student association.

He says that the school is unique in Australia, with its combination of the accounting, information systems and administrative management disciplines.

"It seems to be a very natural mix of disciplines which I haven't seen in any other Australian university. If we can continue to see these three disciplines as interfacing, then I think the school is positioned to develop a very sought-after range of programs, research and consulting capabilities."

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Concentrating the minds on research

by **By Bobby Banerjee**
Professor, Strategic Management
International Graduate School of Management

The International Graduate School of Management is in the process of identifying its research concentrations. Areas of research that will be developed include sustainability, performance management, knowledge management, and arts and cultural management.

Dr Bruce Gurd is working on an Australian Research Council funded project in collaboration with industry partner, AEM Pty Ltd. The project uses an action research approach to work out how small and medium enterprises can align all of their management systems and principles. The project focuses on the constraints in various systems (management, marketing, logistics, accounting, human resources) with a view to maximizing throughput.



Associate Professor Margaret Patrickson's projects include a cross-disciplinary project with staff from Health Sciences and Education, Arts and Social Sciences, which looks at the choices that face older people in terms of employment and living arrangements and how they are resolved. Her second project, in conjunction with Wahyu Sutiyono, involves preparing a chapter on Australian practice for a new publication by Taylor and Francis on international human resource management, coordinated by Pawan Budhwar from the University of Wales. The third project is looking at outsourcing of HR management in international companies.

I am working on a number of research projects on sustainability. One project, in collaboration with three Aboriginal communities in the Northern Territory, explores the feasibility of setting up a sustainable joint venture forestry project with an industry partner.

Using a triple bottom line approach, the project aims at developing social, economic and environmental parameters of sustainability. I am also working on two theoretical papers – a critical analysis of corporate citizenship in transnational corporations, and a paper using a neocolonial framework in critiquing concepts of sustainable development.

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The future face of UniSA



Kate Woolven and her fellow trainees represent the future face of UniSA.

When Kate was offered an administrative traineeship with UniSA's Centre for Advanced Manufacturing Research (CAMR) in the Division of Information Technology, Engineering and the Environment in August last year she jumped at the chance.

"After finishing Year 12 at the end of 2000, I was working as a casual shop assistant and wasn't sure which direction I should take," Kate said.

"I was looking for something in the administrative field and the traineeship, with a combination of paid employment and TAFE studies, seemed a good mix.

"My confidence grew as I developed new skills and became familiar with the working environment."

Twelve months down the track, Kate has not only completed her Certificate 3 in Business Administration but has also put her training and experience into practice by winning a full time administrative position with CAMR.

Kate's supervisor, Phuong Chau, is appreciative of the efforts of the Division's Human Resources Coordinator, June Bell in supporting her throughout the traineeship.

"From the outset, June has played a vital role in ensuring Kate's program was successful," Phuong said.

"June has been there in a coaching and mentoring role for both Kate and myself. She maintained regular contact to ensure that the program was on track and to help

overcome any obstacles which arose.

“We really worked in partnership and were rewarded with a positive outcome for both Kate and the University.”

Coordinator of the CareerUniSA program, Ella Lopresti is confident that the success of Kate and other trainees will be mirrored across the University. CareerUniSA is an employment program for people aged between 16 and 24.

“Young people have a lot to offer in the workplace and UniSA, as a major South Australian employer, needs to be able to draw on the abilities and interest of young Australians,” Ella said.

“The University also needs to address an imbalance in the age profile of its staff, with employees aged 16 to 24 being significantly under-represented.”

Ella says the Senior Management Group’s recent endorsement of CareerUniSA was critical to addressing this.

“Managers across the University will be encouraged to recruit trainees in a variety of fields,” Ella said. “We expect managers to realise the financial and other benefits to be gained from employing trainees in their workplace.

“The success of Kate and other trainees are the best recommendation that the program could have. Many others are sure to follow the trainee path at UniSA.”

Further information on CareerUniSA is available from Ella Lopresti in the Human Resources Unit on 8302 2478.

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The future of commerce is now operational



Remember when e-business was touted as the next big thing to change the way we conduct business? Well, it has arrived...

The new e-business operations course and Graham Scriven's book *Understanding the Information Economy* were recently launched at a joint Centre for Innovation, Business and

Manufacturing (CIBM) seminar, *Bringing e-business Into Your Business*.

The seminar was attended by approximately 200 industry members and guests. South Australia's leading e-business industry and research specialists, including the School of Accounting and Information Systems' Professor Dennis Taylor and Graham Scriven, spoke on how to get the most from e-business.

According to the School's Graham Scriven, the School developed the course in e-business operations to give students a mix of practical, "hands-on" web page development experience and business theory to "provide the skills necessary to enhance business strategy and improve the organisation's overall performance in profitability and market share".

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A simulating experience

by [Charlotte Knottenbelt](#)



Rachel Kennedy and Peter Jacobs have developed a web-based simulation that gives students a taste of what to expect in the workplace

With 12 locations from Norwood to the Gold Coast, all the latest gym equipment, personal trainers, childcare services and complimentary cocktail parties every month for members, The Club health centres are some of the more salubrious places to get into shape for summer.

Or at least that's what you'd think upon visiting the website. The Club was actually created by the School of Marketing's Dr Rachel Kennedy and Peter Jacobs and exists only on the web – and in the minds of the 230 students who are 'working' for The Club as part of the Marketing Communications Management course.

It's just like a real job, except the pay is in the form of knowledge and experience rather than cash. Students experience a video conference from the general manager of The Club advising them of their appointment as marketing manager, they have online

meetings with their boss and finance manager, and then it's up to them to plan and implement a new marketing strategy to boost The Club's profile, and ultimately membership numbers.

While the emphasis is on independent learning, students are provided with support and advice through resource links on the website, and periodic face-to-face tutorials.

Dr Kennedy and Jacobs have developed and refined the simulation (which was the brainchild of the late Professor Lindsay Barker) for the past year, and now they want to share what they've created with lecturers from other schools.

"It was originally designed specifically with marketing students in mind, but it's the sort of learning environment that could be used in just about any discipline," says Jacobs.

"A simulated world can be creating from scratch using the simulation template our team created, or The Club can be recycled for use in other courses."

"We've received a teaching and learning grant to develop a template which allows academics to create a 'workplace' to suit the unique learning needs of their students."

Jacobs says the simulation is ideally suited to both internal and external students, and was developed in response to student requests for more practical exercises to back up the theory components of the undergraduate marketing program.

"What's great about this simulation is that students make a decision, implement that decision, and then get to see the outcomes."

But the best judges of the simulation have to be the students themselves. Third year marketing student Michelle Foye says she appreciates the practical nature of the simulation exercise. "I think it's a great idea," she says. "It's more interesting than just sitting in a lecture theatre and listening, and it gives you much more experience of what it's actually like out there in the 'real world' of marketing."

During October and November, Peter Jacobs will be running seminars on the web simulation for academic staff from all divisions. For more information contact Jacobs on 8302 0350 or visit the simulation website www.unisanet.unisa.edu.au/PVC/grants/UTG%20win2001.htm or The Club website at www.unisanet.unisa.edu.au/theclub/

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Tribute - Anthony Myron Breed

by Geoff Goodwin

Anthony Breed grew up on his parents' farm near Ceduna where he developed innovative skills and independence of mind, the necessary attributes of the first-class experimental scientist that he became. He died unexpectedly on September 5, aged only 32, following a massive heart attack.

Anthony gained a South Australian Institute of Technology medal in 1989 for outstanding achievement in his Bachelor of Applied Science degree. He researched in Applied Physics with Associate Professor Geoff Goodwin from 1989 to 1997, studying the ionised upper atmosphere (ionosphere). Initially, he used radio signals from Navy Navigation Satellite System (NNSS) satellites to measure the day-to-night, seasonal and sunspot cycle variations in the electron content of the ionosphere, which are important in forecasting conditions for long-distance radio communication.

Subsequently, Anthony participated in making the first long-term southern hemisphere measurements of the total electron content of the ionosphere by receiving radio signals from Global Positioning System (GPS) satellites. The measurements allow ionospheric error to be eliminated so the positions of GPS receivers are found with the highest accuracies.

He gained the degrees of Master of Applied Science (1992) and a Doctor of Philosophy (1996) for significant contributions in satellite studies of the upper atmosphere. During several visits to the Australian Antarctic Division, including two winters at Casey base, he used digital ionosonde radar soundings to measure the movements of polar patches of ionisation in the upper atmosphere. He recently joined the Tasman International Geospace Environment Radar (TIGER) project, whereby radar echoes map convective movements of the high latitude ionosphere, which is closely associated with space weather.

Anthony's self-reliance and tenacity were interwoven with his outstanding insight and technical ability. He is remembered as a gifted upper atmospheric physicist, already

with several publications in recognised journals.

Anthony was highly-regarded as a kind, unassuming young man, always unstintingly helpful to others.

We are deeply saddened that a bright, shining star has set before its time. Our thoughts and great sympathy are with his parents, Jim and Ivy, and family.

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Our people - Victoria Berekmeri



Signed on for success

Just over two years ago, I was a factory worker struggling to have my ideas heard and gain control over my career. I got the job at UniSA as the signage officer, and things started to change for the better.

I walked into the sign shop with no sign-making experience and had four days training before the person I was replacing left. At first, I suffered from culture shock and I had no knowledge of the University structure. Then I realised what a fantastic opportunity I had been given.

Within six months I had figured out the design software, the best ways to design signs and manufacture them and how to charge for them. It didn't take long however, before I saw things that needed to be changed.

Having recently completed study in management, I began to see opportunities for development.

After some very empowering meetings with Neville Thiele and Sharon Clews, the direction of Uni-Formed Signs was heading up. With the help of my newly appointed casual production officer, Ben Smale, I went away and wrote the first business plan for Uni-Formed Signs. Documented within the plan was the direction for the financials, the marketing, manufacturing, and the customer service that Uni-Formed signs would adopt for the next year. Shortly after the business plan, I wrote the standard operating procedures manual which covered the processes for manufacturing University standard signs, financial and administrative procedures, and basically everything to do with running Uni-Formed Signs as a business.

Relationship Service Agreements have been formed and Uni-Formed Signs is now

officially the number one signage supplier of the University. Marketing has seen us acquire external business from other educational institutions including Adelaide TAFE, Immanuel College, Findon High School and St Josephs School.

Now, I have been given the opportunity to work as Acting Admin Services Coordinator for City East and City West campuses. It has enabled me to exercise another side of my management knowledge which I am thoroughly enjoying. I remain open to new opportunities that may arise with enthusiasm. My favourite thing is initiating innovation and seeing an idea turn into reality through planning.

Victoria Berekmeri is Acting Admin Services Coordinator for City East and City West campus

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Academic board

Academic Profile 2010-2015

The Pro Vice Chancellor (Research and International), Prof Ian Davey, delivered a special presentation on the University's Academic Profile 2010-2015.

National research priorities would be announced in October 2002 and would apply to key Commonwealth-funded science agencies, as well as funding bodies such as the ARC, the NHMRC and CRCs, he said.

Prof Davey noted that the Research Policy Committee (RPC) was implementing policies and practices that rewarded building and sustaining collaboration across disciplinary boundaries. From 2003, RPC would adopt agreed themes as guides for supporting research institute development.

The long term priorities and themes being proposed were the product of a range of discussions and formal consultations undertaken internally and with significant external stakeholders. This had involved the discussion of possible themes which might cross two or more distinct existing disciplines, or related to areas of emerging interest or needs, and appeared robust enough to allow their use for building new teaching programs, fostering new research collaborations, and developing and recruiting academic staff.

Once themes were agreed on they would be used to provide a base for program development and withdrawal, research institute development and academic incentive and reward schemes.

The following themes were identified:

- Sustainability – including sustainable environments, sustainable societies and sustainable economies. This priority would mean attention, inter alia, to issues related to water use, renewable energy, democratic citizenship, social justice, equity, the impact of globalised economies on work and triple bottom line approaches.

- Healthy lifestyles – including, inter alia, successful ageing, food production and distribution, and the use of medicines and therapies to maintain health.
- Modelling and managing complex systems – including, inter alia, e-business, e-work, e-cultures, intelligent manufacturing, total product life management, innovation and entrepreneurship.

There was some discussion about whether the proposed themes were enabling concepts rather than themes around and whether the themes were too narrow.

There was also some concern expressed about the processes for the development of cross-disciplinary teaching and research initiatives, and the suggestion was made that the themes should be more clearly defined.

Following a lengthy discussion, Academic Board resolved to advise Council that the proposed themes be adopted as long-term priorities to support new teaching programs and the development of new research concentrations from 2003.

It was also agreed to recommend that the current Review of Academic Program Review Committee (APRC) elicit views on how the University might best speed the development of new integrated cross-disciplinary programs across and between Divisions and Institutes.

[2003 Assessment Policy and Procedures Manual](#)

Academic Board approved the 2003 Assessment Policy and Procedures Manual. The extensive amendments to the Manual aim to ensure that the University's policies continue to provide an appropriate framework to cover the diversity of academic activities in which we are engaged, and have, for example, a particular focus on the policy needs associated with online and transnational activities.

Policy revisions related to students with disabilities, and various amendments related to processes associated with the introduction of Medici have been included.

[Peter Cardwell](#)

Executive Officer



[For staff](#)

[For the media](#)

[For alumni](#)

[For potential donors](#)

[For prospective international students](#)

> [Publications](#) > [UniSA News October 2002](#)

Research update

Below is a list of new grant and fellowship opportunities that have become available in the last month. If you would like details of other current grant or fellowship opportunities please visit our website:

Current Grant Opportunities

<http://www.unisa.edu.au/orc/grants/grants.htm>

Current International Funding Opportunities

<http://www.unisa.edu.au/orc/grants/international.htm>

For further information please contact the Grants Officer on 8302 3954 or by email

Maria.A.Arena@unisa.edu.au

New grant opportunities

Australian Research Council

Linkage-Projects (Round 2) - readvertised

Linkage-Projects aims to encourage and develop long-term strategic research alliances between higher education institutions and industry.

<http://www.arc.gov.au/ncgp/linkage/projects/default.htm>

Internal closing date November 22.

External closing date December 6

The Norman Wettenhall Foundation

Grants

To support and encourage research, education and recording of all aspects of the natural living environment. Initially, there will be an emphasis on birds and their habitats, but is not intended that these will be the sole interests of the foundation

External closing date - December 23

Local Government Association of South Australia

Local Government R&D Scheme

To encourage proposals from Councils and other stakeholders in areas that will

enhance the development of Local Government in South Australia.

External closing date October 25

University of South Australia

Research Development Grant Scheme (previously ATN Small Research Grants)

Supports research projects of a modest cost which are likely to lead to: a significant conceptual advance in the understanding of a subject; and/or an important discovery or innovation and/or practical outcomes of importance. Limited to a minimum of \$5,000 and a maximum of \$25,000.

www.unisa.edu.au/orc/grants/Development.guidelines.02.rtf

Emerging Thematic Priorities Fund

Aims to provide financial assistance for collaborations between research concentrations that: will foster the intersection of creative ideas and activities across the institution in areas of emerging national and international priorities; may ultimately lead to the formation of new Research Institutes, and will build capacity to participate in research which addresses emerging priorities. Funding per application is likely to be around \$100,000 - \$150,000 a year for up to three years.

www.unisa.edu.au/orc/grants/Emerging%20Thematic%20Priorities.doc

UniSA Collaborative Grants Scheme

Aims to provide seeding funding for projects that will: lead to multi-disciplinary research activities; enhance support for areas of research strength and develop areas of recognised research potential in line with the University's Research and Research Training and Management Plan. The maximum grant is \$50,000.

www.unisa.edu.au/orc/grants/Development.guidelines.02.rtf

External closing date October 31

International grants

Canadian High Commission

Program for International Research Linkages

This program aims to promote and facilitate international collaborative research between research teams from Canada and, one or more countries, where Canadian Studies are represented.

The Canada-Asia-Pacific Award in Canadian Studies (CAPA)

Promotes understanding of bilateral and multilateral relations between Canada and the Asia-Pacific Region.

Internal closing date November 1.

External closing date November 15.

www.powerup.com.au/~acsanz/

Fellowship opportunities

The University of Queensland

The Constantine Aspromourgos Memorial Scholarship for Greek Studies

The Scholarship, \$4,500, is awarded for a period of one year.

External closing date March 28, 2003

National Library of Australia

Summer Vacation Scholarship

To enable outstanding young Australian scholars to undertake research in Australian history and literature, based on the Library's collection. Tenable full-time for six weeks,

6 January to 14 February 2003

External closing date October 11, 2002

The Cancer Council

Cancer Research Senior Fellowship

A three-year Cancer Research Senior Fellowship which will assist The Cancer Council of SA and advance the career of a post-doctoral research scientist.

Practitioner Research Fellowship

This newly created Fellowship will provide funding to "backfill" a position or maintain salary, while the practitioner engages in part-time, cancer-related research for up to three years. Some support for the research may be negotiable.

Peter Nelson Leukaemia Research Fellowship

Intended to support an established researcher seeking to consolidate a career in leukaemia research.

External closing date October 11

Seeking a scholarship?

The Joint Academic Scholarships Online Network (JASON) is a national online system of postgraduate scholarships. It contains information on scholarships available for postgraduate research projects and coursework. It includes overseas scholarships that may be tenured in Australia, and other possible countries to study. Load your own profile and obtain regular updates. www.jason.unimelb.edu.au/

