



[For staff](#)

[For the media](#)

[For alumni](#)

[For potential donors](#)

[For prospective international students](#)

> [Publications](#) > [UniSA News index](#)

UniSA News

A newspaper of the University of South Australia

February 2002 issue

[Extras](#) (additional online stories)

Regular sections

- [From the Vice Chancellor](#)
- [News in brief](#)
- [Five to nine](#)
- [Browserbriefs](#)
- [Events](#)
- [Classifieds](#)

Main stories

Team UniSA - more than a marketing coup

Extensive international and local media coverage made UniSA's sponsorship of a team in the Jacob's Creek Tour Down Under a promotional triumph. [full story](#)



Medici kicks of enrolment renaissance

From 7 January, online enrolment became a reality at UniSA as thousands of continuing students pointed and clicked their way into their new year's study using the new Medici system. [full story](#)

Indigenous assets hard at work over summer

While most 15-year-olds were enjoying the spoils of the summer school holidays, some of our finest young indigenous minds were hard at work in January at UniSA's Aboriginal Summer School for Excellence in Technology and Science (ASSETS) 2002. [full story](#)



Hawke Centre makes SA proud

The Hawke Centre's role in strengthening South Australia's international relations has been commended, with the centre awarded the SA Great Award for Education for 2001. [full story](#)

Social work pioneer recognised

Magill Campus' state-of-the-art lecture theatre previously known as H1-44 has been renamed the Marie Mune Lecture Theatre, in honour of one of South Australia's pioneers of social work education. [full story](#)



Other stories

[UniSA puts out a bushfire alert](#)

Engineers at the Institute for Telecommunications Research have been tracking down fires in the New South Wales bushfire disaster area using recently developed software that can find and count fires and determine what is fuelling them.

[McCleary succeeds Egen as Deputy Chancellor](#)

Alice McCleary is UniSA's new Deputy Chancellor, following Dagmar Egen's retirement after 10 years in the role.

[Is the work of school principals losing its appeal](#)

The number of school principals in Australia is dwindling and anecdotal evidence suggests that fewer teachers are applying for principal positions.

[Governor announced as patron-in-chief](#)

The Governor of South Australia, Her Excellency Marjorie Jackson-Nelson, has accepted an invitation from Vice Chancellor Professor Denise Bradley to become patron-in-chief of the Hawke Centre.

[Bowman brings rural health expertise to Whyalla](#)

Dr Scott Bowman started as the new Dean at the Whyalla campus this January, bringing with him an extensive knowledge of rural health education and indigenous issues.

[From Port Adelaide to City West](#)

After an association with UniSA and its antecedent organisations spanning five decades, Donald Langmead has called it a day, retiring from his position as Professor of Architectural History at the end of January.

[Yet another beginning - children starting school](#)

At the end of January thousands of five and six year olds started school, and found themselves experiencing something quite different from anything they had encountered before.

[Staff awards](#)

[Academic Board](#)

March 2002 issue of UniSANEWS

Closing date: 25 March 2002
Distribution: 15 March 2002
Copy should be sent via email
to unisa.news@unisa.edu.au

Copy should be sent by email to unisa.news@unisa.edu.au
or disk to UniSANEWS, Marketing and Development Unit, City West.
Include all related files, such as pictures, non-standard fonts (screen and printer), logos, other
graphics.

Editor:

[Charlotte Knottenbelt](#), ph (08) 8302 0578

Research and Events columns editor

[Karen Williams](#)

Design:

Visual Communications Consultancy
South Australian School of Art

Desktop publishing:

[Karen Williams](#)

Advertising:

External organisations wishing to advertise in UniSANEWS may contact KRL Media Services
ph (08) 8231 5433.

The views expressed in UniSANEWS are not necessarily those of the University of South
Australia or the Editor.

▲ [Back to top](#)



[For staff](#)

[For the media](#)

[For alumni](#)

[For potential donors](#)

[For prospective international students](#)

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

UniSA News

A newspaper of the University of South Australia

February 2002 Issue

Extras

[Solar car consortium wins Chancellor's seal of approval](#)

The South Australian Solar Car Consortium - a collaboration between UniSA's Schools of Advanced Mechanical and Manufacturing Engineering, Electrical and Information Engineering and Mathematics, Fremont-Elizabeth City High School, Seaton High School and the Regency Institute of TAFE - was recently acknowledged with a 2001 Chancellor's Award for Community Service.



[Program for SA's future business leaders](#)

Enterprising year 12 students from across South Australia are being invited to take part in an intensive program that will give them the low-down on how to run a successful business.

[Posthumous award acknowledges rural health trailblazer](#)

A leading light in rural health, UniSA pharmacist Felicity 'Flick' Mayfield has been posthumously awarded an SA Great Regional Award for her extraordinary contribution to pharmacy in country SA.

[Helping women to achieve their professional goals](#)

Women interested in improving their leadership skills can take advantage of a special program being run by UniSA's Human Resources Unit.

▲ [Back to top](#)

[For staff](#)[For the media](#)[For alumni](#)[For potential donors](#)[For prospective international students](#)[> Publications > UniSA News February 2002](#)

From the Vice Chancellor



Business Development at UniSA

Welcome back to 2002. I hope you enjoyed the celebrations for the festive season and the turn of the year. The year-long birthday party is over. As UniSA enters its second decade since being established as a University our sense of pride in our many significant achievements will continue.

This year, we look forward to continued success in all areas of the University, but particularly in our collaborative work with industry, government and the community through our increased strategic focus on business development.

The appointment of [Mark Hender](#) to the position of Executive Director, Business Development late last year has increased the University's capacity for strategic business planning, strategic alliance development and for growing the University's commercial income.

Mark will act as a mentor to the University's existing Business Development Manager network in the Divisions, Institutes, Schools and Research Centres, providing expertise for major initiatives crossing organisational boundaries. He will offer advice in relation to investment opportunities for the University and large project proposals. The establishment of the position also gives a focal point for major external clients seeking to do business with the University and for the central coordination of relationship management for the University.

The role of business development is to leverage the intellectual and physical capital of the University of South Australia to generate more income for the University. Business development works within the context of four University-wide strategies which must come together

to enable the creation of commercial value for the University:

- maximising income from the government and from available grants;
- establishing and maintaining a reputation as a quality research university;
- targeting research to areas of strength and developing commercial linkages;
- exploiting commercial opportunities for university capabilities.

The University's main commercial opportunities include:

- education services – including international programs and tailored training packages;
- contract research and development;
- consulting and advising; and
- commercialisation of intellectual property – including licensing, collaboration and joint ventures and spin-off companies.

UniSA's key challenges in taking advantage of these opportunities lie in better nurturing our existing relationships, building further alliances, leveraging our existing capabilities, managing our intellectual property, anticipating market developments and improving all processes related to business development. A 2002-2005 action plan has been developed with defined targets for addressing these key challenges.

As Government funds for both teaching and research continue to decline and competition from private providers of higher education accelerates, diversifying our sources of income is essential for the survival of the University. However, direct commercial value is not the only positive outcome of such business development activities. The work performed, knowledge gained and relationships built through these opportunities will help to:

- inform the direction of the University's academic profile;
- inform the University's curriculum;
- provide scholarships, prizes and work experience opportunities for our students;
- provide employment opportunities for our graduates;
- provide significant benefits to the community;
- increase the public's awareness of the University's products, services, capabilities and achievements.

I am confident the University's increased strategic focus on business development will result in a more coordinated and systematic approach to this core activity, providing greater value to the University, our customers, partners, and the wider communities we serve.

We are looking forward to another successful year for the University of South Australia in 2002.

[Professor Ian Davey](#)

Acting Vice Chancellor and President

[▲ Back to top](#)

[For staff](#)[For the media](#)[For alumni](#)[For potential donors](#)[For prospective international students](#)[> Publications > UniSA News February 2002](#)

News in Brief

New computer system opens up library resources

UniSA's library resources are now easier than ever to access, following the introduction of a new computer system this month.

The Voyager system – which has been installed at all three of South Australia's universities – allows for simultaneous searching of all three catalogues and direct access to electronic resources locally and worldwide.

Voyager was specially developed for large academic and research libraries and is used overseas at Cambridge and Princeton universities, as well as the CSIRO in Australia.

University Librarian, [Dr Alan Bundy](#), said the cross-institutional implementation of the new system would benefit library users.

"This continues the tradition of close cooperation between university libraries in SA," he said. "This has included sharing software developments, and the introduction of an efficient scheme which allows all students and university staff to borrow from all libraries in the three universities."

Environmental themes explored in exhibition

Three nationally renowned artists have created new works exploring the themes of ecological sustainability and the environment, for an exhibition opening this month as part of the Adelaide Festival at the UniSA Art Museum.

Lauren Berkowitz, Janet Lawrence and UniSA graduate Anthony Hamilton were each commissioned to create a new, major work for the exhibition Eden and the Apple of Sodom, which runs from 28 February until 6 April at the City West museum.

Exhibition curator and art museum director, [Erica Green](#), said the exhibition aimed to heighten awareness and appreciation of an increasingly vulnerable and sensitive environment.

Eden and the Apple of Sodom is the last exhibition to be held before the art museum closes for a major redevelopment.

"With a new, state-of-the-art University Art Museum gallery currently in its planning phase, we hope to be in a position at future festivals to showcase the very best Australian and overseas art," Green said.

UniSA staff members are invited to the opening of *Eden and the Apple of Sodom* at the UniSA Art Museum at 54 North Terrace on Thursday, 28 February at 4pm.

Eagle eye design scoops prize

A UniSA industrial design student has been awarded first prize in an international competition, for his 3D work in the design of a pair of 'Eagle-Eye binoculars.'

Fourth year student Kamil Rutkiewicz succeeded against a strong field of competitors to claim the US\$500 prize offered in the Fall 2001 SolidWorks Student Design Competition, a contest run by a US-based software company.

Rutkiewicz's design is unique in its simplicity, using one flexible piece of rubber to adjust the width of the binoculars rather than the usual two pieces. Applications for the binoculars are geared toward marine environments and the aesthetics reflect this.

Originally created for a university assignment where a product design had to incorporate a facet of nature, the binoculars have grip resembling fish scales, and make use of high-quality lenses developed in the US to enable undistorted vision above and through the surface of the water much like that of an eagle's vision, hence the name.

[▲ Back to top](#)



[For staff](#)

[For the media](#)

[For alumni](#)

[For potential donors](#)

[For prospective international students](#)

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

Five to nine



UniSA's dance troupe in the Survivors finale

Ten months of planning and preparation paid huge dividends at UniSA's 10th Birthday Staff Revue, *Survivors*, in November when the Royalty Theatre shuddered with the applause, laughter, hooting and hollering from a 600-strong audience of family and friends.



And the buzz continued at the after-party with more than 300 staff turning up at the Dom Polski Centre to rub shoulders with the stars and have their own brief moments of thespian abandon with some bump and grind on the dance floor and a few stunning karaoke performances.

As well as being a great night for staff, *Survivors* also raised \$7,000 for 'The Smith Family's Learning for Life Program'. The cheque was presented on 29 January and we have just heard that the money will have an important impact on the Whyalla community and our own campus up there.

At the presentation ceremony the Smith Family's general manager of operations in SA, Norman Ashton, announced that the money raised would go directly to the

establishment of a much needed Smith Family office in Whyalla. The office will be located at UniSA's Whyalla Campus, building a stronger relationship between two organisations that believe in the power and importance of education in people's lives and a stronger regional presence for the Learning for Life program in SA.

Although words, pictures and even the *Survivors* video (which is selling like hot cakes) can never match the special feeling on the night, I'll leave you with some comments about the whole *Survivors* experience from our people on both sides of the stage:



"I learnt more about UniSA in one night than I have in six months."

"I want to especially commend the student cast for their interludes. They were quite brilliant and very sharp in illuminating the trials and tribulations of being a student."

"I do not think you could overstate the benefits to the UniSA community from this activity."

"It made me feel good about our people and our place."

"*Survivors* was the ultimate in teambuilding exercises."

"Performing in *Survivors* was a highlight of my life."

And if it is really difficult to talk to Jeff Kasparian with a straight face these days – you can be assured that he can reprise his "Uncle Ian" performance at the drop of a hat – just ask him nicely.

Please email all leads, ideas and contributions for Five to Nine to [Gerry Clarke](#) or phone (08) 8302 0965.

▲ [Back to top](#)

[For staff](#)[For the media](#)[For alumni](#)[For potential donors](#)[For prospective international students](#)[> Publications > UniSA News February 2002](#)

Browser briefs

Versatility the name of the game

Whether you're looking for a film review, a map of Sweden, the name of the new CEO of AOL Time Warner, information about the Miranda ruling, or articles about forensic science, this database has it. You can search newspaper and magazine articles, books, pictures, maps, and television and radio transcripts. Electric Library Australasia is a full text database covering a wide range of subjects. Newspaper coverage includes all of the Murdoch publications, such as *The Advertiser* and *The Australian*, with a five year backfile available. Search either by using natural language or Boolean logic. You can choose to access either the Australian site, or the US site. Access is available for the UniSA community from either within or outside the University network. A very useful site.

www.library.unisa.edu.au/database/ela.htm

▲ [Back to top](#)

[For staff](#)[For the media](#)[For alumni](#)[For potential donors](#)[For prospective international students](#)[> Publications > UniSA News February 2002](#)

Classifieds

Advertising in the classifieds section is available to staff of UniSA. Email classifieds to unisa.news@unisa.edu.au

Accommodation

Three bedroom home near city available from July to December 2002. Suit academic on study leave. Fully furnished. Must be willing to take care of two small dogs. Very attractive rate for the right person. Phone Larry on (08) 8302 0261 or email larry.lockshin@unisa.edu.au

Visiting American professor seeks furnished unit from May to July 2002. Prefer close to CBD or near Mawson Lakes. Contact Leanne on (08) 8302 5791 or email [leanne.britcher@unisa.edu.au](mailto:britcher@unisa.edu.au)

Visiting Canadian professor and family seek three bedroom furnished house/unit from May to July 2002. Prefer close to CBD or beach. Contact Leanne on (08) 8302 5791 or email leanne.britcher@unisa.edu.au

Farewell message

After 21 years at the University I am calling it a day. As I handed in the keys to my office at Underdale on 1 February, I began to feel a little sad. I am looking forward to different and exciting challenges as I start another phase in my life. To my colleagues, working together has produced memories that I will always hold dear to my heart – some happy and a few sad ones. To all my University friends, may I say sincerely, thanks for the memories – Sandra Deakin, personnel officer from the Flexible Learning Centre at Underdale Campus

For sale

Nissan NX coupe with removable targa roof, 16" alloys (7 spoke), sheepskin seatcovers, rego, VGC \$11,000 ono. Phone Sam on 0411 786 638

Going overseas, must sell! Contact Barb or Lee on 8342 0563 for any of the following:
Computer iMAC 450 DV+, 128mb RAM, 20gig HD, built-in DVD player, two-year

warranty + HP 640c desk jet printer, \$1300

Mountain bike (Giant, Boulder) with suspension, krypto lock & lights, \$250

Washing machine (Hoover Gemini) heavy duty, \$190

Services

Al & Mike's Landscape Gardens and rubbish removal, no job too small. Free quotes, pen rates. 10% off for uni staff. Phone 0413 586 653 or after hours on 8265 2325

Wanted

General household furniture and component hifi system. Phone Adam on (08) 8302 0513 or email adam.barclay@unisa.edu.au

[▲ Back to top](#)

[For staff](#)[For the media](#)[For alumni](#)[For potential donors](#)[For prospective international students](#)[> Publications > UniSA News February 2002](#)

Team UniSA - more than a marketing coup

Extensive international and local media coverage made UniSA's sponsorship of a team in the Jacob's Creek Tour Down Under a promotional triumph.

Held over six days in January, the tour took all the action of the cycling odyssey through some of South Australia's most salubrious scenery and into the lounge rooms of 200 million people around the world.

But UniSA's involvement in Tour Down Under was more than a marketing exercise. It allowed staff and students to contribute to a major international sporting event, and gave the 400,000-strong local crowd a home-grown team to cheer for – and boy did they cheer.



UniSA's tour coordinator [Simon Matthias](#) was bowled over by the support shown for Team UniSA.



"Team UniSA was arguably the most popular team of the tour, with the tattoos and sun visors handed out by staff worn proudly by thousands," he said. "Another plus was the involvement of recreation management students in time-keeping, stage construction and media dispatching, and physiotherapy students who provided pre and post race treatment to the cyclists."

The staff marquee at the final stage was also a runaway success, with 200 people enjoying a barbecue, views of the race, and the chance to meet the riders. Matthias said plans were already under way to allow more people to attend in 2003.

With Olympic gold medallist Brett Aitken and Tour de France veteran Patrick Jonker on side, Team UniSA was tipped to do well from the start. However, after a promising first stage at Glenelg (where young gun Corey Sweet came second and picked up the most aggressive

rider jersey) a couple of unlucky crashes lowered the team's rank. Team manager, Michele Primaro, said the combination of young blood, experienced riders and local knowledge helped Team UniSA recover some lost ground.

"Local knowledge definitely helped us plan some tactics during the tour, especially the Barossa stage," he said. "The tactics we planned the night before brought Patrick Jonker from sixth to third overall – only 35 seconds behind eventual winner Robbie McEwen, with Russel Van Hout finishing second overall in the King of the Mountain."

Primaro said Tour Down Under's reputation had grown exponentially since its inauguration in 1999. "Tour Down Under is one of the most sought-after races on the international circuit for riders because the professional treatment they get is unbelievable," he said. "At the end of the day it's always 'we want to come back to Adelaide.'"

[▲ Back to top](#)

[For staff](#)[For the media](#)[For alumni](#)[For potential donors](#)[For prospective international students](#)[> Publications > UniSA News February 2002](#)

Medici kicks off enrolment renaissance

From 7 January, online enrolment became a reality at UniSA as thousands of continuing students pointed and clicked their way into their new year's study using the new Medici system.

After much anticipation, the University became the first in Australia to offer enrolment in both courses and classes through the web.

In a remarkably smooth first week, the system never reached its peak load. Medici 'enrolment buddies' – students trained to assist those enrolling on-campus in computer pools and barns – proved extremely helpful and were instrumental in the system's early success.

By the end of the first week, 2,000 students had enrolled, two thirds of these from off campus. Many of the students made use of phone and email help services.

It wasn't all clear sailing, however, with access problems rearing their heads in the second week. As enrolling opened for the second wave of students, enrolments banked up and the system overloaded. Other problems, such as username and timetable glitches added to students' increasing frustration.

Staff from Campus Central, the External Students Centre and the Medici team pitched in to minimise delays and by the end of the second week, more than 7,000 students had enrolled successfully, most from off-campus.

Enrolments came in from all over the world, and the majority of students found the process trouble-free and relatively simple.

In another first, students enrolled in their courses and classes at the same time – meaning no queuing for course allocations, no writing names on pieces of paper stuck to doors, no waiting to see if they got into the classes they wanted.

UniSA's Registrar, [Liz Watson](#), says UniSA understands that online enrolment is where things are heading.

"We recognise that the way ahead is in providing services that are personalised and convenient for people who lead busy lives," she said.

"Students today expect their university experience to be innovative, modern and efficient. UniSA is meeting these expectations with its online, accessible-from-anywhere student system."

Feedback from continuing students, enrolment buddies and staff ensured proceedings were even smoother when new students began enrolment on 29 January.

Thanks to the dedication of the Medici team, timetabling staff, enrolment buddies, Campus Central and the External Students Centre, UniSA's first ever online enrolment was a great success and things, as they say, will only get better.

[▲ Back to top](#)

[For staff](#)[For the media](#)[For alumni](#)[For potential donors](#)[For prospective international students](#)[> Publications > UniSA News February 2002](#)

Indigenous assets hard at work over summer

by [Thel Krollig](#)

While most 15-year-olds were enjoying the spoils of the summer school holidays, some of our finest young indigenous minds were hard at work in January at UniSA's Aboriginal Summer School for Excellence in Technology and Science (ASSETS) 2002.

Twenty-four of Australia's top exit year nine indigenous students, from all over the country, lived in at Prince Alfred College to hone their academic skills in technology and science. And for the first time, the work that South Australian and Northern Territory students carried out during ASSETS 2002 counted towards their Year 10 SACE Community Studies program.

Acting Chair of ASSETS [Leanne Smith](#) said ASSETS 2002 was enormously successful.

"The students take away so much from these programs. It gives them an insight into where education might take them," Smith said.

"And there are strong friendships forged and a heightened sense of self-worth."

It has been more than 10 years since UniSA determined to meet the challenges of an Education Department report that showed more than 50 per cent of indigenous Australian students dropped out of school after year 10. The University's response was to develop a program that made science and technology exciting and accessible.

According to Smith, recent evaluations of the program show that the level of participation in senior years of secondary school and then following on to higher education is higher among ASSETS students.

"Education is the vital element for success. It encourages self-confidence and independent thought, at the same time as building cultural awareness and pride," she said.

"The success of ASSETS goes well beyond the academic excellence that is achieved by these young people. It goes towards promoting personal strength and self-

assurance," she said.

The summer school was established in 1992 and each year since, has drawn together the top exit year nine indigenous students in a live-in educational setting in Adelaide. Rio Tinto, BHP Limited, Rotary, Qantas and State Education agencies support the program.

[▲ Back to top](#)

[For staff](#)[For the media](#)[For alumni](#)[For potential donors](#)[For prospective international students](#)[> Publications > UniSA News February 2002](#)

Hawke Centre makes SA proud

The Hawke Centre's role in strengthening South Australia's international relations has been commended, with the centre awarded the SA Great Award for Education for 2001.

Announced on 28 December, the purpose of the awards is to give recognition for outstanding accomplishment, with particular emphasis on contributions to SA's development and international recognition.

Hawke Centre director [Elizabeth Ho](#) said the award was praise for the centre's success in bringing nationally and internationally recognised luminaries to speak to the South Australian public.

"The award is a great honour, and recognises our public program which allows South Australians access to 'big issue' perspectives," she said. "It acknowledges that the calibre of speakers and debate that we have brought to SA has created national and international links, and attracted national broadcasts. The public outreach commitment of UniSA was also highlighted at the awards ceremony."

Ho said the award also recognised the international stature of the centre's patrons, with special mention at the awards ceremony going to national patron and Aboriginal leader, Professor Lowitja O'Donoghue, and international patron, Nelson Mandela.

"Patrons such as Prof O'Donoghue and Sir Ninian Stephen – who has been heading up war crimes trials in The Hague for the past decade – have definitely helped support the centre's politically bipartisan aim to strengthen democracy through informed debate and to affirm a civil society in Australia."

[▲ Back to top](#)

[For staff](#)[For the media](#)[For alumni](#)[For potential donors](#)[For prospective international students](#)[> Publications > UniSA News February 2002](#)

Social work pioneer recognised

by [Charlotte Knottenbelt](#)

Magill Campus' state-of-the-art lecture theatre previously known as H1-44 has been renamed the Marie Mune Lecture Theatre, in honour of one of South Australia's pioneers of social work education.

Marie Mune was the first Head of the School of Social Studies when the program in social work was transferred from the University of Adelaide to the South Australian Institute of Technology in 1966.

A former student of Amy Wheaton, Mune came to SAIT after gaining degrees in history, social work and psychology, being awarded a Catherine Helen Spence Scholarship, and working for many years as a social worker.

At the official opening of the newly-named lecture theatre, Mune said she was "overwhelmed and delighted" to lend her name to the theatre, thanking the School of Social Work and Social Policy's Dale Bagshaw and Assoc Prof Adrian Vicary, as well as other staff who recommended her name be used.

She says her main aim when she began at the helm was to develop a course that met the specific needs of social workers.

"I really wanted to focus on what social workers needed rather than offering a whole lot of subjects that were more geared to other disciplines," she says.

While Mune was pleased to be part of a successful push for more of an emphasis on vocational education, she says the value of general degrees should not be ignored.

"So many of the things I fought for are now standard practice," she says. "I argued for more of a vocational education for 20 years, but at that time you took for granted that the classics and language would be valued. What concerns me is that we may be heading from one extreme to the other."

At the same time, Mune has been pleased to see the development of more specialised

postgraduate courses in the School of Social Work and Social Policy since her retirement in 1991.

She is also satisfied with the evolution of social work theory, which has seen a shift from the 'diagnostic', Freudian approach that dominated Australian social work in the 1950s and '60s, to more of an emphasis on problem solving using a 'functionalist' approach.

"I think that social work has come down to earth," she proclaims. "It's not nearly as pretentious as it used to be, and like other human service professions, has become more respectful of the people who use its services."

[▲ Back to top](#)

[For staff](#)[For the media](#)[For alumni](#)[For potential donors](#)[For prospective international students](#)[> Publications > UniSA News February 2002](#)

UniSA puts out a bushfire alert

by [Geraldine Hinter](#)

Engineers at the Institute for Telecommunications Research have been tracking down fires in the New South Wales bushfire disaster area using recently developed software that can find and count fires and determine what is fuelling them.

The software is a significant improvement on existing available solutions and could greatly assist in the many aspects of fire prevention and detection, according to [Professor Bill Cowley](#), Director of ITR and leader of the small team that developed the software.

"The software can give fire authorities a good understanding of exactly what is happening because it pinpoints where and how many fires are burning, identifies what areas have been burnt and the areas that could pose a potential fire risk. Images can be sent to Country Fire Service headquarters on the internet to assist them in managing fire operations and reducing the risks associated with fighting fires," he said.

The software uses data collected by NASA's earth observation satellite called Terra, which has on board an instrument called Modis. ITR's tracking antenna and ground station, ASTRA, which can move quickly to track low earth orbit satellites as they pass over, picks up the signal from Terra and downloads data free of charge in a direct broadcast from Terra to the ground station.

ITR is a world leader in the research and development of demodulators, the high-speed units that receive data from satellites such as Terra. ERSDEM-2 is the most recent demodulator developed and made by the ITR. Unlike other demodulators that can only handle signals from one satellite, ERSDEM is designed to receive signals from many different remote-sensing satellites. One ERSDEM replaces a whole rack of conventional receivers and can successfully decode signals from American, Canadian, French, Japanese and Indian remote-sensing satellites.

ERSDEM-2 is now being sold to companies all over the world, including NASA where it is used at the Goddard Space Flight Centre, giving the ITR valuable income to

support its research programs.

"Our software can process the decoded data from ERSDEM-2 into images and have it available on the Internet within 30 minutes of the satellite passing over our ground station, and there are usually two passes each day," Professor Cowley said. "This makes it very useful not only for fire-related applications, but for environmental applications such as detecting oil slicks or algal blooms, and for assessing disasters such as volcanic eruptions, earthquakes and drought.

"The Modis decoding software automatically calculates where fires are burning with a good degree of accuracy, although if cloudy, we may not be able to get accurate readings. However, in the days of very high fire risk, we don't usually see much cloud.

"While it doesn't have great resolution, Modis has many spectral bands including visible colours like red, green and blue and a number of infrared bands. It's like having 36 different images with each of the bands producing a set of intensities. On the land we can look at how much green vegetation covers a certain area and track how it dies off and becomes brown, with the potential to become a fire hazard. Fires are relatively easy to detect because they produce a lot of heat and intensity in the infrared bands.

"Because we have our own ground station and equipment, we are ideally placed to supply this information for local environmental benefit. If we were doing this on a regular basis for the CFS, we would run our fire detection algorithm to work out where the fires are and summarise the fire pixels, the areas that are on fire. We are talking with the CFS to explore the possibility of setting up an agreement between the University and the CFS to supply this information for a small cost," Professor Cowley said.

ITR is also developing some good applications for the Modis software that could be used locally and nationally, providing important information to scientists and government organisations. These applications include finding areas rich in ore, weather forecasting, monitoring certain weather conditions, mapping, and determining yield predictions in the fishing, agricultural and forestry industries.

[▲ Back to top](#)



[For staff](#)

[For the media](#)

[For alumni](#)

[For potential donors](#)

[For prospective international students](#)

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

McCleary succeeds Egen as Deputy Chancellor



Photo: Sam Noonan

Up and away: Alice McCleary (left) takes over from Dagmar Egen (right) as Deputy Chancellor

Alice McCleary is UniSA's new Deputy Chancellor, following Dagmar Egen's retirement after 10 years in the role.

McCleary, who has sat on council and chaired the UniSA Finance Committee for several years, comes to the position with a wealth of business experience.

A director for international accountancy firm Deloitte Touche Tohmatsu, a national finalist in the 1997 Telstra Business Women's Awards, and a one-time 'covergirl' (of specialist tax journal, *Taxation in Australia*), McCleary is also national president of the Taxation Institute of Australia.

"I'm looking forward to doing all I can to help promote UniSA to the broader community, by highlighting the fantastic work being done, and the contribution it makes to our economy," she said.

At the same time, Dagmar Egen's enormous contribution to UniSA in its first decade will not be forgotten.

A member of the first UniSA Council formed in 1991, Egen is credited with helping to create the governance of UniSA and facilitating the amalgamation of the institutions that formed the University.

"I've really enjoyed my role as Deputy Chancellor," said Egen, an IT professional and founder of ASPECT Computing in SA, who was named a Member of the Order of Australia on last year's Queen's Birthday honours list.

"It has been very satisfying to see the University overcome some tough times – both financially and in its quest to gain credibility as a new university – to where it is now, without a doubt, the most successful post-Dawkin university."

[▲ Back to top](#)

[For staff](#)[For the media](#)[For alumni](#)[For potential donors](#)[For prospective international students](#)[> Publications > UniSA News February 2002](#)

Is the work of school principals losing its appeal?

by [Geraldine Hinter](#)

The number of school principals in Australia is dwindling and anecdotal evidence suggests that fewer teachers are applying for principal positions.

[Associate Professor Patricia Thomson](#) from the School of Education is the winner of an Australian Research Council grant to examine the declining supply of principals in Australia. Dr Thomson, who is chief investigator for the study, is also Deputy Director of UniSA's Centre for Studies in Literacy, Policy and Learning Cultures.

Other researchers involved in the study are Associate Professor Jill Blackmore from Deakin University and Professor Judith Sachs from the University of Sydney.

The researchers will investigate and map the extent and nature of the problem of principal supply in Australia; explore the combination of factors that influence choices about applying for the principal position; identify positive factors representative of leadership work; and consider how race, gender, ethnic background and locality intersect to inform both career choices and local selection.

"Based on these findings, we will develop a repertoire of research methods that will lead to the production of national data on recruitment, selection and induction, and produce innovative models of professional development and richer pictures of the role of principal," Dr Thomson said.

"Our study will consider the different and common aspects of the state, Catholic and independent school systems; the different sectors including early childhood, primary, secondary and area schools; their location; and different schooling types such as disadvantaged or specialist schools, that influence the career choices of teachers.

"We anticipate that the findings of this research will be of significant benefit to systems and professional organisations of principals," she said.

Dr Thomson is both a mentor to potential principals and a spokesperson on issues for

practising principals. She is an ex-school principal, ex-president of the South Australian Secondary Principals Association and a former executive member of the Australian Principals Association.

[▲ Back to top](#)

For queries relating to links contact: [UniSA Webmaster](#) | [Disclaimer](#) | [Copyright \(c\) 2000](#) | Latest content revision: October, 2002



[For staff](#)

[For the media](#)

[For alumni](#)

[For potential donors](#)

[For prospective international students](#)

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

Governor announced as patron-in-chief



The Governor of South Australia, Her Excellency Marjorie Jackson-Nelson, has accepted an invitation from Vice Chancellor [Professor Denise Bradley](#) to become patron-in-chief of the Hawke Centre.

The Governor joins six other illustrious patrons including Nelson Mandela, former Governors General Sir Zelman Cowen and Sir Ninian Stephen, Professor Lowitja O'Donoghue and national business leaders Sir Eric Neal and Imelda Roche.

"We are delighted to be able to make this announcement," said the centre's director, [Elizabeth Ho](#). "As the most distinguished representative of the State of South Australia, Her Excellency's patronage of the Hawke Centre is deeply appreciated, and we very much look forward to her presence at centre events."

[▲ Back to top](#)



[For staff](#)

[For the media](#)

[For alumni](#)

[For potential donors](#)

[For prospective international students](#)

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

Bowman brings rural health expertise to Whyalla



Photo: Whyalla News

Dr Scott Bowman started as the new Dean at the Whyalla campus this January, bringing with him an extensive knowledge of rural health education and indigenous issues.

He replaces Associate Professor Jim Harvey who retired in December after seven years as Dean of the campus. Harvey led many programs that developed Whyalla's reputation as the State's key centre of higher education for rural and regional students.

Dr Bowman (pictured) came to UniSA from Charles Sturt University where he was Associate Professor and Head of the School of Clinical Sciences. Before moving to Australia he led the Department of Radiography and Imaging Science at Lancaster University in England where he was also Chair of the Faculty of Health Science and Community. In this capacity he was involved in the development of regional health services in one of the UK's more disadvantaged regions, Cumbria.

Most recently he has been working on the design of postgraduate courses using distance education delivery, a project on indigenous mental health and rural nursing programs.

Announcing his appointment, Vice Chancellor Professor Denise Bradley said she was delighted to welcome Dr Bowman, whose experience both at Charles Sturt University and internationally would be a vital ingredient in the continued success of the campus.

"In Dr Bowman we have a campus leader who has embraced innovative learning approaches through the development of distance programs for postgraduates and who has specialist knowledge of education programs in rural health," Professor

Bradley said.

"Given Whyalla's key role as the home of the South Australian Centre for Rural and Remote Health, we believe Dr Bowman's experience will be an asset."

[▲ Back to top](#)



[For staff](#)

[For the media](#)

[For alumni](#)

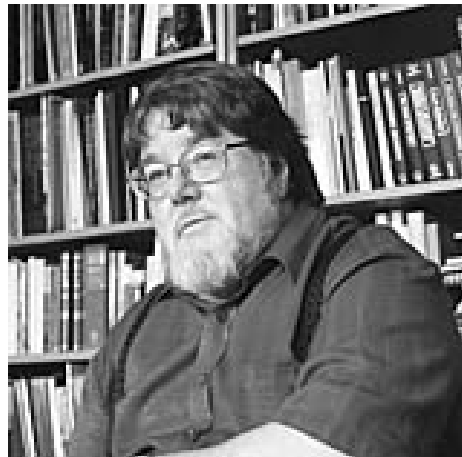
[For potential donors](#)

[For prospective international students](#)

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

From Port Adelaide to City West

by [Charlotte Knottenbelt](#)



End of an era: Don Langmead hangs up his hat after a 51-year association with UniSA

After an association with UniSA and its antecedent organisations spanning five decades, Donald Langmead has called it a day, retiring from his position as Professor of Architectural History at the end of January.

In 1950 when he entered Adelaide Technical High School as an 11-year-old, Langmead began a journey that would see him become an international authority on Dutch modern architecture, author of 10 books and scores of articles, and mentor to about 2,000 students.

He says that the journey would not have been possible without the institution's history of commitment to equal opportunity.

"This University enabled a working-class boy whose father was a truck driver for the Port Adelaide Corporation to carve out a professional career," he says.

"I think the University was very important in making quality secondary and of course tertiary education accessible to the wider community – and it still is, providing access for low socio-economic groups and bringing education to people living in remote regions. That's what makes the UniSA so important – it really is the people's University."

Langmead considers his best academic work to have been done since 1995, when he was asked to build the (then) Faculty of Art, Architecture and Design's research and research education profile.

With others, he established doctoral research programs in what is now the Louis Laybourne Smith School of Architecture and Design, and the SA School of Art. He also initiated Masters degrees by research in both schools, allowing Masters students to submit artefacts or written theses as research outcomes.

Langmead also presided over the development of the Architecture Archive, building it from a fine collection donated by Adjunct Professor Donald Leslie Johnson in 1990. Thanks to many more generous contributions, it has grown into a unique resource with a commercial value of almost two million dollars, and inestimable worth as a research tool, forming a core part of the revitalised Centre for Settlement Studies.

While he is using some of the extra time afforded by retirement with increased church activities and tending his veggie patch, Langmead has not severed all ties with UniSA, and will return as an Adjunct Professor.

"After 51 years it would be a shock not to be involved with UniSA at all," he laughs.

"This way I can continue my research – I just won't have to attend committee meetings!"

[▲ Back to top](#)



[For staff](#)

[For the media](#)

[For alumni](#)

[For potential donors](#)

[For prospective international students](#)

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

Yet another beginning - children starting school



A teacher asking a child why they were at school got the following response: 'I don't know, but I thought you knew'.

At the end of January thousands of five and six year olds started school, and found themselves experiencing something quite different from anything they had encountered before.

As they struggle with new people, new places and new ideas, they are also coping with strange situations such as assembly, the confusion of unfamiliar toilet arrangements and regimentation of body functions, with their fears of being last or left behind, or worst of all left out.

During the first six months at school they find themselves more controlled and often lament the lack of choices and free time – they wish they had more time, especially for self-chosen activities like play. School means less time for children to play, and play is really important in their lives. It is not unusual to hear children say, "I wish I had more time to play".

Many children do not understand why they are at school nor what is going on. A teacher asking a child why they were at school got the following response: "I don't know, but I thought you knew". Children describing maths lessons said, "We stack things up with little sticks". One researcher asked children what they would be doing when they went to school, and one child replied, "I'll be drawing around a potato".

Children take to school with them a set of expectations about what will happen there but what they expect is often not what they find. They expect that they will make friends and that the teacher will also be their friend.

They expect that teachers will be patient and sympathetic, that teachers will smile at them and will make them feel better if they get hurt or feel unwell. Unfortunately however, many children often have unmet expectations and unfulfilled longings during their first six months at school.

Parents can help children have a successful start at school by spending extra time talking with and listening to them in these first few months. When we listen to children, they tell us what is important in their lives and at this time they especially have a longing to be heard. We need to talk to children in a way that is not interrogating or giving advice – just two people who care about each other, talking about whatever comes up, and really listening. This type of talk connects parents to their children and ensures that we are looking after their emotional well-being. After talking with them we need to allow them time – time to process their day and experiences, time to think about the conversation they have had with us, time to just be.

After each school day, it is likely that young children will be tired – physically, emotionally and mentally. This can be a trying time for parents, with children who are out of sorts and not their usual selves. But a little patience and understanding will make the transition to school a whole lot easier for everyone.

So in that important first six months what can parents do to assist children through the process? Here are some suggestions:

- talk with children
- tell them stories about your teachers and your school days
- listen to their stories – their conversation will give you clues about how they are coping, what they understand and whether or not their expectations are being met
- recognise that they will be tired
- provide children with time alone to process the day
- provide children with time to play to act out some of their issues
- provide children with one-on-one time with you without distractions.

[Anne Glover](#), senior lecturer, and [Donna Broadhurst](#), research administrator, both from the de Lissa Institute of Early Childhood and Family Studies.

[▲ Back to top](#)

For queries relating to links contact: [UniSA Webmaster](#) | [Disclaimer](#) | [Copyright \(c\) 2000](#) | Latest content revision: October, 2002



[For staff](#)

[For the media](#)

[For alumni](#)

[For potential donors](#)

[For prospective international students](#)

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

Staff Awards

Chancellor's Awards for Community Service

Winners

South Australian Solar Car Consortium

from the Schools of Advanced Mechanical and Manufacturing Engineering, Electrical and Information Engineering and Mathematics, in partnership with Fremont-Elizabeth City High School, Seaton High School and the Regency Institute of TAFE. Team members: (staff) Peter Murphy, Peter Pudney, Wasim Saman, Raelene Wendelborn, Alan Young and (students) Neil Coffey, Mark Ford, Nigel Fox, Gregg Hewton, Gregory Indriksons, Chia Hui Lee and Jayaram Selvaraju

Nicholas Procter

from the School of Nursing and Midwifery, in partnership with NESB communities, mainstream mental health workers and refugees and asylum seekers released from mandatory detention centres for his project, Community Education in Transcultural Mental Health

Jim Dollman and Associate Professor Kevin Norton

from the School of Physical Education, Exercise and Sports Science, in partnership with the Salisbury City Council for their Games Out of School Hours (GOSH) Research Project

Experiences and Perceptions of Volunteering in Indigenous and Non-English Speaking Background Communities Team

from the School of Social Work and Social Policy and the Unaipon School, in partnership with Volunteering SA. Team members: Harry Savelsberg, Deirdre Tedmanson, Lorraine Kerr and Sydney Sparrow

Helen Bradley

from the School of Nursing and Midwifery, in partnership with the Nganampa Health Council for her Aboriginal Health Worker Field Visits Project

The Polymer Science Sector Team

from the Ian Wark Research Institute in partnership with senior secondary schools and CSIRO. Team members: Eric Capelle, Dr Namita Roy-Choudhury, Dr Stephen Clarke, Dr Naba Dutta, Nguyen Duc Tran, Chris Embery, Yan Gao, Christina Koutlakis, Dr Milena Ginic-Markovic, Assoc Prof Jani Matisons, Rosalind Ma, Nov Markovic, Maria Provatas, Kim Anh Thi Ngyuyen, Edgar Torres and Dr Leanne Britcher

Mount Gambier Nursing Project Team

from Nursing, Whyalla, in partnership with the South East Regional Development Board and the South East Institute of TAFE. Team members: Grant Sharples, Joy Penman and Sharon Kilpatrick

Special Commendations

Professor Freda Briggs

from the de Lissa Institute of Early Childhood and Family Studies for her involvement with media to disseminate research findings

Broken Hill Line of Lode Project

from the Louis Laybourne Smith School of Architecture and Design in partnership with the Line of Lode Association. Team members: (staff) Christine Landorf and (students/ recent graduates) David Manfredi, Adam Walker, Angus Barron, Steve Kelly and Dario Palumbo

Students in Free Enterprise UniSA Team

in partnership with the Seaton North and Blackwood Over 50s Club.

Team members: (all students) Dan Phuong, Ricky Lee, Jackie Carypidis, Sarah Dobie, Alicia Spirat, Natasha Harris, Hayley Richardson, Michael Coxon, Matthew Holland, Andrew Noble, Warren Veljanovski, Joseph O'Grady, Annett Johannessen, Cheryl Sedun and Sarah Tucker

Angela Berndt

from the School of Occupational Therapy for her community presentations on older driver safety

Vice Chancellor's Awards for General Staff Excellence

Winners

Nerida Ewart

Coordinator: Marketing and Alumni, Division of Business and Enterprise

Erma Ranieri

Client Services: Team Leader, Human Resources

Sandra Ray

Executive Officer, Ian Wark Research Institute

Jason Watson

Legal Officer, Research Services

Brain Drain 1 and 2 Team

Gerry Clarke, Yvonne Clark, Shona Hughes, Chris Gill, Kathy Dodds, Sheila Bailey, Kylie Pinnington, Rosemary Luke, Juris Wulfius and Dianne Van Eck

Client Services, ITSU and Property Unit Project Managers

Mike Ashley, Matt Eden, Son Chhoy, David Higgs, Ben Maddock, Francis Chan, Peter Hastings, Michael Heath, Michael Ayliffe, Ray Stradwick, Henry Sukhinin, Sandro Parisi, Ronan Bernard, Mark Lovell, Jeannie Pope, Christina Coleiro and Sara Lynds

Division of Business and Enterprise IT

Ann Thomas, Shawn Carpenter, Troy Schuster, Angelo Pace, Rebecca Wang, Martin Whiteside and Damien Haese

Information Search Methods Project

Sherron Hunter, Carole Gibbs, Stephen Leahy and Irene Doskatsch

Special Commendations**Grazia de Palma**

Administrative Officer, Research Services

Rob Hunter

Administrative Officer, South Australian School of Art

Josephine Tidnall

Administration Assistant, Aboriginal Research Institute

Planetarium Crew

Jane Brooks, Paul Curnow, Michael O'Leary, Christine Moore, Helen Reid and Wayne Looker

Senior Managers and Research Team (SMART)

Bronte Cerny, Anne Chester, Rachel Clements, Don Di Matteo, Pam Good, Katrina Keith, Klaus Kilov, Catherine Nairn, Avonne Newton, Wendy Spurrier and Anthony Stevens

[▲ Back to top](#)

For queries relating to links contact: [UniSA Webmaster](#) | [Disclaimer](#) | [Copyright](#) (c) 2000 | Latest content revision: October, 2002

[For staff](#)[For the media](#)[For alumni](#)[For potential donors](#)[For prospective international students](#)[> Publications > UniSA News February 2002](#)

Academic Board

The following was noted at the November 2001 meeting of the Academic Board.

Offshore Teaching Remuneration Policy

The Pro Vice Chancellor (Business and Enterprise), [Prof Kevin O'Brien](#), delivered a presentation on the University's proposed new Offshore Teaching Remuneration Policy.

Over the past five years the University's involvement in offshore teaching has increased significantly, to now boast over 5,900 offshore students.

When the University first started teaching offshore, much of the teaching was resourced through established staff working above their normal workload for additional contract payments.

With the rapid growth of offshore programs, this teaching has become our core business, and in some Divisions key staff members are increasingly required to teach offshore several times a year, which means that the existing resourcing model now presents risks for the University.

The demands on staff arising from this extra commitment has raised increasing concerns across the University.

The new Offshore Teaching Remuneration Policy will bring most offshore teaching within workload, and seeks to provide a consistent approach to the setting of fees for above workload offshore teaching.

It recognises the potential difficulties facing some Divisions in managing the change from above-workload to in-workload teaching.

As offshore teaching is brought into workload there will be a rise in establishment staff numbers, leading to better management of workloads both on and offshore.

In addition to salaries, other remuneration and reimbursements allowed under the

University's Travel Procedures, an offshore Teaching Allowance of up to \$2,000 will be paid to staff teaching offshore as part of their normal workload for each course delivered.

Divisions, Research Institutes and Whyalla will have the discretion to set and manage fees, and consistent workload formulae will be applied to offshore and onshore teaching.

All payments made under the Offshore Teaching Remuneration Policy will need to be reported to the Executive Director Finance and Resources annually.

Quality Assurance and Improvement

Academic Board approved in-principle a new Quality Assurance and Improvement: Programs, Courses and Teaching Arrangements Policy, on the understanding that the evaluation procedures be amended to incorporate guidelines to protect confidentiality and ensure that the collection of student data is not carried out by staff who teach a particular course.

The new policy provides a framework for regular and systematic review of matters related to the quality and viability of academic programs, and in many ways represents a return to past conventions associated with program review.

External Moderation of Honours Programs

A number of amendments were approved to the Honours Programs Policy (A42), and a new Code of Good Practice: Research in Honours Degrees and Degrees with Honours was also approved for introduction in 2002. The changes to the existing Honours Programs Policy include, inter alia, the following:

- clarifying the arrangements for determining the eligibility of candidates for honours in double degrees, where one of the constituent degrees is a degree with honours;
- providing that a supervisor must be appointed for each honours thesis;
- incorporating a requirement that at least one external examiner must be appointed for every honours thesis in honours degrees and degrees with honours where the research component is 18 units or more;
- introducing a stipulation that no supervisor be appointed as an examiner of an honours thesis;
- introducing as a matter of policy the concept of moderation in honours degrees and degrees with honours;
- introducing new resubmission and appeal arrangements.

[Revised Assessment Policy and Procedures Manual](#)

A revised Assessment Policy and Procedures Manual for 2002 was approved, and will be distributed by the Registry to all academic staff before the start of Semester 1.

[Program Development](#)

The following new joint program between the School of International Business and the School of Advanced Manufacturing and Mechanical Engineering was approved:

- Bachelor of Management (Logistics and Supply Chain Management) in Singapore.

[Peter Cardwell](#)

Executive Officer

[▲ Back to top](#)

[For staff](#)[For the media](#)[For alumni](#)[For potential donors](#)[For prospective international students](#)[> Publications > UniSA News February 2002](#)

Our people - Tracy Bretag



Out of the comfort zone

I was arrested today. It seems strange, almost surreal to write that. I am not a professional activist and I have never organised a protest before. However, for months now, I have agonised about what could be done to help the asylum seekers in the various detention centres around Australia.

When the Woomera detainees began their hunger strike it seemed to me to be a desperate cry for help. When some hunger strikers sewed their lips together, the muted cry became louder still. That many children had also had their lips sewn together, did not appear to me to be an act of "barbarism" as Philip Ruddock has described it. Rather, it was a powerful symbol of utter desperation.

I continued my privileged life of caring for my own children, going to work and watching the evening news. But when I read that detainees in other detention centres were embarking on hunger strikes to show support for the Woomera detainees, I knew that this was a form of support that I too could offer. Better than that, I could encourage other Australians to do the same.

I called on friends for technical support and within an hour, <http://www.australianscare.org> was online, heralding a call to action for Australians in every state to fast for 48 hours, from 12.01am on the Australia Day public holiday. I spent the rest of the next day sending press releases, but was disappointed that no one called me back. I blamed the long weekend but wondered if nobody cared. I decided that going to

Woomera for the start of the hunger strike would offer the best chance of getting the message out. I had a simple vision. I hoped to achieve two things – to gain media coverage of the hunger strike so that sympathetic others might show support too, and to demonstrate to the refugees in the detention centre that Australians cared. I wanted to say, "You're not alone". I wanted them to know that we understood their desperation. I wanted to give them hope. Naively, in our free society, I thought this would be simple.

I was completely unprepared for the antagonism of the Australian Protective Service Officers. They treated us (my friend and I – just two people) with undisguised disdain and refused us entry to the inner perimeter fence. The next day we returned to the site with our banner – National 48-hour hunger strike in support of asylum seekers – which we put on the outer fence.

Keeping in mind Mahatma Ghandi's model of passive protest, we had agreed that we would walk as far as possible, but not offer any physical resistance. We made it about three steps before the officers tried to block our paths. We tried to continue. The officer in charge repeatedly grabbed my arm in a vice-like grip, despite my protests that he was hurting me. I continued until this same officer placed me under arrest and I was escorted to a van for transportation to the police station. We were just ten metres into the inner perimeter, and the detainees could not have seen us.

Now with the fasting over, both for the Woomera detainees and for us, there is still a sense of unease. Best efforts from negotiators have averted disaster this time, but for those isolated people in the middle of the desert, real freedom and the chance for a normal life must seem like a mirage.

[Tracey Bretag](#) is a lecturer in International Business at UniSA. On her trip to Woomera she also tried to leave flowers for the refugee in Port Augusta Hospital, and was told they probably would not be passed on.

[▲ Back to top](#)



[For staff](#)

[For the media](#)

[For alumni](#)

[For potential donors](#)

[For prospective international students](#)

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

Research Update

Below is a list of new grant and fellowship opportunities that have become available.

For 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 Fellowship & Award Opportunities <http://www.unisa.edu.au/orc/grants/fellowships.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 Grants

Discovery – Projects

Aims to support excellent fundamental research by individuals and teams; assist researchers to undertake their research in conditions most conducive to achieving best results; expand Australia's knowledge base and research capability.

www.arc.gov.au/ncgp/discovery/projects/default.htm

Internal closing date 18 February 2002

External closing date 8 March 2002

Linkage – International

Aims to provide funds to build strong ongoing collaborations between research groupings or centres of excellence in Australia and overseas, involving the exchange of researchers at both senior and junior levels; strengthen international research experience for junior researchers at both postdoctoral and postgraduate levels; and enhance collaborations among senior researchers.

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

Fellowships

Internal Closing Date 4 March 2002

External Closing Date 22 March 2002

Awards

Applications may be submitted to the ARC at any time during the year

Linkage-Infrastructure

Aims to encourage institutions to develop collaborative arrangements among themselves, across the higher education sector and with organisations outside the sector, in order to develop research infrastructure

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

Internal closing date 8 April 2002

External closing date 29 April 2002

Heart Foundation

Grants-In-Aid

Applications are invited for financial support for research in the study of cardiovascular disease and related disorders. May be pursued as an investigation in basic, clinical or public health research.

www.heartfoundation.com.au

Internal closing date 27 March 2002

External closing Date 2 April 2002

National Health and Medical Research Council

Project Grants

NHMRC Project Grants are available to all researchers based in Australia working in any field relevant to health. At least one of the chief investigators must have an Australian citizenship or permanent residency. The duration of most project grants is three years.

Internal closing date 15 February 2002

External closing date 1 March 2002

International Grant Opportunities

Lifebridge Foundation

Support is provided for projects in the following areas: arts and culture; youth/ education; environment; science; community service; world goodwill; and interdimensional.

www.lifebridge.org

Applications accepted continuously

New Fellowship & Award Opportunities

Stuart Leslie Bird Research Awards 2002

Established in 1997, this national award funds the research work of postgraduate students in Australia, enabling them to participate in essential fieldwork and attend scientific conferences.

Typically, grants of \$500 to \$3000 will be awarded for research and up to \$500 for conferences.

www.birdaustralia.com.au/leslie

Internal closing Date 22 March 2002

External closing Date 29 March 2002

[▲ Back to top](#)

[For staff](#)[For the media](#)[For alumni](#)[For potential donors](#)[For prospective international students](#)[> Publications > UniSA News February 2002](#)

Tribute



Sadly Missed:
Professor Lindsay
Barker

Emeritus Professor Lindsay Barker

Professor Lindsay Barker was a larger-than-life figure in Australian education. He achieved a Master of Science, a Bachelor of Education and a PhD in educational administration.

Originally a metallurgist, Lindsay (pictured) moved into education in the 1950s, working at the Footscray Institute of Technology and then the Darling Downs Institute of Advanced Education before becoming the first Vice Chancellor of the University of Southern Queensland (USQ) in 1989.

A pioneer in offshore education, Lindsay established a strong presence in Asia for USQ, and seized the opportunity provided by IT to develop new ways of delivering education.

Lindsay first came to UniSA in 1995 as a semi-retired consultant and Adjunct Professor in the International Graduate School of Management, working on distributive online education. In 2000 I asked him to step in as Acting Head of our School of Marketing, and his semi-retirement quickly became full time work as he lent his talents to reshaping the school.

Lindsay was a member of the Division of Business and Enterprise's Executive team, where his experience, pointed analysis and vision were invaluable. In planning days, often the bane of organisational existence, we would regularly use Lindsay as a facilitator and his contributions were always productive. Lindsay's support and wisdom were invaluable within the division, and his regular input will be sorely missed.

A few days before his sudden death on Wednesday 12 December, Lindsay remarked to me how proud he was of his

school's achievements and how he was looking forward to building on those achievements. It is our great loss that he will not be able to take part in that future.

Lindsay was very fond of Gilbert and Sullivan's *Mikado*. The Mikado sings (in a deep bass voice) 'My object all sublime, I shall achieve in time ...'. Somehow, to those of us who knew Lindsay and had the pleasure of working with him, these lines seem entirely appropriate.

[Professor Kevin O'Brien](#)

Pro Vice Chancellor Business and Development

[▲ Back to top](#)