

ANU Reporter



Celebrating 60 years of university education in the ACT in 1990

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Clinical School to meet community need

The Australian National University's proposal for a new School of Clinical Medicine was a direct response to the ACT community's need for quality hospital care, according to the University's Vice-Chancellor, Professor Laurie Nichol.

The proposed School would provide training for students in the last three years of a six year undergraduate degree course. Thus, it would not add to the total number of medical graduates from Australian universities, Professor Nichol said.

Under the new scheme, senior medical students from interstate universities would be able to transfer to the ANU before their fourth year of study, provided they met the selection criteria set by the ANU.

The ANU Council's decision on 9 November builds on an earlier report to the Interim Hospitals Board by Professor Gus Fraenkel, former Dean of the Flinders Medical Centre. The Fraenkel Review recommended that the ANU should take the academic lead in setting up a school of clinical medicine.

Both the Fraenkel Review, and a prior submission made by the ANU to the Kearney Review of ACT Health Services, argued strongly that raising the quality of research and teaching in Canberra hospitals was the most certain way of improving clinical care in the ACT.

One way to achieve this was to recruit first class professional people. Professor Nichol said the proposed School would

attract medical professionals of extremely high international standing, who would have a direct and positive effect on health care in ACT hospitals and on standards of community medicine.

The ACT Minister for Health, Mr Gary Humphries, agreed that establishment in Canberra of a university clinical medical school would make the task of recruiting talented health professionals to the ACT much easier in future, by providing a centre of excellence which would attract high calibre professionals.

Undergraduates in Canberra's hospital wards would also improve basic patient care, Mr Humphries said, because students were keen to question and challenge accepted procedures. This ethos of enquiry would encourage medical professionals to examine and re-evaluate their own established clinical practices.

The ANU's innovative curriculum for the proposed School would help diversify the type of clinical undergraduate training available in Australia for the 30-40 students who would participate in the initial intake.

Training in the proposed School would incorporate a self-directed learning and problem-solving approach, supported by a mentor system to provide help and advice to students. Choice of a mentor would relate to the stream chosen by the student.

Mentors could be a private physician for internal medicine, a clinical academic for the clinical research stream, a scientist from the Faculties or the John Curtin School of Medical Research for students in the basic science stream, or a rural general practitioner for students choos-

ing the rural medicine stream. Groups of two or three students could be supported by the same mentor for the full three years of their course.

Professor Bob Douglas, Director of the ANU's National Centre for Epidemiology and Population Health and a former Dean of the Medical School at the University of Adelaide, said the new curriculum would allow students to study in more depth particular aspects of medicine they found most interesting and rewarding.

'What we are proposing is a curriculum which will allow for students to choose from a range of streams that emphasise different interests to be pursued, in addition to the mainstream areas that form the core of the course throughout the three years,' Professor Douglas said.

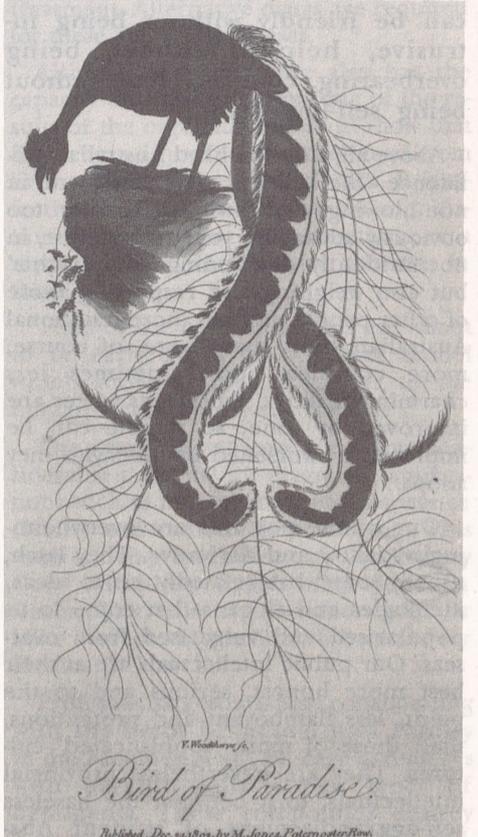
In the past, ACT hospitals have been disadvantaged because they are dependent on State medical schools for staff recruiting. The proposed Clinical School would train young interns and residents who would emerge with a thorough grounding in clinical health care and a strong commitment to the ACT hospital system.

Administration of the proposed School would be from within the Faculty of Science. The ANU was urging the ACT Government to make an early decision on the proposed ANU School.

Professor Nichol emphasised that the ANU Council's decision to establish the Clinical School was subject to funding and appropriate approvals being forthcoming.

- Marietta McGregor

Christmas card reminder



This coloured engraving taken from The History of New South Wales by George Barrington, is the 1990 Christmas card and can be purchased at University Public Relations tel (06) 249 4144/249 2229.

Guardian

Weekly responds

According to the Editor of the Manchester based *Guardian Weekly* newspaper, Mr John Perkin, his newspaper is put to all sorts of uses.

Mr Perkin said the highest demand for his paper was in Germany, soon after the Second World War.

'We got an order for 100,000 copies of the paper,' Mr Perkin told *ANU Reporter* reader Mr John Bottoms.

'Delighted we said. "Which editions?" It didn't matter. The only thing that did matter was that it should be lightweight paper - suitable for making cigarettes.'

In the 26 October edition of *ANU Reporter*, we reported the desperation of tapestry maker Ms Catherine Kay from the School of Art.

She too has a unusual use for the *Guardian Weekly*.

She uses the tissue thin airmail edition of the paper as the prime material in her tapestries, but alas, a decision by the *Guardian* management to allow its paper to be printed in Australia meant the airmail edition would no longer be commonly available here.

Following our story, Ms Kay had 15 people offering back copies of the *Guardian Weekly* and she now has enough newsprint for a year's work, but she still needs more.

She can be contacted at the School of Art Textile Workshop on 249 5833.

The *ANU Reporter* story also stimulated media interest and Ms Kay's story was covered by WIN Television, ABC radio news, and the ABC Radio morning program in Brisbane.

Map for disabled an Australian first

Cartographers from National Mapping's Australian Surveying and Land Information Group (AUSLIG) have produced a unique map of the ANU's central campus area for blind and partially sighted students, staff and visitors to the ANU.

The tactual map, which is the first of its kind for any Australian university, uses readily identifiable symbols combined with specially coded textures for familiar ANU landmarks such as Sullivan's Creek, the Chifley Library and the Union Building.

Impetus for the design and development of the tactual map was provided by the Australian National University's working party on the needs of people with disabilities, first convened in 1989.

The idea of a tactual map for the ANU campus first arose from the involvement of ANU students in trialling AUSLIG's new Tactual Atlas of Australia which was launched early this month. The ANU map was prepared as a related project along with the Atlas.

Amanda Heal (pictured with her dog Gypsy), a second year Bachelor of

Commerce student, had worked on the Tactual Atlas before she enrolled at the University. Amanda was one of a number of blind and visually impaired ANU students who were approached by Margaret Miller, disability adviser at the University Health Service, to trial the ANU map.

Amanda said she and her father had developed a 'mud map' for use on her first days at the ANU.

She said she was delighted with the tactual map, and hoped it enabled visually impaired students to have an easier introduction to the campus.

Mr Stephen Pescud, a cartographer at AUSLIG, said the makers of the map had to use an appropriate scale for buildings, which could be different from that used in conventional mapping. Another problem was that the map could not be loaded with too much fine detail. Also, the Braille lettering on the map had to be a standard size.

The map was fully funded by the ANU, and is available free on request from the University Health Service (phone 249 3598).

- Marietta McGregor



Photo: Marietta McGregor

Living in universities - Culture and the public intellectual

by Eugene Kamenka*

The things I like about Australia are for the most part private sentiments and habits, not public postures. I like the quiet way in which Australians of the older tradition can be friendly without being intrusive, helpful without being overbearing, compassionate without being self-important.

Above all, I like or liked Australian diffidence - the belief in understatement, in not blowing your own trumpet or too obviously advancing your self-interest, in not stridently demanding your 'rights' but also weighing and respecting those of other people. Beyond those traditional Australian traits there were, of course, more complex and sometimes less charming realities. But just as voices are improved by tone, so people can be improved or worsened by the styles they adopt.

Our public postures are overwhelmingly shallow and derivative. They latch, usually somewhat belatedly, on to ideas, ideologies and slogans that come to us popularised and vulgarised from overseas. Our public intellectuals are at their best more honest, serious and to the point, less flamboyant and pretentious, than those of more 'sophisticated' cultures. They are nevertheless provincial intellectuals, torn between the baseless self-aggrandisement of strident Australian nationalism and the bitter self-mockery of Ockerism. We play Caliban, not Ariel. We burst into the rage of Caliban when we fail to see our face in the glass and into his despair when we do. This, only time and greater population density will cure. For culture, thrives not on the joyful but passive surrender to nature or 'the people' or the sense of nationhood, but on asphalt and overcrowding, on creative tensions between suffering and hope, pride and despair, anxiety and ambition, nationalism and internationalism. It rests on longings

Comment

that go beyond or stretch the boundaries of the practical without degenerating into fantasy. It involves a delicate balance between denial and affirmation, criticism of and respect for the traditions and society in which and by which the cultured person lives. That great tradition which Lionel Trilling called humanism, the elevation of intelligence, amenity, tolerance and civic courage as personal virtues, of justice and continuity (with all the tensions between them) as the social virtues, is not absent in Australia; it is weak in our public life.

The older Australia counterposed to that tradition insularity, populism and the elevation of 'practicality' and material interest. The newer Australia expresses itself in shallow politicisation, in populism and in the elevation of 'practicality' and material interest. The life of the mind, pursued by many in private, was long seen as basically undemocratic if elevated in public. That, too, has not changed, though we speak of 'community values', cultures instead of culture and the need to reject elitism more often now than we speak of democracy. But our multiculturalism does not enrich Shakespeare with Homer, Common Law with Civil Law, or directness and straightforwardness with the subtlety of the educated Chinese *qunzi*. It puts crudely made *spanakopita*, badly fried springrolls and honeyed prawns ahead of all of these. It prefers that which is universally accessible without effort of the mind or skill of the hand.

The last fifty years have seen overwhelmingly important changes in Australian social, political and cultural life that burst into public consciousness and transformed public life and 'community values' in the 1970s and 1980s. In that change, the spread of higher education, local experts and

(overseas) public intellectuals have played an important role. In the Australia of the 1940s, 1950s and much of the 1960s intellectuals were neither popular nor at home. They saw themselves as internal exiles or as permanent oppositionists, Socratic gadflies who stung the Philistines with enthusiasm but at great risk to themselves. A.D. Hope and James McAuley wrote much of that. Harold Stewart packed his bags and left for Japan. Australians at large might have private virtues; their public philosophy was narrow, insular and anti-intellectual. It required not so much belief in dogma and superstition as an Anglican reluctance to follow principles to the extent of rocking the boat. To stand out was to invite suspicion; to treat ideas seriously was to waste one's time, to display a fundamental sense of unreality. Alternatively, and even worse, it was to have pretensions to being better or wiser than one's fellows. (Multiculturalism as we practise it runs the risk of repeating the same phenomenon in Greek, Arabic, Turkish, etc.).

Nearly 40 years ago now, I began my academic life as a philosopher. For most of my university career, philosophy in Australia has been a strictly academic activity living in and for the universities, unable to compete seriously with lawyers and politicians as rectors of the Australian public mind. The international reputation of technical philosophy in Australia has been high, indeed surprisingly though deservedly high. But Australia's leading philosophers are better known and more respected abroad than at home. If we are a clever society - or aim to be one - it is the cleverness of the gadgeteer, the self-reliance of the inventor.

The 'public intellectual' anywhere stands no more at the centre of intellectual creativity and scientific discovery than the advertising agent and the lobbyist stand at the centre of industrial production and economic enterprise. The word 'intellectual' - still much resented

when used as a term of self-description by someone else - is not synonymous with 'academic' or 'cultured'; it need not embrace even the greatest of scientists or the most perceptive of authors, let alone the thousands of people who develop knowledge and sensitivity by quietly reading at home. Thinking is often done best in seclusion. The marketplace neither engenders wisdom nor does it welcome it. The media do so even less - though the ABC (with SBS) has been an important, even if often a one-sided, biased and uncritical, exception - in part. In politics, the intellectual habit of treating questions as calling for explicit and unambiguous, or even honest, answers interferes with party loyalty and ministerial ambition. In university education, we are now encouraged to blow our own trumpets, to prove or pretend our 'relevance' and 'usefulness' and our devotion to increasing equality of outcomes and the worthwhileness of all community cultures, languages and traditions. In our current public life, we still elevate 'authenticity' over thought, 'spontaneity' over recognition of complexity, 'commitment' over responsibility.

The function of the public and university intellectual as the critic of dogma and superstition, as the Socratic gadfly that stings people into re-examining their current prejudices and beliefs, is not exhausted. Nor has the philosopher any reason to surrender that role to that somewhat more fashionable pundit, the sociologist, or to the more practically oriented lawyer. For philosophy at its best elevates not only argument and the theory of argument, the requirements of truth and impartiality, but also the universalism of the intellectual life, the ethics of communication and co-operation, the common characteristics and needs of all that is human.

Continued on Page 7

*Professor Kamenka is the Head of the History of Ideas Program in the Research School of Social Sciences.

Letters to the Editor...

Author's rebuttal

The *ANU Reporter* (9 November) published a letter by L. W. White. By commenting on Dr J.J. Eddy's review of my book, *Markets, Money and Empire*, White made a number of points that require a response.

First, let me say that I am not sure what he was trying to say about Japan. Perhaps he should consult the relevant chapter in the book, which he obviously has not read. Early responses from colleagues at Tokyo University suggest that this chapter casts new light on the impact of trade disputes with Australia on the rise of the war party within the Japanese governing elite in the 1930s.

Nor do I follow what White is getting at when he writes of monopolies in international textiles. The Australian wool industry was a virtual monopoly in the field of fine wool production in the period 1914-1950 because it accounted for 80 percent of world production.

Given that, on average, Australia also accounted for around 40 per cent of other wools, the local industry had a decisive influence on prices and was organized to exert this influence.

During both world wars the UK was a monopsony because it purchased all our

wool. Menzies was very much aware that war led to inflation. Indeed, the British reminded him of this on more than one occasion when criticising his expansionary budgetary and fiscal policies. It is not useful to compare the price of wool in 1916 with the price during the Second World War.

In *Markets, Money and Empire* I show that the British paid more than they wanted. The price was acceptable to the growers, who were concerned that it not be too high as this would encourage substitution by synthetics. There was provision for price increases and the growers received 50% of the profits from the resale of wool by the British. Certainly the free market price rose well above the price paid by the British, but this was largely because the UK's purchase of Australian wool was starving the market.

It must be remembered that if the British had not purchased the wool, most of it would have remained in Australia, unsold and unshipped. *Markets, Money and Empire* offers a fundamental reinterpretation of Australian political and economic history in the twentieth century. No doubt it will arouse criticism and debate, but I

suggest the White read the book before attempting a review.

Dr Kosmas Tsokhas
Economic History Programme

More on Mr Ishio

Sorry, but your 'old Chinese proverb, "a picture is worth more than ten thousand words"' (*ANU Reporter* 9 November) sounds suspiciously like a corruption of the moderately recent English cliché, 'a picture is worth a thousand words'.

There is a Chinese proverb, 'it is better to see a thing once than hear about it a hundred times', but that is a different kettle of fish.

On the subject of horrible, hackneyed expressions, I bet one bottle of Mao-t'ai that 'May you live in interesting times' is about as Chinese as the 'Confucius say' jokes I get in the Christmas bon-bons every year.

McComas Taylor
Centre for Resource and Environmental Studies

The MacMillan Dictionary of Quotations says the proverb 'One picture is worth a thousand words' is of Chinese origin, but was quoted by Frederick R. Barnard in *Printer's Ink*, 8 Dec 1921. - Ed

Motorist replies

I agree with Paul Hutchinson that motorists in Canberra have a number of vulgar and irritating habits, viz:

- digital implication;
- bimodal digital implication;
- fast lane hogging, etc.

However, when considering Sydney drivers, Canberra drivers are not bad.

ANU cyclists, however, seem to be 'on a mission from God', viz:

- no lights (at least 50%);
- tearing across intersections without looking;
- using roads when there is a cycle path adjacent, etc.

The first will solve itself in a Darwinian manner but the second is worthy of further investigation. The cyclists presumably consider an intersection like a cross beam experiment where the faster you go the less likely you are of hitting anything (or anything hitting you). All three manifest the errant behaviour of this subset of road users.

I would suggest that Paul Hutchinson get his own house in order and start dobbing in his law breaking colleagues.

R. W. Boswell
*Plasma Research Laboratory
Research School of Physical Sciences*

ANU drench a market leader



Photo: Tracey Ryan

A treatment for intestinal parasites developed by a team of scientists from the ANU's Department of Zoology, in collaboration with the CSIRO, and a Scottish pharmaceutical company now has the highest market share of any comparable product.

The drench was patented by the University's marketing arm, ANUTECH which negotiated an exclusive licence for it with Young's Animal Health Australia, a fully owned subsidiary of Scottish Pharmaceutical company Grampian Pharmaceuticals.

Marketed under the name Young's Combi, the drench will be widely used for the first time this summer and is expected to help reduce multi-million dollar losses in the national sheep industry.

It was released in March this year and is effective against parasites which

have become resistant to other commonly used treatments.

The drench was invented by the ANU's Professor Chris Bryant, Dr Eva Bennet (pictured above) and Dr Carol Behm and then formulated by Grampian Pharmaceuticals in Glasgow. It was later field tested by Youngs and the CSIRO.

Combi already has the highest market share of any comparable combination sheep drench and sales are expected to be in the millions of dollars over the next five years.

It has been sub-licensed to several other companies and is available on the market under a variety of different brand names.

The profits made from the new drench, while they were entitled to be used personally by the scientists involved, have been channelled back into research and development.

ANU academics elected to academy

Three ANU academics are among eleven new Fellows elected to the Academy of the Social Sciences in Australia, each being elected because of their distinguished contribution to one of the disciplines within the Social Sciences.

The election of Professor Paul Finn, Law in Research School of Social Sciences, Dr Robert Goodin, Professorial Fellow in Philosophy, Research School of Social Sciences and Professor Barry Hindess, Political Science in Research School of Social Sciences to the Academy brings membership to almost 240.

The Academy promotes research and teaching and acts as consultant and adviser in the Social Sciences.

It also acts as the Australian member of international organisations connected with the Social Sciences.

Boost for overseas students area

The Office of International Education has expanded its staff in response to an increase in overseas students with the appointment of Ms Helen Simmons as Assistant Co-Ordinator.

New undergraduate overseas students have increased from 22 in 1988 to 150 this year and changes in government policy have meant the push is now on to attract more overseas fee paying students to the University.

Ms Simmons, formerly Director of the Overseas Programs Unit at the University of Canberra, will be involved in the promotion of the University overseas, including the promotion of new courses in Engineering, Information Technology, and the Resource and Environmental Management Science degree.

Chemists test life saving compounds

ANU chemists are collaborating with medical researchers to test remarkable chemical compounds which they believe have the potential to arrest a fatal disease in some children.

Alan Sargeson, Professor of Inorganic Chemistry in the Research School of Chemistry (RSC) and his group recently began work with Drs David Danks, Harry McArdle and Julian Mercer of the Murdoch Institute in Melbourne on an evaluation of compounds to combat Wilson's Disease, a congenital condition where copper accumulates in the liver and brain.

The compounds are organic cages containing nitrogen atoms which bind metal ions tightly in the centre of the cage. The molecules were originally discovered in the mid-70s by Tony Herlt, Dr Jack Harrowfield (now at the University of Western Australia) and Professor Sargeson in the RSC, and were dubbed 'sepulchrates' or 'sarcophagines' because of their ability to bury heavy metal ions in chemically stable and unreactive crypts. ANU has patents on the compounds.

Professor Sargeson said that this aspect of his research over the past fifteen years had focussed on exploring the chemical and biological properties of the cages. He said the caged metal ions showed extreme stability relative to comparable chemistry and displayed unusually fast electron transfer reactions.

The cages also were selective about the metal ions they encapsulate and in some cases were able to extract even minute amounts of heavy metals from solution. For example, Dr Darren Baldwin has recently shown that copper is removed from water in concentrations as low as one part per billion by a polymer made from the cages.

Exploration of biological applications of the cages developed as a spin-off from the basic chemical investigations, and Professor Sargeson said it was a logical development to consider them for toxicological studies.

In Wilson's Disease, 'Copper builds up in the affected children since they lack the mechanism for excreting it. Children who are not treated usually die early from liver failure,' Professor Sargeson said.

'Laboratory tests using mouse hepatocytes (liver cells) treated with the cage compounds have been very encouraging. The sarcophagines can prevent build up of copper in the cells, and are also effective in removing copper from the cells.'

A major advantage of using the cages in medicine is that the compounds, once they have captured the metal ion, are so

stable they are eliminated readily in the urine. Also, the cages do not interfere with the sodium-potassium balance or calcium metabolism.

Professor Sargeson said that with medication, some people with Wilson's Disease can live well into middle age. Penicillamine is such a medicine but there are often side effects with the treatment. Alternative drugs are required for these and chronic cases.

Although penicillamine also has the capacity to capture copper, one of the results of the cage studies was to show that the drug neither removes the metal from liver cells nor prevents its uptake. It is effective, however, in helping the elimination of copper, but it is something of a mystery how penicillamine functions in these cases.

Tests of the cage molecules are about to be carried out on a mouse model which shows symptoms similar to the human forms of Wilson's Disease.

The caged metal ions also show considerable potential for diagnostic applications such as nuclear magnetic resonance (NMR) and radionuclide imaging. This work is being carried out by Drs Rodney Geue, Stephen Ralph and Sendaba Gerba (RSC), in collaboration with Dr Mike Tweedie of the Squibb Institute for Medical Research.

Professor Sargeson is also collaborating with Drs Carol Behm and Rick Pashley in the Faculties, ANU, on cage complexes with paraffin tails - new types of detergents. These compounds destroy nematodes and tape worms by their ability to insert into the organisms' membranes and destabilise them. The molecules also have unusual detergent properties.

Anthracene can also be tied to the cage and inserted between the bases on a DNA strand. Dr Philip Hendry (RSC) has shown that by irradiating the system with light with a wavelength of 320 nanometres, a photochemical reaction is triggered by the cobalt cage complex and the DNA is cleaved into fragments. The specificity of the process is currently being investigated.

Recently, Drs Rodney Geue, Arthur Höhn and Stephen Ralph (RSC) have synthesised larger cages which will take larger metals, and Dr Peter Osvalth has made a cage containing sulphur atoms as the only binding sites for the metal.

These developments will assist with the imaging studies, and open new opportunities for industrial uses which include mineral purification, mineral capture (especially gold), and pollutant removal.

- Marietta McGregor

Margaret Whitlam at ANU

Mrs Margaret Whitlam will address the next Convocation House Dinner, to be held in The Hall, University House, on Wednesday (28 November), at 6 for 6.30pm.

Mrs Whitlam AO, the Chairman of the National Consultative Council on literacy will give her impressions of International Literacy Year, in *International Literacy Year - the Year in Review*.

As many as one and a half million Australian adults have basic reading and writing problems. Many cannot handle basic numerical tasks, or find the expiry date on a drivers licence.

Cost of the Dinner is \$17.00, payable to: Convocation Dinner, ANU Public Relations, GPO Box 4, Canberra ACT 2601.

Further inquiries may be directed to ANU Graduate Affairs on (06) 249 5004.

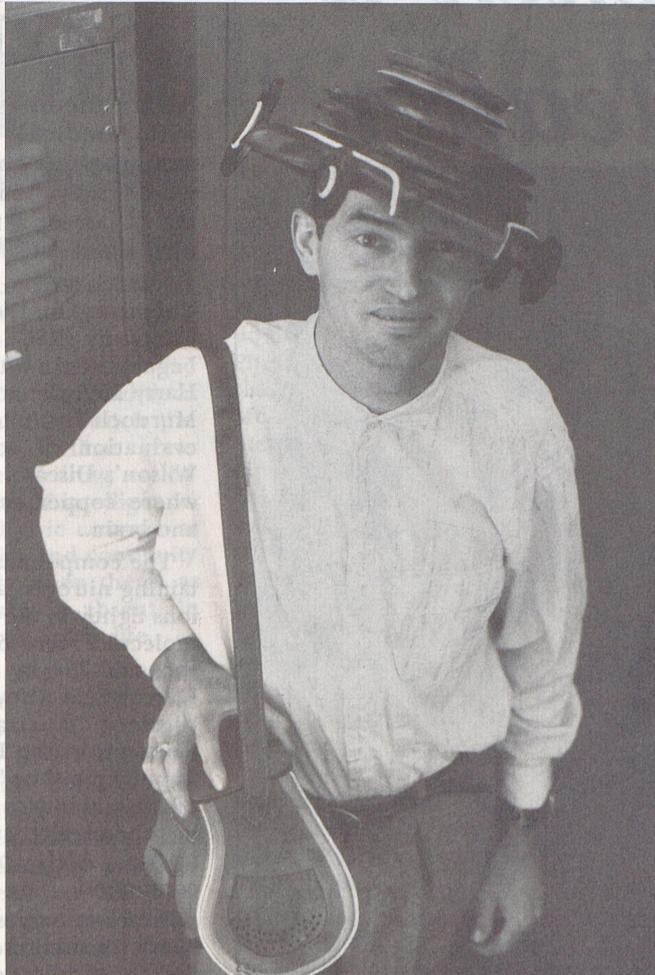
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CITA students on show



Photos: Peter Cotton



The major graduation event for final year students from the Canberra Institute of the Arts (CITA) is not the traditional conferring of degrees ceremony that marks graduation in the University's academic stream.

For graduands from the Canberra School of Music it's the Graduation Recital, and for those from the Canberra School of Art, it's the final year exhibition.

Bassoonist Sophie Meagher (left) is one of 22 School of Music students who gave their graduation recital this year. Ms Meagher began her bassoon studies in Adelaide at age 13, has played with the South Australian Youth Orchestra, and is a tutor for the Canberra Youth Orchestra Society. She will now return to Adelaide and earn money to fund travel overseas where she plans to continue her studies.

There are 55 students from the School of Art participating in this year's Final Year Exhibition, including leather artist Simon O'Mallon (right). Mr O'Mallon has chosen the theme 'Home is where you hang it' for a series he will exhibit. These include shirt in a box bag and steam iron hat, a hills hoist hat and peg bag, and a lawnmower hat and grass catcher bag (pictured). He says he hopes to go on to post graduate work and develop an approach to sculptural shoes.

The Final Exhibition in the School gallery and gallery foyer runs from 6 December to 15 December.

Briefly...

Paid Parking on Campus

ANU Council has approved the introduction of a fee for a parking permit to park on campus with effect from 1 January 1991.

The Head of Buildings and Grounds Division, Mr Don Hardman, said there was a shortage of parking spaces on campus, partly because a large number of non-ANU people parked their cars here rather than pay the \$2-\$3 per day charged in the Civic area.

'In order to control this, it is necessary to engage additional staff who will be funded from the fee paid for a permit. The user-pays principle is thus applied,' Mr Hardman said.

The annual charge for parking would be \$48.

The charge would apply equally to all staff, students and visitors, and would not raise revenue for parking structures or general University activities.

The charge would be reviewed in mid-year, and discussions held with Staff Associations and Unions prior to recommending the 1991 charge to Council via Finance Committee.

Cornish appointed

A senior lecturer in the Department of Economic History, Mr Selwyn Cornish, has been appointed the first Independent Chair of the ACT Schools Accrediting Agency.

Mr Cornish was a member of the former ACT Schools Accrediting Agency since 1986.

The new body has been set up to manage the accreditation of Years 11 and 12 courses and the certification of students in both government and non-government schools in the Territory.

Unlike previous bodies, the new agency will no longer operate as a committee inside the government's educational administration.

Mr Cornish said his appointment reflected the fact that the ACT Government, unlike its Federal counterpart, had 'not written the ANU off.'

One of the first tasks of the new Chairman will be to make a recommendation as to the permanent new name of the body and its future membership.

Microscope on Thailand

The spectacular growth of the Thai economy over the last ten years is to come under the microscope at an end-of-year forum to be held by the Thai Studies Group.

Prominent Thai economist and adviser to the Foreign Relations Committee of Thailand's House of Representatives, Dr Medhi Krongkaew will be joined by 13 ANU academics including RSSS Demographer and Postdoctoral Research Fellow, Dr Philip Guest, the Royal Thai Ambassador, Dr Chawan Chawanid, overseas and inter-state academics and a representative of the business community at the *Thailand Towards the Year 2000: Economic, Political and Social Aspects* Seminar.

The seminar will be held at the Centre for Resource and Environmental Studies (CRES) in the Hancock Building on Saturday 24 November.

Registration is \$5 for non-members (\$2 for members). Further information is available on ext 4612 or 248 7558 (a.h.).

Mitsui Fellowship

Third year ANU Science Law student, Kirsty Anne Smith, has won one of the eight Fellowships offered by the Mitsui Company each year.

Ms Smith won her Fellowship from an original field of sixteen applicants. The Fellowship is to be awarded to an ANU student once every three or four years.

The Fellowship will take Ms Smith to Japan for five weeks at the expense of the company. She will have the opportunity to see over the Mitsui 'empire', stay with a Japanese family and travel around the country.

Ms Mary McCulloch, Assistant Registrar Student Administration, whose office handled the initial applications, said all applicants were 'top notch' academically.

Review comments

Comments on the Report of the Committee to Review the Institute of Advanced Studies from Research Schools were due in to Council by 20 November.

As a result of consultation with Heads of Research Schools, it has been decided that BIAS agenda papers will be distributed on Monday 26 and Tuesday 27 November and a special meeting of BIAS will be held on Monday 3 December.

The next Council meeting will be Friday 14 December. Any Board Member who has not already received a copy of the report can obtain one by ringing ext 4080.

New student President

Back-on-Track (BOT) candidate, Liz O'Leary, has become President of the Students' Association for 1991 following the recent elections which saw BOT, Green Alliance and Independent students elected as office bearers and members of the Students' Representative Council.

Originally from the Murray River town of Tocumwal, Ms O'Leary is a second year Arts student and was Treasurer of St John XXIII College Residents' Association during 1990.

Ms O'Leary told *ANU Reporter* her goals as President were to use the Students' Association's \$150,000 surplus in joint ventures with the University administration to further improve student facilities.

'I hope to be able to spend the money on more Macs, 24 hour Mac Labs, improving the lighting of University grounds and to build a 25 metre swimming pool in the Sports Centre,' she said.

The new President said she was pleased with the outcome of the elections because the political spread of elected candidates meant the student body had wide representation.

'Silent Shadow' at Siding Spring

The 8th Brigade of the Australian Army recently completed a fortnight long anti-terrorist exercise - "Silent Shadow" - at Siding Spring Observatory and the surrounding district of Coonabarabran.

The site, part of the Mount Stromlo and Siding Spring Observatories, was selected for its difficult terrain, complexity of equipment and status as an international facility.

Also, wherever there was the combination of high technology and international participation, there was the potential for terrorist activity.

More than 250 soldiers, mainly reservists, camped on the mountain for a week, supported by another 1000 soldiers in Coonabarabran and adjacent Pilliga Scrub.



Troops of the 2nd/17th Battalion of the 8th Brigade at Siding Spring Observatory.

In spite of incursions by 'terrorists' who used commando-like tactics to breach the Observatory's security perimeter, and one major set-piece battle, careful logistic planning ensured there was minimum disruption to astronomers and their work, and to the public, who continued to visit the ANU exhibition at Siding Spring throughout the exercise. Strict blackout procedures were observed.

John Passmore on totalitarianism and the imagination

One of Australia's most eminent philosophers Emeritus Professor John Passmore modestly categorises himself as a 'second rate philosopher' because he says he is too interested in the world around him.

'I'm a voyeur,' he says. 'I like to sit and watch the world around me.'

'The best philosophers normally retreat from the world. René Descartes went to Belgium where he couldn't understand the language. David Hume lived in a small French town to write his great Treatise. Ludwig Wittgenstein was always going off to Norway. That's not my way.'

Another thing he says weakens him as a philosopher is that whenever anybody comes up with a generalisation, he immediately thinks of an exception.

'This annoys my wife no end,' he said. 'I'm an "on the other hand" sort of person.'

When he was at high school he considered applying for a cadetship with the Sydney Morning Herald, but his parents insisted that he take up a 'safe' teaching job.

The appeal journalism held for him still shows through in his magazine and newspaper articles and his appearances on television and radio.

This is on top of his many books on subjects from environmentalism to science, and including his classic work *One Hundred Years of Philosophy* (1957). His work has been widely translated.

Professor Passmore came to the ANU in 1956 as a Reader in Philosophy at the Research School of Social Sciences (RSSS) and was then appointed to a personal chair in Philosophy. He later became Professor of Philosophy in RSSS, a position he held until what he calls his 'technical retirement' in 1979. He is now 76.

'I'm interested in human culture and the way it fits together and so I'm interested in science and technology and literature and philosophy and history, and I've learnt that anything you do is going to have disadvantages as well as advantages. You've got to be wary.'

Philosophy's gain was journalism's loss but a touch of cynicism and the occasional flash of moral indignation that pierce Professor Passmore's conversation when it turns to politicians are evidence that the journalist in him remains close to the surface.

He strongly believes that the Federal Government should forget about making

Australia the clever country and concentrate on making it the imaginative country.

'Cleverness,' he says, 'is not enough.' 'The clever person can quickly apply a given set of principles. The truly imaginative person is someone who, like Einstein, didn't do very well at school, but who sees new ways of thinking and acting.'

'The clever person in Government and the bureaucracy rigorously applies the principles of classical economics to the Australian situation, but they don't look around what they're doing. That's a major reason the country's in a mess.'

'One "looks around" a situation by considering the broader consequences of an action and the particular situation it applies to.'

'This will lead you away from economics and into social theory and history,' says Professor Passmore. 'The clever person is very good at working out a special application of the rules, but he doesn't look ahead and he doesn't look around.'

Professor Passmore's criticism of the Government is not confined to the question of cleverness versus the imagination. He says the Hawke Government is obsessed with the BIG.

'Ideally they would like there to be one trade union, one university, one everything else that they could then negotiate with,' he said. 'They think in the way socialists do that big is efficient. It's a mistake a great many firms have made with their takeovers. Rather than getting bigger, what they had to do was improve the quality of what they were doing.'

The Professor likes the small - whether it be the place where he lives, where he works or government. He says the 'small' enhances morale, is accessible and provides him with the opportunity to talk with people from every discipline. This, he says, suits his mentality.

John Passmore's suspicion of the state, and much of his other intellectual underpinnings, are a product of the 1930s.

'We watched the best educated country in the world, Germany, fall into the burning of books. There was the unprecedented development of state power and war clouds loomed all too obviously.'

'People slept in parks under newspapers and lined up for charity handouts.'

'Since then, I have believed strongly that a democratic Government should never enact laws that would make it easier for a totalitarian government, if it got into power, to find its way.'

He says the Hawke government has done just this by exercising greater control over the universities, its push for a

universal school system, and after being defeated on the Australia Card, its introduction of the tax file number.

'It has no sensitivity to the totalitarian look of all those things. Those who say that a totalitarian regime is an impossibility in Australia are not looking around them.'

'They are like the Germans who, before Hitler, said there was no chance there'd be the burning of books and totalitarianism. You can't rule out this sort of thing.'

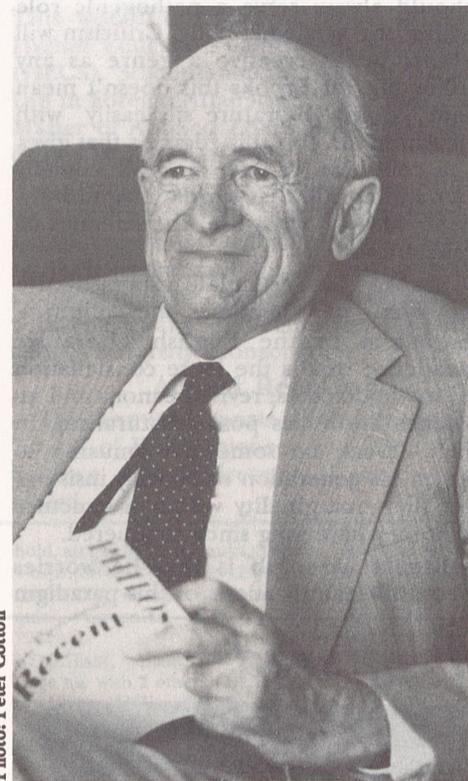


Photo: Peter Cotton

Professor Passmore

Professor Passmore also has a distrust of private charity dating back to the 1930s and he spurns the suggestion from the Leader of the Opposition, Mr Hewson, that private charities would be the best agencies to supply social services.

He says involvement and writing in public affairs, and serious academic writing, are almost mutually exclusive, particularly in Australia.

'In public life you are subject to misunderstandings and mis-statements on such a scale that if you set out to correct them you've got a permanent job ahead of you.'

'I think I've lost a lot of credibility with my colleagues by writing about public affairs. Intervention in the political sphere is very time consuming.'

Despite categorising himself as a second rate philosopher, he says that with his serious writing he has produced 'one

or two things that have been extremely widely read and have been extremely useful to a great many people'.

He has just completed a large book called *Serious Art* which covers painting literature and sculpture. It is due out early next year.

Professor Passmore believes the book will be badly received but that doesn't worry him.

'My book *The Perfectibility of Man*, received great reviews from eminent people in the international media but few people read it,' he said

'As the publisher told me, these good reviews are the kiss of death because having read the good review, people feel they have read the book.'

He is currently writing a piece on environmentalism - another of his abiding interests - for a handbook on political philosophy being produced within the ANU.

Crime is much on his mind these days, as is fanaticism, and he mourns the suspicion bred in Australians for one another by the increase in crime here. He says there should be a suspicion index factored in when calculating the standard of living.

'If the suspicion index is low, the standard of living is boosted, and the opposite applies.'

'If you've got a society in which the possession of goods is regarded as the great thing and if everywhere you encounter advertisements pushing the idea that you have to have everything and have it now, then it's no wonder crime increases from year to year.'

He hated the 1980s. He calls it the decade of conspicuous consumption. 'One of the few things I have in common with the early Christians is that I don't really like property and I have as little of it as possible. I find it a burden.'

He refers to himself as a semi-detached Australian. He and his wife Doris live out of a couple of suitcases for five months of the year, travelling in Europe and Japan and living at McMaster University in Canada where he is editing the papers of British philosopher Bertrand Russell.

For the rest of the year, they live at their house in Manuka and Professor Passmore has an office in the History of Ideas Unit at the ANU's Research School of Social Sciences, close to the range of academic specialists whose company he delights in.

— Peter Cotton

Increase in qualifications

There has been a 24 per cent increase in the number of people with post-school qualifications over the past five years, according to figures released this month by the Australian Bureau of Statistics.

The ABS annual survey of educational attainment showed that 987,700 persons had degrees, 1,557,500 had trade qualifications, 2,089,700 had a certificate or diploma and 64,100 had some other type of post-school educational qualification in 1990.

This meant 40% of Australians aged 15 to 69 had at least one post-school qualification in February this year. This estimate of 4,699,000 persons was 5% higher than the 1985 estimate. In the same period, the number of persons without post-school qualifications (6,534,000) had dropped 5% from 60% to 55%.

Big demand for ANU's DNA course

Unprecedented demand from the legal and law enforcement professions for knowledge on DNA profiling has resulted in an extension of the number of workshops being run by three ANU academics.

Dr Ken Reed, Department of Biochemistry, The Faculties, Dr Simon Eastale, Department of Human Genetics, John Curtin School of Medical Research and Dr Neil McLeod, Faculty of Law have held two workshops to date in conjunction with the Institute of Criminology.

However, because of the need in the legal and law enforcement professions to understand what underpins DNA profiling, a third workshop will be held 1-2

December and further workshops are projected for next year.

The workshops, limited to eight participants, have attracted two High Court judges from New Zealand and a senior adviser to the New Zealand police force, as well as public defenders and prosecutors from New South Wales and Queensland, private solicitors and barristers and two senior police from New South Wales.

As a result of the demand, Dr Reed said he, Dr Eastale and Dr McLeod were also getting involved as expert witnesses in criminal cases.

In addition their book, *DNA Profiling: Principles, Pitfalls and Potential*, to be published before Christmas, has attracted the interest of the United States FBI.

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The jungle and a belief in writing

The Necessary Jungle: Literature and Excess David Brooks McPhee Gribble Melbourne 1990.

by David McNeill*

It is a moot point whether creative writers make the best literary critics.

Depending on one's own point of view they can be seen as having a privileged access to the creative processes, a kind of 'street credibility', or as being 'too close' to the object of their attentions - whatever 'too close' may mean. Eliot's criticism was frequently authoritarian and oblique, whereas a writer like Borges frequently makes the distinction impossible to draw. In the first case changing hats produces a headache and in the second the same hat is merely moved to a more rakish angle.

David Brooks is a career academic who teaches English Literature at the ANU but he is also one of the exciting young 'voices' in Australian short story writing. In this collection of his critical writings he refuses any gratuitous authority that his fiction writing might bestow, opting instead for a view of writing which stresses hard work above 'inspiration'. Brooks' love of literature is the cement that holds this collection together but he

does not wear this love on his sleeve (after all, lots of people love literature without having anything interesting to say about it!).

Brooks may not acknowledge a profound difference between fictive and critical writing *per se* but he is certainly aware of the abyss that separates their institutional or administrative consumption. One gets the feeling that for this writer at least, challenging fictions should always serve a pathogenic role within the academic body. Criticism will always be as creative a genre as any other but for Brooks this doesn't mean that 'doing' literature sits easily with 'teaching' it. It is this edginess that gives this collection its bite - he insists quietly but stubbornly that words imaginatively wrought are, by nature, the enemies of institutions.

Brooks is an articulate representative of what has become the reigning paradigm in the English Literature Academy; that is the loose constellation of methodologies, revised canons and attitudes known as post-structuralism. In fact, it can be somewhat amusing to watch his generation stubbornly insisting on their marginality within a structure that they have long since conquered.

Brooks' strength is that he worries about the ramifications of this paradigm

which he sums up neatly thus: 'To cling to fixed notions of truth or reality is, paradoxically, to condemn ourselves to live within fiction. To cling to notions of fiction, on the other hand, may be to live above or beside them, within the only reality there is.' (p 149).

Relativism can so easily lead to a kind of political and social paralysis. In Brooks' case the recognition of this produces a lucid tension which is irritating in a positive and therapeutic sense. For example, he suggests that women writers should not employ 'naturalism' as a literary strategy because for him, post-structuralism has closed this door; or again, he implies that 'magic realism' is an appropriate mode for contemporary Australian writers because of the powerful impact that Marquez and Calvino had on him as a young writer.

Brooks flexes and twitches uneasily within the constraints of academic post-structuralism and this gives an urgency and energy to his writing that manifests itself as a kind of uneasy frustration. Brooks believes that there must be something beyond deferral; something on the other side of deconstruction but it remains a sacred ghostly eminence whose contours are unclear.

Thus for him the appeal of the writings of the mild-mannered French librar-

ian and pornographer Georges Bataille. Bataille, like Brooks, spent much of his life working within fairly strict institutional constraints while translating his frustrations into a kind of writing that pushed the envelope.

In the absence of Belief, Brooks chooses to believe in writing itself. On the evidence of this collection of essays the faith is - provisionally at least - not misplaced. In addition to their critical strengths the essays percolate with a number of lovely isolated insights. To take one example, chosen almost at random 'advertising, it might be suggested, occurs in direct proportion to a product's redundancy'. (p 85). Around such suggestions entire books might be composed.

You might read this book for an honest and reflective appraisal of a male writer attempting to come to terms with feminism, for an account of the strengths and limitations of contemporary academic life, or for a sense of how much more fruitful it can be to tackle contradictions head on rather than to skirt around them. Brooks respects words too much to use them for purposes other than confrontation.

*Dr McNeill is the Head of the Art Theory Workshop at the Canberra School of Art.

Lithograph offered

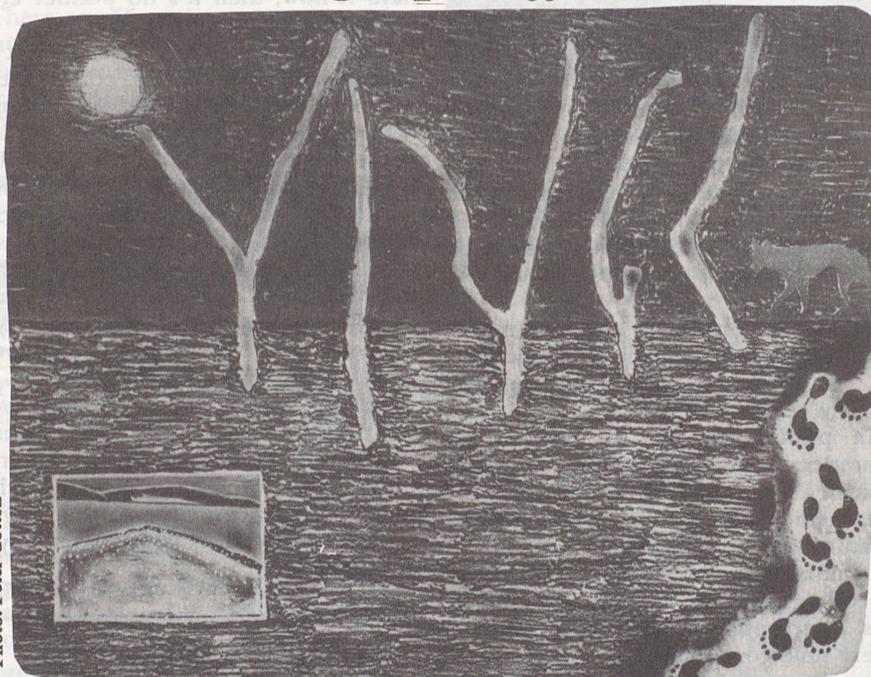


Photo: Peter Cotton

A limited edition four colour lithograph (above) by Aboriginal artist Fiona Foley is offered for sale by ANU Art Enterprises.

The lithograph from stone was completed by Ms Foley at the Canberra School of Art on a commission from the ANU. Money from the sale will go towards funding purchases for the University's art collection.

The lithographs were hand printed by Mr Theo Tremblay and his students at the School of Art. The prints cost \$285 and are accompanied by a brief biography of the Hervey Bay based artist. They can be ordered through the University Art Curator Joanna Owens on ext 2501 on Monday, Wednesday and Friday mornings.

The Foley lithograph is the final in a series of nine Aboriginal commissions made by the University since 1983, all of which were printed by Mr Tremblay.

Health Transition volumes launched

The second in a series of readings on health transition was launched last week by the Director of the National Centre for Epidemiology and Population Health, Professor Bob Douglas.

The new two volume set, *What We Know about Health Transition*, is the collected papers from last year's Canberra Workshop which was the first international conference of its kind.

The 1989 conference brought together world-leading demographers, sociologists, physicians, and statisticians,

Professor Douglas said the first book in the series, *Selected Readings in the Cultural, Social and Behavioural Determinants of Health*, introduced the concept of health transition into health and social science.

He said the current volumes would add significantly to the literature.

Private press on show

Some of Australia's rarest and most beautiful books produced in the last 100 years will be on exhibition at the ANU from the end of November.

The exhibition, *One Hundred Years of the Private Press: From Kelmscott to Brindabella*, will include acknowledged masterpieces, interesting minor works and ephemera from the Kelmscott, Ashendene, Doves, Gregynog, Golden Cockerel and more recent British presses, the work of Bruce Rogers in the United States, the Cranach-Press in Germany, and the Officina Bodoni in Italy.

The private press movement was said to have begun with the Kelmscott Press founded by William Morris in 1890 to raise the quality of Victorian book production.

The Kelmscott Press and its Australian and overseas successors were founded to produce books to standards not limited by commercial considerations and the presses had an enormous influence on 20th Century printing.

Australia's distinguished contribution to the private press movement will be represented by the J.T. Kirtley, Fanfrolico, Sunnybrook and Juniper Presses, the Australian Limited Editions Society, Richard Edwards and Roderick Shaw.

The Steran Press and the Officina Brindabella will represent Canberra. The latter is often said to be Australia's most distinguished current private press.

The exhibition is drawn from the University Library and from private holdings of members of the Friends.

It will be opened in the McDonald Room, Menzies Building, on Thursday 29 November at 5:15pm by Alec Bolton, the founder of the Officina Brindabella in Canberra.

The exhibition will later be moved to the Chifley Building for exhibition from January to March 1991.

'NOW'

by Lewis B. Chadderton*

Now!

I want to know again,

the warmth of being part of all of it.

I want the far-from-sin, of skin,

against my own.

I want a body, not anybody.

But one

which when yielding,

Does so with a gasp of animal delight

at the fact that territory is for sharing.

* Professor Chadderton is a Visiting Fellow in Laser Physics, Research School of Physical Sciences. Poetry for ANU Reporter should be submitted to Dr David Brooks, Department of English, The Faculties.

Missing painting

An oil painting 'Picton Street' by George Lawrence is missing from the Scarth Room, University House, according to University Art Curator, Johanna Owens.

Anyone knowing the whereabouts of this painting should contact Ms Owens (x 2501).

Alternatively, please just return the work to the University.

Council

The amalgamation between the ANU and the Canberra Institute of the Arts will not take place as originally planned on 1 January 1991.

The Vice-Chancellor, Professor Laurie Nichol, reported to a meeting of Council on 9 November that although the Bill was expected to be introduced into the House of Representatives soon, a heavy Parliamentary agenda would prevent the Bill being debated before the Autumn session in 1991.

Because of this, he has recommended to the Minister, Mr Baldwin, that members of Council whose terms were due to expire at the end of 1990 or early in 1991, be asked to continue serving while the matters of the Bill and associated commencement date are under consideration by Parliament. Other matters on which the Vice-Chancellor reported included:

Relative Funding Model

Professor Nichol reported on the University's negotiations on the education profile with the Department of Employment, Education and Training. He said the sole item on the agenda at their 22 October meeting was the adjustment package to counter the overfunding of The Faculties as calculated by the Relative Funding Model.

It was confirmed that refinement of the calculations left the perceived overfunding close to the amount of \$9.8m cited in the Report released by Mr Baldwin in August. In view of the strong

case put by the University on institutional-specific factors, the full extent of the tolerance band (\$1.7m) will be allowed, but no more. This means that the University will need to find \$8.1m worth of offsets.

He said that it was expected that \$2.5m will come as fully-funded growth over a five-year period. If this is regarded as an offset, then the ANU faces a net shortfall of near \$5.6m. This is to be made up of a combination of unfunded growth and a cumulative cash withdrawal staged over five years.

Professor Nichol said that he understood that the Department's funding recommendations would be brought before the Minister soon. At this stage, he could say that cash withdrawal will be considerably less than the original \$9.8m cited, that the overfunding will be largely offset by student growth (funded and unfunded) and that the major impact of the onset of adjustment is likely to occur in the years 1993-1995.

Headships

• Professor Gerard Ward has been re-appointed Director of the Research School of Pacific Studies for a period of up to three years from 14 November 1990. Professor Ward has been Director since November 1980 and a Professor of Human Geography in the School since 1971.

• Dr H.J. Koch has been appointed Head of the Department of Linguistics, Faculty of Arts for three years from 1 January 1991. Dr Koch succeeds Professor R.M.W. Dixon, who expressed a wish to step down from the headship.

• Sister Elizabeth Ormerod will succeed Sister Madeleine Ryan as Principal of Ursula College on the latter's retirement at the end of 1990. Sister Elizabeth has been Deputy Principal of the College since 1984.

Overseas Students' fees

Council approved a schedule of annual fees for overseas students enrolling in 1991 in newly approved courses. These range from \$8,750 for a Bachelor of Arts (named degree) to \$10,000 for a Bachelor of Science (Resource and Environmental Management) and Bachelor of Information Technology (Engineering). For Australian students studying full-time, a tuition fee of \$3388 has been set for various Graduate Diplomas and Master degrees. The exceptions are the Grad. Dip in Foreign Affairs and Trade and the Master of Applied Epidemiology which have been set at \$4,682. Students can request to be exempted from the fee. This would make them liable to the Higher Education Contribution Scheme (HECS). Students undertaking the Grad Dip in Foreign Affairs and Trade and the Master of Applied Epidemiology are excluded from this option.

Australian students enrolled either full or part-time in PhD and Master by research courses as well as full-time Master by coursework and final honours year students will be exempted from HECS with the award of exemption scholarships/University sponsorships.

Annual Reports

The Annual Reports of the Research School of Earth Sciences, the Faculty of Science and University House, were tabled.

Living in Universities

Continued from Page 2

The enormous changes in Australian life over the last twenty years have made such intellectuals more self-confident and more visible in their role in Australian public life. That role has been both extended and in some ways threatened by a more widespread demand for the services of educated and knowledgeable people as 'experts' on this or that area of social, political and cultural life. The dangers of that new demand lie in its temptations - in the fame, respect and material benefit one can gain by giving governments and institutions knowledge and advice but confining this to the knowledge and advice they want to hear.

There are powerful forces indeed seeking to shape intellectuals and universities into that way of working and to undermine all that which gives them independence and a wider, more universal outlook and sense of responsibility. The attempt to turn education into a form of public service and university teachers into servants of a bureaucratized institution is crucial to this assault on the moral integrity required of the public intellectual, on his or her primary commitment to an international republic of science and letters, of thought and sensibility. The line between the public intellectual and the careerist or charlatan is not always unambiguous or clearly perceived, but it remains crucial to defining the role that public intellectuals can and must play.

Classifieds 2

Continued from Page 8

SOFA, Freedom (Como) design, 2 seater, Biege colour, \$320. Coffee table, cane glass top, \$150. Both excellent condition. Paul x3312.

SPA Bath seats 6 ivory interior cedar cladding \$2000 neg. Joan x3446.

SPINNING WHEEL, \$120. Bob x3045/2497895.

STACK HAT Rosebank, size 54cm; senior \$25; child's swing set, old but gc, \$20; dog kennel (large) \$20; child's sleeping bag \$10. x2949/251 5006.

STEREO amp/tuner and 2 large speakers \$80. 295 8388.

STEREO radio/record/twin cassette player as new \$85 Fulli x2321.

STEREO, Phillips, record player, AM/FM stereo tuner, dble tape deck, high spd dubbing, very compact, \$200 ono. Tracey 2489055.

TANDY 75 Electronic Project Kit \$20. Dataman elec learning \$20. space attack elec game \$20. Collapsible Movie Screen \$25. 2548337.

TEXAS Instruments TI74 Basicalc handheld scientific calculator and basic computer with statistical ROM pac, mint cond. current price \$330, sell \$150. 2898531/2317735(h).

TOW BAR to suit 81-84 Subaru s/wagon, \$70. x2741/247 6091.

TRAIN set HO - quality French Jouef (\$600 new) - \$200. BMX - Mongoose frame, 20". Tuff wheels, Tange fork - \$160 ono. 2548337.

TROMBONE, Yamaha standard size \$450. Camera, Yashica, FX7, as new \$430. owner going o/s. Toad Hall, F176.

TV Sanyo, colour, 20", needs some work, \$10 or free, ph 257 6296.

VACOLA/Fowler preserving jars, sizes 65, 36, 31, 27, 20. 2823329.

WARDROBE, large, pine with 4 drawers, unassembled, easy to transport or can deliver, worth \$400, asking \$150. x2802/2956825.

WETSUIT, short sleeves, for sailing and waterskiing, \$45; Skisuit, medium-size, \$30; Oven, small good for student room \$45; Kitchen gear \$20. Han 2495213(ah).

1/4. 2 yo, perfect cond. Swap for XT desktop. 2514598(ah).

COMMODORE 128 with C-64 and CP/M modes, disc drive, 80 col monitor, printer, data cassette, software (business and games), manuals, \$920. Sue x4716/2412873.

LAPTOP, Toshiba T1600, carry case, word 5.0, adapter for 12VDC power, \$3750. x4457/2814483.

Motor Vehicles

CAMIRA SL/X '83 auto a/c stereo cass, vgc, \$5500 ono. x3569/2952820(ah).

COMMODORE '80 sdn, auto, gc, urgent sale, \$4400, 2858355/2411521(ah).

COMMODORE VB 4.2L, many extras, well maintained, mech sound. x0621/2381081(ah).

COMMODORE VB sdn '80, 3.3L, auto, beige, a/c, reg 6/91, good cond, \$6500 ono. x2740/2883383.

COROLLA, '77, 5-spd, 2 dr lift-back, 4 new tyres, reg 9/91, exc cond, economical, \$2990. Peter 2613621/2901315(ah).

DATSUN, 180B, '77, manual, 12 mths reg, well maintained, going o/s, \$2500 ono. 2474291.

FORD LASER '84, reg 12/91, 5-dr hatch back, sunroof, rad/cass, exc cond, as new, \$7700. 2513387.

FORD LASER, '85 GL model, good cond, built-in ski racks, long rego, Michelin tyres. 2582531.

GEMINI, '82, reg 9/91, good cond, avail 1st wk Dec, \$4500. Robson x4008 or x3345/2490393(h).

LANDCRUISER utility, FJ45, '79, steel tray, bull bar, sun roof, tow-bar, brakes & eng recently overhauled, low milage, \$9000 ono. x0247/2886425.

MOTORCYCLE, Suzuki GSX400, 4 cyl, mech A1, new tyres, chain, battery, 12 mths reg, \$1600. 2887547(ah).

SIGMA, '78 sdn, 2L, 5-spd, rad/cass, 4 new brakes, 2 new tyres, gc, reg 8/91, \$2900 ono. x2474/2476309.

SUBARU, '80, 4WD s/wgn, good cond, reg 2/91, rad/cass, \$4200 ono. Doug x4619/2825286.

TARAGO GL, '84, front and rear a/c, tow and bull bars, rad/cass, sunroofs, central locking, new unused spare parts incl, \$16,900. 2412484.

TARAGO, GL, '84, immac cond,

many extras incl dual air, forced sale, \$14,500. 2923405.

TOYOTA Corolla, '74, manual, 125,000 kms, \$1500 ono. x2350 (before 2pm)/2591014(h).

TOYOTA Landcruiser, S.W.B. any trial, extras, \$5250 ono. x4075/2413664.

VW Kombi, '70, rec. eng. 1 yo ago, new tyres, new brakes, well maintained, all receipts avail., reg. 6/91, \$2950 ono, ph: 5519/2822818.

Real Estate

KAMBAH, investment of live-in, immac 3br hse, garage under, elevated, panoramic views, 15 min drive from ANU. Katalin x0023.

YARRALUMLA, 2br duplex, townhouse alternative, dble brick, parquet floors, dual occupancy block, open fireplace, dble garage, \$180,000, no agents. 2823329.

Accommodation available

AINSLIE, very large br with ensuite avail immediately, prefer female, \$75 plus bond. 2498002.

AINSLIE, 3br ff group hse, 1 rm Nov-Feb, 1 rm Dec-Feb, \$50pw ea. Boud x0221 (message only)/2497118.

ARANDA, fem, n/s to share 2 br townhouse, next to shops and public transport, \$70pw + bond. Alison 2514873.

BELCONNEN, couple/per share ff quiet large n/s family home, prof mum, term/conditions negotiable. Carmen 2884444/2545657.

BELCONNEN, ff hse, garden, lease and rent neg to careful tenants. 2582531.

BROULEE, flat under hse, no TV, suit 2 adults + 1 child, 200m walk to beach, \$20 per night. x2938/2415883 or (044)716208.

CAMPBELL, 3br duplex, ff, avail Feb for long lease. Prefer n/s professional single or couple, no groups. 2476670.

CAMPBELL, flat, 2 br + study, cl bus/shop, share with 1 owner, rent neg. 2478996.

CAMPBELL, rm in 2 bed flat avail now for woman, 25+, \$75pw + exp. Wendy 2478920/2764968(w).

CHIFLEY, b/sitter ff cl to town, carport, \$95pw. x3162/2926688.

GARRAN, unflurn 4br hse, ens, rumpus, fireplace, walk to school, shops, bus, long lease, no groups, \$230pw x5800/2811546.

GRIFFITH, fem sought for prof h/

hold, att garden, cl Manuka, \$50pw + exps. 2668802(w)/2396125(h).

GRIFFITH, several rooms vacant, quiet, vegetarian, n/s. x4653/2952041.

LYNEHAM, person, n/s to share large hse with 2 others (1m, 1f), cl bus/shops/ANU, \$73pw. Nikki x0613/2575706(ah).

MANUKA, ff br in att hse shared with 30 yo prof (1m, 1f), w & d, garage, nice garden, quiet street, 2 blocks from shops, \$80pw, avail now until 27/1/91. 2396374.

McGREGOR, 3br ff equipped hse, avail 8 Dec 90 - 12 Jan 91, n/s couple preferred. x0664.

NARRABUNDAH, fem, n/s to share hse with two others, \$45pw, near shops, market and bus, cycling distance to ANU. Julie x2565/2952659.

O'CONNOR, person wanted to share accomm, cl to shops/buses/bicycle paths, rent neg. 2485883.

RED HILL, pleasant, ff rm avail Dec-Feb, poss ext, comfortable, friendly h/hold, pool, cl transport, shops, bush, \$60pw. 2951038.

SUSSEX INLET, small waterfront holiday cottage avail weekends and holidays, quiet bushland setting. x4049/2582016(h).

SYDNEY, The Women's College (within the University of Sydney), 26/11/90 - 18/2/91, flats/sgl and twin study br. (02) 5161642.

TUROSS HEAD, 4br holiday hse, vacancies in school holidays, near lakes. x5962/2583079(ah).

Accommodation wanted

GOING AWAY 1990? responsible, handy couple - good housekeepers and gardeners - want long term homecare. Prefer 1 yr lease. Inner suburb. 2485202(ah).

HOUSE/FLAT, inner north, Jan-Feb/March 1991 (flexible). Keen gardeners, careful n/s couple + 6 yo girl. 2479520(ah).

MELBOURNE, 3br unfurn hse, prefer long lease, location flexible, from Jan 1991. Jenny 2492106/2918799(ah).

RESPONSIBLE, professional single parent (one 6 yo boy), good tenant, needs hse/garden flat in Turner/O'Connor for long term lease. Jane x5001/2381524(h).

Secretarial

ACCURATE, reliable wordprocessing and typesetting, long or short

documents, reas rates. Jennifer x0621/2381081.

DESKTOP publishing, thesis typing by exp thesis typist using Mac and Laserprinter. Rose-Mary x4521 (afternoons only) or 2514918.

TYPING, dictaphone service, reas rates. 2950082/2888242(ah).

TYPING, word processing, private work, thesis, essays etc. x0156/2825452.

WORDPROCESSING, (Apple Mac), prof service (ANU grad), essays, theses, corresp, tape transcriptions, free pick-up & del, comp rates, refs avail. Cynthia 2886662.

Miscellaneous

ANIMAL LOVER, will feed and walk your dog while you are at work or away. 2485883.

BABYSITTING, ANU Secretary, ex-teacher, seeks babysitting, own car, very reas rates, mature, resp and friendly, also after hrs cooking and cleaning. x3106/2852696.

CHINESE acupuncture and massage certified, for pain release and else; courses are also available. 2476836(ah).

FREE to good home four month male borzoi pup. Ron 2495282.

FREE to good homes 3 black cats - 2 fluffy, 1 burmese type coat - all desexed. Audrey x2668.

FRENCH, German, Italian tuition offered, \$10ph, beginners welcome. 2485883.

GRADUATE, learn to drive, qualified instructor ACT/NSW, \$25ph, concession \$33ph for students. 2812597.

LOST, car key in black leather holder between Zoology and B&C. Reward. 2493030.

MUSIC LESSONS, Woden Valley Area (Garran), exp tuition in piano and the theory of music. Sharyn Kepert BA (Music, UWA, 1988), 2824115 or Andrew x2438.

SWAP, compact benchtop stove, consists of oven, grill and 2 hot plates for medium sized microwave with turntable. x3608/x3455.

TENNIS COACHING CAMP, Junior holiday program (David Beniamini). \$65 full week/all day coaching/comp; \$40 full week/half day coaching. Inqs 2492860 or 2688051.

Wanted

ANTIQUARY display cabinet, walnut, mahogany or similar. 2951091. BILLIARD/Smoker table, 6' x 3',

preferably with accessories. Robyn x3515/2812282(h).

ROLLER SKATES, boot style, size 4-5 in good cond. Lisa x0396/2851406.

SIDEBOARD in good cond, prefer Queen Anne or Regency style. x3632/2816641.

TAPE DECK, good quality reel to reel. Marie x2856.

WOOLPRESS, manual, steel box. 2767960/2368258(ah).

WORK wanted for CIA woodcraft student, exp with pergolas, decks, bthrm and kitchen renovations, gates, shelving, built-ins etc. 2959122(h).

Arts and Entertainment

Canberra School Of Music. Graduation Recital, Sarah Louise Owens, Voice. Songs by Arne, Schubert, Ives, Cage. 8.15pm 23 Nov 1990, Llewellyn Hall x5771.

University Public Relations, Convocation House Dinner. Mrs Margaret Whitlam AO, 'International Literacy Year - The Year in Review', 6pm for 6.30pm, 28 Nov 1990, The Hall, University House. Inq x5004.

Australian Centre For The Arts And Technology, Canberra School Of Music. Student Performances in Computer Music and Animation. 7.30pm, Thursday 29 November 1990, Manuka Campus. Inq x5771.

Canberra School Of Music. Family Carols Concert, RMC Band, CSM Community Choir, Woden Valley Youth Choir. Traditional christmas music plus 'Dramatic Christmas Cantata' by Judith Clingan (premiere). 7.30pm, 1 Dec 1990, Llewellyn Hall. Inq x5771.

Canberra School Of Music. Graduation Recital, Lotte Laukefu, Voice. Songs by Holst, Debussy, Fauré, de Falla. 8.15pm, 3 Dec '90, Llewellyn Hall. Inq x5771.

Canberra School Of Music. Graduation Recital. Helen Cotter, Trumpet. Music by Vivaldi, Honegger, Copland. 8.15pm, 4 Dec '90, Llewellyn Hall. Inq x5771.

Canberra School Of Music. Graduation Recital. Chuan Wu, Piano. 8.15pm, 5 December 1990, Llewellyn Hall. Inq x5771.

Graduate Affairs Office, University Public Relations. 'From Studio to Stage: Painters of the Russian Ballet 1909-1929'. Tour of exhibition, followed by cocktail party. 6pm (promptly), Australian National Gallery. Inq x5004.

Computers

AMIGA 500, 1084 colour monitor with 512K expansion RAM, \$1000 ono. 2921568(ah).

AMSTRAD, PPC 512, portable XT compact, internal 3 1/2, external 5

Diary entries for the next issue close at 5pm on Wednesday 28 November 1990 and will be for the period 28 November to 27 February 1991, inclusive. Please assist by submitting ALL diary entries on the forms available from University Public Relations, x2106.

FRIDAY 23 NOVEMBER

Economics, RSSS, Sem. Alan Stretton and Bruce Chapman, 'An Analysis of Australian Labour Market Programs'. 2pm, Sem Rm C, Coombs Bldg. Inq x2387.

SATURDAY 24 NOVEMBER

An introductory Courses on Buddhist Meditation, Lama Choedak T Yuthok, 10am-5pm, 26 Astrolabe Street, Red Hill.

MONDAY 26 NOVEMBER

Division of Historical Studies, RSSS, Sem Series II, Reflections on the ANU. Professor Eugene Kamenka, 'The Institute in Retrospect'. 11am, Sem Rm A, Coombs Bldg. Inq x3053.

Urban Research Program, RSSS, Sem. Peter Self, 'The Evaluation of Urban Planning: Market, Public Investment and Cost Benefit Techniques'. 11am, Sem Rm D, Coombs Bldg.

TUESDAY 27 NOVEMBER

Organic Chemistry, RSC, Sem. Professor Y Yamamoto (Tohoku University), 'New Synthesis of Amines, Amino Acids and Peptides-Metal

Amides and Imine Activation'. 11am, Rm 134, RSC. Inq x3765.

Political and Social Change, RSPacS, Sem. Dr James Cotton, 'State Autonomy and State Determination in Regime Change Theory'. 11am, Sem Rm C, Coombs Bldg. Inq x4790.

Pacific and Southeast Asian History, RSPacS, Sem. John Drabble, 'The Economic History of Malaysia: An Overview'. 2pm, Sem Rm E, Coombs Bldg. Inq x0302.

Demography and Sociology, RSSS, Sem. Mr Bill Fitzgerald, 'Recent Developments in Practical Statistical Analysis: The State of (Mis)play'. 3pm, Sem Rm A, Coombs Bldg. Inq x2309.

Economics and Politics, RSSS, Sem. Norbert Zmijewski, 'The Death of Communism: Has Liberalism Been Victorious?'. 4pm, Sem Rm D, Coombs Bldg. Inq x2136.

University Co-operative Credit Society Ltd, Retirement Seminar. Meetings Rm University House. RSVP 26/November. Inq x3501/2572511.

WEDNESDAY 28 NOVEMBER

Anthropology, RSPacS and Prehistory and Anthropology, The Faculties, Sem. Vladimir Kabo, 'The structure of Soviet concentration camps'. 9.30am, Sem Rm C, Coombs Bldg. Inq x2162.

Organic Chemistry, RSC, Sem. Professor G Helmchen (University of Heidelberg), 'Cyclopentanoid Natural Products via Asymmetric Diels-Alder Reactions'. 4pm, Rm 134, RSC. Inq x3765.

THURSDAY 29 NOVEMBER

Biogeography and Geomorphology RSPacS, Sem. Dr Jari Oksanen, 'Predicting Environmental Factors from Species Assemblages'. 11am, Sem Rm C, Coombs Bldg. Inq x3153.

Sociology, RSSS, Sem. Dr Bernadette Hayes, 'Political Attitudes and Voting: Goldthorpe revisited'. 4pm, Sem Rm E, Coombs Bldg. Inq x2220.

RSES, Sem. Ms Debra Scott, 'Reflection Seismic Surveys of the Great Lakes of East Africa'. 4pm, Jaeger Bldg Sem Rm. Inq x2865.

History, The Faculties with ACT History Teachers Association, Lecture. Denis Winter, "Gallipoli Revised" myths tested against War Memorial documents'. 7.30pm, Hayden-Allen Theatre. Inq x2716

FRIDAY 30 NOVEMBER

Contemporary China Centre, RSPacS, Sem. Gavin Peebles, 'Predicting Financial Crisis in the Planned Economies: A Critical Survey of the Contributions of Various Methodologies'. 12.30pm, Sem Rm A Coombs Bldg.

MONDAY 3 DECEMBER

Urban Research Program, RSSS, Sem. John Martin, 'Consultants to Government'. 11am, Sem Rm D, Coombs Bldg.

East Asia History, RSPacS, Sem. Professor Gregory Clark (Sophia University, Tokyo), 'Feudal is Beautiful? The influence of feudalism on the values and industrial development of Japan and

North Europe'. 12.30pm, Sem Rm E Coombs Bldg. Inq x4097.

TUESDAY 4 DECEMBER

Political and Social Change, RSPacS, Sem. Dr Stephanie Lawson, 'The Failure of Democratic Politics in Fiji'. 11am, Sem Rm C, Coombs Bldg.

WEDNESDAY 5 DECEMBER

Australian Federation of University Women - ACT. Christmas meeting, Robertson Rm, St John's Reid: speaker from Lifeline, 5pm.

THURSDAY 6 DECEMBER

Biogeography and Geomorphology, RSPacS, Sem. Dr Rik Leemans, 'Assessing the Impact of Global Change: Databases and Modelling Approaches'. 11am, Sem Rm C, Coombs Building. Inq x3153.

MONDAY 10 DECEMBER

Urban Research Program, RSSS, Sem. David Hall, 'Planning for Sustainable Development'. 11am, Sem Rm D, Coombs Bldg.

TUESDAY 11 DECEMBER

Biogeography and Geomorphology, RSPacS, Sem. Dr Jim White, 'Evidence of Cainozoic Climate Change from the Canadian Arctic'. 11am, Sem Rm C, Coombs Bldg. Inq x3153.

WEDNESDAY 12 DECEMBER

Centre for Resource and Environmental Studies, Sem. James Robertson, 'New Economics'. 12.30pm, Sem Rm 5th Flr, Hancock Bldg. Inq x4277/4598.

Conferences

History Program, Division of Historical Studies and Centre for Immigration and Multicultural Studies, RSSS, All Day Symposium. Eric Richards, Richard Reid, Robin Haines, Paula Hamilton and David Fitzpatrick, 'Poor Australian Immigrants in the 19th Century'. 10.15am to 4.30pm, Sem Rm E, Coombs Bldg. Inq x0690/2353.

Awards

American Association of University Women Education Foundation International Fellowship. For women who are not citizens or permanent residents of the US to do graduate study or research in the US. Close 1.12.90. Inq x3593.

Australian Federation of University Women Bursaries and Scholarships.

- Jean Gilmore Bursary
- Thenie Baddams Bursary
- AFUW-SA Inc Trust Fund Bursary.

For women who are Australian Citizens or are enrolled at an Australian institution to do postgraduate study. Close 28.2.91. Inq x3593.

- Doreen McCarthy Bursary
- Barbara Crase Bursary

For any student enrolled for Masters or PhD at the University of South Australia. Close 28.2.91. Inq x3593.

- Beatrice Fincher Scholarship

For members of the International Federation of Univer-

sity Women to do postgraduate study at a Victorian institution. Victorians may also study elsewhere. Close 13.2.91. Inq x3593.

- Amy R Hughes Scholarship
For members of the Australian Federation of University Women to do graduate study or research in any country on any subject. Close 13.2.91. Inq x3593.

Australia/Greek Travel Awards. For Australian citizens to study in Greece for up to 6 months. Close 15.2.91. Inq x3593.

University of Dundee Financial Support. Available for courses in the Department of Mathematics and Computer Science. Inq x3593.

Visitors

JESZENSZKY, Dr. Hungarian Minister for Foreign Affairs. Visiting the ANU on Thursday 29 November only. Interests: History and Politics. Contact: Giles Pickford, UPR x0794.

RUTHERFORD, Dr Leonie. University of New England, visiting the Humanities Research Centre from November 1990 to 30 January 1991. Interests: 18th Century English literature/colonial Australian literature. x2223.

SHARMAN, Dr Campbell. University of Western Australia, visiting the Federalism Research Centre, RSSS from 12 November to 21 December 1990. Interests: The operation of the Australian Federal system. x3668/0126.

For Sale

ABORIGINAL ART. Good selection of bark and other paintings, didgeridoos, coolamons, boomerangs, vendetta spears, pipes, carvings etc. 2953694.

AMPLIFIERS; Peavey 400w with EQ's 7 gimmicks \$850, Siason 60w combo with 12" speaker \$200. Dari-an x3904.

BED, single, chunky tube with mattress, \$85. 2921568(ah).

BEDROOM storage unit for child's toys and books has adj. shelves, cupboard, drawer and toy box, ex cond \$150 ono x4428/2582786.

BIKE girls 22" \$45; Sunbeam Oskar food processor \$35; hand held mixer \$10; stack hats two \$15. 2585524.

BIKE Men's 3-spd \$80; ladies 10-spd, \$95; laundry trolley \$10; iron \$10; sewing machine \$30; filter-coffee machine \$35; bassinette \$10; fan heater \$15; colour TV (Sanyo, 34cm \$300; type writer (manual) \$25. lots of others. 2474380.

BIKE, men's fixed gear, reliable runabout, incl lights, pump and lock, \$50. x3473/2473826.

BIKE, men's 10-spd, \$125; chest of drawers, old sideboard, pine bookcase, lounge suite, microwave oven, \$140. 258253.

BIKES (2 child's/10"), \$30ea; Driz-abone coat (suite 9-12 yo), \$70; Akubra style hat (54), \$30; acoustic guitar, \$30; sew mach, \$10; remote cont car, \$50; ski rack, \$30; child roller skates, \$1 pr. all ono. 2823080(ah).

BIKES (2) BMX style, 20", \$80; stack hat. \$20. 2921568(ah).

BIKES (2) men's 10-spd Malvern Star \$80, women 10-spd Repco Traveller (racing style) \$150. 2475360(ah)

BIKES, 12" BMX \$70, ladies \$35; baby items, steel cot \$60, folding stroller \$20, car seat \$10, carry backpack \$10. x2451/2549624.

BIKES, girls 20 inch good condition, 2 yo \$75; men's and ladies 10-spd \$125 ea. 2582531.

BIRD CAGE Brass, late 19th century/early 20th? \$200; blue and white chamber pot, \$75; chamberlain's Worcester tea bowl, coffee cup & saucer, \$90. x2391/2302499.

BRASS RUBBINGS 1967 originals Oxford area U.K \$10 ea. 2958388 (h).

CAMERA, Canon AE1 program c/w 50mm F1.8 lens and case, exc cond, \$295. Neal x4292.

CAMERA, Nikon FE-2 tti, \$550, Nikon 35-70mm lens, \$150, (\$650 for pair), Vivitar Series-1 70-210mm lens, \$150, (\$750 all three), ono, exc cond, annual service. x0520/2812480(h).

Classifieds

Advertisements are restricted to staff and students of the University and members of Convocation and to 20 words each. **ONLY** one advertisement per person can be accepted for each issue. Typed advertisements should be sent or delivered to ANU Reporter, University Public Relations. The envelope should be marked 'Advertisement'. No advertisements will be taken over the telephone. All advertisement must be accompanied by the name and contact phone number of the lodger (not for publication). The closing date for advertisements for the next issue is Wednesday, 28 November 1990. Inquiries x2106.

CARAVAN with annexe 7 berth, excellent cond. 2549373 (ah).

CARPET Hand Made Berber 240x350cm, \$300; Flokati Rug 150x180cm, \$30; 3 pce cane lounge \$350; Rocking chair \$100, phone 2583205

CD PLAYER, Luxman D-103, \$700 ono; Stax DA-80 pure class A 45W RMS/channel amplifier \$1400 ono; Adcom GTP-500 tuner/preamplifier \$800 ono 297996(ah).

CHAIRS, 4 dining, 1950s, sprung seats, suit upholstery, \$200 ea. 2511989.

CHEST OF DRAWERS, old, \$80; double bed, \$100. x5800/2811546.

CHRISTMAS CARDS, hand crafted, \$2 for pack of 5 cards. Jan x2420.

COMPLETE set of University plates (great graduation gift!), \$1200; Terracotta roof tiles and ridge capping, \$1 each; Records excellent condition, \$5 each; Pair antique stained glass windows \$400; 2811440(ah).

CUPBOARD, drop front, food for

storage or drinks \$75; wall/bookshelf unit \$145. Backpack good cond \$35; esky large metal \$35; radio/record/cassette player (twin); old chest of drawers; sideboard extension table offers? Moving sale. 2582531.

DINING table ext & 6 chairs, Bedroom suite 5 piece both exc cond. 2549373(ah).

DISHWASHER, Colston, good cond, bench top model, \$95; Plate-glass mirror 1065 x 990 mm with frame for attaching to chest of drawers, \$70. Pj 2887954.

DOUBLE BED ensemble, \$240; rocking chair, \$50; sliding door, \$35; Meco BBQ, \$60; safe and sound child car seat, \$20. all exc cond. 2585664.

ELECTRIC HEATER, Kambrook, \$30. x2776/2489547(ah).

FISHER PRICE kitchen set, \$20; GI Joe figures and access from \$1.50. x3632/2816641.

FOLDING TABLE \$6; crockery (offer!); mirror \$20; office chair, carpet sweeper, 5 basket weave

pots, folding chairs \$10 each; good Hoover electric polisher/scrubber \$50 ph. 2473224.

FOWLERS Vacola steriliser (elec) plus bottles and other equipment \$120. Robyn x2629/2889754.

FURNITURE, 2 bookshelves, 1 new style, \$50; 1 old & wooden \$20; chest of 5 drawers in unlacquered pine \$35. 2733870.

HAIR CURLERS Carmen as new \$35. Vaporizer - humidifier new \$20. Christmas Tree and decorations \$35. Totem tennis and rackets \$20. 254 8337.

HONDA CB250 Super hawk '82, reliable bike, check to run, \$700 ono. 268275/2976035(h).

ICE SKATES, ladies white, size 39, and extras vgc. \$55.00; leather skirt black, above knee, size 10-12, exc cond. \$130; bicycle helmet (Guardian) medium size as new \$35. 2861947.

KEYBOARD Yamaha Electronic PSR-11 Portatone & accessories, little use, \$350 ono. x3837/2541716.

LOUNGE SUITE 4 seater and 2 chairs, vinyl backs woollen cushions, \$150. 241284.

LOUNGE SUITE, 3-pce, black vinyl, \$120 ono. x2433/2542688.

LOUNGE SUITE, one three seater, two single seats, good cond, \$200. Dawn x3761/2496076.

LOUNGE SUITE, vgc, \$175 ono; Vulcan heater, \$30; carpet sweeper + other misc items. x3233/2470518.

MAC carry bag, \$80 ono; car bike rack, \$45; Minolta X-500 + acc; desk, \$40; lamps: desk & table; sleeping bags; 2-pers tent, \$40; Goldair fan/heater, \$40; skis & stocks, \$100; Moray wetsuit, as new \$200 & diving access; kitchenware etc; vgc. 2480486(ah).

MERINO cross fleeces \$15 each or \$5 per kilo. Iris x3237/22755989.

NIKON Nikkor lens 50mm F1.4, new; current price \$600, sell \$250 ono. 2898531/2317735(h).

PAPPASAN, 2 single with cushions, \$55 each. 2921568(ah).

PIANO, attractive wood, can't be tuned, \$200. x5964.

PIANO, free, suitable for spare parts only. Jenny x2106/2918799

POOL CLEANER, Baracuda, auto, almost new, \$400 ono. x4641/2852686.

SEWING MACHINE, Elna, Sapphire electronic, small portable, made in Switzerland, as new \$400 ono. x4086/2511306.

SHOES, fully imported Doc Martens, size 8, black suede, \$120. 2887636.

SOFA BED, metal frame, dbl mattress, blue tones, \$400. Freedom sofa, brick red, \$120 ono. 2543756.

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ANU HOUSING

The Housing Office requires additional rental housing stock for the 1991 Academic year, with the possibility of a further one year extension. Units and houses considered (prefer furnished) Inner North or Belconnen suburbs close to ANU.

Contact Mavis Bellert (Property Manager) on extension 2127.

ANU Weekly Diary

For information about our wide range of interesting activities, ring our recorded message, up-dated each Thursday.

Phone: (06) 249 0742

Drill Hall Gallery

Changing exhibitions from the ANU and the Australian National Gallery Kingsley Street, Acton Open Wed-Sun, 12-5pm

Hire a Student

All types of casual and part-time work wanted, e.g.:

- GARDENING • CLEANING • TUTORING • PARTY HELP • ETC

Reliable help at Reasonable Rates ANU STUDENT EMPLOYMENT 249 3674