

# THE UNIVERSITY OF WOLLONGONG CAMPUS NEWS



Number 12

May 21, 1991

## Public sector management course for middle managers

THE University of Wollongong has entered into a contract with the Public Service Commission for the design and development of a new public sector management course for middle managers in the Commonwealth, State and Territory governments.

This moves the University into the big league of management course providers in Australia along with the Institute of Administration at Little Bay, NSW, and the Australian Management College at Mt Eliza, Victoria.

The project manager for the contract and Deputy Chancellor of this University, Dr Brian Gillett, said he felt Wollongong had won the contract because it had addressed the specific, rather than special, needs of the Public Service Commission, especially in regards to the diverse geographical locations throughout Australia and the variety of people who would be undertaking the course.

Among other considerations this necessitated the provision of residential and non-residential alternatives.

"Our submission also emphasised the practical outcomes of the course," Dr

Gillett said. "It will provide 75 per cent skills development and 25 per cent theoretical knowledge.

"It also included mechanisms for quality control."

Tony Ayers, secretary of the Public Service Commission's Management Board, which is supervising the establishment of the course, said that it is aimed at providing practical and

ter services to the people of Australia at minimum cost to the taxpayer.

There will be a particular emphasis on the development of skills in people management and the management of financial and other resources.

The program will be managed and delivered by the University's commercial arm, the Illawarra Technology Corporation.

---

**This represents a significant step towards a more co-operative approach to public sector training in this country**

---

workplace-orientated management education for Australia's public sector middle managers.

As such it will represent a significant step towards a more co-operative approach to public sector training in this country.

The objectives of the course focus on enhancing the skill of public sector middle managers so as to provide bet-

ter services to the people of Australia at minimum cost to the taxpayer.

There will be a particular emphasis on the development of skills in people management and the management of financial and other resources.

The program will be managed and delivered by the University's commercial arm, the Illawarra Technology Corporation.

## New direction possible for *Campus News*

THE Illawarra Mercury newspaper has approached the University with an offer to print *Campus News* weekly and insert it in the pages of the Mercury.

The University would retain complete editorial control and determine the lay-out.

This move would increase the circulation of *Campus News* from 1500 to 40,000 (with an estimated readership of 120,000) without increasing costs.

It would highlight the close association between the University and the community and raise to a new level the flow of information about university activities into the community.

We would move to a tabloid size, but would retain a distinctive layout to differentiate *Campus News* from the rest of the newspaper.

The Mercury would provide us with additional copies to circulate around Campus and distribute outside the region.

As this is quite an unusual and bold initiative for a university newspaper to take, I would appreciate any comments from the University community before a final decision is made. Please contact me either in writing, by Microsoft mail or on ext. 3926.

GILLIAN CURTIS, Editor

## Brief News

THE New Literatures Research Centre in the Department of English is organising a film festival entitled *Feast on Film* to be held from May 31 to June 2 in the Music Auditorium.

This festival will feature a series of short films, and films not normally available to the citizens of Wollongong. To see any of these films would normally entail a trip to Sydney.

The centre is disappointed at the response from local organisations to requests for support for this festival.

However, support has been received from the New Zealand Government.

The generosity of the New Zealand Consulate has been inspired by the fact that *Feast on Film* will feature four films by the noted New Zealand director, Jane Campion.

Contact the Department of English for further information.

PROFESSOR Gill Palmer from the Queensland University of Technology has accepted appointment as Professor of Management. She will take up her position in January 1992.

THE new Dean of Informatics, Professor Sid A. Morris, began duty on May 15. The Faculty Office is now located in G24, Building 35, next to the Department of Electrical and Computer Engineering. The telephone numbers of the Dean, Sub Dean, Faculty Officer and Administrative Assistant will remain unchanged. The faculty's fax number is (042) 21 4843.

Dr JOHN Bremner from the University of Tasmania will take up his appointment as Professor of Organic Chemistry in December.

THE New Zealand Government, under the Commonwealth Scholarship and Fellowship Plan, is offering scholarships for Australians to undertake postgraduate courses or re-



THE Australian Telecommunications and Electronics Research Board met at the University of Wollongong last month.

The board is jointly sponsored by CSIRO, Telecom Australia, OTC Ltd and the Australian Department of Defence. The board, comprising representatives of its sponsors and the academic community, aims to foster Australian research relevant to its interests.

Meetings are held annually to consider applications for research grants. Professor H.S. Bradlow, who was invited to join the board in 1989, and Wollongong's Department of Electrical and Computer Engineering hosted this year's meeting.

The board considered 131 applications of which 50 were awarded grants to a total value of \$240,000.

Vice-Chancellor, Professor K.R. McKinnon, and Director of CITR, Dr I. Reinecke, with members of ATERB. (Seated: Mrs J. Ekers (Secretary), Professor T. Downs, Professor T.W. Cole (Chairman), Professor K.R. McKinnon and Dr I. Reinecke. Standing: Dr D.N. Cooper, Mr R. Smith, Dr D.R. Nicol, Professor R.S. Tucker, Professor H.S. Bradlow, Dr C.I. Chessell.)

search in NZ from March 1992.

Benefits of the award include air travel to and from NZ, tuition; laboratory and examination fees; maintenance, books, marriage and child allowances; medical and hospital benefits; and assistance with internal travel and field expenses.

Candidates should apply through their university. Application forms are available from Academic Services along with details about their closing dates.

THE Centre for Staff Development is offering a program to help staff give up smoking.

In line with the University's policy of establishing smoke-free buildings on campus, those staff who want to give up smoking may undertake this program which aims to create a healthier and happier lifestyle.

The course runs for five weeks: four consecutive weeks for two hours on the same day each week then a booster session one month later. The dates are: July 18 and 25, August 1 and 8, and September 5.

All employees who smoke, but especially those whose work environment is smoke-free, are encouraged to attend. A minimum of 10 staff members must apply before the course will run.

The expected program outcomes include a reduction in the costs and risks of smokers in regards the health and well-being of themselves, others and the shared work environment.

The presenter is Employee Assistance Co-ordinator, Industrial Program Service, Michelle Spillane.

Because of the cost to run this course, and the notion that a particular group size is essential for group support, a firm commitment from interested staff is required at least one month before the advertised starting date. Please forward your nomination form to Jan James, at the Centre for Staff Development.

*Campus News* is published weekly on Tuesday during Autumn and Spring sessions

Editor and Media Contact:

Gillian Curtis

Telephone (042) 21 3110

Editorial Production:

Kevin McDonald

Deadline for copy is noon on Monday of the week before that of publication

Material for *Campus News* should be sent by Microsoft Mail to Gillian Curtis, or left, preferably, on a Macintosh-formatted floppy disk, or on hard copy in the *Campus News* tray in Planning and Marketing Branch, Administration Building.

All material may be reproduced without permission.

# Uni backs local safety concerns

THE University of Wollongong is actively supporting local safety initiatives, a sign of the growing commitment and involvement by University staff to the local community.

A recent survey, which found that Illawarra schoolchildren have just about the lowest rear seatbelt wearing rates in this state, has prompted a concerted response.

Secretary of the Illawarra Road Safety Group, Dr Phillip Laird, from the Department of Mathematics, said the annual Roads and Traffic Authority survey showed that only 35 per cent of Illawarra primary schoolchildren wear

rear safety belts.

"This compares extremely badly with almost 70 per cent in Newcastle, and 55 per cent in the state as a whole," Dr Laird said.

"There were also 200 injuries and four deaths among this group. This was far more than injuries to pedestrians and cyclists combined, so non-seatbelt wearing is a big problem."

Dr David Jeffs, director of the Illawarra Public Health Unit, based in University premises in Madoline Street, and a Senior Fellow in the Department of Public Health and Nutrition, said: "Ambulance and hospital staff will tell

you that generally the only serious injuries they see among child passengers are those who are not wearing adequate safety devices.

"The RTA estimates that between 70-90 per cent of such injuries could be avoided by the proper use of seatbelts.

"They have launched a statewide 'Click Clack' campaign, but we felt a local problem needed a local response."

Representatives of both State and Catholic Schools, the NRMA, University of Wollongong, "Healthy Cities" Illawarra, and the Area Health Services are working together under the umbrella of the Road Safety Group.

According to Road Safety Manager at the RTA, Kevin Webster, such community support is an essential component of the RTA's 'Road Safety 2000' strategy.

"The Illawarra has one of only five active local road safety groups in the state," he said.

"By bringing together a range of interests and expertise, we are able to bring a specific local focus to a Statewide campaign."

Road safety consultant with the local Department of School Education, Ian Hornsby, said: "We will be sending out over 26,500 leaflets to State, Catholic and some private schools.

"These are targeted to all parents of primary school aged children. Their support is essential if we are to improve the seatbelt wearing rate among school-aged children, and thereby reduce deaths and injuries."

The campaign involves a visual/language activity where students are encouraged to think of reasons why 'wearing seatbelts makes sense' apart from it obviously being a legal requirement.

"There are prizes for the children coming up with the best ideas, the schools they attend, and also additional prizes for each school cluster," Mr Hornsby said.

"With the support of the schools, we will have a very successful uptake for the campaign."

It is intended to present the best entries at displays in local shopping centres to coincide with the start of the next school holidays.

For further information, contact: Dr Phillip Laird, tel. (042) 21 3421.

## Computer update a big push into the world of multiprocessors

A HUGE increase in the power of its Sequentsymmetrical multiprocessing computer is enabling the University of Wollongong to maintain a strong link with the evolution of Unix and the open systems environment.

In the mid-1970s Wollongong University was the first organisation to port UNIX from DEC hardware to a Perkin Elmer InterDATA System.

The University followed its pioneering efforts by becoming the first Sequent user in Australia.

Director of Information Technology Services at the university, Greg Naimo, said: "We made the decision to upgrade to Sequent's S27 multiprocessor because greater demands were being made on the system by increasing numbers of students and researchers.

"Until recently the Sequent Balance B8 was our only time-sharing facility and it did a sterling job of managing our applications, supporting up to 30 users at a time.

"But we needed greater numbers of processors to comprehensively teach the concepts of programming with multiprocessors.

"With only two processors we weren't able to use the machine in a

fully effective manner.

"The S27 is ideal for handling our larger workload. Its six processors enable users to do some quite complex programming."

There are 300 accounts running on the Sequent computer with between 30 and 40 students accessing these accounts at any one time.

"Four years ago the university foresaw the move to multiprocessors," Mr Naimo said.

"Our Computer Science faculty needed the technology to help its students come to grips with this trend."

Up to 64 users can access the system simultaneously.

This increased user capacity not only enables the University to fulfil its original charter, but also to target the system as a research facility for statistical processing and general analysis in all faculties.

"A strong research facility is an essential part of the University and the S27 is helping the University of Wollongong to remain in the forefront of new technology by assisting graduate and post-graduate research in the Computer Science faculty as well as in a number of other areas," Mr Naimo said.



# Graduation and 30th

DURING the week beginning May 6 ceremonies and celebrations were held to mark the 30th Anniversary of the founding of Wollongong University College and the graduation of the 1443 students who had satisfied requirements for their degrees at the end of 1990.

A succession of prominent speakers highlighted some of the most urgent issues facing the Australian community.

A common theme of striving for excellence and social responsibility was evident in all the speeches as being an imperative for the future prosperity of this country.

The Hon Barry Jones gave the University Day Address on Monday night at which he called on Australians to demonstrate more 'intellectual energy' and academics in particular to contribute more to the public debate on major issues.

At the Commerce Graduation Ceremony, Mr George Maltby, former chief executive of OTC, and Deputy Chairperson of the University's Illawarra Technology Corporation, gave the new graduates sound advice as they embarked on their careers during a difficult and complex time in Australia's development:

He said that retraining in a chosen speciality is likely to be an ongoing and never ending process.

"Your occupation is likely to change at least four times in your working life," he said "And you may finish up in a career far apart



Edmund Capon enjoyed the University Art Collection during his visit.

## Church service a moving end to busy week

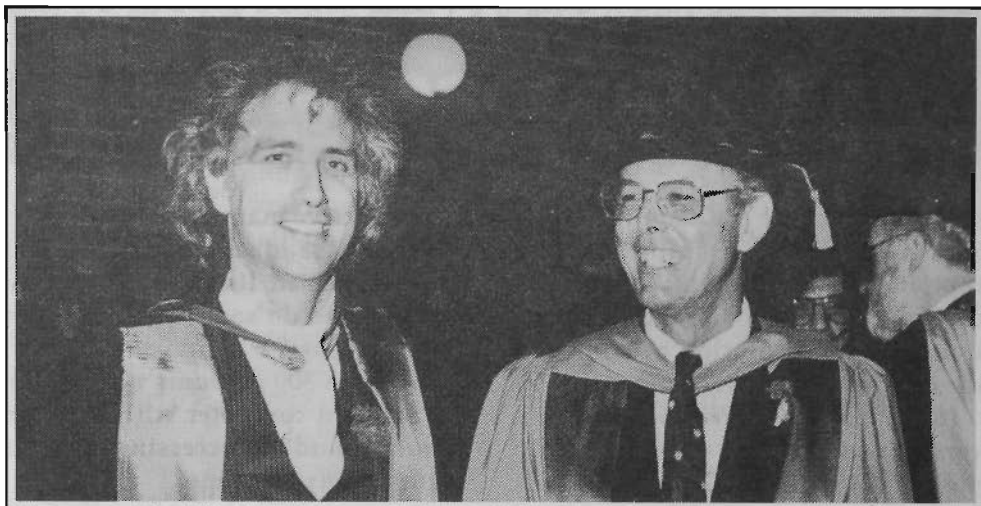
THE Annual University Service held on Sunday May 12 was a fitting conclusion to a week of graduation ceremonies and University Day celebrations.

An ecumenical service was held at St John's Church Keiraville in the presence of the Anglican Bishop of Wollongong, the Right Reverend RH Goodhew, and the University chaplains Rev Father J Nestor from the Roman Catholic Church, the Baptist Chaplain, Mr Michael Nightingale, and Anglican Chaplain and Rector of St John's Church, the Rev Raymond Heslehurst.

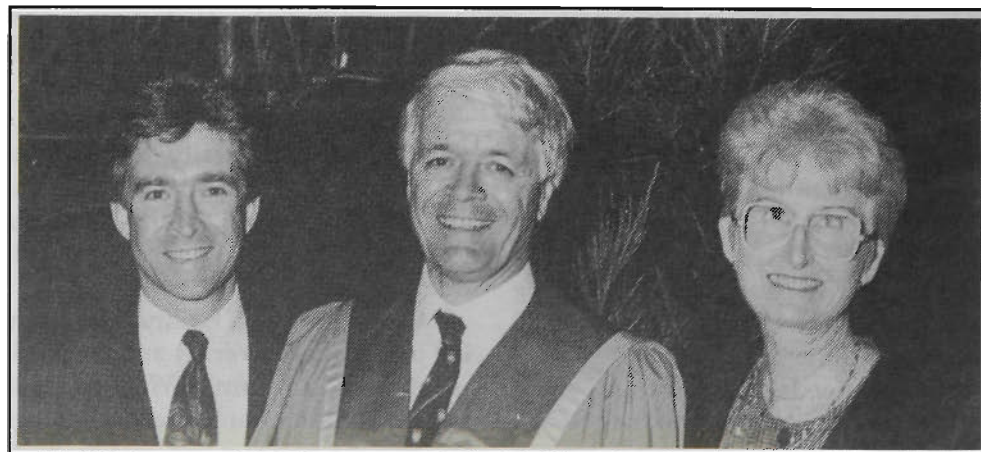
Rev. Heslehurst gave the sermon in which he dissolved any dichotomy between the Academy and the Church, first alluded to by St Augustine who stressed the Christian obligation to seek the truth.

The University Singers led by David Vance and the music provided by organist Dr Peter Nickolas from the Department of Computer Science created an inspiring atmosphere.

The lessons were read by the Deputy Vice Chancellor Professor Gerard Sutton and Mr Donald Kerr, a student in Engineering and President of the Evangelical Christian Union.



The first Doctor of Philosophy from the Department of Business Systems John Earls with his supervisor Stephen Little. John's thesis - **Social integration of people with disabilities - the development of an information technology model based on personal growth and achievement** was very favourably received by the examiners.



Two notable citizens of Wollongong Raymond Heslehurst and Harold Hanson were made Fellows of the University during the graduation ceremonies. Pictured above Harold Hanson is congratulated by his son Ted and wife Ann.



# anniversary celebrations

from your expectations today or your undergraduate training – so you need to stay flexible and mobile.

"Some of you may have problems entering the workforce, an experience that may sap your enthusiasm, but you must remain positive - once the look on your face is one of defeat your chances are severely diminished . . . do anything that keeps you in touch with people and positive attitudes, whether it be driving a cab or working as a volunteer.

"The skills and attitudes you acquire in these ways will make you in the long run a more marketable commodity."

He went on to say that equally important with the challenge to stay up-to-date will be the need to learn to manage people.

Without being able to manage relationships in a positive and human way, the chance of employing professional skills successfully to create new resources

is slim.

"Also remember that in industry nobody will spoon feed you, they are all too busy, so you will have to learn to find out for yourself what has to be done, then do it for yourself.

"If you become adept at that, people will find time for you because they see you as a valuable resource."

The other speakers were Former Senator and now Professor of Community Medicine, University of NSW, Professor Peter Baume; Director, Art Gallery of NSW, Edmund Capon; Chairperson of ABC, lawyer and member of the University Council, Robert Somervaille; and Assistant Director General, South Coast Region Department of Education, Dr Terence Burke.

Most of these addresses are available from Planning and Marketing (042) 21 3110 if anyone would like copies.



Peter Costigan and Nick Standish swap reminiscences on receiving the 25 year staff awards.

## Awards presented on University Day

UNIVERSITY Day was also the occasion for the presentation of prestigious awards given annually to members of staff.

As reported in earlier editions of *Campus News* the 25 Year Staff awards were earned this year by Peter Costigan and Professor Nick Standish, both from the Faculty of Engineering, The Ethel Hayton Award for a member (s) of staff or a unit of the University who made a notable contribution towards raising the profile of the University in the Community was awarded to Associate Professor Brian Cambourne and Ms Jan Turbill and the inaugural awards for excellence in teaching were presented to Associate Professor Don Lewis, Ms Yvonne Kerr, Ms Ros Atkins and Ms Tracey McDonald.

## 'New' literature workshop-seminars

LAST year the HSC English syllabus formally recognised for the first time that area of modern writing variously labelled 'Commonwealth', 'New' or 'Post-colonial' literature.

As a service to teachers, the New Literatures Research Centre, housed in Wollongong's Department of English, mounted a series of workshop-seminars in April and May, providing resource material, lectures and the chance to swap classroom materials and strategies.

The series is the brainchild of Dr Paul Sharrad, who presented the first workshop on C.J. Koch's novel, *The Year of Living Dangerously*.

Other sessions are on the poetry of Gwen Harwood (Associate Professor Dorothy Jones), a novel by South African J.M. Coetzee (Associate Professor Jim Wieland), Peter Carey's *Oscar and Lucinda* (Dr Sue Gillett) and the Canadian poet, Michael Ondaatje (Gerry Turcotte).

For any other details, contact Paul Sharrad, ext 3705.

## Staff News

Current vacancies:

**Lecturer in Transport Engineering**  
Continuing Appointment or Limited Term – 5 years (convertible), Reference AC91-15, closing date June 1.

**Senior Lecturer or Lecturer in Human Movement Science/Illawarra Area Health Service**

Contract Appointment -4 years, Reference AC91-16, closing date July15.

Further details: Ross Walker, ext. 3934.

UNIVERSITY OF  
WOLLONGONG



SALE BY TENDER

Computer, MacPlus (IMB) with external disk drive.

The University offers no guarantee on these items. For further information contact Rosemary Cooper, Commerce Faculty on (042) 214031.

Tenders close 11.30am on 25/5/91.

Tenders should be placed in a sealed envelope addressed to:

The Vice Principal (Administration)  
University of Wollongong  
PO Box 1144

WOLLONGONG NSW 2500  
and marked "Tender No. 91/21"

## Asia-Pacific Development Studies Research Program

Lunch-time Seminar Program Autumn Session 1991

May 28: Tony Naughton (APDS and Management), *East Asian capital markets: preliminary results*.

Seminars are held from 12.30-1.30pm in Room 40.222.

## Centre for Advanced Manufacturing and Industrial Automation

May 29: Dr Peter Gibson, Senior Lecturer in Manufacturing, Wollongong University, *Accreditation*.

Seminars are held at Wollongong Surf Leisure Resort, Fairy Meadow. Bookings and enquiries, tel. (042) 213354 or fax (042) 213101.

## Department of Accountancy

May 24: Hema Wijewardena: *Factor proportions in industry in developing countries: Evidence from Sri Lanka*.

Seminars are held in the Faculty of Commerce Building 40, Room 224, from 11am-12.30pm.

Enquiries to Associate Professor Hai Yap Teoh, tel. 21 3625.

## Department of Biology

Autumn Seminar Series

May 21: Dr Nigel Taylor, Department of Human Movement, Uni. of Wollongong. *Respiratory mechanics during immersion*.

May 28: Dr Stephen Doggett, Westmead Hospital, Medical Entomology Unit. *Field and laboratory investigations of Lime Disease in Australia*.

June 4: Dr Caroline Gross, Biological Sciences, Flinders University, *Floral mimicry: a review of terminology and a case study*.

Seminars are held in 35.G19 - 12.30-1.30pm on Tuesdays.

## Department of Business Systems

May 31: Jim Underwood, lecturer in Information Systems, School of Computing Science, University of Technology, Sydney. *Using systems development methodologies and strategic planning*. Kemira Room 4, 12.30pm.

## Department of Computer Science

May 24: Robert M. Colomb, School of Computer Science, University of Technology, Sydney. *How Does an Ap-*

## Seminars

*plication Make Use of an Intelligent Workstation*. 1.30-2.30pm, Room 15.204

## Department of Economics

May 23: E West, Department of Economics, University of WA and University of Ontario, *Adam Smith and Modern Economics*.

June 3: C Eaton, Department of Economics, University of Tasmania and Simon Fraser University. *Flexible Manufacturing and Market Structure*.

All enquiries to the Convenor, Associate Professor Tran Van Hoa, Office 40.207, Fax (042) 21 3477, Tel. (042) 21 3659.

## Department of History and Politics

May 22: John McQuilton, *North-eastern Victoria 1914-18: a regional study of the impact of World War I*.

June 5: Andrew Wells, *Marxism and Labour history*.

All seminars are held at 5.30pm in Room 19.2043. For further information contact Melanie Beresford, ext. 3669.

## Department of Human Movement Science

Staff and Professional Seminar Programme Session 1, 1991

May 21: Mr Greg Colbourne. *Development in Corporate Fitness: an HCF Perspective*.

June 4: Professor C. Ewan. *The Faculty of Health and Behavioural Sciences*.

\*Human Movement Science staff seminars.

All Seminars in Geology 35.G45 at 12.30pm, Tuesdays. Enquiries to Dr M. Brown ext 3495.

## Department of Management

Research program in management strategy and organisational change

May 23: Helen Hasan, *Studying the users of computer-aided learning systems*.

All seminars are held in the Faculty of Commerce Building 40, Room 338 from 12.30-2pm. Enquiries Dr Trevor Williams, ext. 3754.

## Department of Materials Engineering

May 21: Dr R Priestner, University of Manchester, *Hot rolling of steels*.

June 4: M Sampson, *Bisalloy Steels*,

*Wear-resistant steels and their applications*. All seminars to be held from 4.30-5.30pm in Room 1.134. Enquiries to Associate Professor D Dunne, (042) 21 3014.

## Department of Modern Languages

May 30: French Scientific Attaché, M. Laurent d'Ozouville, *French science, technology and engineering*.

June 6: French Press Attaché to Australia, M. Kostia Sakow, *The French media*. Note change of date.

The seminar originally scheduled for June 6 by French Political Attaché, M. Rémy Perraud, *French foreign policy, 1958-1991*, has been postponed until further notice.

Lectures will be given at 10am, Room 19.2114.

For further details, contact Dr Susan Yates, ext. 3636.

## Department of Public Health and Nutrition

May 28: Paul O'Halloran, Senior Lecturer, Department of Public Health and Nutrition, *Family Interventions/Relapse Prevention in Schizophrenia*.

June 11: Professor Phillip Barter, Chair of Preventive Cardiology, Graduate School of Health and Medical Sciences, *Regulation of Cholesterol Transport*.

All seminars from 12.30-1.30pm in 5.G03

RSVP or further information Linda Tapsell, ext 3152

## Education Policy Programme

May 24: Professor Ken Gannicott, *The World Bank and Educational Policy in Indonesia*.

July 19: Ms Jan Hall, *Educational policies and strategies for the gifted and talented child*.

August 16: Associate Professor Malcolm Harris, *Integration of management and motivation theory*.

August 30: Professor Russell Linke, *Performance Indicators in higher education*.

September 6: Associate Professor John Hedberg, *Information Technology and education organisation*.

September 27: Dr John Patterson and Mr Gregg Rowland, *Teachers and involvement in policy*.

October 18: Professor Carla Fasano, *Knowledge, ignorance and epistemic utility: Issues in the construction of indicator-*

*Continued back page*

### **Affirmative Action Agency** Evaluation of Affirmative Action Programs

Expressions of interest are called for to undertake the above evaluation. A register is being compiled to assist in the process of engaging consultants. There are several different projects designed to evaluate the effectiveness of the affirmative action legislation in meeting its stated goals. The University closing date is May 24.

### **Australian Education Council** National Policy For the Education of Girls

The AEC is reviewing its policy for the education of girls. Expressions of interest are being called for to assist its policy review working party. The University closing date is May 23.

### **NSW Government/Department of Health**

Research and Evaluation Grants 1991/92 Mental Health Program  
Applications are called for in the area of mental health to fund research and evaluation in several areas. Emphasis on all projects must be on their practical utility for mental health services. The University closing date is May 24.

### **Dept of Industry, Technology and Commerce**

GIRD Grants – Manufacturing and Materials Technology  
Expressions of interest are invited for grants in the area of manufacturing and materials technology. There are several preference areas under manufacturing systems engineering and materials and production technology. The University closing date is May 31.

### **DEET – Australian Research Council** Reciprocal Fellowships with Federal Republic of Germany

ARC with the Alexander Von Humboldt Foundation have agreed to exchange up to three researchers of international standing and up to two brilliant young researchers in the areas of humanities, social sciences, natural sciences or engineering. The University closing date is June 14.

### **Dept of Industry, Technology and Commerce**

International Conference Support  
Applications are invited from organisers of major international science and technology conference planned to held

## **Research Funds**

*The sources of research funds given below are available to members of academic staff. Further information, including application forms, may be obtained from Lyndal Manton (ext. 3201). Intending applicants are reminded that all research applications must be forwarded through the Office of Postgraduate Studies.*

in Australia. Support available will not exceed \$15,000. The University closing date is May 24.

### **DEET – French Government Scientific Fellowships 1992**

The French Government is offering a number of fellowships to Australians working in scientific fields to visit France for 3-6 months during 1992. The University closing date is June 7.

### **Arthritis Foundation of Australia**

Research Awards and Fellowships 1992  
A number of fellowships, scholarships and research awards are available from the Arthritis Foundation for 1992. Some are for specialist areas of study, others are more generic, but all of them are for studies in the area of arthritis. The University closing date is June 14 for all areas.

### **Criminology Research Council**

Research Grants 1991/92  
Applications are invited for research in connection with the nature, causes, correction or prevention of criminal behaviour or any related matter. Preference is given to project which are likely to make a contribution to the prevention and control of crime in Australia. Applications may be submitted at any time.

### **1992 National Orchestral Composers' School**

Chosen applicants will compose a work to be performed and broadcast by an ABC orchestra at the end of the week long school. Travel and living expenses are covered by Sounds Australia. The University closing date is May 24.

### **NSW Dept of Planning** Consultants Register

The Department is updating and expanding its register of consultants. They are asking for interested consultants to complete a questionnaire for the fol-

lowing areas: Economic Studies, Environmental Impacts, Hazardous Industry, Heritage Conservation, Legal, Natural Resources, Staff Development/Training, Urban and Regional Planning and Valuation. The University closing date is May 24.

### **Board of Works**

#### **Industrial Waste Grants Scheme 1992 Projects**

Proposals are invited for projects dealing with waste minimisation and recycling. Projects may be in development and refinement of processing systems and techniques, research and investigation and provision of information which identifies opportunities for waste minimisation and recycling. The University closing date is June 21.

### **Australia Council for the Arts**

Programs of Assistance 1991/92  
Booklets outlining the programs of assistance for 1991/92 in the following areas are now available for perusal at the Graduate Office; Performing Arts, Literature, Aboriginal Arts, and Visual Arts/Craft.

<b>Previously Advertised</b>	<b>Closing Date</b>
The British Council Travel Grants	Any Time
Australian Arts Council	Any Time
Australian Academy of Humanities (Publication Subsidies)	Any Time
Clive and Vera Ramaciotti Travel Grants	Unknown
NSW Literary Awards 1991 (Poetry and Novel)	May 24
Energy Research and Development (Non-Coal) Grants	May 24
Ministry for the Arts – Cultural Grants Program	May 31
WHO Fellowships	May 31
Commonwealth Schol. and Fellowship Plan (New Zealand)	May 31
Aust. Tobacco Research Grants and Scholarships	June 14
Australian Academy of Humanities (Travelling fellowships)	June 14
NSW Cancer Council Research Grants	June 14
Asian Studies Council Languages Research Scholarships	June 14
Apex/Autism Research Grants	June 14
Oceanographic Research Vessel 1993	June 14
ARC Small Grants 1992	June 17
Academy of Science Fellowships	June 21
NSW Literary Awards 1991 (Play and Scripts)	June 21

■ The Friends of the University Graduates Group will hold its next monthly book sale on May 25 and 26 at its Campus East shop opposite the Science Centre in Fairy Meadow from 1-5pm. Texts, fiction, sheet music and magazines will be available. The Friends also invite donations of unwanted books. Enquiries to (042) 29 1951 or (042) 61 2714.

■ The Illawarra Performing Arts Centre is presenting *Educating Rita* at the Bruce Gordon Theatre until May 25. Starring Barry Crocker and Katy Manning, *Educating Rita* will be staged nightly (except Sunday and Monday) at 8.15pm, with matinees on Wednesday and Thursday at 11am and Saturday at 2.15pm. For more information contact the centre on (042) 27 7098.

■ **The Art of Lunch** - Thursdays from 12.35-1.25pm, in the Music Auditorium of School of Creative Arts.

■ The Illawarra Committee for Overseas Students (ICOS) has announced its calendar of events for this year. The events are: May 25-26: Dubbo Western Plains Zoo two-day trip, adults and children older than six \$35. July 27: Snowy Mountains (one day) \$15 and \$10. Tickets and details are available from the ICOS office in the Union Building next to

## What's On

the Careers and Appointments Service, Monday to Friday 9am-2pm. Tel (042) 21 3158 or ext. 3158..

■ **The Women's Issues Group** is holding its next meeting at 7.30pm on May 28 in the boardroom of the Union Building. Speakers are Ann Aungles - Getting By: Women in the '30s - and Caroline Vaughan-Reid - Making singles into couples. All are welcome. \$2.50 per head. Enquiries to Moira Bowman, tel. (042) 84 3741.

■ Director Stephen Thomas has made surrealism as the key to his interpretation of Shakespeare's *A Mid Summer-Night's Dream*. To be performed on June 5, 6, 7 and 8 at the University of Wollongong Performance Space, the play is presented by the School of Creative Arts. Thomas, a post-graduate student, will break free from the traditional earthy dream sequence and create a contemporary working of this well-loved Shakespearean play. Enquiries to Leonie Molloy (042) 21 3580. Bookings (042) 21 3996 or 21 3987.

■ The Illawarra Performing Arts Centre Guild Theatre is preparing for a season of 'Annie'. Directed by Robert Peet, Annie has Peter Shepherd as musical director and Linda Shaw Wilson as choreographer. The season opens Friday July 26 then July 27 (two shows), 28 (two shows), 30, 31, August 1, 2 and 3 (two shows).

■ **Open Day** - Sunday August 25.

■ **Graduation Ceremonies** - October 10-11.

■ **FEDERAL Member for Macarthur and chairman of the Parliamentary Inquiry into Banking, Stephen Martin**, will give a seminar on finance on May 24 at the University of Wollongong.

Organised by the Department of Management, the seminar will be held from 11am to 12.30pm in Lecture Room 40.131. Mr Martin will talk on his work on the Parliamentary Inquiry. The seminar is being held for finance students in Management, but is open to any member of staff who wishes to attend.

From page six  
system.

November 1: Ms Nita Temmerman, *Perception of the music community about the role of the Australia Council Performing Arts Board*.

November 14: Mr Ian Brown, *Introduction of design education: Implication of educational policy*.

All seminars will be held in building 21, room 101 at 12.30pm.

### School of Creative Arts

Research Colloquia

July 25: Banduk Marika, *Identity and Country*. Banduk Marika gives a view of art in 1991 from her position as an artist from Nhulunbuy, north-east Arnhem Land, in the Northern Territory.

August 22: Anne Brennan, *Identity and Artefact*. Anne Brennan, a jewellery maker, also writes extensively on craft, personal experience and material culture.

October 31: *Studies in Contemporary Arts*

*Practice and Performance in Australia*. Presented by members of the University research program: Diana Conroy, Ian McGrath, Sue Rowley, John Senczuk, Andrew Schultz, Peter Shepherd and David Vance.

All colloquia are held in Building 24, G01 - Music Auditorium from 4.30-6.30pm. Enquiries to (042) 21 3302.

Postgraduate Seminars for 1991 will be held on May 16, July 25, August 22, October 31. All seminars are in the Music Auditorium from 4.30-6.30pm.

### Gender and Education Unit and Equity in Education

May 29: Ms Jan Hall, lecturer MED Honours student, *The gifted and talented recognised but ignored*.

June 5: R.C King and N.J. Kyle, *Evaluation and investigation of link programs: a preliminary report*.

All seminars are held at 12.30pm in 22.107. For more information contact Associate Professor Noeline Kyle, ext. 3374.

## Stop Press

### Rex Connor Memorial Lecture

THE 1991 Rex Connor Memorial Lecture will be held on Wednesday May 22 at 7.30pm in the Kemira Room in the University Union.

The speaker will be the Minister for Labor in the Whitlam Government, Clyde Cameron.

Mr Cameron's lecture is entitled '*Connor, Whitlam, the Loans Affair . . .*' Admission will be by donation.