1994 Election of President and Deputy President of the Academic Board

In the recent election for the positions of President and Deputy President of the Academic Board, only one nomination was received for each position.

In accordance with the procedures for election of President and Deputy President of the Academic Board, Professor Jeremy Davis has been re-elected as President of the Academic Board and Associate Professor Robert King has been re-elected as Deputy President for a two-year period commencing 1 August 1994.

Crystal Condous
Registrar and Deputy Principal

Vice-Chancellor's General Forum

The third of the Vice-Chancellor's General Forums for 1994 will be held on Tuesday 2 August from 1-2pm in Mathews Theatre A.

Professor John Niland will detail the latest issues affecting the University and there will be time after his address for questions from the floor.

All staff are welcome.

See page 27 for latest election results
On campus at Kensington

Humanities, Commerce and Social Sciences Thesis Writing Seminar

The Postgraduate Board of the Student Guild is conducting a Humanities, Commerce and Social Sciences Thesis Writing seminar on Thursday 18 August.

It will be held from 9am to 1pm in the Wurth and Drawing Rooms, 1st floor, Roundhouse.

The seminar is open to all students free of charge. All aspects of thesis writing and production will be covered with speakers from the academic staff of many faculties offering their expertise.

For further information contact the Postgraduate Research Officer, John Brennan, at the Student Guild on ext 5454 or 663 0461.

University Club

A winetasting/smorgasbord luncheon will be held at the University Club on Friday 19 August at 12.30pm.

The wines to be presented will be Bowen Estate from Coonawarra, South Australia.

Cost is $10.50 for members and $12 for non-members. Bookings can be made on ext 4970.

Counselling, Careers and Financial Services

Judy Warwick-James, from Counselling, Careers and Financial Services, will present a talk on Retention and withdrawal among first year students in science: A pilot study on Friday 12 August.

It will be held in Room 1001, 1st floor, East Wing, of the Quadrangle Building from 1-2pm.

For further information contact Carolyn Balnaves on ext 5418.

Key technological symposia

The CRC for Waste Management and Pollution Control Ltd and the Centre for Membrane Science and Technology are presenting two one-day symposia on Wednesday 17 August.

The symposia, to be held at the Roundhouse, will be on the topics

**Latest advances in membrane technology**

and **Advances in conducting polymers**

Key international and Australian scientists and practitioners will present the technology of the 1990s.

**Advances in conducting polymers**

covers the synthesis and application of novel materials used in batteries, coatings, electrical devices, sensors and biomaterials.

**Latest advances in membrane technology**

will describe the use and application of novel conducting membranes and membrane use for vapour and water treatment.

For further information contact Pamela Sadler on ext 5008.

Department of Economic History

The Department of Economic History will conduct a seminar from 11am to 1pm on Monday 1 August in Room G27 of the John Goodsell Building.

Professor Eric Richards, Flinders University, will speak on the topic, "The Immigrants of 1841: A quantitative study of assisted migration from the British Isles to New South Wales."

For further enquiries contact Dr John Perkins on ext 3336 or Charleen Borlase on ext 3328.

International House Distinguished Speaker Series

Psychologist and social researcher, Hugh Mackay, will deliver a lecture on Wednesday 10 August as part of the Distinguished Speaker Series for International House.

A reception will follow the lecture which is entitled, *Are Australians too ready to regulate?*

Hugh Mackay has spent the past 35 years studying the attitudes and behaviour of the Australian community. His best-selling book, *Reinventing Australia*, was published in February last year.

It will be held at International House at 7.30pm and reservations must be made by 5 August on 313 0600 or fax 313 6346.

Overseas speakers for Library colloquia

The Library is conducting colloquia on Monday 15 August and Wednesday 17 August featuring two overseas speakers.


The talk will be held from 2.30 to 4.30pm in the Council Chamber. RSVP with Betsy Marks on ext 2602 by 5 August.

On 17 August Paul Peters, Executive Director, Coalition for Networked Information, Washington, will speak on What networking means to higher education.

This talk will be held from 2 to 5pm in the Council Chamber. RSVP with Betsy Marks on ext 2602 by 8 August.

The Munro Centre for Civil and Environmental Engineering

A seminar entitled Environmental Odours – Detection, Minimisation and Control will be held on Thursday 28 July.

The seminar will begin at 6.30pm in Room 109 of the School of Civil Engineering.

The speakers will be Mr Ton van Harreveld, President, Project Research Amsterdam BV and Mr Terry Schulz, Manager, Centre for Waste Water Treatment, UNSW.

A seminar entitled Performance Related Asphalt Mix Design in Western Europe will be held on Thursday 4 August.

The seminar will begin at 5pm in Room 121/122, Building H22, (next door to the School of Civil Engineering).

The speaker will be Dr Piet Hopman from the Technical University of Delft, The Netherlands.
Balancing the Built Environment

"Australian cities have been able to grow, reasonably unchecked until the 1970s, into the 'urban sprawl' for which we are wellknown. But with the expensive infrastructure of low-density living, we now need to look carefully to see what controls are necessary to make our cities cost efficient, and maintain quality of life.

"It's a matter of getting the right balance," said Professor Ray Toakley, Dean of the Faculty of the Built Environment.

To provide informed debate on the built environment and directions it should take, Professor Toakley has organised a series of six public lectures with key experts in the field. The talks will take place in the Architecture Building.

1 August: The role of the Federal Government in improving the Built Environment - Speaker: Brian Howe, Deputy Prime Minister
15 August: The effect of planning controls and other policy instruments on the Built Environment - Speaker: John Mant, solicitor and planner
29 August: Urban Sydney - Quo Vadis? - Speaker: Sue Holliday, Deputy Director, Department of Planning
12 September: Is there a uniquely Australian approach to urban design? - Speaker: Professor Philip Cox, School of Architecture
10 October: Urban design - the human dimension - Speaker: Professor Jon Lang, School of Architecture
31 October: Telecommunications, transport and urban Australia - Speaker: Dr John Brotchie, CSIRO

For further information contact Ms Annabel Sutherland, Faculty of the Built Environment, on ext 4768.

Australia Ensemble

The Australia Ensemble will present its fourth Subscription Series concert for 1994 on Saturday 6 August at 8pm.

The program will consist of Janacek's String Quartet No. 2 (Intimate Letters) and Concertino for piano and chamber ensemble, Michael Smetanin's Lichtpunkt for piano, clarinet, flute, 2 violins, cello and percussion and Brahms's Serenade No 1 in D, Opus 11 (in the composer's draft for chamber ensemble).

Tickets $27 (adults), $14 (concession). For bookings and enquiries phone exts 4874/2/1.

School of Theatre and Film Studies

The School of Theatre and Film Studies will be holding a conference on English and Australian Theatre History 1700-1900 from 26-28 August. The conference is convened by Dr Jim Davis (Head of School) and Professor Rob Jordan, although the need to set up a conference on historical issues was originally the brainchild of Dr John Golder, a Senior Lecturer in the School.

Invited papers will be given by delegates from the Universities of Sydney, Wollongong, New England, Newcastle and Queensland as well as the Australian National University. A range of issues will be explored.

Professor Jordan and Professor Ross Thorne (University of Sydney) will talk respectively of their ARC funded research on Convict Theatre and on the Queen's Royal Victoria Theatre, Adelaide, while Gillian Russell (ANU) and Richard Waterhouse (University of Sydney) will be looking at English and Australian theatre history from the cultural historian's perspective.

Richard Fotheringham and Veronica Kelly (University of Queensland), currently the joint editors of Australasian Drama Studies, will talk about projects on Australian theatre history currently under way at the University of Queensland. Pantomime, women's theatre and the editing of 19th century play texts are among other topics to be explored.

The conference organisers hope that the conference will become an annual event, if sufficient interest is generated. Further details are available from the School of Theatre and Film Studies on ext 4856.

School of Biochemistry and Molecular Genetics

The School of Biochemistry and Molecular Genetics is conducting a series of seminars during Session 2. All seminars are being held between 1-2pm on Mondays in Room 243 of the Biological Sciences Building. The program for coming weeks is:

8 August: Professor Roger Dean, Heart Research Institute, University of Sydney, will speak on Protein Oxidation and its Consequences.
22 August: Dr Peter Cox, Australian Water Technologies, West Ryde, will speak on Aquatic Amplification: Where Some of the Environmental Levy Went.

For further information contact Dr George Mendz on ext 2042.

Faculty of Law

The Faculty of Law is conducting a series of seminars during Session 2. All seminars are being held between 1-2pm on Tuesdays in the Staff Common Room (Room 1121) of the Library Tower. The program for coming weeks is:

26 July: Professor Mel Eisenberg, Koret Professor of Law, University of California, Berkeley, will speak on The Limits of Cognition and the Limits of Contract.

2 August: Ben Slade, Manager, General Law, Legal Aid Commission of NSW, will speak on Legal Aid in NSW: recent changes and future directions.

9 August: Lieutenant-General J.M. Sanderson, Commander, Joint Forces Australia (Designate) will speak on a topic to be announced.

For further information contact Jenny Bargon on ext 2334.

Property and Building Education Institute

The Property and Building Education Institute is conducting a Course/Seminar Series during 1994.

All seminars will be held in Room 323 of the Architecture Building, unless otherwise advised. Registration fees will include tuition, course papers, morning and afternoon tea and lunch. The courses qualify under the Training Guarantee (Administration) Bill 1990.

The next seminars in the program will be:


For further information contact Margaret Mclnness on ext 4827, or Dr John Hutcheson on ext 4823 or 5235.

International Training in Communication

The International Training in Communication Campus Club is conducting a series of meetings during Session 1. Learn speech-making and presentation skills in a supportive atmosphere.

The Club meets from 5.30pm on the second and fourth Monday of each month in Room 349 of the Library Building.

The next meetings will be held on 25 July, 8 August and 22 August.

For further information contact Doreen Sutcliffe on ext 2599.

Australian Graduate School of Management

The Australian Graduate School of Management is conducting a series of Executive Programs during 1994. The programs cover finance and accounting, general management, human resources, industrial relations, information technology, law, marketing, outsourcing and quality management. Some forthcoming programs in the various categories are:

Finance and Accounting: Portfolio Management 1-3 August; Strategic Cost Management 4-5 August

General Management: The Alumni Program 26 August; The Accelerated Development Program (Module 2) 28 August to 2 September

For further information about the Programs contact the Executive Programs Unit on 931 9333 or fax 662 8862.

School of Geography Postgraduate Seminar Series

The School of Geography is conducting a series of seminars for Postgraduate students during Session 2. All seminars are held from 5pm on Tuesdays in Room 136 of the Geography and Surveying Building. Wine and cheese are provided. The program for coming weeks is:

2 August: Associate Professor Ian Burnley, School of Geography, will speak on 'Immigration: issues and consequences.'

16 August: Daniel Martens, Department of Geography, University of Sydney, will speak on 'Surface runoff quality in Sydney's unsewered urban areas.'

For further information contact Janelle Stevenson on ext 4389 or Stuart Pearson on ext 4394, or fax 313 7878.

Centre for Manufacturing and Automation

The Centre for Manufacturing and Automation is conducting a series of AutoCAD training courses during the year. The courses are held in Room 101 of the School of Mechanical and Manufacturing Engineering.

Fees include course materials, lunch and refreshments and certificates will be issued after satisfactory completion of the course. Participants use 486 computers. The program for coming weeks is:

1-2 August: AutoCAD 3D. 9am to 5pm. $495.

15-16 August: AutoCAD Autolisp. 9am to 5pm. $595.

For further information contact Dr S.S. Leong on ext 4139, Mr K.C. Chan on ext 4121, or Ms Blanche Monrooy on ext 4105.

School of Anatomy

The School of Anatomy is conducting a seminar series during Session 2. All seminars are being held between 1-2pm on Thursdays in Room 102 of the Wallace Wurth Building. The next seminars in the program are:

28 July: Dr P. McNeil, Department of Rheumatology, Prince of Wales Hospital, will speak on 'Rheumatoid arthritis.'

4 August: Dr Saw Kin Loo, School of Anatomy, will speak on 'The Fabric of Life.'

11 August: Dianne Hughes, Department of Biological Sciences, Macquarie University, will speak on 'Accellular bone: does it really exist?'.

For further information contact Dr Annick Anselin on ext 2477.

School of Physiology and Pharmacology

The School of Physiology and Pharmacology is conducting a series of seminars during Session 2. All seminars are being held between 1.10-2pm on Tuesdays in Room 210 (south wing) of the Wallace Wurth Building. The program for coming weeks is:

26 July: Dr Kay Double, Prince of Wales Medical Research Institute, will speak on 'Central dopaminergic mechanisms in the control of muscle tone.'

2 August: Ms Kaneez Fatima-Shad, School of Physiology and Pharmacology, will speak on 'Patch-clamp study of GABA and glycine currents in cultured hippocampal neurons.'

9 August: Dr Martin Fryer, School of Physiology and Pharmacology, will speak on 'An anor in a flesk: Using caged compounds to investigate ion channel regulation.'

For further information contact the School on ext 2561.

Newcomers' Group

The Newcomers' Group meets for coffee and companionship every Tuesday during Session from 10.30am to noon in the Games Room of International House.

All new members of the University, staff, students, their families and visitors are especially welcome to attend.

For further information contact Anda Black on 663 2116 or Alison Dain on 597 3843.

School of Microbiology and Immunology

The School of Microbiology and Immunology is conducting a series of seminars during Session 2. All seminars are being held between 1-2pm in Room 356 of the Biological Sciences Building. The program for coming weeks is:

2 August: Dr Margaret Cooley, Centre for Immunology, Sydney, will speak on 'Leucocyte common antigens and T cell activation.'

9 August: Dr Hannu Lang, Department of Microbiology, University of Sydney, will speak on 'Outer membrane proteins of Vibrio cholerae.'

16 August: Diane MacDougald, School of Microbiology and Immuno-
nology, will speak on Virulence and escape mechanisms of Vibrio vulnificus.

For further information contact Dr Stuart Hazell on ext 2040.

School of English

The School of English is conducting a series of seminars during Session 2. Seminars are held between 12pm in Room 129 of the Morven Brown Building. The program for the coming weeks is:

2 August: Dr Bill Ashcroft, School of English, will offer a discussion paper on Cultural Studies.

16 August: Ms Rosemary Plain, Scholarships Unit, will talk on Scholarship Opportunities for Postgraduates.

23 August: Ms Merilee Robb, Research Office, will talk to staff about how to prepare for ARC grant applications.

For further information contact Dr Sue Kossee on ext 3871.

Centre for Continuing Medical Education

The Centre for Continuing Medical Education is conducting a Continuing Medical Education program during July and August. All programs are being conducted on Saturdays in UNSW's Electrical Engineering Lecture Theatre. Course fees of $95 include lunch and tea/coffee. The program is:


Convener: Associate Professor Andrea Mant.


CME credit points: 8.

6 August: Aged Care: made easier and better.

Convener: Professor Fred Ehrlich.


CME credit points: 8

13 August: Neurology Refresher and Update.

Convener: Professor David Burke.


Session II: (after lunch) discussion of selected cases on stroke, feeling faint, unsteady gait, tremulous patient.

CME credit points: 12

For further information contact Lisa Watson on ext 3063; fax 662 2573.

School of History

The School of History is conducting a series of seminars during Session 2. Seminars are held from 3.15pm in Room 303 of the Morven Brown Building and followed by refreshments in Room 354. The program for coming weeks is:

10 August: Dr Ian Bickerton, School of History, will speak on Mark Twain and the Australian Landscape.

For further information contact the School on ext 2343.

School of Science and Technology Studies and School of History

The School of Science and Technology Studies and the School of History have invited Professor John Brooke of the Department of History at the University of Lancaster, UK, to give a seminar on Friday 22 July.

The talk will take place between 2-4pm in Room 211 of the Morven Brown Building.

Professor Brooke, the author of Science and Religion: Some Historical Perspectives, which won the Watson Davis Prize of the American History of Science Society, will speak on "Science in History: Some Problems with the Secularisation Thesis".

Great Books Group

The Great Books Group is an informal gathering of people interested in reading, studying and discussing books. The Group meets in Room G3 of the Electrical Engineering Building at 1pm each Friday.

The program for coming weeks is:

29 July: Professor Godfrey Tanner, University of Newcastle, will talk on Ovid’s Heroides.

5 August: Discussion of Heroides.


For further information about the Great Books Group contact Gordon Donaldson on ext 4038 or 661 3097.

Department of Electric Power Engineering

The Department of Electric Power Engineering is conducting a series of seminars during Session 2. All seminars are held between 1-2.30pm on Thursdays in Room EEG of the Electrical Engineering Building. The program for coming weeks is:

28 July: Ms M. Beardow, ESAA, will speak on Performance Indicators for the Electricity Supply Industry.

4 August: Professor D. Hill, School of Electrical Engineering, University of Sydney, will speak on Modelling, Analysis and Control of Voltage in Power Systems.

11 August: Mr A. Theodorou, School of Electrical Engineering, will speak on Dynamometer for Electrical Machines.

For further information contact Professor Ian Morrison on ext 5541.

Social Policy Research Centre

The Social Policy Research Centre will be conducting various seminars in coming weeks. The seminars will be held at the SPRC offices on the 3rd Floor of the Samuels Building. The program is:

9 August: (1pm) Associate Professor Regina Graycar, School of Law, will speak on A Labour of Love: The Law’s Treatment of Women’s Work.

16 August: Dr Jan Pahl, National Institute of Social Welfare, London, will speak on The Control and Allocation of Money Within the Household.

For further information contact Jennifer Doyle on ext 3836, or Julia Martin on ext 3857.
Coming events on UNSW's other campuses

**Garvan Institute**

The Garvan Institute at St Vincent's Hospital has been conducting a seminar series during June and July. Seminars are held from 4:30pm on Tuesdays in the Douglas Miller Lecture Theatre at St Vincent's Hospital. The next seminar in the program will be:

26 July: Dr G. Mitchell, CSL, Parkville, Victoria, will speak on Apilgrimage around Parkville.

For further information contact Associate Professor Ken Ho or Ruth Gouldson on 361 2050.

**Co-operative Research Centre for Eye Research and Technology**

The Co-operative Research Centre for Eye Research and Technology will be conducting a series of seminars in coming weeks. The seminars will be held between 1-2pm on Thursdays in the CRCERT Seminar Room, Building R2, Randwick Sub-campus. The program for coming weeks is:

4 August: Dr Helen Swarbrick and Ms Rosemary Austen, CCLRU/CRCERT Ocular Research, will talk about A trip to the zoo.

11 August: Dr Fiona Stapleton, CCLRU/CRCERT Biological Sciences, will talk on The ocular microbiota.

18 August: Dr John McAvoy, Department of Anatomy and Histology, University of Sydney, will talk on Growth factors in lens biology: implications in health and disease.

For further information contact Dr Joseph Huff on 74 217.

**Literatures and Cultures of the Asia Pacific Region**

The Seventh Biennial Symposium on Literatures and Cultures of the Asia Pacific Region will be held from 6-10 November 1995 at University College, Australian Defence Force Academy.

The theme, Crossing Cultures, is intended to encourage exploration of ways in which literature and other forms of cultural expression 'cross' geographical and other perceived boundaries, and the influence of these 'crossings'.

Co-organisers of the symposium are Professor Bruce Bennett, Head of the Department of English at University College, and Associate Professor Ban Kah Choon, Head of the Department of English Language and Literature at the National University of Singapore.

Offers of papers together with an abstract of 200 words should be received by Professor Bennett at University College, Australian Defence Force Academy, Northcott Drive, Canberra, ACT, 2600 by 24 February 1995. Enquiries can be made by phoning Professor Bennett on (06) 268 8900 or by fax (06) 268 8899.

**Cystic fibrosis conference**

The Australian Cystic Fibrosis Association (ACFA) will hold a conference at the Hotel Nikko Potts Point, Sydney, from 17-20 November.

The conference has attracted wide interest and will include Dr Steven Shak of Genentech Inc, San Francisco; Dr Margaret Hodson of Royal Brompton Hospital, UK, and Dr Michael Welsh of the Howard Hughes Institute, Iowa.

The four streams of the conference are: medical/scientific, allied health professionals, lay and adults with CF.

Special interest group meetings for physiotherapists, nurses, social workers and dieticians will be held on 20 November.

Anyone interested in attending the conference should ring Barb Henson, ACFA, on 878 5250.

**Calling all Cambridge University graduates**

All Cambridge University graduates are welcome to attend a dinner at The Hotel Intercontinental, Sydney, on 19 August.

The guest speaker will be the Vice-Chancellor of Cambridge University, Sir David Williams.

For further information about the event or about the Cambridge Society of NSW, contact Julie Perigo on 815 011 or Justine Cole on 950 4372.

**Australian University Alumni Council annual meeting**

The 1994 annual general meeting of the Australian University Alumni Council (AUAC) will be held at Edith Cowan University on Saturday 8 October.
Conference on loss and grief

Understanding Loss and Managing Change is the title of a conference to be held by the Royal College of Nursing (SA Chapter) in Adelaide on 23 and 24 March 1995.

The conference will address a wide perspective of loss and grief related to various aspects of daily living such as personal, cultural, community, professional and organisational issues, and the associated need for management of the experienced trauma through personal change.

Expressions of interest and abstract submissions are invited. Further details can be obtained from the Conference Conveners, Royal College of Nursing (SA Chapter), PO Box 7099, Hutt Street, Adelaide, 5000, phone (08) 223 2650.

Role of universities in developing areas

The fourth International Symposium on the Role of Universities in Developing Areas will be held in Melbourne on 13-15 July 1995. The symposium will incorporate the 1995 Regional Seminar on Technology for Development.

Abstracts of 250 words will be required by September 1994 and final papers by February 1995.

Further information can be obtained from Professor Tony Adams, Dean, International Programs, Royal Melbourne Institute of Technology, phone (03) 660 3792 or fax (03) 660 3786.

Empowering people for high performance organisations

Three staff members from the Australian Graduate School of Management will be speakers at the International Conference Empowering People for High Performance Organisations to be held in Sydney on 25 and 26 August.

They are Dexter Dunphy, Professor of Management, Doug Stace, Senior Research Fellow at the AGSM’s Centre for Corporate Change and Dennis Turner, Professor of Management.

The conference, to be held at the Sheraton Wentworth Hotel, will incorporate the launch of Human Resources Week on 25 August with a video satellite link-up to capital cities.

For further information phone the Australian Human Resources Institute on 908 3155.

Inflamed

Choreographer and dancer, Chin Kham Yoke is becoming recognised as one of Australia’s most highly acclaimed performers.

When the UNSW graduate’s new solo dance drama Inflamed opens on 3 August, audiences will see a fusion between the artistic talents of two female performers – Malaysian born Yoke and renowned Australian composer and soloist, Jen Anderson.

Inspired by the Japanese Noh play, Kinuta, Inflamed is a woman’s story of unrequited love. A theme which continues her exploration of the patterns and cycles of life, in particular, the life experiences of women. Yoke performed Narative Visions last year.

Yoke graduated from UNSW in drama and sociology before spending 15 years in Japan teaching, performing and training in the renowned Fujima style of Japanese classical dance, Nihonbuysu and Kanze Noh drama. A master of Tai Chi, it is from her deep understanding of these eastern forms and philosophies that Yoke has evolved a unique choreography of her own.

Since her return from Japan she has consciously set out to collaborate with a diverse range of fellow Australian artists including the percussion ensemble Synergy (Rain and Going On); the sculptor Joan Brassil (Teahouse for a Million Years); the composer Jim Franklin (Middle Dance) and the poet Terry McArthur (Narative Visions).

Inflamed begins its Sydney season at Artspace, The Gunnery, 43-51 Cowper Wharf Rd, Woolloomooloo between 3-7 August and 10-14 August, at 8pm. Bookings can be made on 361 3817. Cost $22/$16.

It is practice for reports from member organisations to be circulated at the AGM. Office bearers should ensure that reports are provided addressing them to Dr W. Lingard, Alumni Office, Edith Cowan University, Goldsworthy Road, Claremont, 6010, no later than one week before the conference.

The national conference of the AUAC will be held over 7 and 8 October.

For further information contact Dr Lingard on (09) 442 1372 or fax (09) 442 1440.

Community Service Obligations

Professor Bob Walker, of the School of Accounting, will be among the speakers at a conference entitled Identifying...costing...evaluating...community service obligations.

The IR-organised conference will be held on 15 and 16 September at the Gazebo Hotel in Sydney.

Professor Walker will be talking on Addressing current practices on costing and reporting CSOs.

Provisional registrations can be made by phoning 954 5844 or faxing 959 4684.

Symposium on Biology and Education

The Australian Institute of Biology will hold its symposium on Biology and Education in Australia at the University of Sydney from 24-25 September.

Major topics to be covered will be ‘Curricula and levels of achievement in primary, secondary and tertiary biology education’ and ‘Definition of biology as a profession’.

The opening address on the Saturday morning will be given by Professor M.D. Martin, School of Mathematics, Science and Environmental Education, Deakin University.

For further information contact Dr Frank Burrows at Macquarie University on 850 8195.
Staff Notes

Personal Note
Professor Allan Borowksi, School of Social Work, has been invited by the Brookdale Institute of Gerontology and Human Development, Jerusalem, Israel, to present a paper on immigrant settlement services at an international meeting on migration. Professor Borowski will spend a week in Jerusalem attending the meeting and visiting agencies serving immigrants to Israel. On route to Israel he will visit the Central Council for Education and Training in Social Work in London and the London School of Economics.

Appointments
Mrs Parminder Bains, Clerk, CANCES.
Miss Kylie Bender, Clerk, ATAX Program.
Ms Therese Brackenbury, Research Technician, Prince of Wales Medical Research Institute.
Mr Gregory Breheny, Computer Systems Officer, CRCERT.
Ms Susan Broomhall, Clerk, School of Medical Education.
Mr George Cassin, Laboratory Craftsman, School of Physics.
Ms Suzanne Chater, Administrative Assistant, Postgraduate Section.
Ms Nadia Cook, Part-Time Administrative Assistant, Community Medicine.
Mr Christian Coulon, Computer Systems Officer, School of Computer Science and Engineering.
Dr Anne Cunningham, Conjoint Senior Lecturer, Prince Henry and Prince of Wales Hospital Clinical Schools.
Ms Michelle Davidson, Senior Research Officer, Educational Testing Centre.
Ms Ann Do, Clerk, School of Mechanical and Manufacturing Engineering.
Mrs Diane Domenici, Clerk, Prince of Wales Medical Research Institute.

Mrs Maureen Dwyer, Clerk, Division of Information Services.
Dr Ieva Dzintars, Conjoint Lecturer, School of Psychiatry.
Dr Paul Effler, Lecturer, National Centre in HIV Epidemiology and Clinical Research.
Mr Benjamin Ellis, Animal Attendant, Animal Breeding and Holding Unit.
Dr Rachel Fitzhardinge, Research Assistant, Institute of Environmental Studies.
Ms Gemma Gladstone, Research Assistant, School of Psychiatry (Mood Disorders Unit).
Dr Julian Gold, Conjoint Senior Lecturer, School of Community Medicine.
Mr Rodney Good, Research Assistant, Computer Science and Engineering.
Ms Vivien Gorney, Language Teacher, Institute of Languages.
Ms Marama Pungatara-Hart, Clerk, Institute of Languages.
Ms Julie Humphreys, Nurse Specialist/Technical Officer, Department of Medicine, South Western Sydney Area Health Service.
Mr Abbas Imani, Computer Systems Officer, School of Psychology.
Ms Kristin Keane, Animal Attendant, SPF Facility. (Animal Breeding & Holding Unit).
Mr Andrew Kell, Administrative Assistant, Internal Audit Office.
Mr Javad Koleini, Research Assistant, Chemical Engineering and Industrial Chemistry.
Mr Dennis Lee, Clerk, Centre for Continuing & Professional Education, Faculty of Commerce and Economics.
Mrs Judith Levitt, Information Officer, Communications Unit, Division of Information Services.
Mr Tian Xiong Liu, General Library Assistant, Social Sciences and Humanities Library.
Mrs Mary Lopes, Information Officer, Communications Unit, Division of Information Services.
Dr Xia Lou, Research Associate, School of Electrical Engineering.
Ms Gabrijela Matanovic, Part-Time Research Assistant, School of Physiology and Pharmacology.
Ms Catherine Maybury, Research Assistant, National Drug and Alcohol Research Centre.
Mr Jason McCarthy, Clerk, Institute of Languages.
Ms Mary-Ann McGill, Counsellor, Counselling Careers and Financial Services.
Dr Gregory McKay, Research Assistant, Department of Medicine, Prince Henry and Prince of Wales Hospital Clinical School.
Miss Kerry Muldoon, Animal Attendant, SPF Facility (Animal Breeding & Holding Unit).
Dr Vincent Munro, Conjoint Senior Lecturer, Division of Anatomical Pathology.
Ms Matemoan Nuttall, Communications Unit, Division of Information Services.
Dr Deborah Oxley, Vice-Chancellor’s Postdoctoral Fellowship, School of Economics.
Ms Rosalie Pang, Administrative Assistant, Centre for Wastewater Treatment.
Mr Alex Parchkoy, Computer Systems Officer, School of Computer Science and Engineering.
Miss Kristina Paterson, Technical Officer, Centre for Marine Science.
Ms Jennifer Phillips, Research Nurse, Department of Medicine, St George Hospital.
Dr Rickey Richardson, Senior Lecturer, School of Psychology.
Ms Nova Rockman, Research Assistant, School of Psychiatry, Mood Disorders Unit.
Dr Gaye Rosen, Director, Human Resources Department.
Dr Jill Rowbottom, Research Fellow, National Centre in HIV Epidemiology and Clinical Research.
Ms Hilde Rydahl, Research Optometrist, CRCERT.
Miss Felicity Spicer, Research Assistant, School of Physiology and Pharmacology.
Dr Noelle-Ann Sunstrum, Senior Project Scientist, Department of Biotechnology.
Mr Thomas Tan, Administrative Assistant, Senior Appointments Unit.
Mrs Debra Vita, Telephonist/Office Assistant, Educational Testing Centre.
Ms Jill Walker, Clerk, School of Physics.
Mr Zengxin Wei, Research Assistant, School of Mathematics.
Mrs Vanessa Welfel, Part-Time Clerk, Centre for Membrane Science and Technology.
Mr Craig Weston, Animal Attendant, Animal Breeding and Holding Unit.
Mr Andrew Williams, Computer Systems Officer, Academic Computing Services Unit, Division of Information Services.
Ms Lyndell Wright, Accommodation Officer, Institute of Languages.
Dr Martin Davies, Visiting Fellow, Department of Systems and Control, from 26 February 1994 to 28 February 1995.
Professor Shuguang Cao, Visiting Fellow, Department of Systems and Control, from 26 February 1994 to 28 February 1995.
Dr Martin Davies, Visiting Fellow, School of Psychology (University of Oxford), from 11 July 1994 to 12 August 1994.
Ms Susan Fitzpatrick, Visiting Fellow, School of Psychology (University of Oxford), from 11 July 1994 to 12 August 1994.
Ms Larissa Behrendt, Visiting Fellow, School of Law (formerly of Clayton Utz), from 14 June 1994 to 16 December 1994.
Mr Guy Ford, Visiting Fellow, School of Banking and Finance (Charles Sturt University), from 1 July 1994 to 31 December 1994.
Dr Carl Kaiser, Visiting Fellow, School of Science and Technology Studies (The National Committee for Research Ethics in Science and Technology, Norway), from 23 May 1994 to 8 August 1994.
Professor Hanoch Neishlos, Visiting Fellow, School of Computer Science and Engineering (University of The Witwatersrand Johannesburg), from 4 July 1994 to September 1994.
Mr Malcolm Robinson, Visiting Fellow, School of Fibre Science and Technology (formerly of CSIRO Wool Technology, Ryde), from 26 May 1994 to 31 December 1995.
Associate Professor Dominic Ryan, Visiting Fellow, School of Physics (Physics Department, McGill University, Montreal Quebec, Canada), from 1 July 1994 to 1 July 1995.

## Information Paper No. 10/94

### STUDENT INFORMATION SYSTEM

#### Subject Variations

During Session 1 a number of course authorities entered subject enrolment variations directly on to the Student Information System rather than sending the pink SAI variation form to Student Administration for processing.

Following the success of this trial, the online processing of subject enrolment variations by course authorities is being expanded for Session 2. All course authorities can now request access to enter Session 2 subject enrolment variations directly on to SIS. Access is available until the HECS census date of 31 August.

There are various advantages for course authorities in processing their variations online:

- It gives course authorities more control over their students’ enrolments.
- By checking the subjects the student is adding or discontinuing against the student’s academic record (which can be readily called up), course authorities can easily check a student’s potential graduand status and change it if necessary.
- Where students make successive variations it will be much easier for course authorities to determine the student’s current subject enrolment.
- Provides a better service to students who will be able to verify immediately that a subject variation has been approved and processed.

Course authorities with small numbers of students may be interested in processing all of their variations online. Other course authorities, however, may be more interested in processing certain types of variations online – for example, they may decide to process all variations by final year students on line in order to check and update post grad indicators.

The Student Information and Systems Office has prepared detailed documentation and an initial training session is being organised. Ongoing support will also be provided.

If you are interested in processing subject variations online during Session 2, or if you would like further information, please contact Mark Roberts in the Student Information and Systems Office (phone 385 3631, fax 662 3845 or E-Mail SISInfo@unsw.edu.au).

Robert Morrell
Head, Student Information and Systems Office
Special Studies Programs

Applications for SSP - closing dates

Applications for Special Studies Programs commencing in Session 1 1996 will be considered in March 1995. Applications must be submitted in time to reach the Head of School by 13 February 1995, the Dean by 24 February 1995 and the Secretary of the SSP Committee, Human Resources Department, by 6 March 1995.

The primary purpose of this round of considerations is to determine applications for SSPs commencing in Session 1 1996.

Kevin McBrearty
Secretary
SSP Committee

Special Studies Programs Reports

Depressed mothers and their families

Associate Professor Bryanne Barnett, Director, Department of Child and Family Psychiatry, South Western Sydney Area Health Service, School of Psychiatry
12 July 1993 – 11 December 1993

Children referred to a child psychiatry clinic are often found to have a depressed parent. Much recent research has focused on how depression in the mother might, directly and indirectly, affect her infant or young child, and how such processes might be treated. The current leaders in this field are in Britain, where I worked at the University of Keele and was also able to hold discussions with key workers in the Department of Perinatal Psychiatry at The Maudsley in London, The Winnicott Unit in Cambridge, the Early Childhood Development Unit at Bristol University and Queen Margaret College in Edinburgh.

(Report dated 12 June 1994)

Computer Corpus Linguistics

Dr Peter Collins, Senior Lecturer, School of English
1 December 1993 – 31 May 1994

I spent two months overseas discussing matters relevant to the Australian Corpus Project, the International Corpus of English Project, and the Cambridge Grammar of English Project, and delivering various invited papers at the Universities of Wales, Amsterdam, Nijmegen, Leuven, Zurich, Lund, Berlin, Odense and Singapore.

I then spent four months based at Macquarie University working on the compilation and analysis of computer corpora, and during this time completed two articles, two reviews and a draft chapter for the Cambridge Grammar. I also delivered one conference paper, and prepared a second.

(Report dated 27 June 1994)

Image processing and Neural Networks

Associate Professor Donald Fraser, Department of Electrical Engineering, University College
26 July 1993 – 11 February 1994

I was a visitor in the CSIRO Division of Informatics Technology in Canberra where I worked with Dr Philip Robertson in the area of digital image warping. We continued the preparation of the manuscript of a book entitled Geometric Image Transformations, which we hope to finish late in 1994, while I completed work on aliasing in image warping, and began to examine the problem of spatially varying filters. I attended and jointly presented papers on several topics at various conferences, including an International Joint Conference on Neural Networks (IJCNN'93-Nagoya) in Japan. A useful study leave in strengthening collaborative ties and in developing new research interests.

(Report dated 9 June 1994)

Economies with Partially Segmented Markets

Dr Ernestine Gross, Senior Lecturer, School of Banking and Finance
1 February 1993 – 30 July 1993

Except for one short visit to the University of Helsinki, Finland, I spent my SSP at the University of Mannheim (FRG). A major part of my time was spent on joint work with Professor Volker Boehm on the efficiency and optimality properties of economies with partially segmented markets. A new project began (joint with Irina Ryzenkova, GUS) aiming at endogenising a partially segmented market structure within a dynamic framework. I benefited from meeting European financial economists and from a seminar, given by Professor Geoffrey Heal and Gabriela Chichilnisky, on the role of options when there is endogenous price uncertainty due to non-uniqueness of rational expectations equilibria.

(Report dated 30 June 1994)

Oceanic Bottom Boundary Layers

Dr John Middleton, Senior Lecturer, School of Mathematics
1 July 1993 – 31 December 1993

The turbulent boundary layer that separates ocean currents from the frictional seafloor is a site of intense mixing as well as the region in which such currents are brought to rest. During my study leave at the University of Victoria, Canada, a detailed investigation began into the nature of this layer and the effects on ocean circulation and mixing, through the development of mathematical models for boundary layer evolution. These models have led to an improved understanding of the physics of this layer and the frictional arrest of interior currents: a paper detailing these results is in preparation and the expertise acquired led to the submission of a large ARC proposal. Visits were also made to Dalhousie University (Canada) and the University of Corvallis (USA) where this work was discussed and seminars were given on my research into the ocean circulation in and around straits and bays.

(Report dated 1 July 1994)

Pavement Engineering Research

Associate Professor Brian Shackel, Director, Munro Centre for Civil and Environmental Engineering, Department of Geotechnical Engineering, School of Civil Engineering
5 August 1993 – 10 February 1994

Between August 1993 and February
1994, I visited university and research laboratories in America and Europe, to evaluate the latest trends in pavement research. During the program, I visited the Federal Highways Administration and Transport Research Board in Washington DC as well as national research laboratories in Britain, Austria, Germany, Denmark, Holland, Belgium, Sweden and Slovakia. I also spent extended periods at the University of Nottingham; the State Road Institute and Technical University, Denmark; the Institute for Road Construction and Road Maintenance at the Technical University of Vienna; and the Technical University of Delft in the Netherlands. Other universities in Britain, Austria, Germany and Sweden were also visited where research of relevance to pavement engineering was in progress. Projects pertaining to asphalt and concrete pavements were studied where relevant to research in progress at UNSW. I gave lectures at all the host institutions and wrote several papers, while compiling a manuscript for a book on industrial pavements.

(Report dated 10 April 1994)

**Efficiency of Australian Thrifts**

*Professor Ian Sharpe, Head of School of Banking and Finance*

22 February 1993 – 21 February 1994

My SSP leave was spent primarily at the University of Sydney with short visits to Stanford, Florida and Indiana Universities. I examined the cost structure and technical efficiency of Australian building societies, within a dynamic framework, and the effect of bank deregulation on their efficiency. The modelling techniques which have been developed are to be applied within an ongoing study of credit union operating efficiency.

(Report dated 6 June 1994)

**Infrared Astronomy**

*Professor John Storey, School of Physics*

4 January 1993 – 31 October 1993

Almost all of my year away was spent at the Max Planck Institute for Extraterrestrial Physics in Garching, near Munich. Working with others there, I designed MANIAC—a Mid And Near Infrared Array Camera. MANIAC will be used for infrared astronomy on telescopes in Hawaii, Chile and possibly Australia. I also visited Max Planck Institutes in Heidelberg and Bonn, and the Centre for Astrophysical Research in Antarctica and Yerkes Observatory, Wisconsin.

(Report dated 20 June 1994)

**Digital Photogrammetry**

*Professor John Trinder, Head of School of Geomatic Engineering*

29 June 1993 – 31 December 1993

Three months of my SSP were spent at the Institute of Geodesy and Photogrammetry at the Federal Technical University (ETH) in Zurich as a Guest Professor. The Institute is a leader in the application of digital image processing techniques in photogrammetry and remote sensing. In addition to presenting several seminars to the staff at ETH, I undertook research on the development of methods of digital image processing for industrial monitoring and quality control based on digital photogrammetry, and the extraction of features from remotely sensed data. Visits were also made to the Federal Technical University in Lausanne, Switzerland, and the Universities of Stuttgart and Hannover in Germany.

(Report dated 14 June 1994)

**Modelling Bushfires and Combustion**

*Dr Rodney Weber, Senior Lecturer, Department of Mathematics, University College*

1 July 1993 – 24 December 1993

I began my SSP at Deakin University in Geelong, where I completed and submitted a paper on mutualistic populations. I continued my work on combustion waves and wrote an interim paper on the types of waves (ignition or extinction) and their speeds. The second half of my SSP was spent at CSIRO Division of Plant Industry, where I investigated bushfire spread in discrete fuels. This was done experimentally and theoretically and a paper is in progress. In all I gave eight seminars on bushfires and combustion at six institutions, and made excellent progress on my main research interests.

(Report dated 28 January 1994)

**Coated Steel Reinforcement**

*Dr Stephen Yeomans, Senior Lecturer, Department of Civil Engineering, University College*

1 July 1992 – 30 June 1993

My leave was spent in the USA with the National Institute of Standards and Technology at Gaithersburg, Maryland, with brief visits to various research organisations, the Federal Highways Administration, the Florida Department of Transportation and the University of South Florida. I also attended the 74th Annual Meeting of the Transportation Research Board in Washington and the NACE Corrosion Conference in New Orleans. I continued my experimental work on the behaviour of zinc coated steel reinforcement in concrete, and completed a survey of the behaviour of metals other than ordinary steel in concrete intended for the long term storage of low level nuclear wastes. While in the US I was able to draw upon the vast store of information and expertise available there, particularly regarding epoxy coated steel reinforcement, which is not widely available in Australia.

(Report dated 20 May 1994)
Strategic Thinking impressed me also.
A very important aspect of my stay at Little Bay was, seeing what we were being taught lived out in the organisation.
I would like to thank you for the times and effort put in to our stay at Little Bay by your entire staff. It was very enjoyable informative and practical. Thank you very much.”
- An Institute staff Strategic Planning Workshop was conducted on 6 July. Staff revisited the Institute’s statement of values, vision and mission and have since developed a new set.
- The Institute’s 1994 calendar of Management Development Programs for the next few months of the year includes the following:
  - Construction/Project Management
  - Advanced Human Resource Management
  - Supervision Skills
  - Management for the Information Systems/Technology Profession
  - Executive Development Program
  - Strategic Management of Change
  - Managing People at Work
- UNSW staff receive a 30 per cent discount on Institute programs
- Reservations for hire of our facility for the conduct of meetings, conferences and training sessions is almost at full capacity for the remainder of the year, however, we will have space for some smaller groups to use our facilities Monday to Friday and during weekends.
- We have recently welcomed a group of 65 participants plus facilitators from IBM and Johnson & Johnson Medical. The facilitators for the program were from the Faculty of the Darden School, The University of Virginia, Charlottesville, USA. The Darden School has conducted a management development program at the Institute for the past 14 years.
- We are currently accepting reservations for the hire of our facility for 1995. Should you require details and our very competitive daily rates please call Alex Beaton or Phil Clarke on internal 71 5761 or 661 4144.

**EEO/AA Column 1994**

**Age Discrimination Law**

Provisions prohibiting age discrimination in NSW began operation on 1 July 1994. Part 4G of the NSW Anti-Discrimination Act 1977 as amended makes it unlawful to discriminate against people on the grounds of their age or age group in the areas of education, employment, access to places and vehicles, accommodation, registered clubs and provision of goods and services.

As previously reported in FOCUS No.5/94 (p:12) the legislation allows exemptions on the grounds of age in some circumstances including:
- junior employees
- dramatic performances which require players of a particular age for authenticity
- jobs which provide services for people of the same age or in the same age group as the job-holder
- offers on the ground of length of service to participate in a voluntary retirement or severance scheme
- the provision in good faith of benefits, including concessions to people on the basis of age
- the terms and conditions of a super-annuation or provident fund provided the discrimination is:
  - required to comply with or obtain a benefit under Federal legislation;
  - reasonably based on actuarial or statistical data or, if none is available, on other data, or, if no data is available, on other relevant factors;
  - based on existing conditions and occurs within 12 months of the start of sec 49ZYS or relates to a person who became a member of the fund before or within 12 months after sec 49ZYS began.
- exclusion from participation in a sporting activity
- activities declared lawful by the Regulations.*

**EEOAC Sub Committee for Staff with Disabilities Update**

Ms Rosie Wagstaff, the convenor of the above Sub Committee, reports that the 1994/5 Workplan of the sub committee for staff with disabilities (outlined in FOCUS 10/94) was submitted to the EEOC meeting on 7 June for information and endorsement. Sub Committee members will attend EEOC meetings to share information and report during the year.

**Definition of disability extended**

At its May meeting the sub committee welcomed Paul Jenkin from the Office of the Director of Equal Opportunity in Public Employment to discuss the relevant State and Commonwealth Legislation. He stated that the Anti-Discrimination Act 1977 has just been amended to bring its definition of disability into line with that of the Commonwealth 1992 Disability Discrimination Act. Good employment practices for staff with disabilities and aspects of reasonable accommodation (reasonable adjustment), such as job design and the allocation of positions to people with disabilities, were also discussed.

Members of the Sub Committee have participated in developing internal briefing papers and submissions on key legislative policy and practice responsibilities of management toward staff and potential staff with disabilities. Members also attended a meeting in June to discuss the policy implications, planning and shorter term financial implications of these responsibilities.

**Workplan Progress**

Policy development is under way on reasonable accommodation, with the legislative framework section on the importance of the 1982 Disability Discrimination Act now complete. Although the Sub Committee formally has no meeting until August it has decided to meet in July to detail the reasonable accommodation policy areas of access, mobility, workplace design, and communication facilities. Consultations will then occur with units of the Facilities Department (e.g. Works and Maintenance, Building Planning and Development and Space Management), and Information Services and Audio Visual Units.

The Sub Committee has liaised with staff from publications on the issue of updated access maps for people with disabilities, which will be available, *inter alia*, in the updated Resource Guide. It will soon be assessing and finalising the necessary map input information.

**Women in Management Network**

Dr Lorraine Wheeler was guest speaker for the June meeting of the Women in Management Network. Dr Wheeler spoke on merit based selection, the links to other employment policies, and discussed how selection committees determine what constitutes "merit" and what sort of evidence selection committees should look for in determining who is the most meritorious candidate.

Discussion was lively and once again highlighted the importance of this issue for women.

**Training**

The EEO Unit Training calendar for September-November 1994 will be in the next issue of FOCUS. Training being offered for August is listed below.

**August**

4 August: EEO Awareness
- Leader: Lyn O’Brien
- Time: 10am – midday
- Venue: Training Room, EEO Unit
- 30 Botany Street, Randwick

10 & 17 August: Assertive Communication and Creative Problem Solving
- (As this is a two day course applicants are expected to attend both days)
- Leader: Jann Walsh
- Time: 9.30am – 4.30pm
- Venue: Training Room, EEO Unit
- 30 Botany Street, Randwick

For further information and enrolment please ring Lyn O’Brien on ext 3705 or Cindy Leung on ext 2886.

Lyn O’Brien
Information and Training Officer
Equal Employment Opportunity Unit

**Professional Development Centre**

Please be advised the fax number for the Professional Development Centre as listed in the internal directory is incorrect. The new fax number is 385 5970.

**Session 2 Program**

At the end of this column we offer a calendar of events planned for Session 2. There will be some additions for which dates are not yet set, but most of our plans are covered here, so you can make notes in diaries now. As always, details will be published in this column in time for enrolments.

**Centre Program Notices**

Unless otherwise specified, all activities are offered without charge to academic and general staff of the University’s four campuses and will take place on the Kensington campus. Groups at other campuses may request that special sessions be conducted for them. All telephone extensions listed are at Kensington.

**Administrative Services User Group**

28 July: Noon-2pm. Seminar Room. Information: Cathy Sohler (ext 5767)
Enrolment: Debbie Owen (ext 4939).

The group offers administrative and clerical staff the opportunity to meet regularly to discuss the use of the University’s administration procedures. Any staff member involved in administration is welcome to attend.

Please bring along your lunch. Coffee and tea will be provided by the Centre.

**Introduction to Supervision**


This program is for staff taking on a supervisory role for the first time. Participants will look at the supervisor’s role and ways of handling it, basic communication and time management skills, and the development opportunities for supervisors.
available within and outside the University.

Listening and Confronting Skills Workshop

18 August: 9am-4.30pm. Seminar Room. Information: Sue Tookey (ext 4934) or Chris Hughes (ext 4941). Enrolment: Debbie Owen (ext 4939).

This one day workshop provides an opportunity to develop and practise two skills which are essential not only for Managers, Heads and Supervisors but for anyone working with other people. Effective listening, the subject of the first part of the workshop, enables us to hear the 'hidden' messages from colleagues and avoid poor decisions resulting from misunderstandings. The second part of the workshop will focus on confronting skills. Many people avoid confronting colleagues or superiors over problems because they fear that they will make the situation worse. Participants will practise confronting others in ways which reduce the other person's natural defensiveness and promote openness to change.

Women in Management Network


This network, for women in management at UNSW and those aspiring to such positions, meets monthly and engages in a variety of personal and career development activities. Bring your sandwiches and join other women to discuss career development and management concerns. Note that the August meeting will be held in Committee Room 3 in the Chancellery.

Our guest speakers for the August meeting are Lisa George and Roberta Ryan. Lisa is currently working with the Staff Association on enterprise bargaining, while Roberta is a lecturer with the Centre for Social Science and Policy and a member of the enterprise bargaining team. They will discuss concerns that women have raised to date in connection with enterprise agreements and seek your input on changes in working conditions which might be negotiated through an enterprise agreement at UNSW. Although they are particularly concerned with negotiating conditions for academic staff they are very keen to get input from women on the general staff. It may be possible to negotiate changes in conditions which benefit both categories of staff and consultation at this point may avoid changing conditions for academic staff in ways which have a negative impact on the general staff they work with. Please join us for this important meeting.

On-the-job Induction of New Staff


The effective induction of new staff to the work unit is a significant part of the supervisory role. This program will assist supervisors to identify procedures for systematically inducting staff into the work unit; to communicate the unit's expectations of new staff and to be receptive to the hopes and needs of new staff members. The workshop will also assist supervisors to design appropriate on-the-job training programs and to improve their personal skills as trainers.

Administrative Services User Group


The group offers administrative and clerical staff the opportunity to meet regularly to discuss the use of the University's administration procedures. Any staff member involved in administration is welcome to attend. Please bring along your lunch. Coffee and tea will be provided by the Centre.

Train the Trainer (Days 1 & 2; Day 3 on 7 September)

30, 31 August & 7 September: 9am-5pm. Seminar Room. Information: Chris Hughes (4940) and Jan McLean (ext 4938). Enrolment: Debbie Owen (ext 4939).

This three day program is for staff who develop and present short training courses for staff of the University. The program will focus on the practical aspects of the design, delivery and evaluation of courses, and includes an opportunity to get feedback on your presentation skills. During the program participants will work on the design of a course they are currently developing or reviewing. Places are strictly limited and preference will be given to staff who develop and present courses as part of their work at the University. Participants must attend all sessions.

Contact the Centre on ext 4939 for information on any of the following events.

Calendar

Professional Development Centre Session 2, 1994, Program

July

22 Documenting Your Teaching

23 Facilitating Student Learning (Postgraduate Program)

27 Varieties of Teaching and Learning Practice (Postgraduate Program)

27 Designing and Developing Curriculum (Postgraduate Program)

28 Administrative Services User Group

August

3 Designing and Developing Curriculum (Postgraduate Program)

5 Introduction to University Teaching (Postgraduate Program)

10 Varieties of Teaching and Learning Practice (Postgraduate Program)

10 Designing and Developing Curriculum (Postgraduate Program)

12 Managing for Change group meeting

16 Introduction to Supervision

17 Software user groups

17 Varieties of Teaching and Learning Practice (Postgraduate Program)

18 Listening and Confronting

18 WIMN

18 Designing and Developing Curriculum (Postgraduate Program)

19 Introduction to University Teaching (Postgraduate Program)
22 On-the-job Induction of New Staff
24 Varieties of Teaching and Learning Practice (Postgraduate Program)
25 Administrative Services User Group
25 Assessment and Feedback (session 1 group from Postgraduate Program)
27 Facilitating Student Learning (Postgraduate Program)
30-31 Train the Trainer (Days 1 & 2; Day 3 on 7 September)
31 Varieties of Teaching and Learning Practice (Postgraduate Program)

September
1 Staff
1 Designing and Developing Curriculum (Postgraduate Program)
2 Introduction to University Teaching (Postgraduate Program)
7 Train the Trainer
13 Dealing with the Media
14 Coaching and Counselling Poor Performers
16 Introduction to University Teaching (Postgraduate Program)
17 Facilitating Student Learning (Postgraduate Program)
20 Software user groups
21 Financial Services
21 Designing and Developing Curriculum (Postgraduate Program)
21 Varieties of Teaching and Learning Practice (Postgraduate Program)
22 WIMN
22 Administrative Services User Group
26 Resolving Conflicts Part 1
27 Managing Your Time
28-29 Management Skills for Women
28-30 AITEA Conference

October
5 Varieties of Teaching and Learning Practice (Postgraduate Program)
5 Designing and Developing Curriculum (Postgraduate Program)
6 General orientation
7 Introduction to University Teaching (Postgraduate Program)
8 Facilitating Student Learning (Postgraduate Program)
10 Resolving Conflicts, part 2
12 Designing and Developing Curriculum (Postgraduate Program)
13 Applying for a Job
14 Committee Secretary Skills
19 Software user groups
19 Designing and Developing Curriculum (Postgraduate Program)
20-21 Career Clinic
20 WIMN
21 Introduction to University Teaching (Postgraduate Program)
22 Facilitating Student Learning (Postgraduate Program)
26 Varieties of Teaching and Learning Practice (Postgraduate Program)
26 Designing and Developing Curriculum (Postgraduate Program)
27 Administrative Services User Group

November
2 Varieties of Teaching and Learning Practice (Postgraduate Program)
2 Designing and Developing Curriculum (Postgraduate Program)
4 Introduction to University Teaching (Postgraduate Program)
8 Teaching in the Social Sciences and Humanities
10 WIMN
12 Facilitating Student Learning (Postgraduate Program)
15 Software user groups
17-18 Resolving Conflicts
24 Administrative Services User Group

Monitoring the media

The information provided here is a selection of interviews from television and radio and a selection of the names of those appearing in newspaper and magazine stories WHICH ALSO MENTION THE UNIVERSITY OF NEW SOUTH WALES. The News Service welcomes information, in writing, from academics and other members of staff of interviews with the media, particularly the non-Sydney media.

(Members of staff are reminded that the News Service and its media monitoring service search for stories which mention the key words: the University of New South Wales, or derivations thereof.)

Radio and Television
10.6.94: 7ZR – Dr Wayne Erskine, School of Geography, interviewed about the extent of soil erosion in Australia.
10.6.94: 5AN – Mr Patrick Gallagher, Board of Studies in Taxation, interviewed by John Clarke about encouraging people to study at home, sending lectures by courier, and the waste of university campuses.
15.6.94: 2RN – Professor John Inglejohn, Dean, Faculty of Arts and Social Sciences, interviewed by Peter Thompson about Australia's business relations with Indonesia following the opening of a trade and cultural promotion in Jakarta.
15.6.94: 2BL – Dr Stephen Mahler, Department of Biotechnology, interviewed about the engineering of an antibody at UNSW which could lead to the development of a vaccine to combat cancer cells. (Also interviewed on 2NC.)
15.6.94: 2BL – Associate Professor George Zdenkowski, School of Law, interviewed by Jenny Brockie about 'judge shopping' following a newspaper article which claimed that some judges were more lenient than others when handing down their decisions.
16.6.94: 2RN – Professor George Winterton, School of Law, interviewed by Peter Thompson about the Australian Constitution.

16.6.94: 2UE – Ms Prue Vines, School of Law, interviewed by John Stanley about the significance of a South Australian case where a boy is taking legal action against the government after being sexually assaulted by a peadophile who was on parole at the time.

16.6.94: ABN2 – Professor George Winterton, School of Law, interviewed on the 7:30 Report about a plan to educate school children about the Constitution.

20.6.94: 2BL – Dr Eileen Baldry, School of Social Work, interviewed by Jenny Brockie about the problems associated with privately-run prisons following a number of crises at the Junee prison.

20.6.94: 6RTR (Perth) – Professor Martin Green and Dr Alistair Sproul, Centre for Photovoltaic Devices and Systems, interviewed in part one of a series on renewable energy sources.

22.6.94: 2BL – Dr Paul Johnson, School of Architecture, interviewed by Jenny Brockie about Sydney’s built environment and the need for equity between city’s planning authorities.

22.6.94: 2RN – Associate Professor Elaine Thompson, School of Political Science, interviewed on Late Night Live about reforms in governments around the world.

23.6.94: 2BL – Dr Mark Harris, School of Community Medicine, interviewed by John Doyle about influenza and its treatments.

23.6.94: 2RN – Dr Frank Cain, Department of History, University College, Australian Defence Force Academy, interviewed by Peter Jefferson about the development of tensions in North Korea and their possible outcomes in international security.

24.6.94: 2UE – Associate Professor Rev Kingston, School of History, interviewed by John Stanley about the need for an educational campaign in the foundations of the Australian Constitution.

24.6.94: 3RRR – Mr Paul Dillon, National Drug and Alcohol Research Centre, interviewed about the effects of guarana.

25.6.94: ABN2 – Ms Lynne Freeman, School of Marketing, interviewed about her research into improving the levels of compliance among small business tax payers.

26.6.94: 2SER – Tamara Couzen, Nigel Smith, Mary O’Connell and Dominic Fitzsimmons, interviewed as editors of *Inklings*, the UNSW staff and student produced cultural and literary journal.

27.6.94: 5AN, Adelaide – Professor Patrick O’Farrell, School of History, interviewed about the Irish potato famine.

27.6.94: 6PR, Perth – Dr David Clark, Department of Economic History, interviewed about a possible rise in interest rates.

27.6.94: 2RN – Associate Professor Wayne Hall, National Drug and Alcohol Research Centre, interviewed about a literature review of cannabis conducted by the Centre. (Also interviewed on 2GB, 2UE, 2CN and 4CB about the health effects of cannabis.)

28.6.94: 2CN and 4CB – Dr Robin Prior, Department of History, University College, ADEA, interviewed by Ron Casey about some of the events which triggered the First World War.

28.6.94: 4CA, Cairns – Professor John Dwyer, Department of Medicine, Prince Henry/Prince of Wales Hospitals, on his talk to a Cairns medical conference where he suggested that the area needed more resources to deal with an influx of HIV positive people.

28.6.94: 4CA, Wollongong – Professor Peter Baume, School of Community Medicine, interviewed with Rev Harry Herbert about euthanasia.

28.6.94: 2BL – Dr John Shepherd, School of Computer Science and Engineering, mentioned for his involvement in programming a course being taught by Dr Andrew Vincent at Macquarie University on Teaching Middle East Politics via Computer Simulations.

28.6.94: 2BL – Mr Michael Paddon, Public Sector Research Centre, suggesting that privatisation does not always prove cheaper than State-run bodies, following the release of a privatisation report. (Also interviewed on SANSN.)

30.6.94: 5AN – Mr Abe Greenbaum, Board of Studies in Taxation: ATAX, interviewed by Julia Lester on the morality of end-of-year tax schemes.

30.6.94: 2CN – Mr Michael Johnson, Public Sector Research Centre, interviewed about the book he co-edited, *Water in Australia* and the priorities in the reform of the water cycle.

27.7.94: ATNZ – Associate Professor Michael Wootton, Department of Food Science and Technology, interviewed about a new cosmetic cream on the Australian market which was claimed to reduce cellulite in thighs. (Also on BTQ7 and Prime Canberra.)

4.7.94: 2SER – Professor Peter Baume, School of Community Medicine, interviewed on the Undercurrents program following a drug law reform meeting in Brisbane.

4.7.94: SBS – Dr Janet Chan, School of Social Science and Policy, interviewed about a research paper which alleged that some police officers are racist.

4.7.94: ABN2 – Professor John Niland, Vice-Chancellor, interviewed as an industrial relations commentator about the Liberal Party giving endorsements to three people seeking offices in union ballots. (Also shown on AB6Q.)

5.7.94: 2RN – Associate Professor David Cottle, Department of Wool and Animal Science, interviewed about the development of a wool testing device which shows that Australia’s wool stockpile is unlikely to deteriorate.

5.7.94: 2NC – Dr Stuart Hazel, School of Microbiology and Immunology, interviewed about a new bacterium discovered in Australia.

7.7.94: 2RN – Ms Julia Collingwood, University of New South Wales Press, interviewed by Ramona Koval about the Press’s new ‘Frontline’ series of short books.

7.7.94: 2BL – Dr Helen Jarvis, School of Information, Library and Archive Studies, interviewed on the World Today program about recent political manoeuvrings in Cambodia.

7.7.94: ATNZ – Associate Professor Michael Wootton, Department of Food Science and Technology, interviewed about a new cosmetic cream, biometrics contour treatment, which was claimed to reduce cellulite in thighs, being removed from the market. (Also reported on SANS7 Adelaide, TVTAS and BTQ7 Brisbane.)

7.7.94: 2RN – Dr John Gascoigne, School of History, interviewed by Ramona Koval about his new study of the life and times of Joseph Banks.

8.7.94: 2NC – Professor Mark Harris, School of Community Medicine, Liv-
erpool and Fairfield Hospitals, interviewed by Madelaine Randall about health problems that may be experienced by the unemployed.

10.7.94: 2BL - Ms Jenny Owen, School of Optometry, interviewed about the University's low vision clinic.

10.7.94: ABN2 - Professor Brent Waters, School of Psychiatry, St Vincent's Hospital, interviewed about research which led the NSW Teacher's Federation to call for an advertising ban on afternoon television during the children's 4-6pm timeslot. (Also interviewed on 2UE about the effects of consumerism on children.)

11.7.94: 2NC - Dr Ronnie Harding, Institute of Environmental Studies, interviewed by John Clarke about a conference on environmental issues to be held at UNSW.

12.7.94: 4QR - Associate Professor Elaine Thompson, School of Political Science, interviewed about views of national identity emanating from the republic debate and about her new book Fair Enough: Egalitarianism in Australia, published by UNSW Press.

12.7.94: 2BL - Dr David Garlick, School of Physiology and Pharmacology, interviewed by Peter Couchman about the Alexander Technique and about a conference on the technique at UNSW.

12.7.94: 2BL - Ms Sarah Dear, Hospitality Management student, interviewed about her work experience at London's Ritz Hotel and the course she is studying at UNSW, as a result of a UNIKEN story.

Newspapers and Magazines

June: Australian Science and Technology Newsletter - Dr Michael Ashley, School of Physics, on Australia's southern-most telescope several hundred metres from the South Pole, as reported in UNIKEN.

June: Food Australia - Professor Ken Buckle, Department of Food Science and Technology, mentioned as being president-elect of the Australian Institute of Food Science and the New Head of the Department.

June: Food Australia - Professor Stephen FitzGerald, Chairman, Asia-Australia Institute, mentioned as the keynote speaker at the 23rd Convention of the Australia and New Zealand Section of the Institute of Brewing held in Sydney.

3.6.94: The Australian Financial Review - Professor Wolfgang Kasper, Department of Economics and Management, University College, ADFA, suggesting at a seminar in Sydney that Australia's export push into Asia should be built on cultural goods including education, health and civil institutions. (Also reported in The West Australian.)

4.6.94: The Age - Professor Bernard Stewart, Children's Leukaemia and Cancer Research Centre, commenting on an American study which found links between nitrates, commonly used as a preservative in meat products, and leukaemia and brain tumours in children. (Also reported in The Sydney Morning Herald.)

4.6.94: The Sydney Morning Herald - Professor Paul Reid, School of Architecture, on the architectural input of Andrew Andorons and Philip Cox in Sydney's built environment.

5.6.94: Australian Lawyer - Mr Simon Rice, Kingsford Legal Centre, author of a letter to the editor about student involvement in the Centre and supervision of students when representing clients.

6.6.94: The Advertiser, Adelaide - Professor Fred Hilmer, Dean and Director, Australian Graduate School of Management, mentioned as the head of a federal government inquiry charged with developing a proposal for a national competition policy.

6.6.94: The Sydney Morning Herald - Dr Wayne Erskine, School of Geography, on the extent of soil erosion in the southern part of the Snowy River catchment.

6.6.94: The Daily Telegraph Mirror - Professor Martin Green, Centre for Photovoltaic Devices and Systems, mentioned as the leader of a solar research team whose breakthroughs should significantly reduce the cost of producing solar energy.

6.6.94: The Australian - Professor Bob Walker, School of Accounting, questioning the relative justice of some insurance payouts, in a story on the spiralling cost of insurance.

6.6.94: The Northern Star - Paul Willis, PhD student, mentioned for his work on a 120 million-year-old plesiousaur named Wanda which is being taken on a museum tour of Australia.

6.6.94: The Daily Telegraph Mirror - Professor Peter Baume, School of Community Medicine, mentioned as being appointed to head an inquiry established by Federal Health Minister Carmen Lawrence to investigate a shortage of specialist surgeons in Australia which is creating long waiting lists at public hospitals.

7.6.94: The Western Advocate - Professor Ross Milbourne, School of Economics, on the benefits of the inaugural national Mobil Economics Competition being conducted in Australian schools. (Also reported in The Manning River Times.)

8.6.94: The Mercury, Hobart - Professor Harry Heseltine, Rector, University College, Australian Defence Force Academy, on the high HSC rankings of the College's intake.

8.6.94: The Australian - Eytan Elieh, Arts/Law student, mentioned as being one of the eight finalists for two Japanese Airlines scholarships to study for a summer session at Sophia University, Tokyo.

8.6.94: The Examiner, Monuya - Dr Wayne Erskine, School of Geography, on his study of the Genoa River which was published in the Australian Journal of Soil and Water Conservation.

8.6.94: The Australian - Graham Font, Anita Mackenzie, Mark McKenna, Heather McCourt, Susan Elwert, Ross Grainger, Miranda Murray, Roger Bastick and Scott Mann, Centre for Liberal and General Studies, signatories to a letter to the editor suggesting Vice-Chancellor Professor John Niland could have used DEET funding to expand the Centre, not devolve it.

9.6.94: Campus Review - Associate Professor Jane Morrison, Pro-Vice-Chancellor, on the review of the general studies program at UNSW, and Dr Ian Somervaille, National Tertiary Education Union branch president on possible union action if the Centre for Liberal and General Studies is closed.

9.6.94: Campus Review - Associate Professor Graham Pont, Centre for Liberal and General Studies, author of an article suggesting that the Centre is under threat of devolution into the faculties.

9.6.94: The Daily Advertiser, Wagga Wagga - Ms Anne Robertson, Adviser for Prospective Students, pictured at a Tertiary Awareness Day at Charles Sturt University.

10.6.94: The Examiner, Launceston - Professor Jason Middleton, School of Mathematics, mentioned as one of
Ms Rhonda Craven, Professor

Protestation on the Australian coast. Vide a study to 'invasion' rather than 'settlement' when teaching about the arrival of European settlement in Australia.

10.6.94: The Goulburn Post – Dr Bruno Parolin and Professor Barry Garner, School of Geography, on the study the School is making of the effects of the Goulburn bypass on local business.

10.6.94: The Narramine News – Professor Ross Milbourne, School of Economics, on the high quality of the Mobil Economics competition for school students which is set at UNSW.

11.6.94: The Examiner, Launceston – Unisearch, mentioned for its involvement in the development of a process that can increase sun protection factors of lightweight garments made from natural fibres such as cotton. (Also reported in The Sydney Morning Herald, The West Australian, The Canberra Times, The Hobart Mercury and The Advertiser, Adelaide.)

11.6.94: The Sydney Morning Herald – Professor Gavin Andrews, School of Psychiatry, doubting the effectiveness of a controversial new form of psychotherapy known as Eye Movement Desensitisation and Reprocessing (EMDR).

11.6.94: New Scientist – Professor John Niland, Vice-Chancellor, on the joint venture with Monash University to establish a greater presence in Asia.

12.6.94: The Sun-Herald – Associate Professor Peter Schofield, Garvan Institute of Medical Research, on the identification of a genetic mutation which impairs nerve function which may help improve medical understanding of cot death and epilepsy.

13.6.94: The Sydney Morning Herald – Professor Henry Brodaty, School of Psychiatry, author of a letter to the editor on ways of planning for the care of an ageing population.

13.6.94: La Famma – Ms Eileen Slarke, Department of Design Studies, author of an article on the presentation of awards in Italy where a group of six of her design students received a medal.

14.6.94: The Daily Telegraph Mirror – Dr Stephen Mahler, Department of Biotechnology, on the engineering of an antibody at UNSW which could lead to the development of a vaccine to combat cancer cells. (Also reported in The Sydney Morning Herald, The West Australian and The Mercury, Hobart.)

14.6.94: The Australian Financial Review – Mr Patrick Gallagher, ATAX Program, on improvements to the University's taxation studies program with the introduction of a simplified telephone system for students.

15.6.94: The Australian – Dr Stephanie Short, School of Health Services Management, author of a story on moves by state and federal health ministers to develop a national health policy to improve Medicare.

15.6.94: The Sydney Morning Herald – Professor Garth Gaudry, Department of Pure Mathematics, author of a letter to the editor congratulating Bob Carr for criticising the educational philosophy underlying the new Board of Studies History syllabus for Years 7 to 9.

15.6.94: The Sydney Morning Herald – Dr Adrian Chan, School of Political Science, author of a letter to the editor pointing out the irony of Bob Carr's 'venture into education philosophy' being supported by the masters of the Sydney Grammar and Cranbrook schools.

15.6.94: The Australian Financial Review – Professor Mark Aronson, School of Law, suggesting to a Senate committee that the existing law on evidence was like a "patchwork quilt, full of strained reasoning and illogical gaps", in relation to a new Bill which is to come into force in January.

16.6.94: The Sydney Morning Herald – Associate Professor George Zdenkowski, School of Law, author of an article on the Federal Government's Crimes (Child Sex Tourism) Amendment Bill which expands the ambit of Australian criminal law to the conduct of Australians overseas.

16.6.94: The Sydney Morning Herald – Professor Ron Penny, Centre for Immunology, on the revolutionary new blood testing procedure technology known as polymerase chain reaction (PCR).

16.6.94: The Sydney Morning Herald – Ms Kate Dolan, National Drug and Alcohol Research Centre, author of a letter to the editor on HIV infection in NSW prisons.

16.6.94: The Sydney Morning Herald – Professor Michael Archer, School of Biological Science, agreeing with new claims that the platypus and the echidna may be older than 120 million years and may be from a line of reptiles that gave rise to mammals.

17.6.94: The Australian Financial Review – Professor Fred Hilmer, Dean and Director, Australian Graduate School of Management, author of an article on benchmarking.

18.6.94: The Mail and Mercury – Professor Martin Green and Dr Stuart Wenham, Centre for Photovoltaic Devices and Systems, on research breakthroughs at UNSW which should significantly reduce the cost of producing solar energy. (Also reported in The Mercury, Hobart.)

18.6.94: The Sydney Morning Herald – Professor Graham Morrison, School of Mechanical and Manufacturing Engineering, on the advantages of boosting Australia's market share in solar energy technology.

18.6.94: The Examiner, Launceston – Tanielu Su'a, on his PhD thesis on a national management plan for Western Samoan fisheries.

18.6.94: The Sydney Morning Herald – Associate Professor Graeme Russell, School of Physics, on moves at UNSW to crack down on exam cheats.

18.6.94: The Australian – Mr Malcolm Mackerras, Department of Politics, University College, ADFA, author of an article analysing the 4 June Northern Territory elections.

18.6.94: The Canberra Times – University of New South Wales Press, mentioned as the publisher of Backlash? Balderdash! Where Feminism is Going Right by Beatrice Faust in a review of the book.

19.6.94: The Sunday Telegraph – Ms Catherine Spooner, National Drug and Alcohol Research Centre, on her project which examines adolescent drug treatment.

20.6.94: The Daily Telegraph Mirror – Dr David Garlick, School of Physiology and Pharmacology, on a special program of sports medicine courses for general practitioners held at UNSW.

20.6.94: The Australian Financial Review – Professor Bob Walker, School of Accounting, on his draft paper...
which canvasses a range of options for rebuilding Australia's infrastructure base.

21.6.94: The Sydney Morning Herald - Professor Eugenie Lumbers, School of Physiology and Pharmacology, author of a letter to the editor on how to best spend the research dollar.

21.6.94: The Australian - Dr James Franklin, School of Mathematics, author of an obituary on the philosopher David Stove.

22.6.94: The Sydney Morning Herald - Associate Professor Beverley Kingston, School of History, author of a letter to the editor on the origins of the Australian Constitution.

22.6.94: The Sydney Morning Herald - Associate Professor Neil Brown, School of Art Education, on new methods being employed by teachers to assess NSW school students.

22.6.94: The Land - UNSW (Deniliquin Field Station), mentioned as the breeder of the top-priced weaner steers at a recent Deniliquin cattle sale.

23.6.94: The Northern Herald - Dr Michael Augee, School of Biological Science, on a study he is undertaking in Ku-ring-gai Chase National Park to examine possum survival.

24.6.94: The Barrier Daily Truth, Broken Hill - Associate Professor Veronica James, School of Physics, on the science enrichment courses for school students she conducts at UNSW.

24.6.94: The Age - Visiting Professor Robert March, Japanese Economic and Management Centre, on the difficulties faced by non-Japanese working in Japanese companies. (Also reported in The Sydney Morning Herald.)

27.6.94: The Sydney Morning Herald - Professor Bob Walker, School of Accounting, challenging the NSW Government's claim that it has contained State debt, following his article in New Accountant.

28.6.94: The Sydney Morning Herald - Associate Professor Wayne Hall, National Drug and Alcohol Research Centre, on the findings of a comprehensive study of the health effects of marijuana, conducted for the Federal Government. (Also reported in The Australian.)

28.6.94: The Age - Professor Michael Archer, School of Biological Science, on findings in South America which point to monotremes being older than 120 million years and being a from a line of reptiles that gave rise to mammals.

29.6.94: The Sydney Morning Herald - Dr Adrian Chan, School of Political Science, author of a letter to the editor about Asian studies in Australia.

29.6.94: The Australian - Associate Professor Bhaskara Rao, School of Economics, author of an article on teaching science to students of non-Western cultures.

29.6.94: The Australian - Associate Professor David Brown, School of Law, on the resignation of Police Minister Terry Grifiths.

30.6.94: The Australian Financial Review - Professor Chris Fell, Deputy Vice-Chancellor (Research and International), on alternative methods of providing higher education to overseas markets.

30.6.94: The Sydney Morning Herald - Ms Rosemary Plain, Scholarships Unit, on student scholarships.

July: Australian Science and Technology Newsletter - Professor Graham Morrison, School of Mechanical and Manufacturing Engineering, and Mr Bob Moorcroft, Unisearch Professional Education, on solar energy equipment and systems designed at UNSW being installed in India, from a UNIKEN story.

July: Art Monthly Australia - Ms Eileen Slarke, Department of Design Studies, on the success in Italy of six College of Fine Arts design students who were awarded a medal of commendation for a national team.

July-August: You Magazine - Dr Richard Mattick, National Drug and Alcohol Research Centre, on his research into the prescription of benzodiazepines for sleep disorders.

1.7.94: The Sydney Morning Herald - Professor Neil McConaghy, School of Psychiatry, on why men and women carry out sexual coercion, in a story on sexual harassment.

1.7.94: The Australian Financial Review - Dr Robert Walderssee and Dr Les Blackstock, Australian Graduate School of Management, on their study of 300 of the top 500 Australian companies which found that one-third had sold assets, cut staff or rationalized business units.

1.7.94: The Australian Financial Review - Associate Professor Graham Dowling, Australian Graduate School of Management, author of an article on methods of boosting corporate reputation.

2.7.94: The Australian - Associate Professor Elaine Thompson, School of Political Science, author of an article extracted from her book Fair Enough: Equalitarianism in Australia, published by University of New South Wales Press. (Also reviewed in The Canberra Times.)

2.7.94: The Sydney Morning Herald - Associate Professor Michael Wootton, Department of Food Science and Technology, allegedly commenting on a study he carried out for Biometrics Body Contour Treatment.

2.7.94: The Sydney Morning Herald - Dr Michael Burton, School of Physics, on what Australian astronomers at Siding Spring expect to see when comets collide with Jupiter.

2.7.94: New Scientist - Professor Martin Green, Centre for Photovoltaic Devices and Systems, mentioned as the leader of a solar research team whose breakthroughs using poorer quality silicon should significantly reduce the cost of producing solar energy.

7.7.94: New South Wales Times, Kuala Lumpur - Professor Clive Kessler, School of Sociology, quoted in an editorial on modern Malay political culture.

7.7.94: The Sunday Telegraph - Ms Jan Copeland, National Drug and Alcohol Research Centre, commenting on women and alcohol.

7.7.94: The Sydney Morning Herald - Ms Marion Burgess, Acoustics in Vibrations Centre, suggesting that people find the noise from trains more acceptable than aircraft or motor vehicle noise, in a story on noise pollution.

6.7.94: The Age - Dr Frank Cain, Department of History, University College, ADFA, author of a letter to the editor on the reasons behind the establishment of ASIO in 1949.

7.7.94: The Australian - Dr Michael Burton, School of Physics, author of diary extracts of two weeks in Antarctica where he set up astronomy experiments in temperatures as low as -41C.

7.7.94: Campus Review Weekly - Dr Weiguang Huang, Department of Analytical Chemistry, author of an article on SymbMath, a symbolic calculator that can manipulate complicated formulas and return answers in terms of symbols in the same category as more expensive programs. (Also reviewed in Australian PC World.)
8.7.94: The Sydney Morning Herald - Associate Professor Ian Burnley, School of Geography, being optimistic about the ability of Australia’s population to grow and remain sustainable, following the release of the CSIRO’s Inquiry into Australia’s Population-Carrying Capacity.

8.7.94: The Sydney Morning Herald - Professor George Winterton, School of Law, mentioned as one of the new entries in the 1994-95 Who’s Who. (Also mentioned in The Daily Telegraph Mirror, The Newcastle Herald and The Canberra Times.)

9.7.94: The Australian – University of New South Wales Press, mentioned as the publisher of Contemporary Australian Television by Stuart Cunningham.

9.7.94: The Australian – Associate Professor Elaine Thompson, School of Political Science, on the likely political mileage the NSW Labor Party could make out of the Terry Griffith resignation.

9.7.94: The Examiner, Launceston - Mr Joshua Owen, Institute of Administration, mentioned as the occasional speaker at a conference of Tasmanian school principals in Hobart.


9.7.94: The Sydney Morning Herald – Associate Professor Michael Wotton, Department of Food Science and Technology, refuting claims allegedly made by him in publicity material promoting a thigh-reduction cream.

9.7.94: The Sydney Morning Herald – Ms Linda Mack, National Pulsed Magnetic Laboratory, School of Physics, on receiving a $10,000 scholarship from The Queen’s Trust to study in the US for four months on her doctoral work relating to low-dimensional electronics and nanotechnology.

9.7.94: The Sydney Morning Herald – Simon Prokhnovich, late of the School of Mathematics, the subject of an obituary in which he was described as a stalwart of the University and a champion of inquiry into the border between science and philosophy.

10.7.94: The Sunday Telegraph – Professor Brent Waters, School of Psychiatry, St Vincent’s Hospital, on his joint study with researchers at Macquarie University which found that children aged between two and four cannot tell the difference between television advertising and normal programming.

10.7.94: The Sunday Age – Professor Ian McAllister, Department of Politics, University College, ADFA, on his survey of House of Representatives members after the 1993 election which found that 50 per cent of Coalition members said the Queen and the royal family were not very important to Australia, in a story on the republican debate.

11.7.94: The Australian – Dr Jessica Milner Davis, Honorary Associate, School of Theatre and Film Studies, mentioned in Frank Devine’s column for her views on genre jokes which, she says, flourish in direct proportion to attempts to suppress them.

11.7.94: The Sydney Morning Herald – Associate Professor Ian Marsh, Australian Graduate School of Management, on the outcomes of a study of the complaints received by the ABC following its decision to broadcast footage of the Gay and Lesbian Mardi Gras.

11.7.94: The Sydney Morning Herald – Emeritus Professor Hans Westerman, School of Town Planning, on the past, present and future planning of Sydney.

12.7.94: The Australian – David Knoll, Visiting Fellow, Faculty of Law, author of a letter to the editor on the Geneva Conventions and the Geneva Protocols pertaining to international humanitarian law.

12.7.94: The Australian – Associate Professor Terry Belin, Department of Medicine, Prince Henry/Prince of Wales Hospitals, commenting on a new finger- prick blood test for bacteria that are the major cause of ulcers.

13.7.94: The Sydney Morning Herald – Professor Paul Reid, School of Architecture, author of a letter to the editor on the State Government’s undermining of consistency and continuity of urban improvements in Sydney.

14.7.94: The Sydney Morning Herald – Dr Warrick Couch, Department of Astrophysics and Optics, on the findings of a French astronomy team which has been assisting to map specific parts of the universe including the Milky Way.

- Compiled by Graham Croker

Research grants news

Research Grants and Fellowships

For further information and, where applicable, application forms relating to the following research grants and fellowships, contact the Research Office (ext 3065).

Dates specified are internal closing dates. Please contact the Research Office if you have any difficulty meeting these deadlines.

Sandoz Foundation for Gerontological Research

Closing Date: 25 July 1994

Applications for innovative gerontological research are invited from the following disciplines - Biology, Pharmacology, Immunology, Geriatric Medicine, Psychogeriatrics and Epidemiology. Average size of grant is $20,000.

Australian Key Centre in Land Information Studies

Closing Date: 27 July 1994

AKCLIS has a responsibility to foster research into issues of national importance in the Spatial Sciences. A two page initial submission is requested. Grants awarded in 1993 ranged from $8,000 to $35,000.

Australian Electricity Supply Industry Research Board

Closing date: 5 August 1994

Applications are invited for grants to support research in the following areas:

- Generation - New Coal Technologies; Life extension and life estimation; Plant conditioning and monitoring.
- Networks - Plant condition monitoring; Life extension and life estimation; New technologies, i.e. Flexible AC Transmission Systems; System transfer capacity and stability; Tele-
communications and telecontrol; Distribution automation,
Supply services – Appliance technology and standards; Load management; Regulatory reform; New applications for electricity network,
Environment - Renewables (wind, solar; bypass, storage); Electric and magnetic fields; Greenhouse effect; Waste remediation and disposal.

There has been a conscious move by AESIRB towards focusing researchers' attention on project outcomes and their application in the Electricity Supply Industry rather than on the research process.

*Bureau of Immigration and Population Research – Research Grants
Closing Date: 5 August 1994
Priority topics for 1994-95 are population and immigration issues relative to:
• Environment and urban infrastructure
• Community and settlement
• The economy and the labour market
• Citizenship and identity.

The Asthma Foundation of NSW – Research Grants
Closing Date: 5 August 1994
The Asthma Foundation supports research in the basic medical sciences or in clinical or psychological disciplines which is relevant to asthma. Research Fellowships are granted for one to three years. Research grants and grants specifically into the role of food or food additives in asthma are invited. In exceptional circumstances funding for up to three years may be available, the Foundation prefers to "seed" fund projects for 12 months by offering, for example, a full-time research assistant. The average size of a grant in 1993 was $340,000. About $340,000 will be distributed this year.

Sudden Infant Death Research Foundation – Research Grants
Closing Date: 9 August 1994
The Foundation is offering support for research relevant to SIDS. The fields of research have not been specified or prioritised.

WHO 1995 Fellowships
Closing Date: 12 August 1994
WHO Fellowships are designed to provide opportunities for training which are not available in Australia and to promote the international exchange of scientific knowledge in health services and administration. Two fellowships of about six to eight weeks will be awarded to Australian citizens for 1995. Consideration will be given to applicants from all health fields, however, priority areas are: health promotion and disease prevention, the promotion of environmental health and the strengthening of health co-operation with countries of the Asia Pacific region.

Matsumae International Foundation – Fellowships
Closing Date: 19 August 1994
These fellowships are provided to promote trust and friendship through a deeper understanding of Japan and will be for three to six months during the period of April 1995 to March 1996. Applicants must hold a PhD or two years research experience after receipt of a Master's degree or equivalent academic qualifications, be under 40 years of age and not have been to Japan previously. Fields of study have been prioritised with those such as natural science, engineering and medicine being first and others such as social science, humanities and arts being placed in a lower category.

NHMRC – Research Program Grants
Closing Date: 24 August 1994
These grants are offered to provide support over five years to a group of highly qualified investigators representing a large collaborative effort focused on specific research questions in related fields. This is the first of a two stage application process that is ranked and selected by the following:

Evidence of:
- significant and innovative research on a broad central theme over a lengthy period
- active and effective collaboration among co-chief investigators
- appropriate laboratory facilities and equipment
- institutional support

Australian Koala Foundation – Research Grants
Closing Date: 24 August 1994
The Foundation is offering support for koala research particularly in the following areas:
• habitat utilisation
• conservation and management of habitat
• population dynamics
• behaviour in wild or captive colonies
• digestion and nutrition
• host defence mechanisms
• clinical pathology
• changes induced by captivity

NSW Cancer Council – Travel Grants in Aid
Closing Date: 23 September 1994
Grants are available for health professionals to assist in meeting the costs of travel to:
• attend overseas conferences where abstracts have been accepted for presentation of work
• attend an overseas institution to receive a period of training (up to three months)
• attend a recognised Australian centre of excellence to receive a period of training (up to three months)

The grant will provide limited funds up to a maximum of $2,500 for overseas travel and $1,500 for training in Australia.

Rebecca L. Cooper Medical Research Foundation Ltd
Closing Date: 7 October 1994
The Foundation is offering support for research in the fields of arthritis, diabetes, geriatrics, schizophrenia, lung diseases (excluding cancer) and in the medical applications of genetic research. There will be a strict requirement for each grant to be between $6,000 and $14,000 and the grants will preferably be given for specific items of equipment.
NSW Cancer Council –
Funding of Conferences
Closing Date: No Closing Date
Funding to support groups organising seminars and conferences within the area of oncology may be supported if proposals meet four key selection criteria. Specific conditions for funding are negotiated.

Department of Social Security
(London) – Research Program
Closing Date: No Closing Date
The Department has called for a registration of interest in tendering for the following projects:

Policy Evaluation
Evaluation of the Appeals Process;
Absent Parents: Analysis of National Child Development Study;
Lone Parent Surveys; Survey of Absent Parents; Pension Scheme Dispute Resolution; Pensions Module;
The Use of the Severe Disability Premium in Income Support – Phase II; Evaluation of Mortgage Interest under Income Support; Evaluation of Jobseekers' Allowance; Operation of Disincentives to Employment.

Dependency/Encouraging Personal Responsibility/Work Incentives
Costs of Being in Work; Young Adult Lone Parenthood; Initial Analysis of British Household Panel Study; Lone Parents and Child Care; Personal Pension Administration; Tenants Perceptions of the Cost/Benefit of Moving; Level and Composition of Service Charges.

Targeting Benefits
Potential Claimants of War Pensions; DWA and Supported Employment; Changing Patterns of Family Development; Relationship between Income Support Premia and Passporting Benefits; Survivors' Benefits.

Service to Customers, Operational Efficiency and Fraud
Staff Exit Survey; Management of Information Resources; Research on Social Security Fraud; Review of Income Support Cases: Under and Over-Payments; DSS/ED Closer Working Task Force: Evaluation of Initiatives; Evaluation of Towards 2000; Contact with the Benefits Agency; Literacy and Benefit Agency Customers; Evaluation of Employment Educational Surveys;

Survey of Employers from a CA Perspective.

Customer Satisfaction

International Comparisons
International Comparison of Child Support (Maintenance) Arrangements; Comparison of Means Testing and Targeting in Social Assistance Programs; Examination of French Revenue Minimum d’Inserction Scheme; International Comparison of the Role of Private Insurance.

Monitoring, Analysis and Forecasting
Lung Cancer Risk in Silica Dust Exposed Workers; Households with No Income; Low Income Households; Methodological Work on Pension Questions; Sources of Sample Frames within the CA; FRS Europanel Link.

Continuing Projects:

Policy Evaluation
Disability Working Allowance; Disability Living Allowance and Attendance Allowance; Invalidity Benefit Monitoring and Tracking Exercise; Incapacity Benefit: Development Work; Second Adult Rates; Non Dependent Deductions.

Dependency/Encouraging Personal Responsibility/Work Incentives
Continuation of PSI Surveys of Lone Parents; Exits from Family Credit; Benefits and Self Employment Flows; Analysis of National Child Development Study; Lone Parents; Personal Pensions: Further Work; Employers' Pension Provision; Occupational Pension Scheme Membership; Pension Scheme Membership and Job Mobility; Survey of People with No or Limited Pension Arrangements; Women, Divorced Women and Pensions; Durations on Income Support and Barriers to Moving Off; Dependency and Independence; ED Working Lives Survey.

Targeting Benefits
Rejected Applicants for DWA; British Household Panel Study; Analysis of GHS Data on Stepchildren and Step-families; The Management of Money in Later Life; Follow up to OPCS Survey of Retirement and Retirement Plans.

Service to Customers/Operational Efficiency/Fraud
British Social Attitudes Survey; Staff Attitude Survey; Follow-up; Evaluation of CCTA IT Strategy Guidelines; Service to First Time Customers; Researching Benefits Fraud: An Investigation of Methodological and Substantive Issues; Review of Income Support Cases; Pilot Study; Evaluation of LA Anti-Fraud Subsidy Arrangements; Survey of Ethnic Minorities; Forecasting the Potential Demand for Telephone Services.

Customer Satisfaction
Professionals’ Views of the Child Support Policy; Customer Satisfaction with Local Offices and Prioritisation of Services; Measures of Customer Satisfaction.

International Comparisons
A European Comparison of Social Security Schemes Particularly with Reference to Social Assistance; A Comparative Study of Housing Benefit in Europe Part II; Funding and Administration of Public Retirement Provision in Different Countries; International Comparison of Benefit Delivery Systems.

Monitoring, Analysis and Forecasting
Measuring Disability; IFS Lone Parent Labour Study; Private Pension Schemes and the Timing of Retirement; Further Development of PENSIM; Review of Pensions Research; Potential Yield from NI Contributions; Forecasting Development Work; Family Resources Survey – Methodological Work.

*The award of funds under this granting scheme attracts Mechanism A infrastructure money.

Other Closing Dates
(previously announced in FOCUS)

Meat Research Corporation 22 July 1994
Land & Water Resources R&D Corp (LWRRDC) – R&D Applications 22 July 1994
Australian Academy of Humanities and Academy of Social Sciences - Overseas Programs China 23 July 1994
Vietnam 24 September 1994
Australian Academy of Science
- International Exchange Programs
Science and Technology
Korea 25 July 1994
Taiwan 25 July 1994
China 23 September 1994
Japan 25 October 1994
- Postdoctoral Fellowships in Japan
- JSPS Postdoctoral Fellowships and STA Postdoctoral Fellowships 23 September 1994

*Dairy R&D Corporation – Research and Development
Funding 1995/96 25 July 1994

*National Health and Medical Research Council – Training Fellowships 25 July 1994
C.J. Martin Fellowship
NH&MRC/INSERM Fellowship
Australian Postdoctoral Fellowships
Neil Hamilton Fairley Fellowships
Australian Applied Health Sciences Fellowships
Dementia and Dementia Care

Australian Rotary Health Research Fund 8 August 1994

*DEET – 1995 International Research Fellowship
Grants 12 August 1994
DEET/ASAA/ANU – Asian Studies Library Awards 24 August 1994
Canadian Studies in Australia and New Zealand – Faculty Enrichment Program 24 August 1994
Canadian Studies in Australia and New Zealand – Faculty Research Award 24 August 1994
NSW State Cancer Council – Patient Care Research Awards 24 August 1994
AVCC – Visiting Fellowships – 1995/96 Awards; Commonwealth Scholarship and Fellowship Plan;
Australian-European Awards program; Australian -Greek Awards 9 September 1994

Australian Academy of Science – Science and Technology Awards for Research in Japan 25 October 1994
-Agency of Industrial Science and Technology of Japan, Foreign Research Invitation Program
-CDHSH – National Drug Crime Prevention Fund Grants

Grasslands Ecology Program 12 July 1994
Sugar R & D Corporation – Mechanisation Fellowship 12 July 1994
No closing date; applications received by 2 September, 1994 will be forwarded to assessors before evaluation at the October meeting.

Grants awarded to UNSW researchers

Wool Research & Development Corporation
Dr D. Cottle (School of Fibre Science and Technology), Sponsorship of wool production and marketing conference – $5,000.

Professor R. Griffith (School of Fibre Science and Technology), UNSW Co-op Program in textile management and technology – $75,400.

Professor R. Griffith (School of Fibre Science and Technology), Maintenance of equipment – $6,500.

Professor R. Griffith (School of Fibre Science and Technology), Insurance of equipment – $2,400.

Professor R. Griffith (School of Fibre Science and Technology), Support staff for wool research – $152,250.

Associate Professor J. Kennedy (School of Fibre Science and Technology), UNSW Co-op Program in wool and animal science – $55,900.

Associate Professor J. Kennedy (School of Fibre Science and Technology), Course on wool preparation for TAFE teachers – $13,360.

Dr C.J. Orton (CERIT), Diagnostic techniques of the Australian sheep blowfly, Lucilia Cuprina – $93,007.

Associate Professor M. Pailthorpe (School of Fibre Science and Technology), Low chrome dyeing of wool – $11,800.

Professor R. Postle (School of Fibre Science and Technology), UNSW / University of Leeds student exchange program – $7,500.

Professor R. Postle (School of Fibre Science and Technology), Measurement and interpretation of wool fabrics and clothing – $55,000.

Electricity Supply Association of Australia AE51RB – ERDC Sub-Contract


Dr T. Blackburn (School of Electrical Engineering), New techniques for partial discharge measurement – $107,600 (1994-95), $86,600 (1995-96).

Sugar Research & Development Corporation

Dr S. Mahler (School of Applied Bioscience), Rapid immunoassay for a cane polysaccharide – $29,506 (1993-94), $60,691 (1994-95).

Industry Research & Development Board

Professor P. Gray (School of Applied Bioscience), Bioengineered mammalian host cells – $109,698.

BHP Research Laboratories

Dr O. Ostrovski and Dr A.B. Yu (School of Materials Science and Engineering), Direct reduction for ironmaking (ARC collaborative C59388018) – $65,000.

Chiang Ching-Kuo Foundation for International Scholarly Exchange

Dr On Kit Tam (Department of Economics and Management, University College), financial links between Taiwan and Mainland China – US$25,000 (1994-95), US$25,000 (1995-96).

Parke-Davis

Professor L. Howes (Clinical Pharmacology, St George Hospital), Study of quinapril in congestive heart failure – $20,000.

Shark Bay Shire Council

Dr B. Sherwin (School of Biological Science), Dolphin DNA project, Monkey Mia – $9,300.
Scholarships, fellowships and awards

**Reimbursement of thesis costs**
Supervisors are asked to remind Australian Postgraduate Award (APA) and Australian Postgraduate Research Award (APRA) holders that reimbursement of thesis costs must be claimed within six months of submission of the thesis, and within two years of termination of the award.

Claims received outside these time limits will not be paid.

The 1994 allowance of up to $400 for costs associated with the production of a Masters thesis or $500 for a Doctoral thesis may be paid upon production of receipts.

The allowance is a contribution to the costs of production of the thesis and does not include such costs as purchase of computer equipment.

**Anthony Rothe Scholarship**
Applications are invited from postgraduate students for the Anthony Rothe Scholarship. Candidates must be students eligible to enrol to undertake a full-time PhD in a university, or affiliated public hospital or public benevolent institution in NSW.

Proposed research must be in accordance with the aims of the Trust, namely into the causes, prevention, treatment or cure of leukaemia and allied blood disorders.

The scholarship has a stipend of $25,000 a year for a maximum of three years. Further details are available from The Secretary, Anthony Rothe Memorial Trust, c/- Brigden and Partners, GPO Box 2564, Sydney, NSW, 2001.

The closing date for applications is 31 October 1994.

**ANCA Student Travel Assistance Scheme**
The Australian Nature Conservation Agency (formerly Australian National Parks and Wildlife Service) is sponsoring a scheme to provide funding for Honours, Diploma and Graduate Students to travel to Uluru or Kakadu National Parks to carry out research programs. Projects at the Postdoctoral level also may be considered.

The scheme provides up to $3,000 for each project in any one year. It is open to students from any tertiary institution in Australia, however, the ANCA encourages participants to establish ties with the Northern Territory University (e.g. through joint supervision of projects).

Intending applicants are advised to consult the Plans of Management for Uluru or Kakadu National parks before writing their applications.

Further information is available from: ANCA Student Travel Assistance Scheme, Executive Director, Directorate for Northern Australia, Australian Nature Conservation Agency, GPO Box 1200, Darwin, NT, 0801. Applications close on 31 August 1994.

**Aboriginal Health Research Scholarships**
Aboriginal Health Research Scholarships will be awarded to provide funding for research training or training leading to research in areas of particular relevance to the health and well-being of Aboriginal and Torres Strait Islander people.

Successful applicants must enrol for a diploma, certificate, undergraduate degree or postgraduate degree at an accredited institution which will enable them to pursue research relevant to Aboriginal health. An amount of $14,619 to $21,743 will be paid depending on qualifications.

Further information and application forms are available from the administrative offices of universities, hospitals and other research institutions, or from the Secretary, National Health and Medical Research Council, GPO Box 9848, Canberra, ACT, 2601, (06) 289 8187.

Applications close on 12 August 1994 and they are to be submitted to the Scholarships Unit, The Chancellery.
Land and Water Resources Projects and Scholarships

The Land and Water Resources Research and Development Corporation has limited funds available in 1995-96 to support up to 10 R&D projects and four postgraduate scholarships. These will lead to better management, sustainable use and conservation of land, water and vegetation resources in Australia.

The postgraduate scholarships provide a stipend of $20,000 a year tax free plus $5,000 for the holder’s operating expenses.

Awards will be made for up to three years for doctoral candidates or two years for masters candidates. Further information is available from: Land and Water Resources Research and Development Corporation, GPO Box 2182, Canberra, ACT, 2601, phone (06) 257 3379. Applications close on 29 July 1994.

Fulbright Awards

Up to 12 postgraduate awards will provide travel and an allowance to undertake an American higher degree or to engage in research towards an Australian degree at an American institution from 1 July 1995 to 30 June 1996.

Two postdoctoral fellow awards will provide travel and an allowance for the undertaking of postdoctoral study at an American institution during the same period.

Other Fulbright awards include the David O. Anderson Award (providing travel and allowance for up to two years for a Master of Business administration degree); Senior Scholars Awards (travel and allowance for one to six months for scholars of established reputation, practising professionals or senior members of academically-based professions engaged in private practice); Professional Awards (travel and allowance for one to four months for persons working in Business Management and Industrial Relations or Government and Public Policy).

Another award will be the Fulbright Professional award for Vocational Education and Training. The program will include an academic component as well as practical exposure in the field.

Further information and application forms are available from The Program Officer, Australian-American Educational Foundation, GPO Box 1559, Canberra, ACT, 2601, phone (06) 247 9331.

Coral Sea Scholarship

Applications are invited for the 1995 Coral Sea Commemoration Scholarship which is for candidates holding a post-secondary qualification and business or industry experience relevant to their proposed field of investigation.

The award includes travel to the United States and a monthly stipend of $3,000 for up to three months between 1 July 1995 and 30 June 1996.

It will enable the successful candidate to investigate a problem or opportunity relevant to Australian business or industry in the United States.

Further information is available from The Program Officer, Australian-American Educational Foundation, PO Box 1559, Canberra, ACT, 2601, phone (06) 247 9331.

Applications close on 30 September 1994.

Australian Kidney Foundation Scholarships

Applications are invited for the summer vacation scholarships for undergraduates to participate in research projects related to the kidney and urinary tract. The work will be carried out in university departments or research institutions during the summer vacation.

The scholarships are tenable for six to eight weeks during the vacation and are valued at a sum of $800.

Further information and application forms are available from The Medical Director, The Australian Kidney Foundation, GPO Box 9993, Canberra, ACT, 2601. Applications close on 15 September 1994.

Novo Nordisk Research Scholarships

Two Novo Nordisk Research Scholarships, each valued at $2,500, will be awarded for medical or science students wishing to study honours during 1995 in the field of diabetes.

The research will be carried out at the Department of Endocrinology in the Prince of Wales Hospital.

Applications should be made in writing detailing undergraduate progress and the names and telephone numbers of two referees by 31 August 1994.

They should be sent to Dr Bernie Tuch, Department of Endocrinology, Prince of Wales Hospital, Randwick, 2031.

For further enquiries contact Dr Tuch on 399 2711.

Harold Wright Scholarship and Sarah and William Holmes Scholarship

The Will of the late Lily Isobel Wright provides for the above two scholarships each year to allow holders to carry out an intensive study of prints at the British Museum, London for a period of up to 12 months.

The scholarships are expected to be about 4,100 and 3,200 pounds Sterling respectively, to cover board and lodging and necessary living expenses in London for the 12 month period. Provision for travel to and from London is not included.

Further information is available from the Assistant Registrar (Arts), University of Melbourne, Parkville, Victoria, 3052, or by phoning (03) 344 5234/5235.

Applications close on 29 July 1994.

Shell Postgraduate Scholarship

The Shell Postgraduate Scholarship is made available for the study for a Master's degree or Doctorate in science, engineering, economics/commerce, computer science or some closely-related discipline, at an Australian tertiary institution.

Further information is available from the Melbourne office of Shell on (03) 666 5666 or from the Scholarships Unit, The Chancellery.
University museums under the microscope

Information about museums and collections held in Australian universities will be brought together in a review conducted under the auspices of the Australian Vice-Chancellors' Committee and the Council of Australian Museums and Collections (CAUMAC).

About 160 collections, including art, anthropology, history and the sciences, will be examined by an expert committee of four chaired by Dr Don McMichael. The committee members have been appointed for their curatorial expertise in the fields of science, history, art, conservation, museum management and policy development.

Committee members are the Director of the National Centre for Cultural Heritage Science Studies Dr Colin Pearson, the Director of James Cook University's Material Culture Unit Professor Barrie Reynolds, former Director of Museums and Collections for the National Trust of Australia (NSW) Dr Peter Stanbury, and Macquarie University Vice-Chancellor Professor Di Yerbuary.

The Minister for Education, Employment and Training, Simon Crean, has approved funds of $94,000 from the National Priority Reserve Fund (NPRF) for the review to be carried out.

AVCC appoints new public relations officer

Anna Marsden, formerly the Public Relations Officer for the Colonial Mutual group in Melbourne, and a graduate of Macquarie University has joined the Australian Vice-Chancellors' Committee (AVCC) as Public Relations officer.

Ms Marsden has broad experience in journalism and public relations as well as experience within public and private sectors.

Contact details are: Ms Anna Marsden, Public Relations Officer, Australian Vice-Chancellors' Committee, GPO Box 1142, Canberra, ACT, 2601, phone: (06) 285 8206,facsimile: (06) 285 8211 or E-Mail: a.marsden@avcc.edu

Record Unisearch results with turnover of $25 million

In a year of consolidation and internal restructuring, Unisearch has broken previous turnover and profit records from its 34 years of operation.

It reported a turnover record of $25 million with a record profit of $660,000.

Releasing the financial results for the year ended December 1993, managing director, Mr Richard Kaan, said there had been income growth within all divisions of the company.

During the year Sir Rupert Myers retired as Chairman and Mr John Clark, head of BHP Engineering, took over.

"The year has been challenging in requiring much effort to more clearly define our markets at a time of significant competition and for necessary internal restructuring. It's gratifying indeed, that the positive results of those moves have already had such an impact in every division," Mr Kaan said.

Established in 1959, Unisearch Limited undertakes research and development for industry, provides expert opinion and expert witness services for the legal profession, offers consulting services for industry and commerce to assist in the solution of day-to-day problems, manages the commercialisation of inventions and provides specialised educational services.

Articles sought for History's Weal

Articles are invited for publication in History's Weal, the first issue of which is to appear in February 1995.

History's Weal is concerned with 'skills' rather than technologies, that is, the means by which ancient and medieval artefacts were created rather than the instrumentalities of Europe's industrialisation.

Material for publication may be presented in the form of a historical, archaeological or a technical paper. Discussion focused on a particular artefact or technology is preferred (authors need not be academics). Illustrations should be limited to diagrams and line-drawings.

Correspondence should be addressed to: The Editor, New Hedeby, c/- Laurel Bay Press, 35 Ferguson Avenue, Wiley Park, NSW, 2196.

Demand for university places down

Demand for undergraduate university places dropped by 4.4 per cent this year, the Australian Vice-Chancellors' Committee (AVCC) announced.

Releasing its 1994 Survey of Applicants for Undergraduate Higher Education Courses, AVCC President Professor Don McNicol said State Admission Centres across Australia had received 238,465 eligible applications, down 10,928 on the 1993 figure.

"The drop in demand can be attributed to a number of factors," said Professor McNicol. "We believe that it reflects a successful campaign to encourage people to use the TAFE system to meet their needs for vocational education and training.

"We also believe that the drop is partly due to prospective students being put off applying because of the relatively low rate of success of their friends and peers in gaining places previous years.

"Another factor is the growing optimism about the economy. More young people are leaving school to go straight into a job," he said.

The AVCC survey found that fewer eligible applicants under 20 years of age were disappointed this year, with 27 per cent not receiving an offer of a place at university. Last year, 35 per cent in this age group failed to be offered a place.

For potential students over 20 years of age, there was also a drop in the number of unsuccessful applicants, with 36 per cent of eligible applicants not being offered a place this year, compared to last year's figure of 40 per cent.
ASTEC has moved

The Secretariat of the Australian Science and Technology Council (ASTEC) has moved from the AMA Building, 42 Macquarie St, Barton, to: ASTEC Branch Office of the Chief Scientist, Department of the Prime Minister and Cabinet, 3-5 National Circuit, Barton, ACT, 2600.

The ASTEC Secretariat has joined the Office of the Chief Scientist, which also includes the Policy and Coordination Branch.

New telephone numbers are:

271 5111 (Departmental Switchboard)
271 508 (General ASTEC enquiries)

New facsimile numbers are:

271 5125 and 271 5127

Internet: rdnet@astec.gov.au

Change of telephone numbers for Randwick campus

Change of telephone numbers 930 0XXX to 385 0XXX will take effect on Friday 12 August. The change to the new numbers will happen between 5pm and 6pm.

Callers dialling the old numbers after the change-over on 12 August will be greeted with a recorded voice announcement advising of the new numbers. This recording will be available up to 31 December.

The following table shows the number changes.

<table>
<thead>
<tr>
<th>Site: Randwick Campus</th>
<th>Existing numbers</th>
<th>Proposed numbers</th>
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<tbody>
<tr>
<td>930 01XX</td>
<td>385 01XX</td>
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<tr>
<td>930 02XX</td>
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<td>930 05XX</td>
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</table>

In effect, only the prefix 930 0 will be changed to 385 0 and all extension numbers will remain unchanged. Randwick extension numbers will still be accessible from the Kensington campus by dialing *74 + extension number.

Any query regarding the number change may be directed to Rizalina Tabucanon, communications Unit, on ext 2935.

- Rizalina Tabucanon

SILAS fax change

The School of Information, Library and Archive Studies (SILAS) has changed its fax number.

The old number was 313 7092. The new number is 385 3430.

ELECTIONS

1994 Election of One (1) Student Member to the AGSM Board of Management

The ballot for the election of one (1) student member to the AGSM Board of Management closed at 5pm on Thursday 14 July.

I now declare the following elected for a period commencing the first day of Term 3 1994 until the last day before the start of Term 3 1995 that is, from 29 August 1994 to 27 August 1995:

Zeta Jing-Tak SHEK

1994 Election of Four (4) Graduates to the University Council

The ballot for the election of four (4) graduates to the University Council, closed at 5pm on Thursday 9 June.

I now declare the following elected for a four-year period commencing 1 July:

William Gordon ADAMS
Pamela Edith ANGUS-LEPPAN
Jessica Ruth MILNER DAVIS
Carmel Josephine Hume NILAND

1994 Election of Student Members to the University Council

The ballot for the election of one (1) Undergraduate student member and one (1) Postgraduate student member to the University Council, closed at 5pm on Wednesday 8 June.

I now declare the following elected for a two-year period commencing 1 July:

One Undergraduate Student Member
Fred SMITH
One Postgraduate Student Member
Diane STUBBINGS

Crystal Condous Registrar and Deputy Principal
Open Day — College of Fine Arts

The College of Fine Arts will hold its annual Open Day at the Selwyn Street Paddington campus between 10am and 4pm on Saturday 6 August.

Activities on the day will include talks, film and video screenings, question and answer sessions, displays, workshops and demonstrations in painting, drawing, printmaking, photography, film, video, multi-media computing, sound performance and installation, clay, jewellery, construction installation and spaces, sculpture, ceramics, design, art education, art administration and art theory.

There will also be exhibitions at the College's two public galleries.

For further information contact Mr Chris Robinson at the College on 339 9555.