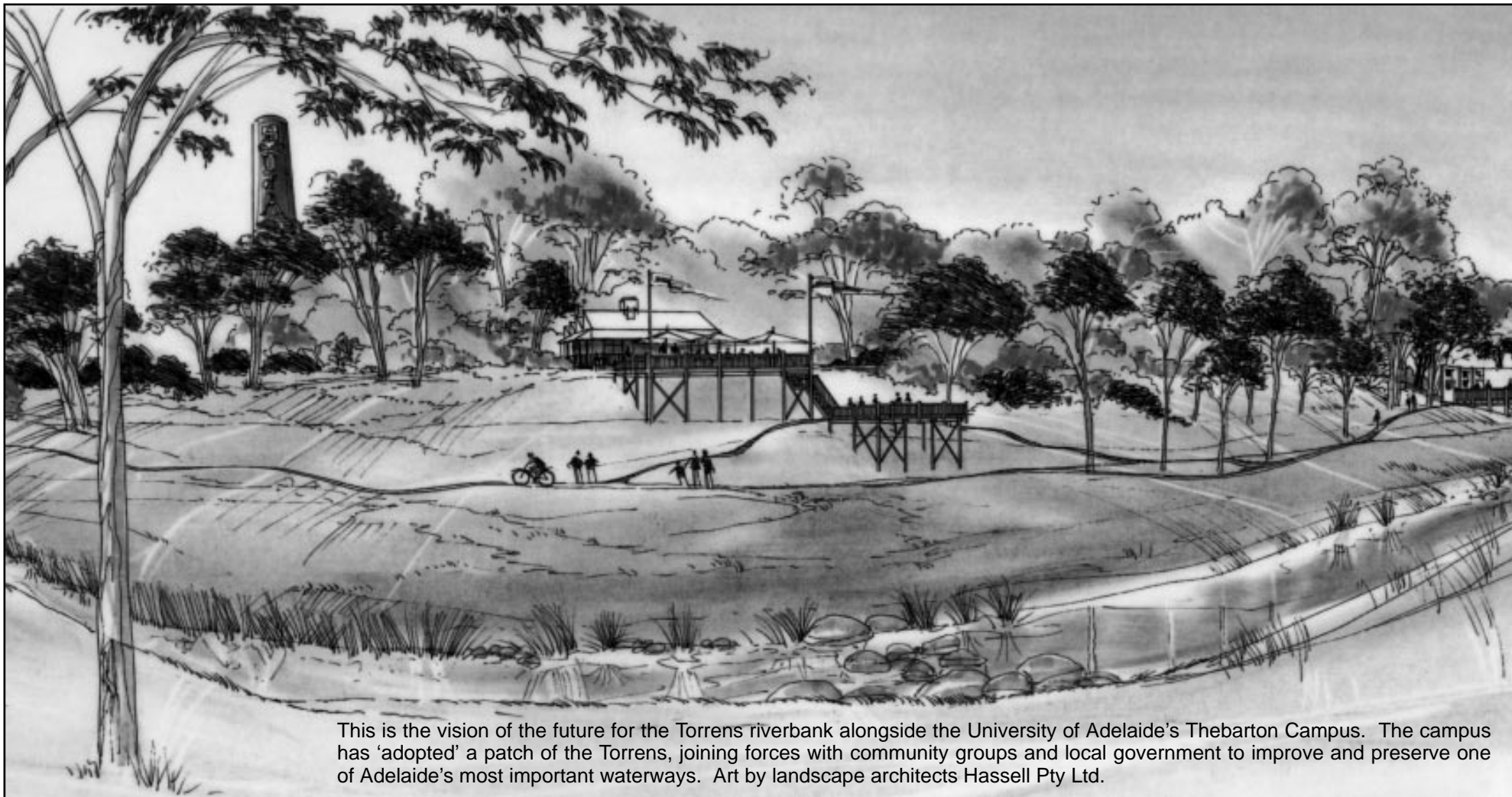


Adelaidean

Vol 6 No 10

NEWS FROM THE UNIVERSITY OF ADELAIDE

JUNE 16, 1997



This is the vision of the future for the Torrens riverbank alongside the University of Adelaide's Thebarton Campus. The campus has 'adopted' a patch of the Torrens, joining forces with community groups and local government to improve and preserve one of Adelaide's most important waterways. Art by landscape architects Hassell Pty Ltd.

Thebarton 'adopts' river for living laboratory

The University of Adelaide's Thebarton Campus is doing its bit for the environment by playing a key role in the future of the River Torrens.

The campus has 'adopted' a patch of the Torrens, working with other groups to help clean up and revegetate the waterway, and to create a recreation park, a 'living laboratory' and a community arts project.

Adoption of patches along waterways is a program initiated by the Torrens and Patawalonga Catchment Water Management Boards in a bid to encourage local residents, businesses, educational institutions and service clubs to work together to improve and preserve the Torrens and Patawalonga catchments, for the benefit of the environment and the community.

The Thebarton Campus, in collaboration with the Thebarton and Hindmarsh Rotary clubs and the West Torrens Thebarton Council, has adopted a one kilometre stretch of the river between Port Road and South Road. The project is currently being promoted to local residents and the business community, seeking their input and support.

Landscaping, revegetation, signage and facilities, such as entranceways, pathways, seating areas and viewing and performance platforms, will transform the riverbank into a recreational park. Sponsorship for the riverbank's upgrade has been received from the Torrens Catchment Water Management Board and from Rotary.

A 'living laboratory' is also planned, enabling schools to work with University students and staff

in developing and monitoring research projects along the river. These could include studies of feral and indigenous animal life, monitoring the level and effects of pollution, monitoring the effects of flooding, and studying the history of human usage and environmental change along that section of the river.

A Community Environment Art and Design (CEAD) project is currently being proposed, which will illustrate many aspects of the history and ecology of the area and celebrate the vision for its future.

Ms Kankana McPherson, from the University's Office of Industry Liaison, said the riverbank project represented a significant part of the University's commitment to community service within Adelaide's western suburbs.

Continued Page 3

Uni to play key role in new rural health initiative

The University of Adelaide is a partner in a \$7 million rural health initiative awarded to a South Australian consortium by the Federal Government.

The Department of Rural Health will increase the experience and training in rural health of the University's medical students, potentially encouraging more students to take up practice in the country.

The Federal Government is funding six of the departments across Australia in a bid to improve rural health services.

The South Australian consortium includes the University of Adelaide, the University of South Australia, the

South Australian Health Commission, the Royal Flying Doctor Service, the Port Augusta Health Service, rural general practitioners and other significant contributors to health care in rural Australia.

Dr Brian Symon from the University's Department of General Practice, which co-ordinated the bid, said the Department of Rural Health would set up units or provide support to existing units in Whyalla, Port Augusta and Alice Springs.

"The Federal Minister for Health felt that the health needs of rural communities were not being well met by the present training mechanism of city-based organisations," he said.

"New models of encouragement were required, and one possible model is to move an increasing proportion of training to a rural environment."

Dr Symon said there was evidence to suggest that students of the health professions were more likely to work in the country if they spent some time studying in rural areas.

He said the Department proposed four major spheres of activity:

- public health research, including examining the nature of health issues in rural areas and setting up a mechanism to train rural practitioners on how to best address these issues;

- coordinating undergraduate experience

in rural health, with a view to increasing the rural experience of students in the broad sweep of health professions;

- providing support for rural health professionals who often have a sense of professional isolation; and

- promoting primary health care training, particularly for primary health care nurses who are often the sole health professional in many small rural communities.

The University's Department of Public Health will play a key role in these areas of activity.

—David Washington

INSIDE

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You've got tigers, I've got koalas

In January, just after the Government announced the terms of reference and the composition of the Review of Higher Education Financing and Policy, *The Australian* asked me for comment.

I pointed out that the Review Committee would do well to keep a firm eye on the future and to look at the tiger economies of Asia which place particular emphasis on higher education and research, acknowledging their importance to economic growth and social well-being. I contrasted these economies with the sleepy koala economy of Australia.

I went on to recommend that the Committee visit the higher education institutions of Australia starting with 'A' for Adelaide; and I particularly suggested that they look at our genetic engineering experiments in which we are introducing tiger genes into the local koalas.

I am pleased that the West Committee has been on its fact-finding tour. When they visited us we showed them a sample of our truly amazing array of research, although we were a little coy about the genetic engineering experiment (protecting intellectual property); and, although we have our own koalas at Waite, we are after all having trouble resourcing the tiger genes part of the program.

However, when I was visiting University Putra Malaysia recently, its extremely active and visionary Vice-Chancellor, Professor Syed Jalaludin, showed me an extensive map of his beautiful campus and pointed out its forests. I asked, "Do you have any tigers?" "Two" he said firmly. You can imagine my delight!

I believe the future of great universities will involve strong linkages, not only with industry and other universities in their own countries, but global linkages. Linkages of strength and linkages of complementarity.

A university such as UPM with its well-planned drive towards the future, its strong focus on various strengths which echo, in some cases, the strengths of our own university, offers opportunities for fruitful partnerships.

For example, University Putra Malaysia is the strongest in its country in biological and agricultural sciences, just like Adelaide. Like Adelaide too, it has placed strong emphasis on the development of emerging technology and technology links with small and medium enterprises (it also has a Thebarton). It values research training and while it doesn't have Adelaide's long history in this area it recognises its importance.

UPM can learn from Adelaide's sophistication and expertise in world-wide research. We can learn from their well-planned approach to the future and from their very strong industry links.

However, it is not only links with UPM that will be important. Similar links around the world, cultivated carefully with a number of select, forward-looking universities, will help secure our future.

MARY O'KANE

PS. And watch this newspaper for the first exclusive photo of Professor Jalaludin and me holding those cuddly striped darlings, the new baby tigas.

GUEST COMMENTARY

Literacy Matters: a curriculum issue

by
**Christine Ingleton and
Barbara Wake**
Advisory Centre for
University Education

Rather than continuing to blame students for poor literacy skills, a series of collaborative projects between Faculties and the Advisory Centre for University Education at the University of Adelaide has been addressing communication problems through the curriculum. In 1994, a Literacy Project was established in response to the concerns of staff and employers about students' and graduates' inability to communicate effectively. In 1993 the then Education Committee passed a recommendation to "monitor literacy in the University ... and to make recommendations to assist the University in the teaching and management of literacy-related matters".

The resulting project has involved the explicit teaching and assessment of literacy, communication and critical thinking skills, together with subject content, in selected subjects and courses. *Literacy Matters*, a recent ACUE publication, documents much of the work of the project, and was distributed to all Heads of Departments at the May meeting of Academic Board.

The approaches taken include a whole degree (Commerce), a core first year subject (Labour Studies), collaboration with teachers of all first year subjects (Agricultural and Natural Resource Sciences) and an accredited semester-long English language skills subject for international and local migrant students offered by the Faculty of Mathematical and Computer Sciences (English as a Second Language:Mathematical and Computer Sciences).

Unlike most generic writing skills workshops offered by Australian universities to help students with literacy problems, a curriculum approach enables students to be inducted into the different ways disciplines communicate their logic and reasoning. Students are able to develop skills appropriately for each assignment and assessment task within the context of their studies, and, importantly, these skills are assessed.

The curriculum approach is based on the understanding that "Literacy is the ability to read and use written information and to write appropriately in a range of contexts. Literacy involves the integration of speaking, listening, and critical thinking with reading and writing." (DEET 1991). Rather than viewing literacy as a remedial problem for individual students, we have taken the stance that literacy is a curriculum issue, and in order to be taught in context, involves the following:

- the need to identify how logic and knowledge are constructed in the discipline
- the need for students to learn explicitly and precisely how to communicate that logic and knowledge
- the need to integrate communication skills into course objectives and the assessable work of students.

As part of the project in Commerce, interviews were held with Year 12 teachers, first year staff, employers and students to survey their expectations of students' literacy and communication skills. Teachers and employers identified 'critical thinking' and 'communication skills' as essential skills for students to succeed both at university and professionally. However, students' perceptions varied depending on how long they had been studying at university. First year students were preoccupied with time management and organisational matters; third years were concerned that their

oral and written skills were inadequate. Of the forty-eight third year students interviewed, fewer than five regarded critical thinking as important, or as a skill they thought they had in their degree. Significant gaps were found between rhetoric and reality—what teachers and academics wanted students to learn, and course outcomes.

A frequent comment from university staff, that literacy and communication skills should have already been learned at secondary school, was refuted in interviews with Year 12 teachers. While secondary teachers aim to foster communication and intellectual skills in their students, their efforts are stifled by a public examination system which rewards rote learning, and the task of catering to a very wide range of students.

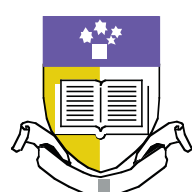
Teaching literacy in the disciplinary context at university raises the problem of who is qualified to teach it, given that many academics feel it is not their area of expertise. In Commerce and Labour Studies, grants were used to employ a linguist to identify the language features of essays, reports and short answers, and teaching materials were developed collaboratively with staff. Just as important was the reconstruction of assignment and exam questions to reflect and test skills of analysis and the logical presentation of ideas and information.

Sessions on essay writing, the use of evidence and the construction of an argument have recently been requested by student representatives who heard from previous years how useful the literacy project had been. They saw the sessions as a means of becoming comfortable with the academic environment, and certainly not as remedial.

As Australian universities enrol increasing numbers of international students and those whose first language is not English, the task of assisting these students become fluent academic and professional communicators presents several challenges for staff. The subject English as a Second Language:Maths and Computer Science, is a response to this challenge, as it assists international and non-English speaking background students to improve their communication and critical thinking skills. ACUE language lecturers and Faculty-based subject specialists co-teach each component of the course. Students are able to build their language and intellectual skills, not in a generic way, but rather by understanding how disciplinary specialists make and explain their decisions. (Such a model may be appropriate for students from Sepang Institute of Technology in Malaysia who will be arriving to complete the third year of their degree program.)

Although the project has finished, much of the work is continuing, as it is built into course aims and assessment, and departmental staff as well as casual tutors have been involved in workshops to implement new material and marking schemes. Evaluation of the project has been positive by staff, newly recruited tutors, and students. As with any curriculum initiative, resource implications are significant in terms of time and money, but in terms of quality graduate outcomes, it is vital to invest in literacy and communication skills.

We hope that the projects already undertaken, and the booklet *Literacy Matters*, available from the ACUE, will stimulate debate that could frame policy development on literacy in this university.



Adelaidean

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Printed by
Cadillac Color

The newspaper of The University of Adelaide

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Deadline for next issue is 19 June

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Local psychiatrist to head world suicide prevention body

Professor Bob Goldney of the University of Adelaide's Department of Psychiatry has been elected president of the International Association for Suicide Prevention (IASP)—the first president in the organisation's 37-year history to be elected from outside the European and North American regions.

The IASP is the peak body for suicide prevention, involving professionals and volunteers from more than 50 countries around the world.

Professor Goldney has been a member of the IASP for 18 years and was recently the convener of the association's 19th biannual conference, held in Adelaide in March.

The conference attracted almost 600 delegates from Australia and overseas to discuss the issue of suicide in a global context.

Professor Goldney has helped other world experts in the field to develop broad guidelines for suicide



Professor Bob Goldney

prevention, and he is currently working towards establishing a register of academics, clinicians and volunteers whose expertise in suicide prevention could be tapped by

developing countries.

"Suicide is increasingly being acknowledged as a world wide problem, with about one million people overall taking their lives each year," Professor Goldney said.

"There are a number of researchers and clinicians in Australia who have contributed to the world literature on suicide prevention, and I think my appointment as president of the IASP is in part a recognition of Australia's role in the international effort to prevent suicide."

Professor Goldney said over the next two years he hoped to encourage a more global perspective on suicide issues.

"It is not only the tragedy of lives lost that is important, but there is an appreciable morbidity associated with attempted suicide, and those bereaved through suicide also have special needs which have only recently been recognised," he said.

Grand dinner to mark international student conference

A formal dinner at the Hyatt Regency on 9 July will be the social highlight of an active week for the University's Overseas Students' Association next month.

The OSA is involved in the organisation of the 12th National Liaison Committee Annual Conference from 6 to 12 July, and the National Education Conference on 9-10 July.

The former is a conference for international students, while the latter also involves academics and a range of guest speakers.

The Vice-Chancellor, Professor Mary O'Kane, will deliver a keynote address at the National Education Conference on 9 July.

The National Liaison Committee (NLC) is the peak representative body for international students in Australia.

The dinner on 9 July takes the form of a buffet of appetisers, main dishes and desserts from different cultures, prepared by chefs at the Hyatt.

It is complemented by an interactive cultural entertainment, with performances from various traditions including the Malay 'Joget', Greek dance, German cabaret and Lebanese traditional dance.

Also on show throughout the day on 9 July will be an international exhibition in the pre-function area of the Hyatt Regency. This features Chinese and Islamic calligraphy, Malaysian 'Ketupat' weaving, Japanese tea appreciation, and African hair braiding, among a diverse range of cultural offerings.

The exhibition, dinner and show are open to all, and are not restricted to those attending the conferences. The exhibition is free while tickets for the dinner are \$70 for non-students and \$50 for students (this includes the entertainment).

Tickets are on sale now and may be obtained through the Overseas Students' Association, tel 8303 5852/8303 3895, or fax 8223 2412.

Thebarton 'adopts' river for living laboratory

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She said public meetings held this month to discuss the future of the Torrens had proven that local businesses, community groups and individuals were extremely keen to get involved in the project.

"The response has been very enthusiastic. There seems to be a widespread interest and willingness amongst people in Adelaide to work together to improve the condition of the Torrens and other catchments, and we're delighted to be able to facilitate that process in this area," Ms McPherson said.

She said the involvement of local primary and secondary schools in the 'living laboratory', in conjunction with University departments, was intended to create pathways to tertiary educa-

tion for students who may not have otherwise considered this option. It would also provide opportunities for University departments to locate student projects in the area.

"Associate Professor Keith Walker will be bringing students from the Department of Zoology to the site, and they'll be collaborating with Kesab's Clean Waters program and the Thebarton Senior College in a water monitoring project.

"Other academic staff who may be interested in participating in the project are urged to contact the Office of Industry Liaison," Ms McPherson said.

Construction work on the riverbank is expected to commence in late Spring, once the risk of flooding has passed.

—David Ellis

HERDSA's global perspective

The 1997 HERDSA conference will make history this year when it runs its first "Preconference Conference" on the internet, launching itself into cyberspace with Professor Bob Holton's paper, "Some Myths About Globalisation".

HERDSA (Higher Education Research and Development Society of Australasia) brings together people involved in teaching in higher education, in the study of higher education teaching, learning and policy, and in continuous improvement in higher education.

This year's conference is at the Stamford Grand Hotel from 8-11 July. Everything from indigenous issues to the latest in technologies for flexible learning will be

examined within the broad theme, "Advancing International Perspectives".

The 1997 Conference is a collaborative initiative of the three South Australian universities and the SA branch of HERDSA. The convener is Dr Janice Orrell of Flinders University, who can be contacted on 8201 3244, email <janice.orrell@flinders.edu.au>.

For a preview of the conference, instructions on how to participate in the internet debate, and full details about the "hard copy" conference, visit the website <<http://www.roma.unisa.edu.au/herdsa97/>>.

Registrations can be sent to HERDSA 97 Conference Secretariat, Australian Convention & Travel Services, GPO Box 2200, Canberra, 2601 (fax: 06257 3256).

The News IN BRIEF

WOODWORKS

Urrbrae House at Waite Campus is featuring a special exhibition entitled "Devil's Own Wood" over the next two weeks.

The woodcarving and sculpture by members of Woodgroup SA highlights timbers saved from the new tunnel approach at the notorious Devil's Elbow.

The exhibition runs 16 to 29 June, is open from 10am to 4pm daily, and admission is free.

MICROBIOLOGY PRIZE

The 1997 Becton Dickinson Prize has been won by Mr Masoud Bahar, a PhD student in the Department of Crop Protection.

Mr Bahar's work, under the supervision of Dr Peter Murphy and Professor Otto Schmidt, focuses on the molecular characterisation of a cluster of catabolic genes involved in the degradation of a rhizopine in the Rhizobium-legume fixing symbiosis. Rhizopines are important in intra-species competition for plant nodulation by rhizobia.

The Becton Dickinson prize is open to students with interests in Microbiology enrolled for a postgraduate degree at a South Australian tertiary institution. It is awarded to the best seminar presented at the Annual Student Scientific Meeting of the SA Branch of the Australian Society of Microbiology.

LITERACY MATTERS

A practical guide for University staff wishing to help students improve literacy and communications skills is now available from the University of Adelaide's Advisory Centre for University Education.

The booklet, *Literacy Matters*, outlines examples of strategies used by staff in a range of University faculties and departments as part of a collaborative project with the ACUE over the last two years.

The booklet, prepared by project coordinators Christine Ingleton and Barbara Wake, includes examples of students' writing, model texts and assessment criteria as well as the results of surveys and interviews with students, staff, employers and Year 12 teachers.

Copies have been sent to Departments, and may also be ordered from the ACUE (fax 8303 3553, e-mail acue@acue.adelaide.edu.au). Cost: \$10 plus postage; \$8 per copy for orders of 10 or more.

CONFERENCE ON HIGHER EDUCATION FUNDING

The University of Adelaide's Professor Jonathan Pincus (Economics) is a co-organiser with Paul Miller (University of Western Australia) and John Siegfried (Vanderbilt University, USA) of a major conference on funding higher education, to be held at the Stamford Plaza Hotel on 21-22 July.

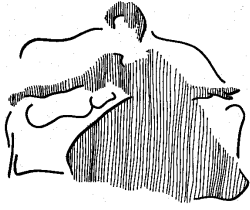
The conference will discuss key issues facing governments and universities today, including the case for public funding, student fees in public universities, access and equity, tax treatment of educational expenses and how to satisfy demand for quality higher education.

Places are strictly limited. Enquiries Janet Holmes (Economics), on 8303 4460, fax 8303 1460, email: <jholmes@economics.adelaide.edu.au>.

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Adelaide dentists care, and share

Two dentists and three dental students from the University of Adelaide recently visited the Solomon Islands under a program to promote oral health in countries with limited resources through a volunteer sharing of Australian dental knowledge and experience.

"Dental Care to Share" is an independent incorporated organisation set up by a group of dentists involved with the University's Department of Dentistry.

Initially focused on the South Pacific, the organisation works with local governments, international agencies and service clubs to provide a range of volunteer programs appropriate to the needs of dental professional groups in the region.

The Solomon Islands team—comprising Visiting Research Fellows Dr John McIntyre and Dr Paul Gratiaen with final year students Nita Pai, Ryan Butler and Madeleine Cheah—was invited there by the local Director of Dental Services.

The first week of their two-week visit was spent in the Dental Hospital in the capital, Honiara; the second week in Auki, the capital of Malaita Island, whose 100,000 people are served by one dentist.

The team gave talks on dental subjects of relevance to the region, distributed dental materials and textbooks donated by companies or individual dentists, and helped to survey the dental health of some of the school children.

They also demonstrated possible treatment options, including a new technique for filling teeth called Atraumatic Restorative Treatment (ART).

This was specifically designed for undeveloped countries and uses an inexpensive filling material



Madeleine Cheah (foreground), Nita Pai and Ryan Butler at work with primary school children in the Solomons. In all, 311 children were examined and 54 treated with the ART technique over two days during their visit to Malaita Island. Photo courtesy of Dr Gratiaen.

which can be placed without the need for mechanical drills or other costly equipment.

"There are only around four dentists and six dental therapists for 350,000 people in the Solomon Islands," said Dr Paul Gratiaen, who is the Director, Programs for Dental Care to Share.

"The introduction of this technique was intended to help more teeth to be saved by having fillings placed at the village level, where hopefully village health workers might be trained to carry out the process."

Dr Gratiaen said the students were kept very busy providing seminars and demonstrating the new filling techniques.

In a report on the trip on her return to Adelaide, final year student Madeleine Cheah commented on the great potential to improve the dental condition in the Solomon Islands, but said limited facilities and low funding posed a significant barrier.

The visit had offered her "good exposure and experience", she said.

"Not only did I get a chance to learn and meet a lot of friendly people, it was a pleasure living the relaxing and carefree tropical lifestyle there.

"It was just like paradise enjoying nature's beauty, but at the same time we realised how fortunate we are to have even the simple triplex syringe which we take for granted!"

Dr Gratiaen said the dental surveys showed a high prevalence of dental decay and gum disease, due to the frequency of sugar consumption.

"It was alarming to hear of many young people dying from the complications of dental abscesses," he said.

Dr Gratiaen said the visitors actively promoted public dental health measures involving the introduction of low concentrations of fluoride ion into the local diets, which has been so

successful in controlling dental decay in Australia.

"Because of local circumstances, the fluoridation of salt or sugar was recommended," he said.

"Fluoridation of sugar was recently tested for the first time by a University of Adelaide PhD student in Indonesia, with very good results."

Dr Gratiaen said Dental Care to Share hoped to make regular visits to the Solomon Islands, and to take more students along, "to share this very rewarding experience of providing some help to these delightful people, while learning about life and health in this beautiful tropical country".

The other directors of Dental Care to Share are Associate Professor Lindsay Richards, lecturer in clinical dentistry Dr John Kaidonis, and lecturer in social and preventive dentistry, Dr Kaye Roberts-Thomson.

—John Edge

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Going to a conference this year?

If you will be attending a national or international conference this year, then consider volunteering to host it in Adelaide.

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So if you will be attending a conference in 1997, why not take a package of information on Adelaide, including a complimentary promotional video.

For details of support provided, and to obtain your Adelaide package, contact Ms Anne-Marie Quinn on 8212 4794 or the Vice-Chancellor's Office on ext 33011. Email: aquinn@registry.adelaide.edu.au



Study shows risk of nightclub noise is poorly recognised

Excessive noise levels in nightclubs could cause permanent hearing loss in staff and patrons, researchers at the University of Adelaide have warned.

Associate Professor Colin Hansen and Dr Scott Snyder, who are experts in the field of acoustics and industrial noise control with the University's Department of Mechanical Engineering, say the risk of hearing damage, particularly to nightclub staff, is poorly recognised.

At the request of Channel 9 earlier this year, Dr Snyder tested the noise levels in two Adelaide nightclubs.

He found that the average sound levels near the nightclubs' bars ranged from 105 to 110 decibels.

"You're looking at a very high percentage of people, possibly up to 60%, who will have permanent hearing damage after long-term exposure to that kind of noise. And those levels were only taken at the bar, not on the dance floor or near the speakers, where it would be significantly louder," Dr Snyder said.

"Some patrons will get hearing loss if they're going regularly to nightclubs, but the main concern is the

employees. According to the standards, employees should be limited to between 5 to 15 minutes exposure per day in these levels, and even then 25% of them are likely to suffer some hearing damage over their working life."

Associate Professor Hansen compared nightclubs to other workplaces, such as factories, where an equivalent noise level would be considered a serious Occupational Health & Safety issue. Workers in industrial facilities are required to wear head protection, such as earmuffs, with possible dismissal for employees who do not comply. Simple earplugs, which are provided to some nightclub staff, were not effective protection against such loud noise levels, he said.

"It's very difficult when it comes to controlling excessive noise in nightclubs, because obviously the patrons don't want it controlled; the noise is part of their entertainment. But this is a very serious issue. The entertainment industry should not be treated differently to any other industry, especially when there are health and safety issues involved," Dr Hansen said.

Researchers with the Department of Mechanical Engineering have had

years of experience in active noise control for industry, including the installation this year of a noise control system in the Osaka subway in Japan.

This expertise is now being applied to the problem of nightclub noise, with Dr Snyder currently developing a new form of protective headgear for nightclub staff.

The headgear consists of a pair of earmuffs or headphones with a small microphone attached to it. The directional microphone allows a bartender to hear what patrons are saying, but the surrounding nightclub noise is cut out.

This would significantly reduce the amount of noise an employee is subjected to, thereby reducing the risk of permanent hearing damage. The only remaining problem would be to encourage staff to wear the earmuffs.

"If the industry were regulated properly the staff would have no choice—they'd have to wear it or they'd be fired," said Dr Snyder.

"It's really a choice between that or ending up with permanent hearing loss."

—David Ellis

Classics lecture and prizegiving

Leading historian of the ancient world, Professor Sam Lieu from the Department of History, Philosophy and Politics at Macquarie University, visited the University of Adelaide on Thursday 5 June to deliver the 1997 Galatis Annual Byzantine Lecture on the subject, "Myth and Constantine the Great".

Since 1990, Professor Lieu has been co-director of the Corpus Fontium Manichæorum Project—a UNESCO-sponsored research and publication project which aims to publish (in more than 60 volumes) Manichæan texts discovered by archaeologists from sites along the Silk Road in Central Asia as well as in Egypt.

The texts are found in thirteen ancient languages ranging from Coptic, Greek and Latin to Persian, Turkish and Chinese.

The project has won four Major Research Grants from the British Academy and now has an international research team of scholars from more than twenty countries, including Australia.

The Annual Byzantine Lecture and Prize Ceremony was inaugurated in 1996 with a lecture on "The Byzantine Historian and the Search for the Past" by Professor William Adler of the Department of Religion and Philosophy at North Carolina State University.

Professor Adler was a Visiting Distinguished Scholar in the Department of Classics at that time and continues to collaborate with Classics on a joint research project.

The prizes awarded at the ceremony were endowed by Mr Nick Galatis with the object of promoting an interest in Byzantine Studies and Greek archaeology and history.

They were awarded to Ms Rebecca Burton (The Barony of Ithaka Prize for Byzantine Studies), Mr Donald Mackintosh (The Constantinos and Polymnia Moraôtis Prize for Greek History/Archaeology), and jointly to Ms Alexandra Prichard and Ms Silke Trzcionka (The Emilia Karrangis Prize for Greek History/Archaeology at Honours level).

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Fulbright scholars off to the States

Their fields of expertise might be completely different, but these three researchers from the University of Adelaide all have something in common—they've each received prestigious Fulbright awards from the Australian-American Education Foundation, enabling them to study in the United States.

Mr James Lawson, who graduated from the Department of Civil and Environmental Engineering in 1994, has been working until recently as a transport consultant with Rust PPK.

His Fulbright Postgraduate Student Award allows him to study for a Masters degree in traffic engineering at the University of California at Berkeley.

Mr Padma Newsome is a musician, composer and music teacher who completed his Bachelor of Music with Honours in 1995.

He has also received a Fulbright Postgraduate Student Award, and is travelling to Yale University to study music composition.

Dr Anton Middelberg is a senior lecturer with the University of Adelaide's Department of Chem-



L to R: James Lawson, Padma Newsome, and Anton Middelberg.
Photo: David Ellis

ical Engineering. Dr Middelberg has received a Fulbright Postdoctoral Fellow Award, which he will use to

conduct leading-edge biochemical research at the University of California at Berkeley.

Symposium coup for new research centre

The University of Adelaide's Research Centre for Humanities and Social Sciences has won the right to stage the 1998 Fulbright Symposium.

To be held in April, the three-day symposium, titled "Tolerance, Cultural Diversity and Pluralism: Reconciliation and Human Rights", will bring together speakers from the United States, United Kingdom, Sri Lanka and Australia.

The speakers will include internationally renowned academics and practitioners in the fields of reconciliation and human rights.

Funding for the annual Fulbright symposia, which began in 1991, is awarded to universities by the Australian-American Education Foundation in a bid to foster scholarly understanding of a wide range of issues.

The Fulbright Symposium is a coup for the newly-established Adelaide Research Centre for Humanities and Social Sciences under its director-elect, Associate Professor Susan Magarey.

Dr Magarey was the convener of the highly successful 6th International Interdisciplinary Congress on Women, which was held in Adelaide in April last year.

Diana Medlin—a lasting legacy to education

Diana d'Este Medlin (nee Wauchope) AM, BSc, FACE, MAIEA, FIC was a graduate of Adelaide University and one of Australia's foremost women in education. As a distinguished educator and educationalist she had a profound influence on generations of teachers and students from Australia and overseas.

While undertaking her science degree (majoring in organic chemistry), Didi, as she was known to her friends, became President of the Women's Union and represented the University at interstate women's hockey and netball, and won club honours. She was very active in drama and the theatre and led, directed and performed in the Women's Revue. She was Head Comic in the first Footlights Club Review after the war, *The Seat of Your Pants*. She was also a member of both the Union Council and the Students' Representative Council, where she met her future husband, Harry Medlin. Didi and Harry were both Adelaide University councillors to the National Union of Australian University Students.

After completing Honours, Diana continued her research in Cambridge under Lord Todd. Although quite successful, she preferred teaching and on her return to Adelaide started what became an illustrious career. She taught at Woodlands, Saints Girls, Presbyterian Girls School (now Seymour), St Aloysius College, Mercedes, Unley High School and Adelaide Girls' High School.

She was the first female teacher at the Cambridge Boys Grammar School where the boys affectionately addressed her as "Sir, Miss". With her family, she went to Singapore where she spent a year teaching mathematics and English to matriculation students at the Victoria High School. She returned to Adelaide when she was offered the position of Head of Girton Girls School in 1970.

In 1974 she arranged the merger with the Head of Kings College to form Pembroke. As Principal, she surrounded herself with, and was supported by, excellent academic and general staff to create, out of two fiercely independent schools, one of the most complete co-educational schools in the country. She insisted on preserving and promoting values of decency, personal integrity and scholarship in the search for wisdom and in caring for the social, intellectual and physical needs of her



Diana Medlin—a lasting legacy. Photo by kind permission of *The Advertiser*.

young charges as they were prepared for their places in an increasingly competitive world.

With the encouragement of the then Minister of Education, Diana created in 1976 the Pembroke Hearing Unit that contributed in a very significant way to the education of hearing impaired. She had a deep love and understanding of music. She gave strong encouragement and support to her music and orchestra directors and made music an important part of Pembroke's life. The world famous Pembroke Girls Choir represented Australia at the Singapore Arts Festival and also at the Kodaly Festival in Japan.

A major innovation in 1989 was the introduction of the International Baccalaureate (IB) to Pembroke. Diana then created the Australasian Association of IB Schools, embracing Australia, New Zealand and Papua New Guinea, and became the Inaugural president. She was also a member of the Executive Council of the International Baccalaureate organisation.

As Principal of Pembroke, Diana was very active in a range of educational endeavours. She served as President of the Independent Schools Board of South Australia. She was

Chairman of the Ministerial Advisory Committee on the Needs of Non-Government Schools from 1976 until 1996. She and Professor Ren Potts produced the formula that is now used nationally to fund non-government schools. She also contributed directly to other schools as member of councils of Loreto College and St Ignatius College and as member of selection committees for Heads of Schools including St Peters College, Annesley College and Westminster School. She was a member of the Keeves Committee on South Australian Education.

Diana was also active in the former Association of Heads of Independent Girls Schools of Australia (AHIGSA). She helped to merge this with the Head Masters Conference to form the Association of Heads of Independent Schools and served for many years on its Executive as Treasurer. At the time of her death she was one of only fifteen Honorary Members of the Association.

Diana was also very much involved in South Australia's social and business community. For example, she succeeded Dame Roma Mitchell as Chair of the Child Protection Council in 1994 and she served on the Councils of the Royal Automobile Association and the National Heart Foundation. As a

Director of the Adelaide Bank, she worked assiduously to reinforce the "human dimension" in the bank and she was thrilled to be able to contribute with the Managing Director of the Co-op Retirement Services to the health and well-being of several retirement villages and their residents.

Diana maintained her involvement with the University community. She was the first woman to serve on the Council of St Marks College and had a strong influence on the College becoming co-educational. She also served several terms on the Council of St Anns College. She served the University in a number of capacities including as member of the Sealing and Grading committee, member of the Standing Committee of the Senate, member of the South Australian Gowrie Scholarship Selection Committee and she was the Alumni Association nominee on the Careers Advisory Board.

One of her major contributions to the University came out of her strong personal interest in internationalisation in education. The contacts that she and her husband, Harry established with students who came from Singapore, Peninsula Malaysia, Sabah and Sarawak were extensive and were built up over nearly 50 years. Many business and government leaders from the region were taught by Diana Medlin and were looked after by her and her family—and most of these people continued on to Adelaide University.

These included the President of Singapore and his wife, the Deputy Prime Minister of Singapore, the Chief Minister of Sarawak and his wife, and the former Chief Minister of Sabah. These and many other former students were happy to visit her in Australia and host her in their own countries. In this way she helped to lay the basis for deep and long term relations between key decision-makers in these countries and the University and with South Australia in general.

Diana Medlin touched many people world wide: staff, students, old scholars, colleagues and friends. She was a remarkable person—caring and genuinely interested in others, and holding passionately to the principle of equality of access for all people. Her contributions to the Australian community and to the University are important and far-reaching.

—Peter Balan

Adelaide visit by S.I.T Social Sciences head

The Head of the School of Social Sciences (incorporating Economics and Foundation Studies) at Sepang Institute of Technology (S-I-T), Dr Wan Leong Fee, visited Adelaide at the end of May to meet staff involved in his discipline areas in the twinning program.

His six-day visit included preliminary discussions with staff in Economics and Commerce about the possibility of offering certain Level 1 subjects every semester, both in Adelaide and at S-I-T.

In meetings with Professor Kym Anderson (Centre for International Economic Studies), Dr Christopher

Findlay (Chinese Economies Research Unit), and Professor Cliff Walsh (South Australian Centre for Economic Studies), Dr Wan took the opportunity to raise possible areas of cooperation in research and regional seminars.

He also met with the Head of Humanities and Social Sciences, Professor Penny Boumelha and the Head of PALACE, Professor Judith Brine.

Dr Wan said that he was very pleased with his visit and particularly thanked Mrs Margaret Meyler and Dr Colin Rogers for acting as hosts.

—John Edge



Dr Wan with Professor Judith Brine (left) and Mrs Margaret Meyler. Photo: David Ellis

Medieval book of knowledge explained

The Cornell Chapter invites all enthusiasts of medieval history and literature to a luncheon meeting on 21 July at which Dr Tom Burton will speak about his work on medieval writings in a talk entitled "(Mis)translation or adaptation? English and French anti-feminism".

For more years than he is willing to admit, Dr Burton has been preparing an edition of a fifteenth century book of knowledge in English verse, *Sidrak and Bokkus*, translated from the Old French prose *Livre de Sidrac: fontaine de toutes sciences*.

Describing *Sidrak and Bokkus*, Dr Burton said: "This is a question and answer dialogue—a medieval one thousand and one questions you always wanted to ask and never dared—covering every imaginable topic from the visibility of the Deity to the copulation of dogs, from the shape of angels to the sleeping habits of fish, and from the cure for leprosy to the best way to bring up one's children.

"It is also a valuable guide to the interests, attitudes, and beliefs of

the general populace of the late Middle Ages, and contains besides many words, phrases and meanings not entered in the standard historical dictionaries."

The notion of "English and French anti-feminism" arises from one of the questions which compares the sexual capacities of men and women.

Dr Burton said, "There are some marked differences in treatment not only between the French and the English but between different English manuscripts.

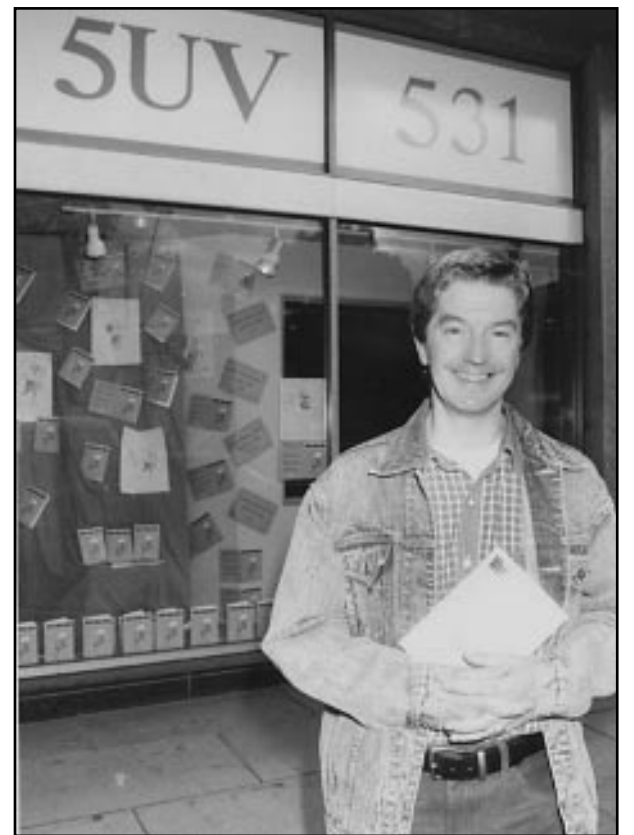
"This prompts such questions as: Do the differences between the French and the English arise from misunderstandings on the translator's part, or are they conscious adaptations? How can one tell—if one can? And what about the differences between the English versions?"

Dr Burton has a consuming interest in the history of English vocabulary, especially the ways in which words change their meanings over time and in different parts of the world.

He gave a series of short talks on this subject on Radio 5UV in 1993, covering such topics as how medieval writers could describe the Virgin Mary as "daft" or "buxom" without either impugning her intelligence or slandering over her figure, or how an Anglo-Saxon warrior might have said without irony, as he was pierced by a Viking spear, "I am thrilled".

These talks formed the basis of his book *Words, Words, Words*, published by 5UV in 1995. A sound recording of selections from the book, released last year, was short listed in the 1996 TDK Australian Audio Book of the Year Awards. A companion volume, *Words in Your Ear*, based on a second series of radio talks, will be published later this year.

Readers wishing to book for the luncheon meeting—12.30pm in the Hoods Room of the Staff Club on Monday 21 July—should call the Alumni Office, 8303 4275. Cost: \$27 per person. Seating strictly limited: bookings are essential.



Dr Tom Burton—consuming interest in the history of English vocabulary. File Photo.

Calling all graduates of 1947!

Thank you to all those who have contacted the Alumni Office with information about "missing" 1947 graduates. The Association is still seeking addresses for some graduates of 1947 in preparation for this year's Golden Jubilee Commemoration. If you see your name here, or if you can help us to locate any of these people, please contact Adrienne Eccles: telephone 8303 5800 or drop a note to the Alumni Office, University of Adelaide SA 5005.

Master of Arts

Olssen, Edwin Alexander, BA

Bachelor of Arts (Honours) In English Language and Literature

O'Connor, Denise Christobel
Whillas, Jean Kathleen

Bachelor of Arts

Anderson, Aubrey James Clifton
Bracken, Maurice John
Brauer, Edwin Harold
Dobson, Lesbia Constance Alma
Irwin, Graham Wilkie
Lynch, John Henry
Murphy, Margaret Jane
Pech, Herman
Shepherd, Elizabeth Miriam
Spark, Mavis Constance

Bachelor of Economics

Braunsthal, Norman Frank

Master of Engineering

Johnstone, William Watson, BE

Bachelor of Engineering

Campbell, Frederick Charles Henry
Cartledge, John Owen
Custance, John Kentish
Griffiths, David Robert
Jensen, Allan Northbrook
Stewart, Edgar Douglas James
Verrall, Roswell Victor
Wannan, Douglas Copeland

Bachelor of Science (Engineering)

Bowey, Keith Wilfred
Mitchell, Leigh Holman
Vogt, Ronald Walter

Diploma in Commerce

Addicoat, Bryan John
Brewer, John Burton
Dodd, Robert Hedley, BA
Hannan, Edward Graham
Hawkins, Alfred Raymond
Paech, Richard Leonard
Peart, Kathleen Grace
Starling, Clifford Joseph
Taylor, Raymont Fyfe
White, Godfrey Alfred

Diploma in Social Science

Bosworth, Catherine Jean
Cornish, Mary Esther
Dobson, Lesbia Constance Alma
Fox, Alison Frances
Fry, Roma Kathleen
Hope, Marjory Frances
Johnson, Marjorie Lisle
Sobey, Iris Beatrice, BA
Stephen, Winifred Grace
Stevenson, Margaret
Sugg, Madge
Trotter, Eileen Mary
van Raalte, Winifred
Waters, Lesley Brenda
Wicks, Nancy Elizabeth

Diploma in Public Administration

Thomas, William Henry Oswald

Diploma in Physical Education

Cook, Heather Mignon
Roberts, Owen David
Schuetz, Harold Edwin

Diploma in Physiotherapy

Colliver, Judith Mary
Jay, Judith Helena
Jennings, Jill Gellibrand
Ross, Susan Mary
Wicks, Claire Hampton

Learning about science careers

The University of Adelaide Alumni Association Science and Mathematical Sciences Chapter is presenting a special school holidays information night at the Plant Research Centre, Waite Campus, on Thursday 10 July at 7:30pm.

Dr Elizabeth Heij, Chief of the CSIRO Division of Horticulture, will give a special presentation entitled "My career in Science".

Dr Heij is an internationally recognised expert in the field of horticulture and plant science. She has taught undergraduate and graduate students at Universities in Australia, New Zealand and the United States, published widely on cell biology in plants, and worked with technologies including plant breeding, light microscopy, fluorescence microscopy, histochemistry electron microscopy, and molecular cytology.

Dr Heij also has an interest in fostering innovation in sustainable farming and crop improvement through teamwork

between different scientific disciplines.

This is a special opportunity for secondary school students to hear a successful and highly respected working scientist talking about her career and about pathways open to young science graduates. Students—especially girls—who are considering study in science at University or who are curious about opportunities for work in the world of the sciences should not miss this event.

Invitations have been issued to schools to send small groups of interested students accompanied by a teacher or parent; bring your children and their friends in a family group.

The presentation will be in the Auditorium, level 4 of the Plant Research Centre. Free car parking is available adjacent to the building.

• Contact the alumni office on 8303 4275 before Friday 20 June to secure your FREE tickets. Seats are strictly limited.

Where are they now?

Arts graduate Douglas Taylor (BA 51) now lives in Huntingdon Valley Pennsylvania in the USA.

After graduating he taught French and English at Kings College (now Pembroke School) from 1949 to 1953. In 1952 he married Christine Brock and travelled to Scotland in 1954 where he gained a Dip Ed and taught at Kingswood Grammar School in Bristol. He entered Theological School at the Academy of the New Church in Bryn Athyn, Pennsylvania graduating in 1960 with an MDiv.

Mr Taylor's first pastorate was in Tucson Arizona followed by Hurstville in Sydney (1963 - 1974) and from 1968 to

1974 he gave a weekly radio talk on the teachings of the New Church.

He became Assistant Dean at Bryn Athyn Cathedral and in 1978 Director of Evangelisation for the Church worldwide, for the next ten years also teaching a course on evangelisation at Theological School.

In 1988 he began another stint at Hurstville for five years and then retired, returning to America for family reasons—although he says that he and his wife would have loved to retire to Adelaide. He has prepared the text of a book based on classes that he has taught and has two other books in the pipeline.

Memorial Ceremony for Mrs Diana Medlin

Alumni are advised that there will be a Memorial and Thanksgiving Ceremony for the late Mrs Diana d'Este Medlin at 9:30am on Saturday 21 June at St Francis Xavier Cathedral, Wakefield Street. Friends and colleagues of the late Mrs Medlin are invited to attend.

Advertisement

Enterprise Bargaining under way

Unions and the University have agreed on a joint approach to the second round of enterprise bargaining, and further talks are scheduled for the next few weeks.

Acting Deputy Vice-Chancellor, Doug McEachern, who is leading the University's enterprise bargaining team, said discussions so far had been extremely positive.

Professor McEachern said the University's chief objectives from the enterprise bargaining round were to find a way to pay a salary increase, and to enhance the University's flexibility in the use of resources and staff energy.

"The enterprise bargaining negotiations are the foundation for development of the strategies we need for the University to achieve its goal of

becoming a world-class institution," he said.

Mr Pat Wright, the President of the NTEU's University of Adelaide Branch, said the unions welcomed the new approach to enterprise bargaining and would make every effort to ensure the process worked for the benefit of the University and its employees.

A University forum will be held later this month in which Vice-Chancellor Mary O'Kane will lead a discussion of the University's goal. (See details at end of story.)

A WWW page is being established to ensure University staff have easy access to the latest enterprise bargaining news.

It will contain an outline of some of the key features of the enterprise bar-

gaining system, a statement by the unions and the university on the joint approach to the negotiations, updates on progress and other relevant news.

The page is expected to be available from 20 June. It will be located under the Vice-Chancellor's Office page (under Academic Divisions and Administration on the University Home Page). The URL will be published in the next *Adelaidean* and on the electronic Bulletin Boards.

—Patricia Cree

University Forum: Vice-Chancellor Mary O'Kane will lead a discussion on the University's goal of becoming a world-class institution. All staff are welcome to attend. The forum will be held in the Hughes Lecture Theatre, Level 2, Hughes Bldg, on Tuesday, 24 June at 1.00pm.

Hall's new role

Union Hall will have a new role as a Common Lecture Theatre from the beginning of Semester 2, temporarily replacing the Fisher as that is demolished to make way for the New Science Building.

Modifications include the latest mobile audio visual equipment, a mobile lectern, additional lighting and improved air conditioning, communication and fire safety features.

New carpet and re-painting will give the space a more appealing appearance and disabled access will be improved via gradients to the side doors.

The facility will be the largest Common Lecture Theatre on the North Terrace Campus, with approximately 450 seat capacity.

Union Hall will remain available for theatre performances, and there will be some restrictions on its availability for teaching, particularly late into the day, to make this possible.

Enquiries about using the space for teaching should be directed to John Keefe (35151) and for performance to Jim Dennie (33620).



Borrowing books from the University of Adelaide's Barr Smith Library is now even easier, thanks to a new self-service loans machine. The machine allows users to borrow books by following a few simple instructions provided on a video monitor. A trial of the machine suggests that it will improve the efficiency of the loans operation, which means less waiting time for users.

Arts student Damien Lamshed is pictured above demonstrating the new self-service loans machine to Vice-Chancellor Mary O'Kane.

5UV News

• A new series looking at the law commenced on 5UV recently. The 'Law Spot' can be heard on Thursdays at 7.50am and again at 3.30pm for a twenty week season. The segments are also being broadcast on community radio stations around South Australia. The initiative is funded by the Law Foundation of South Australia and produced by lawyer Joanne White. The series is also available on cassette for educational purposes.

• Other recent programs now available on cassette include the recent AW Jones Lectures by Lois O'Donoghue and Peter Sheldrake and 'The Carers Program' series. The popular *Ring* series by Emeritus Professor Brian Coghlan is also still available.

• For a different slant on Wagner's *Ring* tune in to the hilarious radio serial 'The Curse of the Ring' each Saturday at 10.00am during Arts Breakfast.

• 5UV's 25th birthday is being celebrated in part with a broadcast from the Central Market on Friday 27 June which culminates at 6.00pm with the fourth in the series of 'Live on the Dial' concerts.

ACCOMMODATION

ALDINGA BEACH: Cosy, relaxing, self-catering, 2 br holiday unit on seafront. \$70 pn (min 2 nights) or \$450 pw. Ph 8211 7500.

BLACK FOREST: 2 br, furn flat avail from end of July to end Oct 97. Easy access to city (public transport), close to shops. Reasonable rent. Ph 8293 1148 or email: dbrunero@arts.adelaide.edu.au

EASTERN SUBURBS: 2 br flat, upstairs, air cond, 15 mins bus to Uni. \$115 pw. Ph 8332 6062.

FIRLE: Full board or room only. Suit overseas or country student. Ph 8364 4947.

HOLIDAY HOUSE: Second Valley: Ideal for winter retreat, combustion stove, comfortably furn. Close to beach, easy access to park & walking trails. Sleeps 5. Ph 8379 6510.

NETHERBY: 2 br, single storey, furn unit. Close to all facilities. Avail 1 July 97. \$140 pw. Ph 8274 216.

NORTH ADELAIDE: Full board in luxury house incl

own bathroom. Suit mature postgrad or visitor. Prefer female. \$180 pw (+2 weeks bond). Ph 8239 0436.

NORTH ADELAIDE: 3 br cottage, excellent location, off street parking. \$220 pw. Ph 8267 5192.

NORTH ADELAIDE: 2 br, fully furn, apartment, spac living area, views, caretaker, security, parking. Avail early Aug. \$290 pw. Ph 8333 2518 or email: ifnf@acslink.aone.net.au

PARKSIDE: Room for rent in wonderful architecturally-renovated bluestone house to share with 2 others. \$75 pw. Ph Sophie 8373 1975 (ah) or 8303 3560

UNIT: Close to Waite Campus, 6kms to Adel Uni, 1 br, ground floor, small garden, carport, fully furn, quiet tree-lined street. \$85 pw + bond & ref. Avail now. Ph 8271 3386.

WANTED: House for family of 4 from end of July for 5-6 mths. Prefer near ABC bldg, eastern suburbs or foothills. Ph Don or Gloria 8379 8234, email William. Connor@btinternet.com

WANTED: NZ couple seek-

Adelaidean

CLASSIFIED

ing 2/3 br flat near Uni from July. Email abaker@xtra.co.nz

WATTLE PARK: Spac family home, 5 br, 3 bathrooms, lock-up 2 car garage, views, 12 mins to Uni, close to schools and transport, fully furn & equipped. Avail 25 June - 2 Oct (length and rent negotiable). Ph Victor 8281 6103 or fax 8281 6334.

FOR SALE

FAIRMONT: Anniversary 1991, low mileage, many extras, alloy wheels, security sys, auto. VBY 847. \$11,500. Ph 8370 2997.

HOUSE: Southern Hills - East of Old Reynella, panoramic views, land adjoins reserve. In ground pool, established garden. 3 br, formal lounge & dining, quality carpet, security sys, r/c air cond, 2 lge fam rms, slate floor. Mid \$100,000s. Ph 8303 5611.

HOUSEHOLD ITEMS:

Malleys Tucker Box, \$150. Imperial 66 typewriter, \$80. Folding chairs (2), Lounges (4), best offers. Trampoline, \$90. Girl's Bicycle, Standish, \$100. Commodore Computer (no monitor), \$100. Roller-skates, girl's, approx size 7, \$60. Dimplex oil heater, \$100. Vulcan heater, \$60. Ph 8303 5611.

MAC PERFORMA 5260: 16Mb RAM, exc cond. \$2,100. Ph Garry 8303 4556 or 8388 9610 (h).

MISC: Lounge - 1 sofa & 2 chairs, \$110. Dining table with 4 chairs, \$95. 2 coffee tables, \$10 & \$15. Women's 10 spd bicycle, lock & helmet, \$110. Ph Gabriel 8303 7314 or 8379 3625 (ah).

DEPARTMENTAL

TENDER: Ford Futura station wagon, 1995, burgundy, VRL 446, auto, 45,000km, ABS, air cond,

cruise control, airbag, mud-flaps, tow pack. Inspection 19 June, 10.30am-12noon, ph B Dolman, 8303 4780. Tenders in a sealed envelope marked Tender No W222 to the Purchasing Manager, Waite Campus by 24 June 1997.

TENDER: Holden Calais sedan, 1996, silver, VUS 453, approx 40,000km, auto, air cond. Inspection 17 June, 10.00am - 12noon, ph Kath Muir, 8303 7201. Tenders in a sealed envelope marked Tender No W223 to the Purchasing Manager, Waite Campus by 20 June 1997.

TENDER: Mitsubishi Express Van, 1994, white, 12,578km, VPN 901, manual, air cond. Inspection 18 June, 10.00am-12noon, ph John Keefe, 8303 5151. Tenders in a sealed envelope marked Tender No W225 to the Purchasing Manager, Waite Campus by 23 June 1997.

TENDER: Toyota Tarago 10 Series, passenger van, 1995, white, 47,280km, VSB 457, manual, air cond, alarm. Inspection 18 June,

10.00am -12noon, ph John Keefe 8303 5151. Tenders in a sealed envelope marked Tender No. W224 to the Purchasing Manager, Waite Campus by 23 June 1997.

WANTED

ACADEMIC GOWN: Fair condition, needed as costume and size 7 mortarboard. Ph Chris Raff (08) 8556 5651.

MISCELLANEOUS

HOUSE CLEANING: \$30 (1.5 hours) for Louise and Neil to clean your home. Also free written quote. Nth Adelaide & eastern suburbs only. Ph 8363 2663.

TUITION: Alexander Technique: Learning Practical Body Know-How. Information brochure, ph Chris Raff (08) 8556 5651.

WORD PROCESSING: Transcription of research interview tapes a speciality. Experience in preparing papers for publications, books, student theses and essays or formatting. Ph Chris Gradolf 8272 6733.