

# ADELAIDEAN

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NEWS FROM THE UNIVERSITY OF ADELAIDE

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## Philippines higher education reform: key contribution by local academic

THE UNIVERSITY OF ADELAIDE is making a major contribution to the reform of higher education in the Republic of the Philippines through a research consultancy being led by Associate Professor Bob Cannon from the Advisory Centre for University Education (ACUE).

The Government of the Philippines, the Asian Development Bank and the World Bank are collaborating in a policy review of education and training in the Philippines. Covering public and private basic and higher education, as well as skills training, the study is one of several policy reviews that will be considered by the new Philippines administration.

"It is particularly gratifying to be invited by the Asian Development Bank to undertake this important work," Associate Professor Cannon said.

"The award of this research consultancy, worth \$56,000, is partly in recognition of the quality of the work completed for the Bank last year in a study which examined the impacts of Bank-funded training and education in Indonesia, and partly a recognition of the relevance of the experience of Australian higher education for the developing and rapidly changing systems in the region.

"The number of Australian consultants engaged by the Bank in a variety of fields, in relation to the size of our system, is really quite striking and an indicator of the quality of services provided," he said.

Higher education in the Philippines has traditionally been provided largely by private institutions. In 1980, 80% of tertiary students were enrolled in a variety of types of private colleges and universities with virtually no public subsidy. Over the last two decades, public higher education has been expanding, led by the proliferation of State Colleges and Universities.

"There are concerns regarding the efficiency of the expanding State sector, the equity effects of highly subsidised public education, and the possibility that public provision may be crowding out private provision," Associate Professor Cannon said.

"There are also concerns that public regulation of private higher education may be inappropriately tight, especially in curriculum matters."

Bob Cannon's task, assisted by senior Filipino academics and officials, ADB staff and consultants, includes an analysis of the relative efficiency of different types and sizes of public and private institutions of higher education, an analysis of the quality of institutions, the impact of the expansion of public higher education on private institutions, an assessment of whether the expansion of public higher education has led to increased equity of access for economically disadvantaged students, and consideration of whether government regulation of the curricula of private institutions of higher education should be relaxed.

"All this has to be rolled up in five weeks into recommendations on policy options that are available to the government to improve efficiency, quality and equity in higher education," he said.

## More students to be eligible for Adelaide University entry

ENTRY to the University of Adelaide will be opened to many more students following the University's decision to broaden substantially the range of Year 12 subjects accepted for entry.

The University will soon announce the results of a major review of entry policy, but it has also decided to make an immediate change, effective for entry in 2000.

The decision has the strong support of secondary school principals.

The change expands the number of Higher Education Selection Subjects that the University accepts for entry to a wide range of courses. Previously, the University required four PES subjects for entry to most courses. For entry in 2000 and beyond, the University will accept all PES and PAS subjects for entry to a range of courses—from Arts, Commerce and Law to Health Sciences and Medicine.

The change means that a large number of South Australian students previously excluded from study at the University of Adelaide will now be eligible.

Rural students will benefit most from the change, given the often limited range of subjects available in some country schools.

The Vice-Chancellor, Professor Mary O'Kane, said the University would continue to talk with the

school systems about the character of subjects for university entry, to smooth the transition from school to higher education.

"The widening of the list of subjects for entry to the University of Adelaide is a positive step which will benefit students and the University," she said.

The President of the South Australian Secondary Principals Association, Mr Terry Woolley, welcomed the move.

"State school secondary principals welcome the University's decision to recognise a wider range of Year 12 students' achievements and learning styles in its entry requirements," he said.

"We look forward to ongoing dialogue between the University and secondary principals about how we can strengthen even further the connections between our two sectors."

The Chairperson of the Association of Principals of Catholic Secondary Schools, Mr Peter Daw, also applauded the initiative.

Mr Daw said Catholic schools supported moves which provided students with additional options and increased access to tertiary study.

Mr Ken Webb, the Chair of Secondary Heads of the Independent Schools Board, welcomed the

flexibility the new arrangements would offer students.

"These changes recognise the diversity of young people's schools experiences and have the support of ISB Principals," he said.

"The University is commended for its efforts in seeking the input of Principals in each of the three schooling sectors when making these changes. Such an approach enhances the quality of educational offerings in this State and is of direct benefit to South Australian students."

Courses to be covered by the new rules include Arts, Arts/Music, Commerce, Design Studies, Economics, Economics/Finance, Finance, Health Sciences, Law Studies (in combination with the above courses), Medicine and Surgery. Some of these courses will require one PES or PAS in certain subject areas.

Courses that will continue to accept four PES only include Agricultural Science, Biomedical Science, Biotechnology, Computer Science, Dental Surgery, Engineering, Environmental Science, Exploration Geoscience, Finance/Mathematical and Computer Science, Mathematical and Computer Science, Molecular Biology, Science and Law Studies combined with any of the above degrees.

—David Washington



Robert F Furchgott of the State University of New York, Brooklyn, has won the Nobel Prize in Physiology and Medicine for his discovery of nitric oxide as a signalling molecule in the cardiovascular system.

The University of Adelaide's Professor Ivan De La Lande

from the Department of Clinical and Experimental Pharmacology was also prominent in the area of blood vessel research in the late 70s and 80s.

The picture above shows Professor Furchgott on a visit to Professor De La Lande and the Department of Clinical and Experimental Pharmacology in 1983.



## Change and decay in all around I see. But...!

"Wherever I go in the realm of higher education, I find institutions and governments preoccupied by problems", said Lord Dearing when delivering the Menzies Oration at the University of Melbourne recently. Lord Dearing, who chaired the National Committee of Inquiry into Higher Education in the UK, is well qualified to comment on the 'realm of higher education'.

In delivering the Address at the recent Golden Jubilee Celebration for our 1948 graduates, Sam Jacobs AO QC, former Deputy Chancellor, long-serving Chair of the Finance Committee and member of Council, gave a splendid overview of the issues our University has had to deal with over the last fifty years. He focussed particularly on changing financing arrangements for Australian institutions and voiced his hope that the University of Adelaide would not slip into mediocrity as a consequence of poor responses to current funding pressures.

"But", says Lord Dearing, "there is also opportunity for those who have the vision and enterprise to see and take it.

"Change always creates opportunities; in our case, it is not merely the opportunities from increasing national demand from our traditional students but also from the growing practice of postgraduate and lifelong learning; the progressive emergence of the global corporation and of the global economy; the development of higher education as an internationally tradeable service industry, and the emerging opportunities from communications technology as we progress towards the adoption of broadband networks during the next decade.

"In addition, there are the opportunities that arise from the reality that an economy such as that of Australia can expect to prosper in the long term only by providing the research infrastructure through its universities to attract, sustain and retain knowledge-based, research-based industry and commerce.

"Surely a strong research-oriented university, with a mind to do so, can draw on that sustaining State investment in its own intellectual research capital to add to its income."

Lord Dearing has also provided some thoughts (see *The Australian* 14 Oct) on the characteristics of a university "that aspires to be among the 50 of the world's first rank in teaching or research". As our Director, Alumni, Geoff Sauer points out, Lord Dearing's ideas in this regard sound rather like our Strategic Plan. Well, it's good to get the theory right but now our continuing challenge is to put that theory into practice. And it is a very big challenge indeed to avoid mediocrity as a result of funding problems. We do indeed need the "vision and enterprise" that Lord Dearing talks about.

MARY O'KANE

# COMMENTARY

## QUO VADIS, DOCTOR?

by  
**John Raftery,  
Ellen McIntyre  
and Madeleine Murtagh**  
Department of Public Health

On Monday 21 September almost 100 PhD students and guests gathered for a seminar entitled "Beyond the PhD: creating career opportunities". The rationale for this seminar was that a doctorate from a world class university is no longer a guarantee of a secure career.

This seminar had very humble beginnings. A group of PhD students in the Department of Public Health decided to explore the issue of preparing for life after graduation. As more than half of the 23 Public Health PhD cohort will graduate within the next year this was a pressing issue. The location of the Department of Public Health, which is in the Royal Adelaide Hospital, creates a sense of isolation from the rest of the academic community, so it was decided to offer the proposed seminar to other PhD students to create opportunities for networking and to develop links at a broader level. With the support of the Post Graduate Students' Association the seminar was promoted throughout the University and in some departments of Flinders University and the University of South Australia.

The response to this seminar was quite overwhelming, and many more showed interest than were able to attend. The high level of interest suggests that this is a critical concern of student life. The participants came from a very diverse range of disciplines, including Law, Physiology and Anatomy, Obstetrics and Gynaecology, Agriculture, Economics, Engineering and Pharmacology, Sociology, Clinical Nursing, Psychology and Public Health. The participants were not an homogenous group. They ranged from the student who has moved directly through to a higher degree from an undergraduate, to the mature age student who has returned to study at a later stage in life. Others were employed either in the University or outside and were studying to enhance their prospects.

The program brought together a rich mix of presenters. Three relatively recent graduates, Dr Deborah Turnbull (University of Sydney), Dr Jan Patterson and Dr Alison Smith (Department of Public Health, Adelaide), who are now in employment, represented the diversity in the student body. They described and reflected on their experience of gaining their qualification and developing a career. Janet Dibb-Smith and Simon Brennan of the University of Adelaide Research Branch presented information and practical advice on finding opportunities through scholarships and grants. Ms Deidre Ragless, Senior Careers Consultant, outlined the recruitment procedures in the Department of Human Services (incorporating the Health Commission). Mr Ed Hansford, a senior career consultant with Price Waterhouse/Coopers, described how a graduate might access a changing employment market.

None of the graduate speakers portrayed a seamless fabric in their career story. They extolled the value of completing the highest qualification. It was challenging, stimulating and sometimes discouraging, but the completion gave a sense of satisfaction. All expected that the doctorate would enhance their career prospects but this was not always the case, at least in the short term. In their academic pursuits the role of the supervisor was critical but rarely extended to being a career mentor. In career direction there was largely a sense of being left to their own devices in their transition from student to professional. From experience they learned that the development of a career life was an ongoing process that involved networking, enduring some hardship, exposing oneself to overseas influences, experimenting, exploring and taking risks.

The other speakers reinforced the view that the concept of a predictable career or research path is no longer an option. This was true both of the University and outside organisations. The University provides support through the Scholarships Office in competing for grants and

fellowships and there is assistance with career searching. But in both the job market and in the research field there is increasing competition. In terms of a professional career structure it is now more appropriate to talk about a 'managed portfolio' of paid contracts or project tasks. As Ed Hansford, a senior consultant with Price Waterhouse/Coopers stated, "your job is to manage your career".

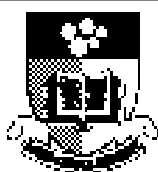
The message was very clear from the presenters; academic, government and commercial organisations are continuing to change and contract, particularly in the health and human services field, and a secure predictable future is no longer an option. There are no neat career paths and competition for the few positions is very strong. There are no free passes even for the highly qualified. Nevertheless, the connecting thread is a sense of identity as a professional wanting to make a difference in a chosen field.

While a career outcome is not the only focus of an academic program, for most students it is a primary concern. Seminar participants highlighted a number of concerns and made a number of recommendations. Students need to take a pro-active and energetic role in creating and managing their own career, but the participants considered that in such difficult times they need support in this process. The University, both at a departmental and administrative level, needs to contribute, and much more could be done.

High quality graduates are among the University's greatest assets but they are not always perceived as such in the outside community and there is a need for the University to promote the image of the higher degree graduate. Within the administration there is a need to maintain a comprehensive database on the career outcomes of graduates. Even more pressing is the need for departments to consider a structured career development component in their higher degree programs. At the moment, in most departments this either happens in an *ad hoc* fashion or not at all.

The appointment of Robert Brandenburg as a full time graduate careers officer at the University of Adelaide is a positive move towards supporting students in their career development. An active careers service can provide opportunities for acquiring the basic skills in preparation of portfolios and resumés, writing job applications and presenting at interview, but one person cannot provide all the consultation needed for more than 1000 PhD research students. The University Research Branch can also provide vital information and support in seeking out and applying for grants and scholarships. These programs make valuable contributions but departments and faculties could provide greater support. One possibility is to have a regular career-oriented interview with an appropriate mentor similar to that in the staff professional development program for academic staff. Across the University there appears to be a need for interdepartmental collaboration and networking to reduce the sense of isolation that many students experience.

A report of the day will be presented to the University administration for response and then made available on the Department of Public Health web-site.



## ADELAIDEAN

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The newspaper of The University of Adelaide

# Links with Israel strengthened

THE FACULTY of Agricultural and Natural Resource Sciences has continued to build on its international links following a visit by the Israel Association of Field Crop Growers earlier this month.

The delegation of 15, on their second visit to South Australia, received a comprehensive briefing from staff within the Faculty and visited both the Waite and Roseworthy Campuses.

The study tour focused on dryland farming, irrigation, soil management, fertiliser use and agricultural machinery, in particular tillage equipment.

The Faculty's Manager, Agribusiness Development, Mr Hugh McClelland said the delegation was particularly interested in the plant breeding program with the possibility of Israel importing cereal and pasture seeds.

He said Israel had imported pasture seed in the past but that may develop further as a result of the visit.

"I also discussed with the leader of the delegation a proposal for us to facilitate on-farm work experience placements and short-term training for young Israeli farmers, and highlighted the directly relevant academic courses in the University of Adelaide for Israeli undergraduate and postgraduate students," said Mr McClelland.

The proposal was received with great interest; however, no commitment was made.

Mr McClelland said in terms of the internationalisation process in the Faculty, it was clear that very good



L to R: Senior plant breeder Dr Tony Rathjen, delegation leader Dr Yossi Dror, association member Mr Shay Kitain and Mr Hugh McClelland inspecting trial plots at the Waite. Photo courtesy of Anne Lucas

linkages had developed with Israel and these provided a foundation for future collaboration in research and for the recruitment of students.

The Israel Association of Field Crop Growers was also hosted by the South Australian Research and Development Institute, SEEDCO, South Australian Cooperative Bulk Handling and South

Australian Farmers' Federation.

The meeting with SAFF included a "lively discussion" about current and future developments in research and technology transfer to farmers.

The four-day visit to South Australia also included several farm tours in Pinnaroo.

—Anne Lucas

## Turning human limitation to advantage

PROFESSOR CEDRIC GRIFFITHS from the National Centre for Petroleum Geology & Geophysics explores the psychological aspects of geological investigation and their consequences for areas such as interplanetary robot geology in the last of the Spring 1998 series of Inaugural Lectures on Friday 30 October.

Geology has developed rather slowly as a field of study over the past two hundred years, Professor Griffiths says. At universities geologists are instructed in the gentle art of field observation, shown typical examples of a wide variety of phenomena, and cast out into the desert to fend for themselves.

"Rarely do geologists consider the

processing and perceptual limitations of the human body and brain and how these influence decisions," he says.

"Little if any time is devoted to increasing the awareness of students to common pitfalls in interpretation caused by short-term memory limitations, visual illusions etc, and the literature contains many examples of misguided interpretation caused by these phenomena."

Professor Griffiths says this problem is brought into sharp focus as we move away from human-based geological field work and into the realm of the robot-geologist ('geobot'), of which a primitive example was seen on Mars last year.

"A self-propelled robotic geologist need not suffer from the same limitations as humans in terms of visual wavelengths, chunking of data, and need for template matching," he said.

"The challenge is to design a successful interplanetary geobot that is more than just a camera. To do this we must first understand where our own interpretation is limited by our physical and mental composition, and then design a machine that is not so constrained."

"Geo-psychology: problems and opportunities". Lecture Theatre 102, Napier Building, 1.15pm, 30 October.

## START-Oceania regional meeting

START-Oceania held two workshops on Coastal Management and Climate Change at the University of South Pacific (USP) in Fiji from 5-9 October. (START is the SysTEM for Analysis Research and Training in global change.)

The workshops coincided with the opening of the START-Oceania Regional Secretariat based at USP and attracted about 50 scientists from the Oceania region. The meeting was sponsored by the Asia Pacific Network, Japan and the START International Secretariat in Washington, DC.

The Vice-Chancellor of USP, Mr Esekia Solofa, welcomed the international participants and challenged START-Oceania to develop expertise and training relevant to the region rather than provide scientific advice based on westernised perspectives linked to foreign aid programs. Mr Romulo Garcia, the UNDP Resident Representative in Fiji, officially opened the Secretariat and Workshops.

The Australian representative on the six member START-Oceania Committee, Associate Professor Nick Harvey (Head of Geographical and Environmental Studies) said the

workshops and the inaugural START-Oceania meeting went extremely well.

"Four major projects were developed during the four day workshop," he said. "These are currently being refined and will be submitted in due course to overseas funding agencies for support."

"I was also very pleased to see that Mr Epeli Nasome, one of the first graduates from the UNEP-Adelaide University International Environmental Management Program, is now Director of Environment in Fiji and gave one of the plenary addresses at the meeting."

## NEWS IN BRIEF

### FOOD AND SOCIAL CHANGE

Andrew Watson, Professor of Asian Studies, will present a feast for the mind with a public talk on Food and Social Change in China on Thursday 5 November at 6:00pm in Lower Napier 28. The talk is sponsored by the Research Centre for the History of Food and Drink.

### CELEBRATING BACH

The Elder Conservatorium of Music's 1998 Bach Festival got underway last week, and continues until Friday 30 October with lunch-hour concerts each weekday in Elder Hall.

The Bach Festival has become one of the Conservatorium's most popular events since it was founded by Associate Professor Beryl Kimber twenty years ago as a way of giving her violin students the opportunity to perform some of Bach's great violin masterpieces.

Since expanded to incorporate a wide range of instruments, the Festival also now has performances by Conservatorium staff and visiting artists. Highlights this week include Stefan Ammer on fortepiano and Semyon Kobets (violin), as well as many of the Conservatorium's talented students.

Admission is \$2 (tickets available at the door). Detailed programs are available from the Elder Conservatorium.

### MILLENNIAL WAGNER

The University of Adelaide will be the venue for the International Wagner Symposium, "Wagner at the Millennium" from 25-27 November.

Jointly hosted by the Musicological Society of Australia (SA Chapter) and the Richard Wagner Society of SA, the symposium coincides with the first Australian performance of Wagner's *Der Ring Des Nibelungen*, in Adelaide in November-December 1998.

The symposium will focus on current and newly emerging directions in Wagner research and questions relating to the production and reception of Wagner's work at the close of the millennium.

It features four leading Wagner scholars as keynote speakers, and a round-table discussion at which both the Conductor and senior members of the Adelaide Ring production team will participate, along with the keynote speakers. Enquiries: <collom@adelaide.on.net>.

The Musicological Society of Australia's 21st national conference will follow the symposium (from 27-29 November, also at the University of Adelaide). Its theme, "Crossing Boundaries", explores new directions and interdisciplinary approaches in Music Research. Enquiries: <johnngreg@maxisp.com.au>.

### STUDENT TRAVEL AWARD

Fourth year Adelaide dental student Sue Taji has won an International Association for Dental Research (IADR) Travel Award for a poster presentation at the Australian and New Zealand division of IADR's annual meeting in Brisbane recently.

The research leading to the award was carried out as a summer vacation project supervised by Professor Grant Townsend and Mr Jim Rogers. Ms Taji will use her award to present her work at the next international meeting of IADR in Vancouver.

# Discovery its own reward for medal winner

A UNIVERSITY OF ADELAIDE chemical engineer, Associate Professor Keith King, has been awarded the prestigious RK Murphy Medal by the Royal Australian Chemical Institute (RACI).

The medal recognises Dr King's outstanding achievements in the field of chemical and process engineering.

Australian Democrats Senator and former University of Adelaide graduate Natasha Stott Despoja presented the medal to Dr King at a ceremony in the Department of Chemical Engineering on Friday, 16 October.

Dr King has been with the department since 1971. He has a long and distinguished research and consultancy career in the fields of laser diagnostics, gas kinetics and processing, energy and combustion, chemical vapour deposition and catalysis.

Dr King is currently working on three research projects funded by the ARC (one large and two small ARC grants), including one project aimed at preventing explosions caused by lasers, and another aimed at utilising an untapped source of gas energy, thereby preventing wastage and pollution. His other research projects have been funded by the Australian Institute of Nuclear Science and Engineering, the University of Adelaide and



Associate Professor Keith King with Senator Natasha Stott Despoja: RK Murphy Medal awarded for outstanding achievement in chemical engineering. Photo: David Ellis

other government and industry sources.

He is also one of the chief designers of the fuel and combustion system for the Sydney 2000 Olympic Torch, in collaboration with other researchers from the Department of Chemical Engineering, Mechanical Engineering, and Fuel & Combustion

Technology (FCT) International.

Over the years Dr King has established strong collaborative links with many researchers both in Australia and overseas. He has held visiting appointments at the University of Göttingen, Massachusetts Institute of Technology, University of Michigan, University of

Southern California, SRI International, University of Reading, University of Crete, Research Centre of Crete, and San Diego State University, where he was made an Adjunct Professor.

In Australia, Dr King is part of the Shared Laser Facility, a joint venture between researchers at the University of Adelaide, Flinders, Sydney and Griffith universities and supported by the ARC.

Having been a Fellow of the RACI since 1985, Dr King now joins the long and distinguished list of chemical engineers to be awarded the RK Murphy Medal.

At the medal presentation ceremony he was quick to acknowledge the efforts of his colleagues and students.

"I certainly haven't done it all by myself—I run a large team, and over the years I've had some very good postdoctoral fellows and top-class students, all contributing to my research output.

"I get a lot of personal satisfaction out of my work. I just enjoy discovering what's unknown. You turn over one stone, you find something, and then you wonder what's under the next one. It's like following a treasure trail, where the discovery alone is its own reward," he said.

—David Ellis

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## Have a vision, graduates urged



Above: Dr Andy Thomas and Professor Mary O'Kane in front of the Mitchell Building plaque honouring Sir William Goodman—who was, coincidentally, Dr Thomas's great-grandfather. Photo: David Ellis.

Below: Former Chancellor Mr Bill Scammell with his grandchildren Frances and Robert after the Commemoration Ceremonies on 12 October. Mr Scammell was presented with the award of Doctor of the University in recognition of his outstanding service to the University of Adelaide. Photo: David Ellis



ASTRONAUT Dr Andy Thomas has urged young graduates to "pick up the ball and run and create a vision for Australia".

Dr Thomas was delivering the address at the second of two Commemoration Ceremonies in Bonython Hall on 12 October.

He told graduates that his flight in space could be looked upon as symbolic of the possibilities awaiting them.

"If someone had told me twenty-five years ago that I was going to get this amazing experience, I would've said, 'That's ridiculous, that's just not going to happen'. But it can and it did, and I think there is a message there that life presents such extraordinary opportunities. If we're prepared to have the courage to seize those opportunities we can have some amazing experiences."

Commenting on a lack of vision by some political leaders, and the reluctance of governments to support the university system, Dr Thomas urged continued government support for sponsored research in particular, "because it's the sponsored research which nurtures graduate studies and students and they ultimately become the key players in future society.

"I would hope that Australia will not weaken its education system and that it will continue to maintain a strong education so that this country can enter the twenty-first century well positioned to compete in the world market," he said.

"You may think as perhaps even I did, 'How can I compete on the world market, coming from South Australia', but I can confidently stand in front of you and say that the education you've received at this school is as good a quality if not better than you'd find anywhere else in the world.

"I hope that as you go into that market you will continue to hold a vision of what you want for yourselves, but also what the world might offer and what Australia can offer the world, and follow that vision."

# From dream to long-term goal to reality

GEOGRAPHY student Ms Zoë Morrison has become South Australia's latest Rhodes Scholar.

The prestigious scholarship, announced earlier this month at Government House, provides the winner with the opportunity to study at Oxford University.

Ms Morrison is this year completing her Honours in Geography, under the supervision of Professor Graeme Hugo.

Her Honours project looks at how different socio-economic backgrounds can have an impact on the number of children women have.

Ms Morrison drew on Census data and surveyed 100 women in two of Adelaide's suburbs: the northern suburb of Elizabeth and the eastern suburb of Burnside.

She found that the women in Elizabeth (the low socio-economic area) tended to have more children than those in Burnside.

"Most of the literature written on fertility either ignores class or comes from a high socio-economic perspective," Ms Morrison said.

"But this study found that class does in fact differentiate fertility. This is probably because women from different socio-economic backgrounds tend to have different opportunities, which means they aspire to different roles in life.

"Those from a low socio-economic background aspire to a more solely domestic role, while women from a high socio-economic background want to combine both a career and family."

Ms Morrison said the research showed that policies dealing with fertility should be approached differently for the two groups of women.

"For instance, policies for women from a lower socio-economic background should be at a more fundamental level, such as encouraging girls at school to think about further education and careers rather than just motherhood."

Ms Morrison said her Honours research had been an excellent experience.

"I can't tell you how much I learnt doing that. Not just about my topic but also about people, life, society, and people's perceptions of society.

"What I'm really interested in is fundamental issues of social justice within geography.

"I want to look at issues not just from an ideological level but also from a practical, policy-relevant level," she said.

Ms Morrison's interest in social justice will be carried on to Oxford when she begins her DPhil (equivalent of a PhD) in Geography next year.

"Geography has a unique potential to help solve problems of social justice. Because it's multidisciplinary it allows you to combine a range of different perspectives and attack those problems in the most effective way possible.

"I'm very grateful to the Geography department and in particular to Dr Blair Badcock, Dr Ted Davis, and Professor Hugo for their encouragement and guidance," Ms Morrison said.

The Rhodes Scholarship is awarded to students who not only have a high level of academic achievement but who also have shown talent in other areas, such as sport or community service.

Ms Morrison, a long-distance runner who ran her first marathon this year, is a keen pianist who studies under Mr Clemens Leske at the University of Adelaide's Elder Conservatorium of Music.

She is also an accomplished actor with Adelaide's Crescent Company, performs community service at her local church, and is actively involved in debating as a coach and adjudicator.

So, how does she find time for it all?

"Well I love all that I do, so it never becomes a chore," Ms Morrison said.

"And all the things I do are complementary. For instance, going for a long run helps to clarify my thoughts about my thesis. Practising piano helps me relax. I try not to waste my time.

"It's always been a dream to study overseas, and as I got older it's changed from just a dream to a long-term goal. Now that the dream has come true I really can't wait to go to Oxford and get started," she said.

—David Ellis



Zoë Morrison—South Australia's latest Rhodes Scholar. Photo: David Ellis

## Arbitration course on the way

ENROLMENTS are now being received for the University of Adelaide's new National Course in Arbitration & Mediation.

The new course, being managed by Professional & Continuing Education in conjunction with the University's Law School, will commence in 1999.

The course will be offered nationally thanks to a unique partnership between the University of Adelaide and other universities. These partners are: Queensland University of Technology, Deakin University (Victoria), University of Technology Sydney, University of Tasmania, University of Western Australia, and the Australian National University in Canberra.

Participants who successfully complete both the general and advanced courses (starting in March and July respectively) will receive a Professional Certificate in Arbitration and Mediation from the University of Adelaide.

Arbitration, mediation and other

forms of alternative dispute resolution are increasingly being used to avoid costly and time-consuming litigation.

Courts throughout Australia have the power to refer matters before them to arbitrators to resolve technical issues of a particular dispute.

This course is the first of its kind in Australia and is a joint venture of the University of Adelaide and the Institute of Arbitrators & Mediators, Australia.

It's believed the course will meet an important need in the market, helping the professions (such as accountants, doctors, engineers, surveyors, architects, lawyers and valuers) to develop people who are both expert in their particular subject area and also skilled in the techniques of arbitration.

For more information about the course contact Liz Pryzibilla, Professional and Continuing Education: (08) 8303 4144 or email <lpryzibilla@oce.adelaide.edu.au.>

## Computers in the Curriculum

ASSOCIATE PROFESSOR Ted Cleary will present "Computers in the Curriculum", the sixth in the ACUE's 25th birthday web seminars at <<http://www.acue.adelaide.edu.au/25th/acue.html>>.

Associate Professor Cleary is Convener of the Curriculum Committee of the Faculty of Medicine and Director of the Medical Education Unit. He has been a recipient of two National Teaching Development Grants.

The Learning and Teaching Plan of the University has as a goal to engender Information Technology and Telecommunications competency and deliver more student-centred and flexible learning through IT&T by:

- integrating student acquisition of appropriate IT skills with the design of course and subject offerings throughout the University;
- encouraging staff regularly to

upgrade IT&T skills and explore their application to teaching and learning;

- requiring Departments to increase the number of units, modules and sessions which use enhanced IT&T capability each year;
- encouraging staff to take a critical view of routine lecture delivery of material and shift much of this material to the Web (or CD-ROM);
- making available lecture notes, course guides and other teaching material through the web;
- encouraging staff to create on-line tutorials and/or discussion groups relevant to their topics on the web as part of their standard pedagogy.

Staff and students are invited to visit the Web-based presentation, and to attend the face-to-face seminar in the ACUE on Monday 2 November to discuss the issues raised.

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# Zoology still excites after 40 years of service

THERE MUST be something special about the Department of Zoology, and the staff who work there.

This year, yet another Zoology staff member has notched up 40 years of service to the University.

The latest to do so is departmental manager Mr David Williams, who follows in the footsteps of senior lecturer Dr Derek Duckhouse (41 years) and technical officer Mr Phil Kempster (43 years).

Between them they have 124 years of service, most of which has been spent in the one department.

Mr Williams began working for the University of Adelaide as a technical officer in what was then known as the Crop Nutrition section of the Department of Agronomy, based at the Waite Campus.

After 19 years his section became part of the newly formed Department of Soil Science. And one year later he was encouraged to make the move to North Terrace.

"I'd always had an interest in wildlife, and in particular I was a keen bird watcher," Mr Williams said.

"This position came up in Zoology and Michael Tyler actually persuaded me to apply. So I've now spent 20 years at the Waite and 20 years at North Terrace."

As well as playing a key role in the non-academic management of those departments, Mr Williams spent 14 years as a General Staff Association committee member. He lobbied for general staff to be included on the University Council, and has himself been a member of Council since 1991.

Mr Williams said a lot had changed at the University over the past 40 years.

"When I started at the Uni we didn't have photocopiers, we didn't have electronic balancers, computers hadn't been invented. I still have the cylindrical slide rule I used for chemical analyses calculations. We still have the first computer the

Zoology department ever owned—a little Osborne computer.

"Of course, the funding situation and amount of administration you have to do these days is dramatically different.

"Right now this department is going through a renaissance. We're much more focused on quality and research funding and we're attracting a lot of students. From a non-academic point of view I get a lot of satisfaction out of helping to keep the whole thing going."

Despite enjoying his work, Mr Williams said next year might be his last.

"I'm 64 years of age in November and I'm probably going to retire at the end of next year. People say: what will you do when you retire? But I've got plenty to do. I'll be able to devote more time to some of the things I'm now doing in my spare time."

This includes conducting his own research into birds and hosting guided bird walks of the Torrens and parklands, which he and Zoology lecturer Dr David Paton began this year.

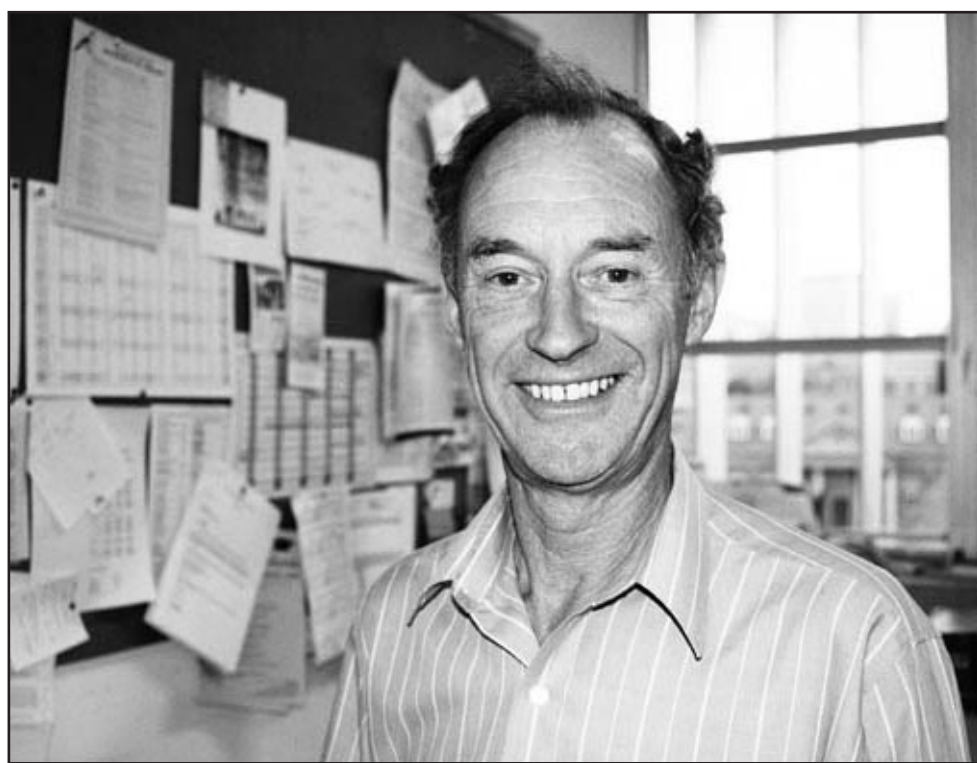
"I'm very much interested in the wildlife aspect of things, and the people who come on our bird walks really enjoy themselves. We got a grant from the Adelaide Foundation to do this, and Channel 9's *Postcards* has done a story about the walks.

"It's very satisfying for me to see other people take an interest in this, and David and I are encouraging students to become involved.

"There are a lot of exciting things happening in Zoology, and just because I won't be a part of the department doesn't mean I'll lose interest in the work that goes on here," he said.

—David Ellis

For more information about the guided bird walks of the Torrens and Adelaide parklands, contact the Department of Zoology on (08) 8303 5594.



David Williams—exciting things happening in Zoology. Photo: David Ellis.

## Lighting the fuse for creative writing

THE GROWING field of creative writing was the focus of the third conference of the Association of Australian Writing Programs (AAWP) at the University of Adelaide earlier this month.

AAWP is a recently formed organisation of teachers of creative writing at tertiary institutions throughout Australia. The conference attracted over 70 participants from five States and the ACT, with more than 30 papers presented on the main conference theme, "Lighting the Fuse: Writing for Young and Old".

"The teaching of creative writing is

one of the major student growth areas of the 1990s," said the University of Adelaide's Chair of Creative Writing, Professor Tom Shapcott.

"Many papers were concerned with creating a dialogue between teachers on practical elements of the subject, as well as the need for a larger perspective within the whole academic process.

"One of the more interesting themes that recurred was the question of research funding in this area, especially in relation to the definition of 'research' in the context of creative writing."

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## Put yourself in the spotlight HOST A CONFERENCE

Hosting a conference in Adelaide can promote your research capabilities and expertise to industry, government and the community. At the same time, staging a seminar can build your professional profile in national and international circles. However if you have no experience the Adelaide Convention and Tourism Authority can help with free assistance to identify, bid for, secure and organise an academic conference in Adelaide. ACTA can assist with:

- Preparation and presentation of bid submissions to secure conferences
- Access to financial assistance schemes
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- Brochures for delegate satchels
- Advice on conference facilities, venues and catering

So if you are involved in a specialised field of research or study and wish to grab the attention of the world, contact Anne-Marie Quinn at ACTA on 8212 4794.



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## Gardens study sets the standard

THE RECENTLY released *Gardens in South Australia 1840-1940: Guidelines for Design and Conservation* has received an award from the Australian Institute of Landscape Architects. The biennial award is for research and the communication of this research.

*Gardens in South Australia* was prepared by Dr David Jones (Architecture) and Dr Pauline Payne (History), with a grant from the City of Adelaide and Heritage SA.

They set out to review and summarise all South Australian garden styles between 1840-1940; prepare a guideline booklet to complement architectural conservation actions; identify key characteristics and planting and design traits for these gardens; and focus on domestic, vernacular and front gardens rather than on large or significant gardens for the periods researched.

The detailed case studies include profiles on Adelaide Plains colonial gardens, cottage gardens on the Yorke Peninsula and in Mid North mining towns and agricultural areas, Adelaide Plains and Adelaide Hills cottage gardens, Victorian gardens in Adelaide, Federation formal and informal gardens in Adelaide, Californian bungalow gardens in Adelaide, Riverland gardens, Edwardian

informal gardens, and Garden City gardens.

"The case studies and the recognition of cottage gardening as a legitimate form of gardening practice have drawn interstate attention to the publication as a precedent model for Australia, and a reference guide for similar period gardens in other states," Dr Jones said.

The book includes contributions by cottage and Mediterranean gardens expert, Trevor Nottle, and the Director of the Botanic Gardens of Adelaide, Dr Brian Morley.

The Chair of the AILA National Project Awards Committee for 1998, Professor Catherine Bull, from the University of Melbourne, commended the readability and ease of use of the book, "which presents the major compositional characteristics and elements of the gardens of each period... in a way that should facilitate care, restoration and reconstruction of period gardens not only in South Australia, but in other parts of Australia as well."

Copies of *Gardens in South Australia* are available from the Natural Resources Information Centre, 77 Grenfell Street, for \$20 or from the School of Architecture, Landscape Architecture & Urban Design.

# Adelaide Alumni Convention offered unique insights

THE INAUGURAL Australian Universities International Alumni Convention held in Adelaide from 1-4 October was a great success with over 500 delegates registering.

This was the first time that any country anywhere in the world had held a convention for all of the graduates of all of its universities. Some 50 speakers and session chairs provided unique insights into where the world is heading and what the future might look like.

The intellectual side was complemented by a social program that offered great opportunities for establishing and renewing friendships.

One function in particular received rave reviews from all delegates—the dinner in the grounds of Government House in the presence of His Excellency the Governor, Sir Eric Neal and the Premier of South Australia, the Hon. John Olsen. The Government of South Australia was a principal sponsor of the Convention and the Government House Dinner was a major contribution by the Government to the Convention. All of the food and wines were South Australian and all of the catering and service was done by the Regency Hotel School.

The next Australian Universities International Alumni Convention is in Kuching, Sarawak from 24 to 27 August 2000.

—Geoff Sauer



CAPTION: Convention Patron-in-Chief Datuk Patinggi Tan Sri (Dr) Haji Abdul Taib Mahmud thanks Convention Chairman Mr Michael Abbott QC at the closing ceremony on Saturday 3 October. Photo: Jennie Groom.

## Cornell Chapter annual dinner

THE CORNELL CHAPTER of the Alumni Association (Arts and Performing Arts alumni) will hold its Annual Dinner at St Mark's College on Thursday 19 November, 7.00 for 7.30pm. Members and friends are all invited to come.

During the Dinner, vocal and instrumental music of the Baroque period will be performed by Lesley Lewis, Keith Hempton, and other musicians of the Elder Conservatorium.

The after-dinner speaker will be Professor Fay Gale, President of the Australian Academy of the Social Sciences, formerly Professor of Geography in the University of

Adelaide, then Vice-Chancellor of the University of Western Australia, and Chair of the Australian Vice-Chancellors' Committee. Professor Gale will discuss the question, "What will Australian universities be like in the next century?"—a question few would be better qualified to answer than she is.

The cost of the evening—which includes a drink on arrival, a three-course meal (BYO drinks) as well as all the intellectual pleasures—is only \$38. All are welcome, but numbers will be limited, so (if you are not already committed to the First Cycle of *The Ring*) you are advised to book early.

Bookings may be made through Alumni House, telephone 8303 4275, or write to "Cornell Chapter Dinner, Alumni House, the University of Adelaide", or call at the Alumni Office in person.

The Dinner will be preceded by the Cornell Chapter's Annual General Meeting, at 6:00pm. Business of the meeting will include Reports of the year's activities, and the election of the Chapter Committee for 1999. Nominations may be made from the floor, or sent in advance to Adrienne Eccles at the Alumni Office. Any current member of the Chapter may nominate for the committee or vote at the election.

## ALUMNI NEWS

### AYERS HOUSE TOUR: ADVANCE NOTICE

Alumni are given advance notice that there will be a guided tour of Ayers House, Adelaide's premier historic home, at 6:00pm on Wednesday 18 November next. The tour will be presented by the National Trust. Cost: \$5.00 per person, payable at the door. Please call the Alumni Office on 8303 4275 to book your place; numbers limited.

### HEALTH IN ANTIQUITY

Professor Maciej Henneberg and Mrs Renata Henneberg of the Department of Anatomical Sciences will give a presentation about "Health in Antiquity" on Thursday 29 October at 7:00pm. They will show what we can learn of the lives of people in the ancient world by applying modern forensic techniques to skeletal remains.

This presentation is free, but to assist with planning please make a booking by calling the Alumni Office on 8303 4275. Further details of where the presentation will be given will be available from the Alumni Office.

### GOLDEN JUBILEE OF 1948 GRADUATES

The Alumni Association held its annual Golden Jubilee Commemoration and Reunion Dinner on Thursday 15 October. Graduates of 1948 returned to the University to be presented to the Chancellor as President of the Alumni Association.

The Golden Jubilee Commemoration Address was given by the Hon Dr SJ Jacobs AO QC, who graduated in 1948 with the degree of Bachelor of Laws. Dr Jacobs has been active in University affairs all his life. He was a member of the University Council for more than 30 years and served as Deputy Chancellor; he was also a Founding Member of the Alumni Association. Dr Jacobs' address considered the history of the University of Adelaide across the fifty years since the Golden Jubilee alumni graduated.

At the Reunion Dinner following the ceremony, Professor Ren Potts (BSc Hons 1948 in Mathematics) surprised everyone present by playing a tape recording of the late Professor Kerr Grant reciting Rudyard Kipling's poem "If". Professor Grant's recitation of "If" was a popular feature of his end of year Physics lectures and well remembered by both his former students and students from other disciplines who came to the final lecture which was open to everyone.

### MENTORSHIP SCHEME

The Mentorship Committee of the Adelaide University Dental Students' Association held a barbeque in Tusmore Park on Sunday 11 October. About 60 students and their mentors, who are practising dentists, attended a most enjoyable function. The Mentorship Scheme is backed by the Sir Joseph Verco Dental Chapter of the Alumni Association, the Faculty of Dentistry, The Australian Dental Association, which provided the food and drinks for this occasion, and the South Australian Foundation for Dental Education and Research. The Mentorship Scheme has been running for five years and has provided local, interstate and international dental students with a link within the profession, from whom they can obtain advice, guidance and assistance.

### ALUMNI ASSOCIATION Annual General Meeting

In accordance with clause 20.1.2 of the Constitution of The University of Adelaide Alumni Association notice is hereby given that the Annual General Meeting of the Association will be held on Thursday 26 November 1998 at 7.30pm in Napier 102.

Any proposed amendments to the Constitution and any notices of motion or items of other business to be considered at the Annual General Meeting are required to be delivered to the Executive Secretary by not later than 5.00pm on Thursday 5 November, 1998.

Papers for the meeting will be available on request from the Alumni Office after 13 November 1998.

**GEOFFREY SAUER**  
Executive Secretary

## Distinguished Alumni Awards 1998

THE ALUMNI ASSOCIATION has conferred Distinguished Alumni Awards on:

- Dr Cheong Choong Kong, in recognition of sustained and distinguished service as an alumnus to management and communication in Singapore;
- Mr Frederick Leonard Hall, in recognition of his extensive service to his profession and also to education generally.

The Awards were announced on 15 October at the Golden Jubilee Commemoration Ceremony. As neither recipient was able to attend the Jubilee, the Awards will be presented at other occasions in the near future.

Distinguished Alumni Awards are

given to recognise alumni who make outstanding contributions to the University of Adelaide and/or its Alumni Association, to the community, or in their chosen field.

The Distinguished Alumni Awards are open to any person who satisfies the criteria for membership of the Alumni Association.

Any member of the alumni body of the University may make a nomination, and the selection is made by a Committee of Trustees of the Alumni Association.

Further information about making nominations may be obtained from the Director, Alumni Relations: 8303 4277.

# ALUMNI CONVENTION

## ADELAIDE CONVENTION CENTRE, OCTOBER 1998



Social commentator Richard Neville from The Futures Foundation makes a point during a stimulating lecture on "The Future and What It Used To Be". Photo: Jennie Groom



Datuk Yong Poh Kon (Managing Director, Royal Selangor Pewter) on "The Asian Contagion: Effects and Responses". Photo: Jennie Groom



Dr Lowitja O'Donoghue CBE, AM, Visiting Fellow at the Yunggorendi First Nations Centre for Higher Education & Research at Flinders University, on "Owning Our Past: Sharing Our Future". Photo: Jennie Groom



Premier John Olsen with Dr George Chan (Deputy Chief Minister, Sarawak) at the Government House Dinner. Photo: Festival City Photography



Vice-Chancellor Mary O'Kane chats with Richard Woolcott AC AO, Director of the AustralAsia Centre of the Asia Society. Photo: Festival City Photography

### ACCOMMODATION

**ADELAIDE:** Person to share modern city townhouse from Nov - March 99. All mod cons, walking distance to Uni. \$85 pw + exp. Ph 8224 0770.

**BURNSIDE:** Modern two-storey, furn house with 3 br, 2 bathrms, lounge & family, air cond, lock-up garage, walking distance to transport, shops & park. Avail Jan - July 99. Rent neg. Ph 8303 5084, email: <jmazumda@maths.adelaide.edu.au>.

**CHRISTIE DOWNS:** Self contained room, close to transport, student only, non smoker. \$40 pw (no running costs). Ph 8382 9545.

**HOUSE SITTER:** Available short or long term, flexible, reliable, references available. Ph Victoria 8272 5414.

**HOUSE SITTING:** Help

needed from 11-17 Jan 99, St Peters, to care for house, garden, pets. Ph Meredith 8362 7636.

**MYRTLE BANK:** Available for visiting academic and family for 3 mths, March - May 99. Full furn & equipped, 3 br, 2 bathrms, close to exc public & private schools. Walk to Waite, 5kms to Adelaide. Ph 8379 7390 or email: <aclancy@dove.net.au>.

**WANTED:** Academic and family with good refs require a house until July 99. Fully furn & equipped, 3-4 br. Nth Adelaide, Marrayatville or by the sea. Ph 8303 3101 or 8267 6858, email: <anne.hammarstrom@psychology.adelaide.edu.au>.

**WANTED:** Rental house or 2 br apartment for retired professor and wife from Dec - mid May 99. Email: <hagglundg@workers.uwex.edu> or <pkassapidis@macbbs.com.au>.

## ADELAIDEAN CLASSIFIED

edu> or <pkassapidis@macbbs.com.au>.

**WANTED:** Senior academic with family require house in south-eastern suburbs for 6-12 mths from Jan 99. Happy to care for garden, pool. Ph 8222 6515 or 0419 810 962 or 8274 1229 (ah).

**WANTED:** Professor & wife require accomm from Dec - March 99, house sitting pref. Ph 0011 49 3581 407655 or email: <H.Huber@HTWS-Zittau.de>.

**WYNNVALE:** New stone front 3 br villa, w-in robe, ensuite in main br, dine, family, modern kitchen, lock-up carport, easy care garden, close to shops, schools, transport. \$190 pw. Ph 8332 3863 or email: <J.Thalluri@unisa.edu.au>.

### FOR SALE

**CHAMPAGNE:** Unlabelled \$54 per dz, \$4.50 per bot. Order forms from Anne Richards, Zoology, email: <arichards@zoology.edu.au> or 8345 3027 9(ah). Delivery: 19 Nov 98.

**KITCHEN:** Complete, current style, cream with white laminate interior, includes gas cooktop & fan-forced oven. \$750 ono. Ph Glen 8303 7402.

**LEATHER LOUNGE:** Suite and/or reclining chairs. Ph 8377 1402.

**MAGNA:** 1988, power steer, 5 spd, tow bar, rad/cass, immac. WEP 776. \$3,800 ono. Ph 8338 4152.

**MALVERN STAR:** 12 spd road bike with helmet &

lock. Good cond, quick release rims. \$75. Ph 8363 9198 or email: <jraftery@camtech.net.au>.

**MISC:** Dressing table, \$30. Baby car seat, \$20. Electric heater, \$35. Persian rug, wool & silk, 1.5 x 2 sqm. Ph Ali 8362 1405.

**SQUATTER'S CHAIR:** Recently restored, \$105. Ph 8265 4028.

**TOYOTA CORONA:** Station wagon, 1976, good cond, UBB 104. \$900. Ph Patricia 8303 3281 or email: <pcarvalh@arts.adelaide.edu.au>.

### TENDER

**TENDER:** Mitsubishi Verada Ei sedan, 1996, 35,000km, auto, kashmir colour, ABS, air, alarm, cruise control, driver's airbag, VWO 024. Inspection 26-27 Oct, ph Peter Spence 8303 4883.

Tenders in a sealed envelope marked Tender No W298 to the Purchasing Manager, Waite Campus by 5 November 1998.

### MISCELLANEOUS

**WORD PROCESSING:** \$3.50 per page @ 250 words per page. Thesis formatting of WP on disk; laser printing; after hours service; city location. Ph Anne 8212 6869 or 8415 7866.

### WANTED

**BESZÉL MAGYARUL?:** Looking for a native-speaker Hungarian who would be interested in a regular weekly or fortnightly conversation session. Ph Elizabeth 8431 6568.

**MACINTOSH MONITOR:** 14", 15" or 17" monitor for Power Mac 7200. Ph Fiona 8382 9556.



# Bulletin Board

OCTOBER 26, 1998

THE UNIVERSITY OF ADELAIDE

PAGE 1

## MONDAY 26 OCTOBER

**12noon Child Health Research Institute Seminar:** Gene Regulation of Bacteria-Epithelial Cell Interaction by Dr Allan Walker (Professor of Nutrition & Pediatrics, Harvard Medical School / Chief - Pediatric Gastroenterology & Nutrition, Children's Hospital & Massachusetts General Hospital, Boston). Seminar Room, 7th Floor, Reiger Building, WCH.

**1.00pm Microbiology & Immunology Seminar:** A vaccine against schistosomiasis: Prospects and pitfalls by Dr Don McManus (Molecular Parasitology Unit, Queensland Institute of Medical Research). Departmental Library, 5th Floor, Medical School South.

**1.00pm Clinical & Experimental Pharmacology Seminar:** Cardiac effects resulting from multiple drug abuse by Mr Ben Phillis (PhD student). Seminar Room, 6th Floor, Medical School North.

**1.10pm Public Health PhD Presentations:** Emma Lea, Lillian Mwanvi and Laura Langton. Seminar Room, Level 6, Bice Building, RAH.

**1.10pm Elder Conservatorium - Bach Festival:** Ross Watmuff - piano, Alison Rayner - violin, Sean Hennessy - piano. Elder Hall. Admission \$2.

**1.10pm History Staff/Postgraduate Seminar:** It is a grievous thing to be in the lawyer's hands: The law and the merchant in eighteenth-century England by Dr Christine Churches (History). Common Room 420, 4th Floor, Napier Building.

**4.00pm Crop Protection Seminar:** Dr Robot, Plant Pathologist: robotic disease diagnosis at SARDI by Dr Kathy Ophel-Keller (Research Scientist, SARDI, Field Crops Pathology). Charles Hawker Conference Centre, Waite Campus.

## TUESDAY 27 OCTOBER

**12noon Lyell McEwin Health Service Grand Round:** Domestic Violence by Dr Peter Stuart (Emergency Department, Lyell McEwin). Conference Room 1, Community Health Building, Lyell McEwin.

**1.10pm Anatomical Sciences Seminar:** The current state of play on issues surrounding indigenous human remains collections in Australian museums by Dr Christopher Anderson (Director, SA Museum). Room S127, Medical School South.

**1.10pm Elder Conservatorium - Bach Festival:** Carolyn Lam - violin, Ben Dollman - violin, Sally Dean - oboe. Elder Hall. Admission \$2.

**3.15pm Anthropology Seminar:** Tracking the country: Making and erasing meaning in the music of a footprint by Fiona Magowan (Anthropology). Room 702, 7th Floor, Schulz Building.

**4.00pm The Role of Universities in Australia in 2010 Lecture Series:** Mr McKenzie Wark (Author - The Virtual Republic, Columnist - The Australian, Lecturer - Macquarie University). CB1-14, City East Campus, UniSA.

**6.00pm Centre for Intercultural Studies & Multicultural Education Seminar:** Poland in Europe within an

## COMING EVENTS

October 26th — 6th November

International Context by His Excellency Dr Tadeusz Szumowski (Ambassador of the Republic of Poland to Australia). Council Room, 7th Floor, Hughes Building. Refreshments from 5.30pm. Enquiries: Elizabeth Balan 8303 5788.

## WEDNESDAY 28 OCTOBER

**10.10am Electrical & Electronic Engineering Seminar:** Traffic Management issues in Multimedia LEO Satellite Networks by Dr Aziz Qureshi. Lecture Room S112, Engineering South.

**1.00pm Zoology Seminars:** Individuality of animal vocalizations: potential for individual identification by Mr Daniel Rogers; Diet of the southern sea garfish determined by gut content and dual stable isotope analyses by Mr Craig Noell. Seminar Room, 4th Floor, Fisher Building.

**1.10pm Genetics Seminar:** *Dead ringer*: a retrospective of a lethal mutation by Daniel Kortschak. Seminar Room, Ground Floor, Fisher Building (southern entrance).

**1.10pm Elder Conservatorium - Bach Festival:** Pro Canto Singers, Grahame Dudley - conductor, Keith Hempton - bass, Lesley Lewis - organ, Sally Cooper - violin. Elder Hall. Admission \$2.

**7.30pm National Textile Museum of Australia Lecture Series:** Embroidery as Tradition in Yemen. Tapestry artist and globe trotter Sally Brokensha looks at a tradition and a culture through embroidery. Drawing Room, Urrbrae House. Admission \$8, members \$5. Bookings not required.

## THURSDAY 29 OCTOBER

**12noon HCCR/IMVS Seminar:** Functional roles of sphingosine kinase pathways in endothelial cells by Dr Pu Xia (Division of Human Immunology, HCCR). Verco Theatre, IMVS.

**1.00pm Chemical Pathology Seminar:** Disabled huh?, I'm doing fine by Katie Mitchell (MPS patient); and Institutional Bashing: a favourite pastime by Graham Holland (Katie's carer). Seminar Room 1, 4th Floor, Clarence Reiger Building, WCH.

**1.10pm Elder Conservatorium - Bach Festival:** Ben Dollman - baroque violin, Lesley Lewis - harpsichord, Stefan Ammer - fortepiano. Elder Hall. Admission \$2.

**5.30pm Centre for Biomedical Engineering:** Student Papers Night. (See Bulletinboard Page 4 for details). Refreshments provided. Department of Orthopaedics & Trauma, Level 4, Bice Building, RAH.

## FRIDAY 30 OCTOBER

**12.45pm Dentistry Seminar:** Characterising new genes involved in craniofacial development by Timothy Cox (Genetics). Lecture Theatre 1, 6th Floor, Adelaide Dental Hospital, Frome Road.

**1.10pm Asian Studies Seminar:** Teaching Japanese Honorific Language by Akiko Tomita. Room 518, Ligertwood Building.

**1.10pm Elder Conservatorium - Bach Festival:** Adelaide Youth Chamber Orchestra, Ben Dollman - conductor, Semyon Kobets - violin, Sally Cooper - violin, Alison Rayner - violin, Guila Tiver - contralto. Elder Hall. Admission \$2.

**1.15pm Inaugural Lecture:** Geopsychology: Problems and Opportunities by Professor Cedric Griffiths (National Centre for Petroleum Geology & Geophysics). Lecture Theatre 102, Napier Building.

**2.00pm 1998 Dr Harry Penny Lecture:** Self-managing schools, accountability and public education by Associate Professor Jill Blackmore (Deakin University). Lecture Theatre H108, Underdale Campus, UniSA.

**3.30pm Agronomy & Farming Systems Seminar:** Field crop evaluation program activities in South Australia by Mr Rob Wheeler (SARDI, Waite). Seminar/Lunch Room, Roseworthy Campus.

**4.05pm Geology & Geophysics Seminar:** Seismic imaging and the next millennium by Professor Stewart Greenhalgh. Eric Rudd Lecture Theatre, Mawson Laboratories.

**8.00pm National Textile Museum of Australia:** The Jean Lange Memorial Lecture. Well known South Australian embroiderer and teacher Meg Douglas looks back on the influence of Jean Lange on the South Australian craft scene. Entry \$5. Drawing Room, Urrbrae House. (Includes late opening of Frankly Hats Exhibition prior to lecture).

## MONDAY 2 NOVEMBER

**1.00pm Microbiology & Immunology Seminar:** Genetic control of cotton fibre development by Associate Professor Jeremy Timmis (Genetics). Departmental Library, 5th Floor, Medical School South.

**1.00pm Clinical & Experimental Pharmacology Seminar:** Neurochemistry of acute substituted amphetamine toxicity by Mr Paul Callaghan (PhD student). Seminar Room, 6th Floor, Medical School North.

**1.00pm Environmental Studies Seminar:** Non-Government Organisations in a Semi-Developed Country: the Case of Greece by Dr David Close (History). Room 204, Environmental Studies Building.

**1.00pm ACUE 25th Birth Seminar Series:** Computers in the Curriculum by Associate Professor Ted Cleary (School of Medicine). This is an opportunity to discuss face-to-face Ted Cleary's presentation on the ACUE's 25th Birthday site: <<http://www.acue.adelaide.edu.au/25th/acue.html>>. Seminar

Room, 6th Floor, Hughes Building. BYO lunch, tea and coffee provided.

**1.10pm Public Health PhD Presentations:** Duncan Craig and Richard Evans. Seminar Room, Level 6, Bice Building, RAH.

**4.00pm Crop Protection Seminar:** Gene flow in herbicide resistant crops: is it possible? by Dr Mary Rieger (Postdoctoral Fellow, the CRC for Weed Management). Charles Hawker Conference Centre, Waite Campus.

## TUESDAY 3 NOVEMBER

**3.15pm Anthropology Seminar:** Aboriginal Identities: Domains of Personal, Legal and Political Contest by Suzi Hutchings (Anthropology). Room 702, Level 7, Schulz Building.

**6.30pm Australian Institute of International Affairs Talk:** The Effect of Globalisation on Lebanon by Minerva Nasser-Eddine (PhD candidate in Politics). Margaret Murray Room, Level 5, Union House.

## WEDNESDAY 4 NOVEMBER

**10.10am Electrical & Electronic Engineering Seminar:** ATM Scheduling Switches by Dr Ken Sarkies. Lecture Room S112, Engineering South.

**1.00pm Zoology Seminar:** Pricing wilderness and endangered species by Dr Richard Damania (Economics). Seminar Room, 4th Floor, Fisher Building.

**1.10pm Genetics Seminar:** Regulation of Cyclin E during *Drosophila* development by Julie Secombe. Seminar Room, Ground Floor, Fisher Building (southern entrance).

## THURSDAY 5 NOVEMBER

**1.10pm Physics & Mathematical Physics Seminar:** Unravelling some mysteries of cosmic rays by Dr Roger Clay. Kerr Grant Lecture Theatre, Physics Building.

**6.00pm Research Centre for the History of Food and Drink Public Lecture:** Professor Andrew Watson (Asian Studies) will present a feast for the mind with a talk on Food and Social Change in China. Lower Napier 28.

## FRIDAY 6 NOVEMBER

**1.10pm Elder Conservatorium - Lunch Hour Concert:** Mark Fergusson - piano, Connaitre Miller - voice. With a post graduate jazz ensemble. Jazz Program. Elder Hall. Admission \$2.

**3.30pm Agronomy & Farming Systems Seminar:** Matching pasture legumes to naturalised soil rhizobia by Mr Ross Ballard (SARDI, Waite). Seminar/Lunch Room, Roseworthy Campus.

**4.05pm Geology & Geophysics Seminar:** Ore genesis in the next millennium by Dr Ross Both. Eric Rudd Lecture Theatre, Mawson Laboratories.

# SITUATIONS

## VACANT

\*Applications for the following vacancies will be considered only from members of the staff of the University

### LIBRARY ASSISTANT (Special Collections) (Ref: 2111)

Barr Smith Library

Salary HEO3: \$26,201 - \$29,870

To provide a service to the public for the Special Collections held in this library by retrieving items from collections and supervising their use, deciding on suitability of items for issue and copying. The position is under the general direction of the Special Collections Librarian, and has the added responsibility to train and supervise support staff rostered to attend the desk and provide assistance in routine tasks such as reshelving and processing.

Duties will also include responsibility for the routine maintenance of the section ensuring that stationery supplies are maintained, statistics are kept and collated, and special arrangements such as requests for photographing are made.

You should have:

- knowledge of handling and care of rare and/or fragile material
- demonstrated high level interpersonal communication skills
- experience in ABN and Dynix searching
- be self motivated, well organised and able to determine and adhere to priorities
- ability to train and supervise staff.

The position is continuing from 23 November 1998. Further information regarding the position can be obtained from Margaret Emery, telephone: 8303 3630. The duty statement and selection criteria may be obtained from Toni Luppino, telephone: 8303 5370.

\*APPLICATIONS should include names and addresses of two referees, to the University Librarian, Barr Smith Library,

University of Adelaide, Australia 5005, by 2 November 1998.

### ADMINISTRATIVE ASSISTANT (Ref: 1631)

Integrated Bridging Program (IBP) - Advisory Centre for University Education

Salary HEO3: \$26,201 - \$29,870

The successful candidate will support the Coordinator and staff of the IBP. Duties will include the day-to-day management of the IBP office, provision of a full secretarial service, liaison with international students and University staff, the maintenance of files and records, and the preparation of teaching materials.

You should have:

- the ability to initiate and manage administrative tasks associated with the operation of a small, busy office
- excellent word processing skills and an understanding of the University's IT support systems
- excellent interpersonal skills and sensitivity to the needs of international students
- successful work experience in a tertiary education environment, preferably with international students.

This continuing position is available from 1 January 1999 on a 58.8 hours per fortnight basis. Further information including the duty statement and selection criteria can be obtained from Lynne Bradshaw, ACUE, telephone 8303 5771.

\*APPLICATIONS to Kate Cadman, Coordinator, Integrated Bridging Program, ACUE, The University of Adelaide, Australia 5005 by 5 November 1998.

### ADMINISTRATIVE ASSISTANT (Ref: 3442)

Student Evaluation of Teaching Service - Advisory Centre for University Education

Salary HEO2: \$24,890 - \$26,463\*\*

The successful candidate will support the Evaluation Service Manager in the operation of the Student Evaluation of Teaching (SET) service. Duties will include the day-to-day operation of the SET system, data entry and checking, liaison with client staff, the maintenance of files and records, and the reproduction of evaluation materials.

You should have:

- experience in database management
- speed and accuracy in database work
- a good understanding of the University of Adelaide and the place of student evaluation in its educational and administrative processes
- the ability to work under pressure during periods of peak workload with the ability to prioritise tasks
- excellent interpersonal skills and the ability to assist staff with evaluation service issues.

\*\*Junior rates apply to those persons 20 years of age and under.

The position is available from 1 January 1999 for twelve months on a 44.1 hours per fortnight basis. Further information including the duty statement and selection criteria can be obtained from Lynne Bradshaw, ACUE, telephone: 8303 5771.

\*APPLICATIONS to Helen Limberger, Manager, Evaluation Service, ACUE, The University of Adelaide, Australia 5005 by 5 November 1998.

\* includes only those persons who hold current written contracts of appointment with the University.

Applications for the following vacancy are not restricted to members of the University.

### LECTURER B/SENIOR LECTURER

(Ref: 1483) (Tenurable)

Department of Dentistry

Salary: \$48,435 - \$57,518/  
\$59,332 - \$68,415

+ Clinical Loading of \$7976

The Adelaide BDS curriculum, with a focus on problem-based

learning and student self-directed learning, is acknowledged nationally and internationally as being highly innovative. Important objectives of the curriculum are to integrate and coordinate material presented in the different streams and to develop students' ability to apply their knowledge in clinical situations. Clinically realistic scenarios, referred to as dental learning packages (DLPs), are presented throughout the course.

Applications are invited from scholars who have a special interest and skills in the application of problem-based learning in dental education.

The appointee will have principal teaching responsibility for development and coordination of DLPs throughout the course, particularly in linking packages with students' clinical experience, and will be expected to be actively involved in undergraduate teaching in both the Dental and Health Science and Dental Clinical Practice streams of the BDS course.

The successful applicant will also be expected to carry out research supported by external grants and supervise postgraduate students. The research should be in a field that complements the existing major research thrusts in the Department. Enhancement of collaborative research initiatives with staff in the Department of Dentistry and in other departments is considered to be important.

Applicants should have a dental degree registrable in South Australia and a PhD or equivalent, and show clear evidence of a commitment to high-quality and innovative teaching, a strong research record, excellence in communication with students and colleagues, and a willingness to engage in interdisciplinary collaboration.

The position is available from 1 January 1999. Further information including the selection criteria may be obtained from Professor G Townsend, Department of Dentistry, telephone: 8303 5968, fax: 8303 3444.

\*APPLICATIONS to the Acting Director, Human Resources, The University of Adelaide, Australia 5005, by 16 November 1998.

Ngapartji Multimedia Centre

### Future Directions Seminar Series

A series of seminars designed to keep you in touch with current developments in a variety of areas.

**Effects and Animation:** What is the Effects and Animation industry? This session will explore and examine what the areas of Film, TV and multimedia are currently doing in digital technology. Find out what skills, work attitude and experience are necessary to be part of this growing industry. Course Code: FD02. Date: Thursday 29 October, 6.00pm - 8.00pm. Cost: \$50.

**Digital Audio and Video:** What are the current technological advances in Digital Audio and Video? This session will explore and examine the technological advances in these two areas and will look at the application of streaming technologies appropriate for web delivery. Course Code: FD03. Date: Thursday 5 November, 6.00pm - 8.00pm. Cost: \$50.

**On-line/Web-Based Training:** Are you ready for on-line training? This session will explore and examine the current On-line/Web Based training models and will help you in assessing whether your material, trainees and infrastructure are appropriate for the web. Course Code: FD04. Date: Thursday 12 November, 6.00pm - 8.00pm. Cost: \$50.

### Writing for Multimedia

Delivered by Cate Kelly. An introductory content and interactive design course for writers and other professionals who want a working knowledge of the multimedia development process. 4 sessions commencing Wednesday 4 November, 9.00am - 12noon. Other sessions Wednesday 11, 18, 25 November. Course Code: wmm04. Cost: \$220.

Enquiries to: Cheryl Shammal, 8232 0839, email: <cheryls@ngapartji.com.au>.

## EMPLOYMENT INFORMATION

\*APPLICATIONS, IN DUPLICATE, addressing the selection criteria and quoting the relevant reference number should include residency status and names and full addresses of three referees. The address for applications is C/- the Department or Officer named in the advertisement. Selection criteria and applicable duty statement may be obtained from the contact officer named in the advertisement.

**NOTICE TO APPLICANTS:** Applicants for all positions should retain the relevant reference number and watch the "Notice to Applicants" column in the *Adelaidean* for advice about the filling of the position.

**NOTICE TO APPLICANTS:** The University notifies applicants that the following vacancies

for Higher Education Officer (HEO) with the reference number as stated have been filled and thanks them for their interest: 4046 HEO4, Graduate Studies and Scholarships Branch; 3496 HEO3 and 3497 HEO5/6, Plant Science; 3469 HEO6, South Australian Centre for Rural and Remote Health; 9757 HEO4, Physiology.

### HUMAN RESOURCES DEADLINES FOR ADELAIDEAN

For the *Adelaidean* of 23 November advertising paper work must be to Human Resources by 6 November.

For the *Adelaidean* of 7 December, advertising paper work must be to Human Resources by 20 November.

NORTH WESTERN ADELAIDE HEALTH SERVICE

The Queen Elizabeth Hospital Campus

### REMINDER NOTICE

#### A Career in Health & Biomedical Research

The Queen Elizabeth (TQEH) is offering the following scholarships to students in 1999:

- Vacation Scholarships
- Honours Scholarships
- Postgraduate Scholarships

Applications for these scholarships are now due. The final date to submit applications is: **Friday 30 October 1998.**

If you still require a brochure, scholarship application kits or for enquiries, please contact Natalie Howard, Research Secretariat, tel (08) 8222 6600, fax: (08) 8222 6028, email: <nhoward@tqehsmtp.tqeh.sav.gov.au>.

A teaching hospital of the University of Adelaide and the University of South Australia

# GENERAL NOTICES

## Christmas Closedown 1998

The University will be closed from: 5 pm Thursday, 24 December 1998 until 9 am Monday 4 January 1999.

The following days will be treated as **Public Holidays**:

Friday, 25 December 1998  
Monday, 28 December 1998  
Tuesday, 29 December 1998  
Friday, 1 January 1999

The following two days will be debited as **Recreation leave**:

Wednesday, 30 December 1998  
Thursday, 31 December 1998

Should you wish to take these two days off as Leave without pay, flexitime, or some other type of approved leave, please send written notification, authorised by your supervisor, to: **Payroll Services, Human Resources. This notification must reach Payroll Services not later than 18 December 1998.**

STEVE DAYSH  
Acting Director Human Resources



## 25th Birthday Celebration

Come to the party! Help us celebrate 25 years of service to the University. All welcome!

**3.30 for 4.00pm, Friday 13 November, ACUE, 6th Floor, Hughes Building.**

RSVP by 7 November to Lynne Bradshaw Ext 35771 or <lbradshaw@acue.adelaide.edu.au>.

## FREE COUNSELLING SERVICE HELPS STAFF DEAL WITH WORK STRESS

The University of Adelaide's Employee Assistance Program has been operating successfully now for over three and a half years. During that time many staff from each of the campuses have accessed this counselling service. They have sought assistance to deal with a wide range of problems which adversely affect their working lives. Some examples are given below to illustrate how the EAP counselling service can help. As confidentiality is a major concern, names have been changed:

### CASE STUDY 1 - Work Load Stress

Jay was concerned about the changes within the Department and the impact it was having on relationships between staff.

Jay's contact with the EAP came after a particularly nasty staff meeting. This occurred after weeks of failed negotiations around work loads and responsibilities, involving union, management and many memos.

EAP contact over three sessions resulted in giving Jay strategies to deal with:

- anger management
- dealing with conflict
- managing anxiety.

### CASE STUDY 2 - Grief

Ashley contacted the EAP after receiving a brochure advertising the service in the mail. For some weeks Ashley had noted changes in her work performance. She began needing days off to catch up with lost sleep. Work load became unmanageable and her supervisor was starting to express concern.

This was the first time in fourteen years of her work history that Ashley had had any difficulty with managing work.

The EAP assisted her to identify several factors:

- loss of children via move interstate
- loss of family member through death 12 months previously

- loss of close friend through tragic death
- little support from partner
- physical symptoms due to her anxiety.

Medical assistance and grief counselling were recommended, as a long term option.

### CASE STUDY 3 - Marital/Relationships

Trevor contacted the EAP after his Manager had discussed with him a decline in his work performance. Trevor's present relationship with his partner was becoming increasingly difficult for him. He would seek work to stay back late and would take work home on the weekends to avoid communication or "arguments".

The EAP assisted by offering a confidential avenue to ventilate his anger and sadness about specific incidences. Strategies to re-establish communication were implemented and a need for a balance between work and recreation/personal time was acknowledged.

### HOW TO USE THE EAP SERVICE

The EAP program provides free counselling assistance to employees experiencing personal difficulties at work or at home. The service is provided by an experienced team of counsellors who are employed by an external agency, CRS Australia.

### HOW TO CONTACT A COUNSELLOR

The counselling team is Tim Upsdell, Diana Buratto, Sandy Policansky and Garry Newman. Any staff member wishing to contact an Employee Assistance Counsellor can do so by phoning:

8402 4255 in business hours  
0419 820 866 after hours (until 8:00pm) and all day on weekends and public holidays.

Preference for a particular counsellor will be met where possible. For those who would like further details about EAP and each counsellor, a brochure is available from Tony Mitchell in Human Resources.

## Information Technology Series (ITS) - Accommodation Redevelopment, 10 Pulteney Street

Commencing 27 October 1998, ITS accommodation on Levels 6 & 7, 10 Pulteney Street is being redeveloped. This will result in the temporary relocation of ITS staff on these floors. Work will commence initially on Level 6 and when complete will commence on Level 7.

The ITS reception will temporarily locate to Level 6 from 28 November and all clients are asked to first report to reception.

The Information Systems team currently located at Level 3, 230 North Terrace will relocate to Level 7, 10 Pulteney Street from 23 December 1998.

Every effort will be made to minimise disruption to services during this time.

**Any updated information on this work will be available on the Web at: <<http://www.adelaide.edu.au/ITD/help>>.**

## SSAU - Academic staff election

### Call for nominations

The Trust Deed of the Superannuation Scheme for Australian Universities (SSAU) provides for there to be a Consultative Committee.

Its functions are

- to advise and to make recommendations to the Trustee:
  - on matters of difficulty in the implementation or application of the Deed;
  - on matters concerning the provisions of the Deed;
  - on any other matters on which the Trustee requires advice;
- to consider and if thought fit to give its consent in any matter requiring its consent in terms of the Deed.

The membership includes 2 employer and 2 staff (1 general and 1 academic) representatives of each institution which participates in SSAU. The term of office for the staff representatives is four years.

The term of office of the University of Adelaide's academic staff representative on the Consultative Committee (Dr Peter Gill) has ended. Recent changes to the Trust Deed require the staff representative to be "elected by such of the academic staff of the employer who are members of the Scheme".

Accordingly, nominations are now called from any academic staff member who is a member of the SSAU to be a member of the SSAU Consultative Committee.

Nomination forms are available from the Secretariat, Room 656 Wills Building, North Terrace, or by phoning 35871.

Nominations close at 12 noon on Friday 6 November.

Further information about the SSAU and the Consultative Committee can be obtained from Shirley Sutherland, Superannuation Consultant, on 35222, or from the UniSuper website [www.unisuper.com.au](http://www.unisuper.com.au).

SUSAN GRAEBNER  
Returning Officer

## Melbourne Cup Luncheon

**Tuesday 3 November 1998, Equinox Café and Bar**

**Menu:** Sirloin Steak served with Grilled Tomato, Mushrooms, Onion Rings, Fries, Salad or Vegetable

or Warm Chicken & Mango Salad with a Spicy Thai Dressing Served on Lettuce Greens with Asian Vegetables

or Seafood Trio of Crumbed Scallops, Fish Goujons & Calamari, Served with Lemon, Tartare Sauce, Fries and Salad

Melbourne Cup Sundae (Choose from Hot Fudge or Fruit Topping)

or A slice of Gateaux from our selection

A Glass of Champagne

Tea or Coffee and Mints

**\$15.00 All Inclusive. For Bookings please phone Lorraine on 8303 5858 or 8223 5432.**

Normal menu also available.



THE UNIVERSITY  
OF ADELAIDE  
LIBRARY

## Are you registered?

- receive your library notices by email?
- to borrow at the libraries of Flinders and Uni of SA?

**Choose Option 14, "Borrower's details", on the Library catalogue to register your details now!**

## Workshop for Students

### DEVELOPING A LIFESTYLE THAT REDUCES STRESS AND WORRY

Tuesday 27 October 1998, 1.10 - 2.00pm, Counselling Centre, Ground Floor, Horace Lamb Building. Presenter: Mark O'Donoghue.

**Book Now on 8303 5663 or call in to the Centre.**

## THE CENTRE FOR BIOMEDICAL ENGINEERING

## Student Papers Night &amp; Logo Design Competition

**Student Papers Night, Thursday 29 October, 5.30pm, Department of Orthopaedics & Trauma, Level 4, Bice Building, RAH.**

*Shear Stress Effects in Plant Cell Cultures ... or Plants Have Feelings Too* by Victor Wong (Chemical Engineering).

*Brownian Ratchets: From Gambling Theory to Molecular Motors* by Greg P Harmer (Electrical & Electronic Engineering).

*Magnetic Brain Stimulation* by Sophie Butler (Physiology).

*Evoked Muscle Activity in Response to Upper Limb Tension Test in Humans* by Shapour Jaberzadeh (Physiotherapy, UniSA).

**LOGO DESIGN COMPETITION:** The Centre needs a logo! Prize for the best entry. Closing date: 6 November 1998. Check <[http://www.adelaide.edu.au/Groups/centre\\_bme](http://www.adelaide.edu.au/Groups/centre_bme)> for details.

## ST PETER'S COLLEGE

## Boarding House Tutors

One or more positions may exist from the start of next year for Resident Tutors in one of the boarding houses of the School. Such positions may suit young teachers or tertiary students in the final year(s) of a course. Write directly to the Head of one of the boarding houses with an application and curriculum vitae, or make contact by phone to Mr A Greenwood, Head of School House, 8362 1891 or Mr Michael Gilmore, Head of Wyatt & Allen House, 8362 3454. St Peter's College, St Peters, SA 5069.

## ARE YOU REGISTERED ?

- to automatically receive regular updates about research funding opportunities in your areas of interest
- so that details of your interests and expertise are available to potential sponsors, collaborators or industry partners

If not, contact Rod Jewell in the Research Branch on ext 33340 for information about how you can register on the SMARTS/GENIUS system, or access the web site at: <[http://australia.infoed.org/wConnect/wc.dll?Office~officemenu\\_h](http://australia.infoed.org/wConnect/wc.dll?Office~officemenu_h)>.

## SCHOLARSHIPS, RESEARCH

## AND OTHER FUNDING SCHEMES

## Research Grants and Fellowships

The following is a list of grant, fellowship and other research funding schemes currently available for application. A more detailed electronic version of this listing (Update: Research), together with guidelines and application forms for some of the major schemes, are available at: <<http://www.adelaide.edu.au/RB/>>. For hard copy application forms and guidelines for schemes listed below, contact the Research Branch, ext 35137; email <[research@registry.adelaide.edu.au](mailto:research@registry.adelaide.edu.au)> or ccmail RESEARCH, Branch.

**Sponsored Programs Information Network (SPIN):** SPIN Australia - A database containing current and comprehensive information on over 2,600 government and private funding opportunities. SPIN web site: <[http://australia.infoed.org/spin\\_start.html](http://australia.infoed.org/spin_start.html)>. Select 'Access Spin WWW' and then select 'Spin Australia'.

**Department of Industry, Science & Tourism (DIST) - Technology Diffusion Program (TDP):** This Program has three integrated components: Technology Alliances; Technology Transfer; and Online Business. Further information about the TDP is available from the AusIndustry web site: <<http://www.ausindustry.gov.au/tdp>>. U19/98

**The University of Adelaide, Division of Health Sciences, Faculty of Medicine: Call for Nominations for the Alice Davey Award in the field of Sudden Infant Death Syndrome:** Nominations should reach Mrs Stella Richards, Faculty of Medicine Office by 30 October 1998. U16/98

**University College London - Ramsay Memorial Fellowships Trust: Ramsay Memorial Fellowships for Chemical Research (Postdoctoral) 1999-2001:** Internal closing date: 30 October 1998. U15/98

**University of British Columbia - Izaak Walton Killam Postdoctoral Fellowships:** Internal closing date: 30 October 1998. U16/98

**Gastroenterological Society of Australia - Call for Applications**

- Astra / GESA Career Development Award
- Glaxo / GESA Travel Award
- Astra / GESA Grant-In-Aid for Overseas Study
- Pharmacia / GESA Senior Travel Award

(Please note: Applicants must be financial members of the Gastroenterological Society of Australia by the closing date for applications, in order to be eligible to apply. Applicants if successful, are required as a condition of each award, to attend Australian Gastroenterology Week in Sydney 1999): Internal closing date: 30 October 1998. U19/98

**New South Wales Ministry for the Arts - 1998 NSW Premier's Literary Awards:** Internal closing date: 6 November 1998. U19/98

**Canadian High Commission - 1999 Canadian Studies Awards for Academics: Program for International Research Linkages (PIRL):** Internal closing date: 6 November 1998. U14/98

**Hebrew University of Jerusalem: The Golda Meir Fellowship Fund - 1999 Postdoctoral Fellowships:** Internal closing date: 6 November 1998. U16/98

**Canadian High Commission - Canadian Studies Academic Internship Program:** (Administered by the International Council for Canadian Studies (ICCS)): Internal closing date: 6 November 1998. U16/98

**Organisation for Economic Co-operation and Development (OECD): Co-operative Research Programme: Biological Resource Management for Sustainable Agricultural Systems: 1999 Post Doctoral Fellowship Programme:** Internal closing date: 6 November 1998. U16/98

**Australian Academy of Science - 1998 Ian William Wark Medal and Lecture:** Internal closing date: 6 November 1998. U16/98

**South Australian Research and Development Institute - Emu Oil Research: Call for Tenders:** Internal closing date: 9 November 1998. U19/98

**Australian Quarantine and Inspection Service - AQIS Quarantine Research Projects:** Internal closing date: 13 November 1998. U19/98. Web site: <<http://www.aqis.gov.au>>.

**Women's and Children's Hospital - 1999 MS McLeod Research Fund Travelling Fellowship:** Further information (eg application format, conditions) are available from the Secretary, Department of Chemical Pathology, W&CH on 8204 7294. Completed applications must reach Ms Brenda Penny, Research Secretariat, W&CH by 13 November 1998. U20/98

**National Facility Steering Committee - Oceanographic Research Vessel Franklin: Call for Applications for use of Franklin in 2000 and Expressions of Interest for 2001 and Beyond:** Internal closing dates: 20 November 1998 (Applications for use of Franklin in 2000). 24 March 1999 (Expressions of Interest for use of Franklin in 2001 & beyond). U18/98. Web site: <<http://www.marine.csiro.au/Franklin/>>.

**Sugar Research and Development Corporation - SRDC Awards to Recognise Contributions to R&D:** Internal closing date: 23 November 1998. U20/98

**Australian Academy of Science - Elizabeth & Frederick White Conferences 1999/2000:** Internal closing date: 23 November 1998. U20/98

## Scholarships

Unless otherwise stated, information and applications are available from the Registrar, Scholarships, or the Scholarships Officer, Graduate Studies and Scholarships Branch, Level 7, Wills Building, ext 35697/33044. Lodge all applications with the Scholarships Office unless otherwise stated.

**Australian Bicentennial Scholarships Scheme:** To enable UK graduates to study in approved courses or undertake approved research in Australia; to enable Australian graduates to study in approved courses or undertake approved research in the UK; to make allowance within the Scheme for disadvantaged persons. Applicants must be enrolled as a postgraduate in an Australian higher education institution, or be eligible for such registration in the UK, and be usually resident in Australia, and should normally have at least an upper 2A honours. Closing: 30 October (UK)

**Australian Postgraduate Awards/ University of Adelaide Scholarships 1999:** Applications are now available for Masters and PhD scholarships commencing in 1999 at the University of Adelaide. Closing: 31 October (Scholarships)

**Dawes Scholarship:** Funded through the Royal Adelaide Hospital to provide training in research methods leading to a higher degree at the University of Adelaide or University of South Australia. Details from Research Secretariat, RAH, 8222 5650, fax: 8222 5811, email: [jbradley@gp.rah.sa.gov.au](mailto:jbradley@gp.rah.sa.gov.au) Closing: 31 October (RAH)

**Diana Medlin Re-entry Scholarship:** For a student who has obtained an undergraduate degree to enter a research career having interrupted their studies eg to fulfil family obligations, due to a medical condition or to enable the completion of professional training such as internships or other practical requirements for professional registration in particular disciplines. Closing: 31 October (Scholarships)

**Gowrie Research Scholarships:** Tenable for two years initially. Value: \$4,000. Special consideration shown to lineal descendants of a member of the Forces who was killed on active service or who died as a result of any occurrence which happened during enlistment. Closing: 31 October (Scholarships)

**Guy Lloyd MBA Scholarship:** Open to full-time students accepted for an MBA at the University of Adelaide. Value: \$20,000 over four trimesters, plus remission of MBA fees. Closing: 13 November (Scholarships)

**International Council for Canadian Studies Graduate Student Thesis/ Dissertation Scholarship:** Open to students in social sciences and humanities who are in the process of preparing a graduate thesis or doctoral dissertation on Canada, who wish to spend 4-6 weeks at a Canadian university. Value: \$CAN3,500. Closing: 15 November (ACT)

**June Opie Fellowship:** Open to citizens of Australia, Canada and New Zealand and is designed as an incentive for students of high academic achievement who have a severe disability. Closing: 1 November

**Laporte Centenary Scholarship:** Tenable for 3-6 months at a university or tertiary institution in the UK. Candidates should be graduates in one of the Sciences, and working towards a higher degree in a science-based discipline. Candidates wishing to apply for the Laporte Centenary Scholarships should complete the form for the Australian Bicentennial Scholarship, clearly marking it 'Laporte Centenary Scholarship'. Closing: 30 October (UK)

**Macquarie Bank Graduate Management Scholarship (MBA):** Open to citizens or permanent residents of Australia or New Zealand who have work experience which reflects management expertise or potential, who have not yet commenced an MBA on either a part-time or full-time basis. Closing: 30 October (NSW)

**Mason Family Scholarship in the Communication of Science:** Open to those intending to enrol in a GradDipEd, provided the student has a degree in Science or Agricultural Science; postgraduate degree or diploma in the field of science communication; any other postgraduate qualification in science or agricultural and natural resource science undertaken by a qualified teacher of science seeking improved qualifications. Value: \$6,000pa. Closing: 13 November (Scholarships)

**Noel and Vivian Lothian Scholarship in Ornamental Horticulture:** Value: \$500, to support an honours student or research Masters or Doctoral student. Tenable in the Department of Horticulture, Viticulture and Oenology. Enquiries to Prof Margaret Sedgley (ext 37248). Closing: 31 October (Scholarships)

**Prince Henry's Institute of Medical Research Postgraduate Scholarships & Vacation Scholarships:** Open to students who hold at least BSc (Hons), BMedSc or MBBS equivalents, to conduct research with areas including breast cancer, menopausal medicine, molecular endocrinology, neuroendocrinology, reproductive endocrinology, uterine biology. Students must finalise details of supervision and project before application. Closing: 31 October (Victoria)

**Vietnam Veterans Trust Education Assistance Scheme:** Value: \$3,500pa to selected veteran's children aged under 25 years, who are enrolled in a full-time post-secondary course in Australia at up to first employment qualification level. Details available from Vietnam Veterans Trust, PO Box K978, Haymarket, NSW 1240, voice mail 1800 620 361; tel: (02) 9281 7077, fax: (02) 9281 9164, email: <[vvvt@accsoft.com.au](mailto:vvvt@accsoft.com.au)> or internet: <<http://www.accsoft.com.au/~vvvt>>. Closing: 31 October (NSW)