
Adelaidean

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NEWS FROM THE UNIVERSITY OF ADELAIDE

JULY 14, 1997

'Horse course' targets industry needs

The 'horse course' at the University of Adelaide's Roseworthy Campus is now well on track to produce graduates who are better suited to the needs of industry.

The Diploma in Horse Husbandry

Approved for Print Post 565551/00040

INSIDE

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Field trips provide 'real-world' education, p.5

Thanks for Kongsii support

The Vice-Chancellor was very gracious in her last column to note the involvement that I had in getting the arrangement with the Ngee Ann Kongsii to finalisation.

As Convenor of the Reference Group established by Council, I want to convey my personal thanks for the work done by University people in concluding successfully what was, for both parties, a detailed and novel arrangement. Particularly, Dr Mike Evans of the GSM should be mentioned in addition to those already named, for a contribution within the School, in the Reference Group, and in liaising and negotiating both in Adelaide and in Singapore with our colleagues from the Kongsii. Additionally, the support given by staff of the GSM was, I think, superb. In a time of considerable change, under the present Head, Hugh McClelland, they deliv-

ered an effective assurance of commitment which enabled the Agreement.

Mr Bruce Webb, Convenor of Finance Committee and also an 'outside' Councillor, gave unstintingly of his time to the Reference Group, as did Mr Chris Harris, Chair of the AGBS Advisory Board. I would like to think that the three of us exemplified one way in which 'outsiders' can, by applying our commercial and industrial experience, support the University.

It is flattering that the Kongsii chose Adelaide to work with in this venture. They, too, worked—and negotiated—hard. We enjoyed working with them, and they are now our friends. The University can, in a collective way, feel happy about this Agreement.

But now, of course, comes the hard part ...

I J Bettison
Senior Deputy Chancellor

Building dismay

I wonder how many of your readers shared my dismay with the appalling 'Artist's impression' of the new Science building which will replace the Fisher Building (30 June).

I am unsure whether the role model for the building was a bank of industrial filing cabinets or a wall of private mail boxes in a country post office.

It would appear that the roof has been pitched to allow for the laying of four cricket practice pitches, although why the wickets have been increased to four stumps instead of the traditional three, remains a mystery.

Peter J Davies
Alumnus
Dulwich



Saxophone student off to Las Vegas

Saxophonist Scott Griffiths, a Masters student in the Jazz program of the Elder Conservatorium, has won a two year scholarship to join

Farewell for Registrar, Frank O'Neill

Some 200 university staff, alumni and representatives of other South Australian universities and the education sector gathered on 3 July to pay tribute to Frank O'Neill, who has left the University after 16 years as Registrar to pursue business interests in education.

Former Governor and University Chancellor, Dame Roma Mitchell, Chief Justice John Doyle, Chancellor Bill Scammell, Vice-Chancellor Mary O'Kane and AVCC deputy executive director John Mullarvey were among the guests at a farewell dinner for Mr O'Neill held at the Adelaide University Union.

The Chancellor presented Mr O'Neill with framed etchings, including one of the Barr Smith Library, as farewell gifts.

Speaking at the dinner, Vice-Chancellor Mary O'Kane said Frank O'Neill would be remembered for his key role in developing the physical shape of the University, in particular in the development of the Thebarton Commerce and Research Precinct, and his unwavering faith in the future of the University.

In his address, Mr O'Neill paid tribute to the three Chancellors and four Vice-Chancellors with whom he has worked, and praised the University for its ability to show leadership at all levels.

He gave special thanks to Diana Coffey, his executive assistant for 16 years, who is now the University's Protocol Officer.

—Patricia Cree



The Chancellor, Mr Bill Scammell, presents Frank O'Neill with farewell gifts. Photo: Patricia Cree

The News IN BRIEF

CELLIST'S SWANSONG

Cellist Janis Laurs will give his final performance with the Australian String Quartet at the Quartet's second subscription series concert on Monday 21 July at 8.00pm in Elder Hall. Mr Laurs, a founding member of the ASQ, is leaving the ensemble this month.

The Quartet will perform Beethoven's String Quartet in E flat major opus 74 (Harp), Australian-born composer Malcolm Williamson's String Quartet number 3, and Schubert's String Quartet number 15 in G major, D887.

ASQ leader Peter Tanfield said the concert was a fitting tribute to Janis Laurs—"the vast G major Schubert quartet, the warmth and tenderness of the Beethoven and the transparent beauty of the Williamson".

After an extensive national and international search, the ASQ has appointed Scottish-born cellist Niall Brown to replace Janis Laurs. Mr Brown, who has most recently held the post of solo cello at the Orchestre de Chambre de Lausanne in Switzerland, will join the Quartet next month.

His first performance with the ensemble will be at the ASQ's subscription concert on Saturday 6 September in Elder Hall.

LISTENING TO A FAR SEA

Diane Fahey, Writer-in Residence to the Departments of Women's Studies (now part of the new Department of Social Inquiry) and English, will give a presentation of poems from a new collection, *Listening to a Far Sea: Greek Myths in the Modern Age*, on 24 July at 8pm. The collection will be published in 1998.

The presentation, in the Ira Raymond Room of the Barr Smith Library, is sponsored by the English Association and the Cornell Chapter of the Alumni Association. Those wishing to attend are also invited to meet for dinner in the Equinox Bistro in the Union Building at 6.30pm before the meeting.

Ms Fahey will also be discussing her poems based on Grimm's Fairy Tales at the English department's Staff/Post-graduate seminar on Monday 18 August (Room 618, Napier Building, at 2.15pm).

In second semester, she will also be continuing a program of creative writing seminars on Thursdays from 1-2pm in Seminar Rm 327, Department of Social Inquiry, 10 Pulteney St. The six-session series runs from 31 July to 4 September.

GLOBAL LANGUAGES

The Centre for Intercultural Studies and Multicultural Education is presenting two seminars on Global Languages on 22 and 24 July at 6.00pm in the Council Room (Level 7, Hughes Building).

On 22 July, Professor David Crystal (University of Wales) will address the survival of other languages in the face of the rise of English as a global language. Professor Crystal, author of *English as a Global Language*, is highly regarded for his work in English language studies, and the application of linguistics to clinical and educational contexts.

On 24 July, Professor John Wells (University College, London) asks whether Esperanto is a viable international language. Professor Wells, a former President of the World Esperanto Association, has interests in the field of phonetic and phonological description of languages, lexicography, and language teaching. He will be in Adelaide for the international congress of the World Esperanto Association.

Gawler bibliography a 'living resource'

What do you know about the history of Gawler?

Next time you're interested in learning more about the town, which is one of South Australia's oldest, a new resource could help you find exactly what you're looking for.

University of Adelaide history graduate Mr Phillip Thomas has spent the past six months putting together an easy-to-read annotated bibliography of the history of Gawler.

The seven-volume bibliography is a valuable resource for students, teachers, researchers and the public, enabling them to search for information regarding almost anything of historical interest about the town and its surrounding areas.

Topics covered include the Aboriginal history of the area, the founding and growth of the town, local government and community services, industry, agriculture, business, religion, sport, geology and the natural environment.

Sources of information include newspaper clippings, parliamentary papers, family histories, church records, council records, letters, personal diaries, and even business invoices and records taken from gas and electricity companies.

The bibliography contains the author, title and a brief description of each source of information, as well as where they're located and how people can access them.

"Almost everything that I could find is included in the finished product," said Mr Thomas, "although I'm sure there's still much more material out there about the history of Gawler."

Mr Thomas, who graduated from the University

of Adelaide with a Bachelor of Arts and a Masters degree in History, was chosen for this extensive and unique project by the Corporation of the Town of Gawler.

Surprisingly, his Masters thesis had nothing to do with South Australian history (the topic was

"Poverty and Vagrancy in Elizabethan England"), but the skills he'd developed at the University in historical research were vital for a project such as this.

"I didn't know anything about the history of Gawler when I started. But it didn't take long to discover the wide variety and depth of information available.

"The various libraries were a great help—the Mortlock Library, Adelaide University's Barr Smith Library, the libraries of the University of South Australia and Flinders University, and of course the records kept at the Gawler Institute and Gawler Public Library.

"It was a wonderful experience to find out so much about the town and its people, and I hope others will use the bibliography to appreciate Gawler's long and varied history," he said.

Gawler, which is located about 50 kms north of Adelaide, was originally surveyed by Colonel William Light in 1839.

Three Aboriginal tribes lived in the area—the Peramangk, the Kurna and the Ngadjuri.

Some of the original settlers were John Reid and his family, who arrived at Gawler in February 1839. Reid's daughter, Eliza Sara Reid, later wrote in her diary that the temperature on the day of their arrival was 112 degrees Fahrenheit, and the family was sick and almost died of thirst.

Another of the early settlers, James Martin, established a train-building company at Gawler, while others set up various agricultural industries and foundries.

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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.

The Adelaide Convention and Tourism Authority (ACTA) is working with the University of Adelaide to bring more conferences to Adelaide. We are here to help you and provide complimentary support from the earliest bidding process to the final realisation of the conference.

We provide an impartial 'one stop shop' and can help you with all of your conference needs.

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



'Real life' environment learning sets the scene for students' future employment

Students studying environmental management are being given the chance to get out of the lecture room and into the 'real world', thanks to a number of field trips this year.

Field trips are an important learning exercise for students, especially those studying the environment, because they enable students to gain an appreciation for the land and see how theory can be applied in the field.

As part of a new subject, "Indigenous Australians and Environmental Management", which is being taught at the Roseworthy Campus for the first time this year, more than 40 students spent eight days in April visiting and camping on Aboriginal lands.

The field trip spanned South Australia's north and central Australia.

Elders from the Anangu Pitjantjatjara lands welcomed the chance to speak with the students, since many of them could in the future be working with Aboriginal people in remote areas.

A senior traditional owner of land in South Australia's Musgrave Ranges, Mr Peter Nyanangu, told the students that the only way to learn properly was to get out of the classroom and onto the land.

That view is shared by lecturer Dr Jocelyn Davies, from the Department of Environmental Science & Management, who headed the field trip.

"The trip paid off so well because Aboriginal people were willing to show us things and to teach us about their

way of life, and about the current land management issues they're involved with," Dr Davies said.

She said the trip, which is planned to become a regular feature of the indigenous land management subject, allowed students to gain unique insight into the ecology and use of the land, as well as a

better understanding of Aboriginal approaches to land management.

"These students represent the upcoming generation of natural resource managers, and through this subject and the field trip their eyes have been opened to different ways of looking at the land," Dr Davies said.

"They are also being challenged by some of the contemporary issues, like the native title debate and the debate about the impact of native title on pastoral leases.

"Overall the trip was an invaluable experience, and it enabled us to build on the existing links between the University of Adelaide and Aboriginal communities."

Dr Patrick Tap is another Environmental Science & Management lecturer who knows the benefits of field trips.

He and department head Professor Hugh Possingham recently led a team that took 38 students to a forestry camp in Rennick, which is just over the South Australia/Victoria border.

The five-day field trip involved hands-on research projects, enabling students to study birds, mammals and plants in the area as well as seeing land management and forestry strategies in action.

"Our aim is to produce good, practical ecologists," said Dr Tap.

"One of the ways we can accomplish that is by exposing students to as many different environments as possible.

"A field trip brings a subject 'to life' because students are able to examine hypotheses using data that they themselves have collected.

"By taking students into the field we're able to involve them in 'real' research and thereby give them practical skills which they can utilise in their future employment."

Dr Tap said that another

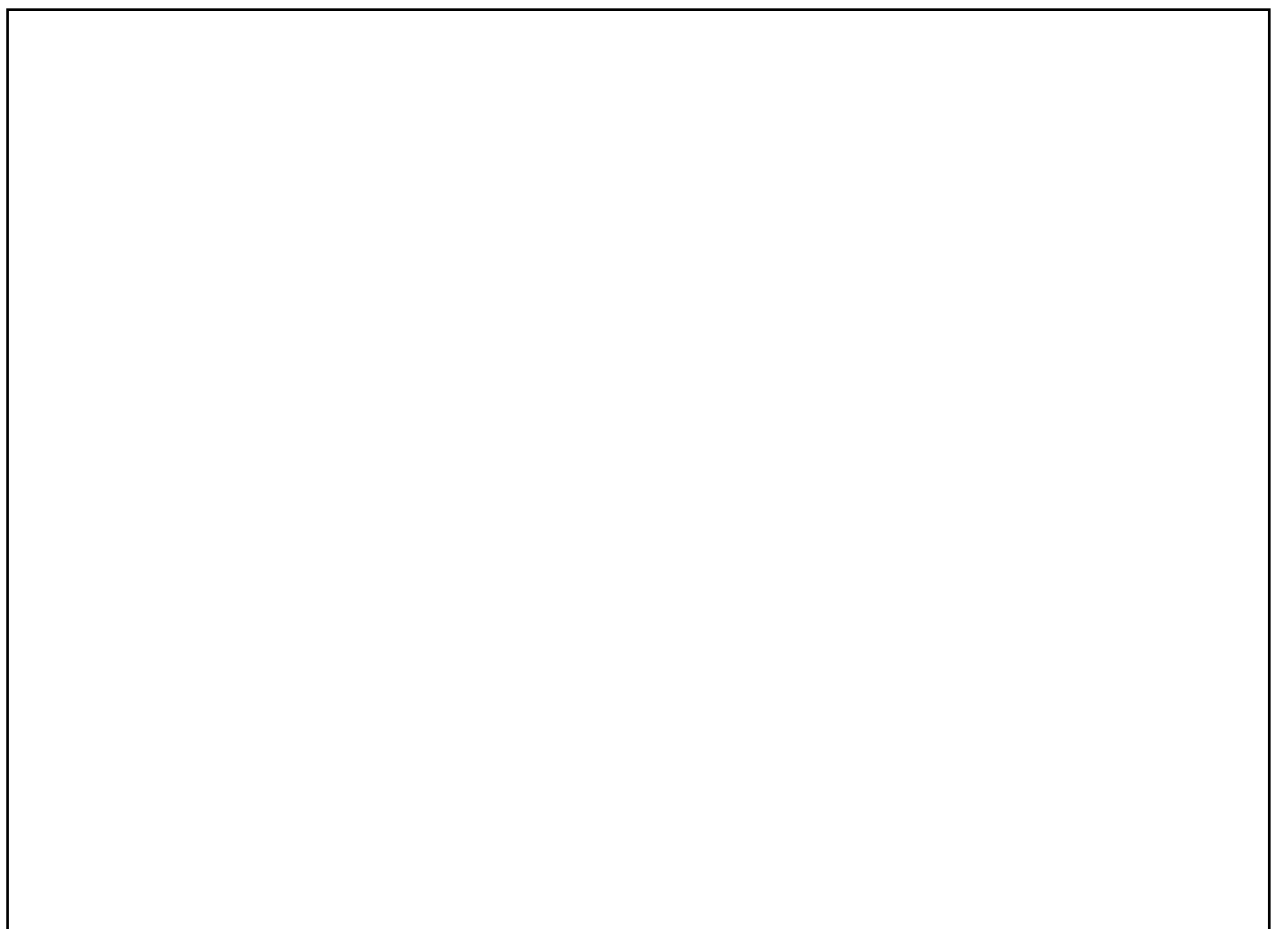
important aspect of the field trip was that it gave students the chance to meet environmental managers 'on their own turf', as opposed to the more sterile confines of the lecture theatre.

He said it was useful for students to see the kinds of work they could be doing when they complete their degrees.

"Field trips are also an excellent way of educating students in a less formal atmosphere, prompting people on both sides of the fence to realise that their opposite numbers, be they teacher or student, are 'human after all'," he added.

The feedback from both field trips has been overwhelmingly positive, with students agreeing that not only were the trips great fun but they were also a good learning experience.

Many of these students are



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MFP supports UNEP Fellows

The University of Adelaide's international reputation in environmental teaching and research continues to grow. Evidence of that can be found at the Mawson Graduate Centre for Environmental Studies.

The Centre has joined with the United Nations Environment Programme (UNEP) to provide an International Graduate Certificate in Environmental Management.

This year six UNEP Fellows undertook the postgraduate course, under the supervision of Dr Jan Carey.

Each student came from the field of teaching, research or environmental policy in their home country, and the research projects they conducted in Adelaide were significant to the environment of their country and others.

This year three of the UNEP

GUEST COMMENTARIES — From page 2

Fees, Subsidies and Taxes: Applying User Pays to Universities

In Favour of Fees

Alumni IN BRIEF

Medieval talk

AFUW bursaries presented

Four University of Adelaide PhD candidates were among seven recipients of 1997 AFUW-SA Inc Bursaries presented in Adelaide on 24 June.

The Winifred E Preedy Postgraduate Bursary of \$5000 was awarded to Dentistry's Kanoknart Chintakanon, who is investigating structural and muscular adaptation in children being treated with a functional appliance called a Twin Block, which is used to correct poor alignment between upper and lower jaw bones in growing children.

In the Faculty of Arts, Katharine Thornton (History) and Jacqueline

Dutton (French) won the \$2500 Diamond Jubilee and Cathy Candler bursaries respectively.

Ms Thornton will use her bursary to travel to France as part of her research into the portrayal of the French war of decolonisation in Indochina between the years 1945-1954. Ms Dutton is also using her bursary for a period of study in France, where she is interviewing Jean-Marie Le Clezio, whose work is the subject of her thesis.

In Agricultural Science, Peggy Oti-Boateng (a Research Fellow at the University of Science and Technology, Kumasi in Ghana) won a

Doreen McCarthy Special Grant of \$1500. She will use this to support her while she completes her thesis in the area of micronutrients and infant nutrition.

The presentation ceremony also saw the inaugural award of the Padnendadlu Bursary (\$2500), which is designed to promote the academic advancement of indigenous women and is offered to Aboriginal women studying in a South Australian University.

The inaugural winner was Ms Vicki Brown, who is undertaking a Master of Disability Studies at Flinders University.

Obituary: Professor WP (Buddy) Rogers, 1914-1997

Professor WP (Buddy) Rogers, Professor of Zoology (1952-62) and then Professor of Parasitology (1962-79) at the University of Adelaide, died peacefully at home on 28 April, 1997, aged 82 years.

He was born in Katanning, Western Australia on 23 November 1914, and educated at Perth Modern School, and the University of Western Australia, where he graduated with a BSc in 1936. He did a MSc at the same University under the supervision of Dr HW Bennetts (Veterinary Pathologist, WA Department of Agriculture) and then went to the London School of Hygiene and Tropical Medicine on a Hackett Scholarship from the University of WA, as a PhD student under the supervision of Professor RT Leiper FRS, graduating in 1940.

He was rejected by the RAF on medical grounds, but acted as an Air Raid Warden throughout the war. He took up an Agricultural Research Council Postdoctoral Fellowship at the Molteno Institute, Cambridge, where he took part in work on malaria, trichinosis and other parasitic diseases. Professor David Keilin FRS, the discoverer of cytochrome, was Director of the Molteno at that time, and had a profound influence on Rogers, encouraging him to undertake a Part II Tripos course in Biochemistry

which proved invaluable for his subsequent research.

He returned to Australia to join the research staff of CSIRO in 1946, at the McMaster Laboratory, Sydney, and remained there until 1952, when he was appointed to the Chair of Zoology at Adelaide University. In 1962, he transferred to a Personal Chair in Parasitology, until 1966 at North Terrace, and from then until 1979 at the Waite Agricultural Research Institute. When he retired, he stayed on at the Waite as an Honorary Research Fellow until 1988. He was elected a Fellow of the Australian Academy of Science in 1954, and obtained a DSc from the University of London in 1956. He became a member of the Council of the Academy from 1958 to 1960 and Vice-President from 1971 to 1973.

He published almost a hundred scientific papers on parasitology between 1939 and 1987, and the influential book, *The Nature of Parasitism* in 1962. His main contribution was the idea that the infective stage of a parasite required a "stimulus" from the host which induced development of the parasitic stage. This he applied largely to nematodes, which infect homeothermic animals *per os*, but he also showed that it applies to some other types of parasites. He was President of the Sixth International

Congress of Parasitology in 1986, which led to an appreciation of his contribution to parasitology being published in the *International Journal of Parasitology* (Vol 16: 177-184, 1986).

Buddy was also always concerned with social aspects of science, particularly nuclear warfare, conservation and environmental problems, and the need to curb the growth of the human population. When the British tested their atomic bombs at Maralinga, Hedley Marston FRS, then Chief of the CSIRO Division of Biochemistry and General Nutrition in Adelaide, arranged for the collection of the thyroid glands of sheep slaughtered over a wide area of Australia, and analysed them for iodine-131, a radioactive by-product of the explosions. The results showed that the fall-out from the tests had dispersed much more widely than had been predicted, and a report was submitted to one of the CSIRO journals, who rejected the paper, it was widely believed as a result of pressure from the government of the day. Rogers and Professor Joe Wood, Professor of Botany at Adelaide University, both influential members of the Academy, took the matter up at political levels, despite the danger from ASIO in those days. The papers were eventually published. Rogers thought that the only tangible result of his activities in this area was the

establishment of the Masters Course in Environmental Studies at Adelaide.

He was also closely involved with the Country Fire Service, as a member, brigade and regional secretary, and radio officer. His longstanding interest in amateur radio enabled him to build his own Geiger counter from a tomato juice tin and assorted odds and ends of radio parts.

He was an inspiring teacher and his course on the Philosophy of Science was an important stimulus to many students. His generosity in giving his property at Oakbank to the University of Adelaide Union in 1981 was much appreciated by the student population, especially when the proceeds of the sale of this gift, when he finally moved to Sevenoaks in Stirling to live, were used with other funding to build the refectory on the Waite Campus, named appropriately "Lirra Lirra", the name of the property and also the Aboriginal term for the blue wren, so much a feature of that area.

Buddy was married in 1939 to Lillian Taylor, and following her death, married Marjorie, who survives him. He will be much missed by his widow, and by his stepchildren Michael, Martin and Roger and their families, and by all his friends and colleagues.

—Professor Brian Setchell
Animal Science

Talking to Derek

As an educational radio station and part of the University of Adelaide, many of 5UV's programs feature academics either as commentators or as interviewees. Occasionally you will hear a series of radio programs produced or presented by one particular person.

A new contributor to our airwaves is Emeritus Professor Derek Rowley, who retired from the Chair of Microbiology and Immunology at Adelaide University in 1988. Since then he has been involved with WHO and medicine in developing countries in our region, especially Bangladesh and India.

Professor Rowley chose six people to talk to in his series "Talking To Derek". He tells us how this came about.

"Quite a few staff of the University become involved as volunteers with 5UV in their retirement, mostly presenting serious music programs. After seven years of partial retirement I decided it would be interesting to indulge in some such volunteer activity with 5UV. I enjoy listening to people telling their memoirs on radio so I eventually focused on developing an interview program in which I talk with retirees from many backgrounds.

"My original idea was to try to get my guest of the day to describe the changes in their lifestyle brought about by retirement and how this has affected their views on some issues.

"The first series goes to air weekly beginning Sunday, 13 July at 2.30pm. I have discovered that I have faults as an interviewer and these first interviews are not all of high quality. Like all new endeavours there is room for improvement and with the help of the staff at 5UV I will try to become more professional.

"Out of the initial seven interviews, four are with retired university members and it may interest existing staff to see what the future holds for them.

"Incidentally, is it not a terrible reflection on our society that so many young and intelligent people cannot find paid employment. There are many such at 5UV, which is another reason why this station deserves your support and indeed that of the State

ACCOMMODATION

AVAILABLE: Excellent shared accomm - air cond, high security, inner suburban furn house avail for 2/3 female overseas students and/or staff. Ph Elizabeth Easton 8379 8982 or (08) 8558 3488.

AVAILABLE: 2 br unit close to all facs (bus, shops & uni). Avail from 6 Aug - 8 Nov (extension possible). \$120 pw. Ph 8332 0540.

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BEULAH PARK: Spacious 2 storey townhouse (one of a pair), 3 br + sep studio, 2-way bathroom on 1st floor, formal lounge, dining. Within walking distance to the Parade, close to schools & transport. Avail now (length & rent neg). Ph 8265 3485.

BLACK FOREST: 3 br house, part furn, avail mid July - mid Feb 98. Close to transport. \$130 pw. Ph (08) 8562 3731.

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

JOSLIN: Furn 3 br house, ideally situated to Waite and North Terrace, peaceful native garden, off-street, under cover parking. Only non-smokers. \$200 pw. Ph Pat Venning 8303 5401 or 8362 9559 (ah) or email: pvenning@auu.adelaide.edu.au

LINDEN PARK: 2 br, furn townhouse avail to non smoker. Spacious living, carport, close to Waite, suit academics or visitors. Avail early Sept for 6-9 mths. \$150 pw (+2 weeks bond). Ph Maria 8303 7213 or fax 8303 7109.

LOWER MITCHAM: Room avail in lge 3 br house, share with 1 uni student & 1 worker. Close to transport, lge garden, off street parking. \$51 pw + exp. Ph 8374 2627.

OFFICE ACCOMM: 36 sqm office at 175 St Vincent St,

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VIVONNE BAY, KI: Holiday house, beautiful beach, bush, self contained, architecturally designed, sleeps 5. Ph 8388 6404.

WANTED: Overseas post-grad urgently requires either single accomm or share accomm. Prefer within walking distance to Uni. Easy going person, no definite preferences. Ph Kelvin (085) 249 009 or email: kseah@arts.adelaide.edu.au

WANTED: Visiting Prof requires sunny 1 br unit near beach for 12 mths from 30 July. Ph Nancy Jackson 8303 3715.

WANTED: Retired couple require furn bridging

accomm from Sept/Oct - mid Dec. At least 2 br, prepared to house sit, NE suburbs preferred. Ph 8269 2196.

FOR SALE

BAR FRIDGE: 17 months old, \$175 o.n.o. Also King Size Futon \$200 o.n.o. Ph Alison, 8258 9336.

CAMPERVAN: Ford Econovan 1979 poptop, fully equipped, air cond, 42,000km, full service history. SZU 234. \$8,975 ono. Ph 8357 8982 (ah).

CORDIA: 1986 metallic blue, 5 spd, good cond. UGY 774. \$6,700. Ph Yvette 8303 5346 or 014 813 906.

FORD FAIRMONT: Anniversary 1991, low mileage, many extras, alloy wheels, security system, excellent cond, 6 mths reg, 4 spd. VBY 847. \$11,000. Ph 8370 2997.

HOLDEN KINGSWOOD: HJ sedan, auto, 1976, white,

good cond, 3.3 ltr, 6 cyl red engine, new tyres, battery, alternator, radiator. Reg till Nov 97. UWG350. Ph Steve McGrath 8303 8697 or 8364 2132, email: Steve.McGrath@adl.soils.csiro.au

LASER PRINTER: Gestetner, excellent cond. \$70. Ph 8297 1848 (after 8pm).

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MAZDA 121: 42,000km, air cond, power steer, stereo, VGC. VUL 274. \$10,000. Ph Pat Cree 8303 3036.

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DEPARTMENTAL

TENDER: Ford Laser hatchback, 1993, red, VLL 156, 50,600km, manual, air cond.

Inspection 16 or 17 July, Mick Guerin, 8222 6849. Tenders in a sealed envelope marked Tender No W228 to the Purchasing Manager, Waite by 22 July 1997.

TENDER: Toyota Hilux dual cab 4WD, diesel, 1996, VVM 621, white, 37,000km, manual, air cond, towpack, tonneau cover. Inspection 18 July, 2-3pm, ph Piers Brissenden, 8303 3999. Tenders in a sealed envelope marked Tender No W229 to the Purchasing Manager, Waite by 23 July 1997.

MISCELLANEOUS

WORD PROCESSING: \$2.75 per page, after hours service, professional formatting of thesis, essay, bibliography (incl WP on disk), city location. Ph Anne Every 8212 6869 or message 8415 7866.

WORK: Mature female for full time/part time or casual work. No specific qualifications. Experience in technical assistance, machining, cleaning, sales, etc. Honest, reliable and hard working. Refs avail. Ph Rhonda 8303 7803 or (08) 8254 9115.