



Distributed each Tuesday

Deadline for copy noon Monday  
of previous week

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17 March 1987

## UNIVERSITY TOTAL MASTER PLAN LOOKS AHEAD 50 YEARS

The extensive building development on the Wollongong campus throughout 1986 and the early part of 1987 can hardly have passed unnoticed! Some projects will continue further into the year. Several are now approaching completion.

The impact on the University of Wollongong campus will be significant. The provision of new and interesting buildings, an improved roadway system, better parking facilities and attractive landscape and other aesthetic developments will all contribute towards making the University campus one of the most, if not the most, interesting and pleasant in the country.

All projects are components of the Total Master Plan as it is envisaged looking ahead 50 years. What are some-

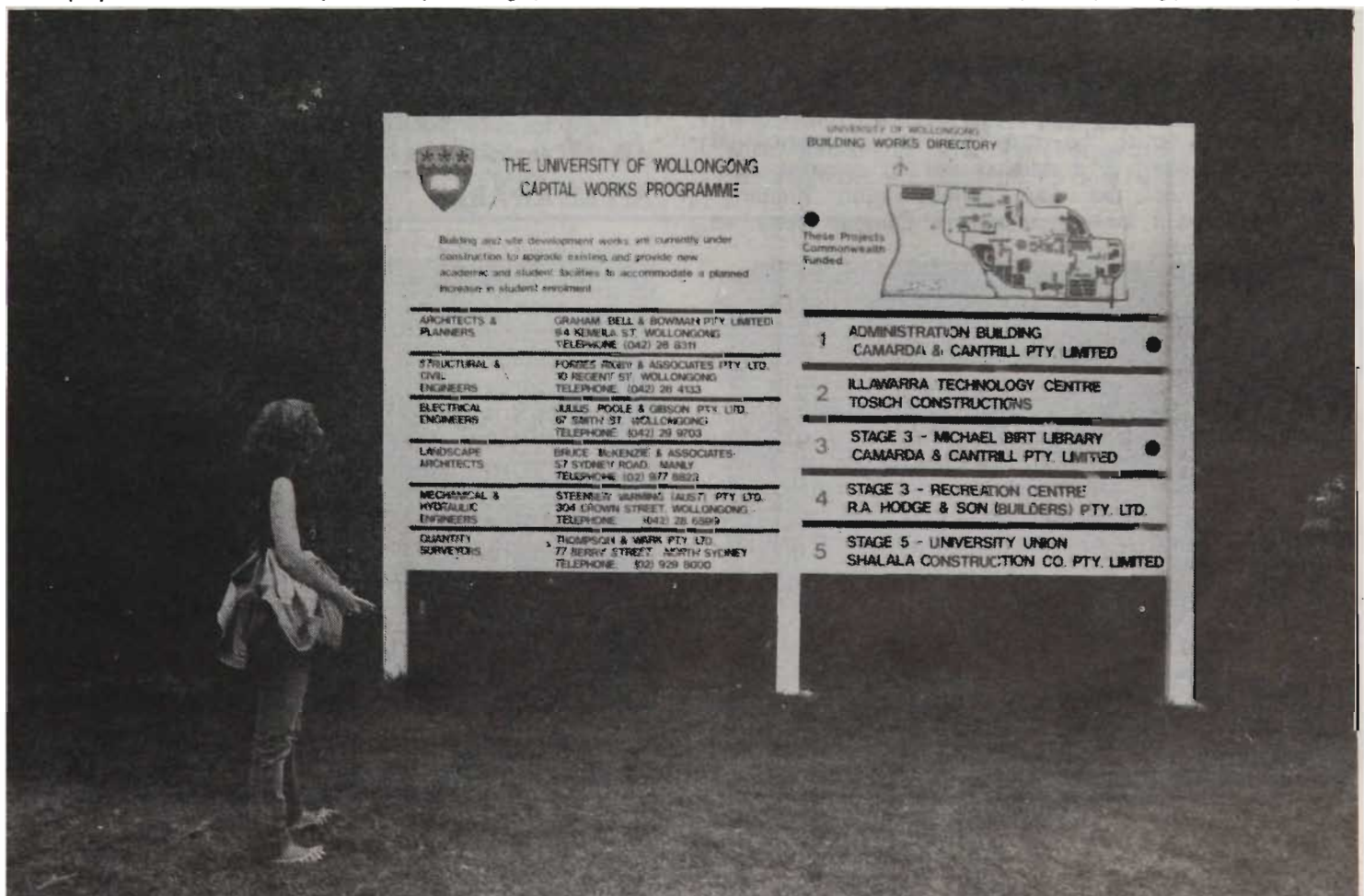
times perceived today as inconveniences, or even unnecessary changes, will be significant in laying the groundwork for the University of the future.

A draft Master Plan Colour Scheme has been prepared which will attempt to link aesthetically through the use of colour, the built, the manufactured and natural components which coalesce to make up the campus.

Much of the work has been undertaken at the initiative of the University. The new Administration Building and the extensions to the Michael Birt Library have been funded by the Commonwealth Government. The Illawarra Technology Centre is a specially funded project shared between the Commonwealth and State governments. Other projects

*Continued on back page*

*Display board at the University entrance provides graphic evidence of the enormous extent of the building activity taking place on campus*



## General Notices

### WOLLONGONG WRITERS ON A PUBLISHING SPREE

The writing staff in the School of Creative Arts at the University has begun the year on a very high note, with an array of new books to mark the beginning of activities for the year.

This week, new lecturer Martin Buzacott has published his new novel *Charivari* under the Picador imprint. He has a contract with the same company for a second novel. Martin has previously published two other books. He is the editor of the internationally acclaimed *Music Australia*, and of the major reference work, *The Musica Viva Chamber Music Guide*. He is currently writing a book on Australia's young composers.

Another new member of staff, David Young, has written the scripts for two major films currently under production — *Prince at the Court of Yarralumla* and *Synthesizers*, both with budgets of \$1.5 million. David previously wrote and directed the film *Clutch*, and has written episodes for *Beyond 2000*. He is contracted for three more feature films for 1987-88.

Dianne Bates, who teaches the Writing for Children strand in the course, has had a great deal of success with her books recently. Late last year *Thirteen going on forty* was published by Hodder and Stoughton. Since then, Angus and Robertson has published her *Grandma Cadbury's Trucking Tales*, and, with Bill Condon, she has produced *Madcap Cafe* and other humorous plays, published by Brooks Waterloo. In June this year, Dianne's book *The Worst Cook in the World* will be published by Methuen, and Methuen are also considering another of her books, *The Slacky Flat Gang*. Dianne has previously published several other books, including *Piggy Moss*, *Terri* and *The Belligumble Bigfoot*.

Ron Pretty's book *Creating Poetry* has just been released

### UNIVERSITY CELEBRATES ITS 25TH BIRTHDAY ON APRIL 3

The University of Wollongong had its beginnings as a College of the University of New South Wales in 1962. We thus have our 25th anniversary this year. The occasion is to be marked with a celebration ceremony on April 3, a date chosen to coincide with the opening of the new administration building. More details will be announced in *Campus News* as planning proceeds.

A good deal has happened between 1962 and the present day. Then 280 students were enrolled in Science, Engineering and Metallurgy courses. In subsequent years the College resources and student intake increased to the point where the institution gained autonomy and became The University of Wollongong in January 1975.

In 1982 the University federated with the Wollongong Institute of Education which effectively extended the range of courses available from those offered at university level to include advanced education courses.

In more recent years the rapid increase in student enrolments has allowed the progressive development of courses which are designed to keep pace with advances in technology and thought. In 1987 the total number of students enrolled reached 8,000, which in terms of size place The University of Wollongong in the middle range of Australian universities.

by Edward Arnold. He has a collection of poetry *The Habit of Balance*, under consideration by Angus and Robertson, and a novel, *Achilles with a Limp*, with Harper and Row. A second novel, *Adam's Lookdown*, is in the last stages of completion.

The year looks like being a very busy one for the members of the writing class and the Writing Club associated with it. There will be a number of leading Australian writers giving workshops and readings with the group this year. Chris Mansell, author and editor of *Compass*, visited on Monday March 9. A month later, ex-Wollongong poet Conal Fitzpatrick, returns for a workshop and reading.

As well, the writers are reaching out with readings in the University Union, the Wollongong City Art Gallery, and the Harold Park ('Writers in the Park') Hotel in Sydney. Two editions of the magazine *SCARP*, containing material from artists throughout Australia, will be published this year. Plans are also afoot for a weekly radio broadcast.

An active and productive year lies ahead — and it has begun on a wave of success.

Further information from Ron Pretty 270867 (3867) or 270985 (3985).

### WORKSHOP — PERSONAL CONSTRUCT THERAPY WITH THE ELDERLY

During 1985 and 1986 Associate Professor Linda L. Viney conducted an action-oriented research project, Promoting Independence in the Elderly. The project's aims were to develop and evaluate psychotherapy programs for elderly people using personal construct psychology as a theoretical framework. Both individual and family therapy programs were trialled successfully.

A workshop on this personal construct approach to the elderly will be held at the Institute of Psychiatry, Rozelle, on Saturday April 4. This workshop is sponsored by the Australian College of Clinical Psychologists and will be conducted by Professor Viney and Research Officers Ms Yvonne Benjamin and Ms Carol Preston.

Inquiries: Janet Powell, Psychology Department, ext 3652.

### RE-USE OF PRESENT ADMINISTRATION BUILDING

The building that presently accommodates the administration, along with the two adjacent annexes, is to be refurbished and used by the Department of Mechanical Engineering (top floor) and the School of Health Sciences (ground floor and annexes).

Plans for refurbishment are almost complete and work will start as soon as the building is vacated.

### APPLE AWARDS

Mr Gerald Moffatt (1986 — Award Winner)

1. Part-time student in initial group of Associate Diploma Computer Applications.
2. Position: Information Systems Manager, Collieries Division BHP, Wollongong
3. Background: Electrical Engineering
4. Reasons for doing course: motivated to Information Systems career path and presently newly enrolled in Master of Management at Wollongong.

Ms Lisa Mulqueeny (1985 — Award Winner)

1. Full-time student in initial full-time group of Associate Diploma Computer Applications
2. Position: Programmer, Mercantile Mutual Life, Sydney
3. Background: no previous full-time employment. Plans to complete degree level studies in computing area
4. Reason for doing course: to gain initial employment in Business Computing.

## CALENDAR OF DATES

The following are the Academic Calendars for the next three years as approved by the University Council.

### 1987 ACADEMIC CALENDAR

#### Session 1

23 February – 19 April (8 weeks)  
20 April – 26 April (1 week recess)  
27 April – 7 June (6 weeks)  
8 June – 14 June (1 week study recess)  
15 June – 28 June (2 weeks examinations)  
29 June – 12 July (2 weeks mid-year recess)  
7 – 12 July (AVCC Week)  
5 – 17 July (School Vacations)

#### Session 2

13 July – 23 August (6 weeks)  
24 August – 6 September (2 weeks recess)  
24 – 30 August (AVCC week)  
7 September – 1 November (8 weeks)  
28 September – 9 October (School vacations)  
2 November – 8 November (1 weeks study recess)  
9 November – 29 November (3 weeks examinations)

### 1988 ACADEMIC CALENDAR

#### Summer Session

7 December – 18 December, 1987 (2 weeks)  
21 December – 1 January, 1988 (2 weeks recess)  
21 December 1987 – 29 January 1988 (school vacations)  
4 January – 5 February (5 weeks)  
8 February – 12 February (1 week examinations)

#### Session 1

29 February – 3 April (5 weeks)  
4 – 10 April (1 week recess)  
1 – 8 April (school vacations)  
11 April – 12 June (9 weeks)  
16 – 20 May (AVCC week)  
13 – 19 June (1 week study recess)  
20 June – 3 July (2 weeks examinations)  
4 – 17 July (2 weeks mid-year recess)  
11 – 15 July (AVCC week)  
4 – 15 July (school vacations)

#### Session 2

18 July – 28 August (6 weeks)  
29 August – 11 September (2 weeks recess)  
29 August – 2 September (AVCC week)  
12 September – 6 November (8 weeks)  
26 September – 7 October (school vacations)  
7 November – 13 November (1 week study recess)



Academic staff in the Department of Metallurgy and Materials Engineering held an informal, tea-and-wads get-together to welcome new students. Seen here with Department Chairman Professor Noel Kennon is Miss Terri Calder

14 November – 4 December (3 weeks examinations)

### 1989 ACADEMIC CALENDAR

#### Summer Session

12 December – 23 December 1988 (2 weeks)  
26 December – 30 December 1988 (1 week recess)  
19 December 1988 – 27 January 1989 (school vacations)  
2 January – 3 February 1989 (5 weeks)  
6 February – 10 February 1989 (1 week examination)

#### Session 1

27 February – 26 March (4 weeks)  
27 March – 2 April (1 week recess)  
27 March – 2 April (AVCC week)  
24 March – 31 March (school vacations)  
3 April – 11 June (10 weeks)  
12 June – 18 June (1 week study recess)  
19 June – 2 July (2 weeks recess)  
3 July – 9 July (AVCC week)  
26 June – 7 July (school vacations)

#### Session 2

17 July – 24 September (10 weeks)  
25 September – 8 October (2 weeks recess)  
25 September – 1 October (AVCC week)  
25 September – 6 October (school vacations)  
8 October – 5 November (4 weeks)  
6 November – 12 November (1 week study recess)  
13 November – 3 December (3 weeks examinations)



At the presentation of the Apple awards are, from left, Lisa Mulqueeny, John Paull (Apple Computer Co Higher Education Sales Manager) and Gerald Moffatt – see 'Apple Awards' opposite

## ARE YOU AN EXPERT?

The Publicity and Information Unit is compiling a list of 'experts' on campus who would be prepared to act as contact people for the media to comment on specific issues or events that may occur from time to time.

Such people would need to be willing to comment on issues at short notice.

If you are interested, please contact Gillian Curtis (ext 3926) with:

- Name
- Background
- Area of interest and expertise
- Telephone no. – business – after hours (optional but recommended)



## General Notices

### A FLYING START

There's a new publisher on the scene, the University of Wollongong Press. Its first publication is an original little book about Charles Darwin's visit to Australia during the *Beagle* voyage in 1835-6.

Entitled *The Eye of Reason*, it's by Drs John Laurent and Margaret Campbell, and sells at \$9.95 in paperback. Laurent and Campbell are both from the Wollongong Department of Science and Technology Studies, though Dr Laurent has now moved on to the University of Sydney's Department of History.

They draw extensively on Darwin's journals and publications and on a variety of drawings and paintings to illustrate the story of the voyage, and indicate what a great impact the profusion of Australian plant and animal species had on the development of Darwin's theory of natural selection.

The book is readable, enlightening, well-documented and cheap — academic publishing at its best. A promising start.

*Sun Herald, March 8.*

### WRITERS' CLUB ACTIVITIES, 1987

#### Session 1

Tuesday March 17. Harold Park Hotel. Reading by members of the club and also by Martin Buzacott, whose novel, *Charivari*, has just been released by Picador on March 4. Martin is a recent addition to the writing staff in the School of Creative Arts. 5.30 pm bus departs from Gleniffer Brae. Members \$4 non-members \$8 (includes cost of bus and entry fee).

Monday March 23. Day trip to Bungonia National Park. Bus departs from writing room at Gleniffer Brae at 9 am; returns at 4 pm. Bring your own picnic lunch. Members \$2 non-members \$5.

Tuesday March 24, 7.30 pm. Writing Room, Gleniffer Brae. Poetry and prose reading. Members and friends read their own work. Free to members, non-members \$2. Coffee, wine, cheese and biscuits available.

Saturday March 28, 1.30 — 4.30 pm. Writing Room Gleniffer Brae. Writing Workshop to be given by Ron Pretty. Topic: Sources of ideas for writing. Members \$2 non-members \$5.

Friday April 3. Submissions close for **SCARP 10**.

Tuesday April 7, 12.30 pm Northern Lounge, Union Building. Public Reading. Speaker: Conal Fitzpatrick, author of *Wollongong Poems*. Conal will give a workshop in the writing room at Gleniffer Brae at 9 am that day. Free to members, non-members \$4.

Monday April 13. Day trip — tentatively planned for Joadja. Details to be confirmed.

Tuesday April 14, 7.30 pm Writing Room, Gleniffer Brae. Annual General Meeting of the Writers' Club and election of office bearers. Wine, cheese and biscuits from 7.30 pm. Meeting will start at 8.30.

Tuesday May 5, 7.30 pm Writing Room, Gleniffer Brae. Poetry and Prose Reading. Members and friends will read from their work. Free to members, non-members \$2. Coffee, wine, cheese and biscuits available.

Tuesday May 12, 7.30 pm City Art Gallery, Burelli Street. Launch of **SCARP 10**.

Tuesday May 19 Harold Park Hotel. Reading. 5.30 pm Bus departs from Gleniffer Brae.

Friday May 22. Final submissions for Writers' dramatic production.

Tuesday May 26, 7.30 pm Writing Room, Gleniffer Brae.

Writers' Club Meeting and Writing Workshop. Details to be announced.

Saturday May 30, 1.30 — 4.30 pm Writing Room, Gleniffer Brae. Writing Workshop. Details to be announced.

### AUSTRALIAN INSTITUTE OF MANAGEMENT

#### Monthly Meeting.

Guest Speaker: Mark Cole, Executive Officer, South Coast Employment Development Project.

Topic: South Coast Employment Development Project.

Date: Wednesday, March 18, 1987.

Time: 5.30 pm light refreshments; 6 pm address.

Venue: Illawarra County Council, Administration Building Level 7, Bridge Street, Coniston.

Branch Education Program:

Fundamentals of Report and Memo Writing.

April 1-2. Lecturer will be Eddie Searle.

Integrated Software for Business Executives.

April 28-29 or 30 April to May 1. Taught by staff of the School of Industrial and Administrative Studies, University of Wollongong.

## Seminars

### DEPARTMENT OF BIOLOGY

Date: Tuesday, March 17 — 4.30 pm

Speaker: Professor H.M. Garnett, Department of Biology, University of Wollongong.

Topic: Pathobiology of Cytomegalovirus.

Date: Tuesday, March 24 — 4.30 pm

Speaker: Ms Alison Hunt, Department of Biology, University of Wollongong.

Topic: Factors determining reproduction and recruitment in the anemone *Oulactis muscosa*.

Date: Tuesday, March 31 — 4.30 pm

Speaker: Dr Mark Dowton, Department of Biology, Deputy Vice-Chancellor's Research Unit, University of Wollongong.

Topic: Neuropeptide metabolism in chicken retina.

Date: Tuesday, April 7 — 4.30 pm

Speaker: Dr P.J. Meyerscough, Department of Botany, University of Sydney.

Topic: Vegetation of the Myall Lakes Sands.

Date: Tuesday, April 28 — 4.30 pm

Speaker: Mr Kerry Withers, Department of Biology, University of Wollongong.

Topic: Energy metabolisms and thyroid function in the marsupial mouse *Antichinus stuartii*.

### ECONOMICS GRADUATE STUDENT SEMINAR SERIES 1987

The Economics of Drought Management Strategies around Lake Kariba, Zambia.

Speaker: Phiri Maleka

Date: Thursday, March 26

Time: 12.30 — 1.30 pm

Venue: Room 19.206

Mr Malenka will outline the progress of his PhD dissertation; in which he is using a linear programming model to determine optimum allocation of irrigation water to different agricultural zones. He would welcome the opportunity to interact with other students and staff. All welcome.

Further information from Dennis O'Brien, ext 3654.

## SCHOOL OF INDUSTRIAL AND ADMINISTRATIVE STUDIES

Title: Environment Mapping for Mobile Robots  
Speaker: Alex Zelinsky, Lecturer, School of Industrial and Administrative Studies, Wollongong University  
Date: Thursday, March 19  
Time: 2.30 pm  
Venue: Building 19, Room 1014

## DEPARTMENT OF SCIENCE AND TECHNOLOGY STUDIES

Topic: Who or What is to Blame for Coal Mine Accidents?  
Presented by: Andrew Hopkins. Dr Hopkins lectures in sociology at the ANU. His research interests include industrial safety, the sociology of law and Latin America, particularly Nicaragua, where he has carried out field work. His seminar is based on an ARGS - funded study of coal mine safety in NSW. His political commitments are to Central America, Green politics and parenting.  
Time: Wednesday, March 18, 12.30 pm  
Place: Building 19, Room 241.

## DEPARTMENT OF MATHEMATICS

Speaker: Dr David Broutman, Department of Applied Mathematics, University of NSW  
Title: Interactions of Oceanic Internal Waves  
Date: Thursday, March 19  
Time: 1.30 - 2.30 pm  
Venue: Room 15.204 (Austin Keane Building)

## ACCOUNTANCY AND LEGAL STUDIES

Date: Friday March 27  
Time: 11 am  
Place: Room 19.2035  
Speaker: R. Handley  
Topic: The Reading of Newspapers and the Teaching of Law

## friends Campus Community Interface

## PROGRAM OF EVENTS AND MEETINGS

March:  
Friday 25 - Friends Visit to the Department of Management, 12.30 to 2 pm, Building 19, Room 1032.  
Date to be decided - Graduates Group Welcome to new students.

## SENIOR CITIZENS' DAY AT THE UNIVERSITY

This special day is sponsored by the University of Wollongong and the National Australia Bank.  
Date: Friday March 20.  
Senior citizens have been invited to come and enjoy a stimulating and thought-provoking day at Wollongong's beautiful campus.  
They can catch the Keiraville bus service at the Old Post Office in Crown Street (near Town Hall) at 9 am or 9.30 am and alight at the University. Return bus service also available.  
Tickets \$1 (includes free bus voucher and meal) are available from Town Hall Booking office.  
Venue: University Union Hall.

- 10 am Official opening by the Deputy Chancellor, Mr Laurie Kelly, PM, Speaker of the House and Member for Corrimal.
- 10.10 am 'The University of the Third Age' an exciting new concept in Adult Education which is being considered for introduction to Wollongong.  
Speaker: Barry Russell of the University of Wollongong.
- 10.40 am Morning Tea
- 11.10 am 'Grandparents and their Grandchildren' an address by Stan Duncan of the NSW Council on the Aging.
- 11.30 am 'The older person's garden' an illustrated address by Mr Dean Miller, Director, Parks and Recreation Dept, Wollongong City Council.
- 12.15 pm 'Money Management in Retirement' A speaker from our sponsors - the National Australia Bank.
- 12.30 pm Lunch
- 1.30 pm The Great Debate: 'That there should be no compulsory retiring age'. Debating Teams: Nowra Toastmasters versus International Training in Communication.
- 2.15 pm Concert - Courtesy of the University of Wollongong Union.
- 3.00 pm Close.
- Display: Dr Winifred Mitchell will conduct a display of local history material and will talk to people about the Wollongong Oral History Project.
- Enquiries: Anyone interested may call Giles Pickford on (042) 270073.

# EEO news....

## WHY THE NEED FOR LEGISLATION

Since last week's article was circulated, a number of people have asked me, 'Why, if EEO is such a universally beneficial concept, do we need legislation to establish and enforce it?'

It brought to mind a conference I attended last year, where the same question was posed, and I thought aptly responded to. The reply was this: 'If volunteerism worked, God would have sent Moses down from the mountain with guidelines, not commandments!'

That, in a nutshell, is our *raison d'être* and, we hope, our approach will be similarly characterised by humour and humanity.

Peg MacLeod,  
EEO Co-ordinator.

## P.S.A. NEWS

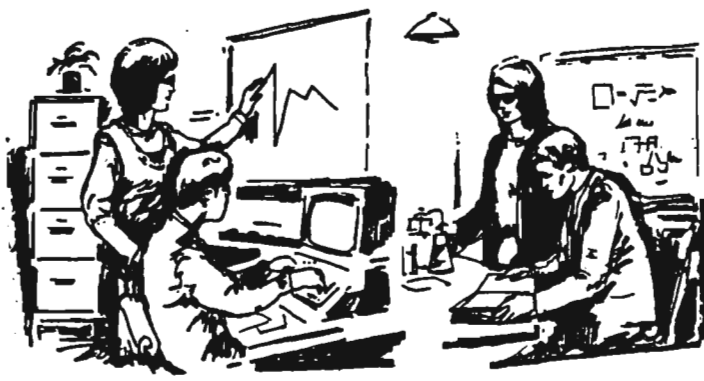
## UNIVERSITY OF WOLLONGONG SUB-DIVISION

There is still some confusion concerning the structure of the PSA. All University PSA members are members of South Coast Branch because of our geographic location.

The University PSA members belong to the Government Agencies Division which is one of four divisions in the PSA.

The University PSA is a sub-division of the Government Agencies Division and can interact directly on industrial matters with the Agencies industrial officers in Sydney. The University sub-division has two delegates who attend Agencies divisional council each month.

The next meeting of the management committee is on March 24 in the Union Board Room at noon.



## Staff Roundup

### STUDY LEAVE/PROFESSIONAL EXPERIENCE PROGRAM LEAVE – TO BE TAKEN IN 1988

Applications to take leave as above will close with Personnel Services Branch on April 17.

Application forms and/or conditions of leave are available from Mr Ross Walker, ext 3934.

### LEAVE WITHOUT PAY AND SUPERANNUATION

The University Council recently approved an amendment to the policy of contributions to the State Superannuation Scheme by staff on leave without pay. In line with new legislative provisions, staff who take **more than three months** (or full-time equivalent) leave without pay will be given the option to either: a) accept a permanent reduction in unit entitlement; or b) elect to maintain their full unit entitlement.

Where a staff member chooses option a) above, the final benefit is reduced as a result of the period of leave without pay by pro-rating their unit entitlement to reflect the service not given. In this case, the staff member is not required to meet any part of the University's liability for employer contributions.

Where a staff member chooses option b) above, the cost of the University's liability (current and deferred) (ie employer contributions) for the period of leave without pay must be met by the staff member.

Staff should also note that if they take any period of leave without pay they are required to meet their own employee contributions.

If you are considering taking leave without pay you should contact the Salaries Section, ext 3930, to ascertain the procedures for superannuation contributions.

### CURRENT VACANCIES

- + Casual Car Detailer, Buildings and Grounds, closing date March 20.
- + Laboratory Assistant Grade 1 (Part-time), Health Sciences, closing date March 20.
- + Research Assistant Grade 1 (limited term), Psychology, closing date March 20.
- + Research Associate (limited term), Biology, Health Sciences, closing date March 20.
- + Technical Officer Grade 1 (limited term – part-time), Biology, closing date March 20.
- + Secretary (limited term), Physics, closing date March 20 (advertised internally only).
- + Research Officer (limited term), Biology, closing date March 20.
- + Student Adviser (limited term), Aboriginal Education Unit, closing date March 20.
- + Word Processor Operator, Health Sciences, closing date March 20.

- + Administrative Assistant Grade 2, Financial Services, closing date March 20.
  - + Supply Officer (Clerk Grade 5), Financial Services, closing date March 23 (advertised under the Job Rotation Program only).
  - \* Lecturers (2 positions) (Tenurable or Limited Term), Electrical and Computer Engineering, closing date March 31.
  - \* Foundation Chair in Legal Studies, closing date April 6.
  - \* Lecturers (several positions) (Tenurable and Limited Term), Human Movement/Sport Sciences, Health Sciences, closing date April 17.
- Further details: For those vacancies marked +, Gary Graham ext 3935; for those vacancies marked \*, Ross Walker ext 3934.

### STAFF CHANGES

#### NEW STARTERS

Miss L.J. Stuart, General Library Assisant, Library  
 Miss A.E. Bates, Laboratory Assistant Grade 1, Physics  
 Ms R. Atkins, Visiting Teaching Fellow, Chemistry  
 Ms J. Irvine, Resident in Textiles, Creative Arts

#### TRANSFERS AND PROMOTIONS

Mr B.A. Shorten, Teaching Fellow, Economics

#### STUDY LEAVE

The following staff members have proceeded on study leave during Session One this year:

- Associate Professor J.S. Falk, Science and Technology Studies – 10.1.87 to 14.7.87
- Dr N.A.B. Gray, Computing Science – 8.12.86 to 7.12.87
- Dr F.A. Gul, Accountancy and Legal Studies – 5.12.86 to 10.7.87
- Professor J.S. Hagan, History and Politics – 22.12.86 to 30.6.87
- Professor S.C. Hill, Sociology – 11.11.86 to 30.6.87
- Professor L. Kane-Maguire, Chemistry – 1.1.87 to 10.7.87
- Dr. D. Lewis, Economics – 17.11.86 to 29.6.87
- Professor J.B. Ryan, Accountancy and Legal Studies – 2.1.87 to 30.6.87
- Ms A.K. Salleh, Sociology – 24.3.87 – 12.4.87
- Dr J.A. Schuster, Science and Technology Studies – 12.12.86 to 10.6.87
- Dr P.E. Simmonds, Physics – 1.2.87 to 30.11.87
- Dr M. Sivakumar, Civil and Mining Engineering – 7.12.86 to 1.7.87
- Dr H.J. Spencer, Biology – 2.1.87 to 15.7.87
- Dr G.W. Trott, Electrical and Computer Engineering – 15.12.86 to 30.6.87
- Ms S.M. Uniacke, Philosophy – 5.1.87 to 14.11.87
- Associate Professor R.W. Upfold, Civil and Mining Engineering – 11.12.86 to 30.6.87

### ACTING ACADEMIC APPOINTMENTS

- Accountancy and Legal Studies – Mr A. Coote, Acting Head – 1.1.87 to 30.6.87
- Faculty of Arts – Professor J.L.C. Chipman, Acting Dean – 23.12.86 to 14.7.87
- Chemistry – Dr J. Ellis, Acting Head – 1.1.87 to 10.7.87
- History and Politics – Dr I.M. McLaine, Acting Head – 23.12.86 to 14.7.87
- Science and Technology Studies – Dr E. Richards, Acting Head – 10.1.87 to 14.7.87
- Sociology – Dr A. Jakubowicz, Acting Head – 10.2.87 to 25.6.87

# Research Funds

*The following sources of research funds are now available to members of academic staff. Further information including application forms may be obtained from Annette Read (ext 3386) or Ian Strahan (ext 3079). Intending applicants are reminded that all research applications must be forwarded through the Office of Research and Post-graduate Studies.*

## **NATIONAL SOIL CONSERVATION PROGRAM 1987/88**

Researchers are invited to lodge applications under the National Soil Conservation Program for funds to undertake research directed toward the rehabilitation and sustainable utilisation of the nation's soil and land resources.

Closing date with the University is April 22.

## **BIOTECHNOLOGY RESEARCH**

The Commonwealth Department of Industry, Technology and Commerce has invited biotechnology research proposals in the areas of genetic engineering, cell manipulation and culture, enzyme applications and fermentation technology.

Closing date with the University is May 20.

## **FRENCH GOVERNMENT SCIENTIFIC FELLOWSHIPS 1988**

The French Government is offering a limited number of Fellowships to enable Australians working in scientific fields to visit France for three to six months in the period February to December 1988.

Closing date is June 12.

## **1988 NATIONAL RESEARCH FELLOWSHIPS AND NATIONAL RESEARCH FELLOWSHIPS QEII**

The Department of Science has invited application for: National Research Fellowships to be awarded to individuals or teams to undertake research of national significance; and National Research Fellowships – Queen Elizabeth II Awards which have been established to encourage research by young scientists of exceptional promise and proven capacity for original work.

Closing date with the University is April 8.

## **NATIONAL LIBRARY OF AUSTRALIA – HAROLD WHITE FELLOWSHIPS**

Applications are invited by the National Library of Australia for three Harold White Fellowships for 1988. The Fellowships are to enable established scholars, librarians and writers to work for three to six months at the Library.

Closing date with the University is April 21.

## **PROGRAMMING ASSISTANCE FOR RESEARCHERS**

The Board of Research and Postgraduate Studies invites applications from researchers for short-term computer programming assistance during 1987. Applications may be lodged with the Secretary at any time. Inquiries to Annette Read, ext 3386.

## **APPLICATIONS FOR SHIP TIME ON R.V. FRANKLIN**

The R.V. Franklin is a 55 metre oceanographic vessel operated as a national facility for the conduct of physical, chemical and biological oceanography. Proposals are invited from individuals and research teams for projects to be included in the cruise schedule for 1989.

Closing date with the University is June 22.

## **PREVIOUSLY REPORTED IN CAMPUS NEWS**

| Name  | Internal Closing Date |
|---|-----------------------|
| Australian Research Grants Scheme                   | March 18              |
| CSIRO/University of Wollongong Collaborative Scheme | March 31              |
| Clive and Vera Ramaciotti Research Travel Grants    | Anytime               |
| Australian Biological Resources Study               | April 3               |
| Rural Credits Development Fund                      | April 20              |
| Earthwatch  | Anytime               |

# Scholarships and Prizes

## **POSTGRADUATE STUDY IN FRANCE**

The French Government is offering postgraduate scholarships to Australian students wishing to undertake a course of study in France at the postgraduate level during 1988/89 in the fields of literature, linguistics, applied linguistics (French language) and education. Information and application forms can be obtained from The Secretary, Department of Education (French Government Postgraduate Scholarships), PO Box 826, Woden, ACT 2606.

## **COTTON SEED POSTGRADUATE SCHOLARSHIP**

Cotton Seed Distributors Limited will make available an award, commencing in 1988, for full-time postgraduate research leading to the degree of Master and/or PhD at an Australian university. Applicants should hold or expect to obtain the equivalent of at least an upper division second class honours degree, or a Master's degree.

Closing date with the University is October 21.

# AVCC News

## **MARKETING OF EDUCATIONAL SERVICES: INSTITUTIONAL ACTIVITY IN ASIAN COUNTRIES**

Government officials in Asian countries and officers in Australian missions in the region have expressed concern about the large numbers of visits to countries in Asia by representatives of Australian higher education institutions who were marketing education services. The AVCC has advised all Vice-Chancellors that, if possible, educational visits to Asian countries should be co-ordinated through the International Development Program of Australian Universities and Colleges or Trade Fairs.



# University's master plan for future

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are generally being financed from the University's own funds and from the raising of loans.

## **Main Entrance**

The roadway for the Main Entrance is completed, apart from the Security Booth, and is awaiting completion of the roundabout. The booth is almost complete. The Wollongong City Council and the other public authorities involved in the construction of the roundabout have been extremely co-operative and have done a superb job in having this facility available in minimum time.

It is expected that the Main Entrance will operate from March 12.

When this occurs the present Entrance 1 will be closed at the alignment with Northfields Avenue and this roadway will become the access road to, and part of, the Union car park.

Work will also proceed soon towards establishing a significant 'Entrance' to the University. The landscape design is almost finished and it is expected that all work will be completed towards the end of April.

## **Western Entrance**

Construction of the Western Entrance is proceeding well and is expected to be operating by the end of March. The added complexity of constructing a new weir and crossing has meant that the construction time is a little longer than for the Main Entrance.

The roadworks and the security booth are almost complete.

The new weir will raise the water level of the dam by one metre, which should provide a more attractive slope and appearance for the dam.

When the Western Entrance is in use, the present Entrance 3 will be closed at the alignment with Northfields Avenue and access to the Social Science car park will be via the link which at present exists between the Entrance 3 roadway and the new ring road (just north of the weir).

## **Administration Building**

The new Administration Building is very close to completion. It is planned that the IBM computer, the nerve centre of the Administration, will be transferred to the new building during the weekend March 21 - 22. The new building will be fully occupied and open for business on Monday, March 23.

## **Illawarra Technology Centre**

The building currently being built at the eastern end of the campus is the Illawarra Technology Centre. It is being constructed from funds specially allocated from the Commonwealth and State governments.

When completed in late April, the building will house the Technology Centre which will provide valuable links between the academic and research activities of the University and the fostering and development of new industrial initiatives.

## **Extension to Michael Birt Library**

Work is continuing on the three-level extension to the Library. The contract also provides for changes to the present library including desk and circulation areas. Every effort is being made to minimise interruption to library activities for both users and staff during the period of construction. It is expected that the total project will be completed by the end of 1987.

## **Second Square Landscaping**

The area surrounded by the new Administration Building, Greenery, Social Sciences Building and Pentagon is being extensively landscaped to provide a second square.

Closely linked to the square at the north-western corner of the Administration Building will be the Forum amphitheatre.

Work is going well on this project and should be completed by the end of April.

## **Union**

Extensive alterations to the Union Building are being carried out in stages.

The first stage, at present under construction, is the Union Arcade which will provide facilities for a chemist, hairdresser, solicitor, Chaplain's office, medical centre, credit union, banking, student travel, Counselling Centre, student accommodation service, the Co-op Bookshop and a mini-market.

The Arcade is due for completion in May.

The second stage will incorporate a number of internal rearrangements of accommodation to provide improved dining and entertainment facilities. This stage is being designed at present and construction will begin soon after the completion of the Arcade project.

These projects are being funded by the Union with assistance from the University.

## **Sports Centre**

The original sports centre is being significantly improved by an expansion of existing facilities and the addition of new facilities.

This project centres on the need to relocate the squash courts from their present location in the Union building and to provide a 'home' for the Sports Association. Other facilities to be included are a second indoor court, three squash courts, a gymnasium area and sports shop.

This project is being funded by the Sports Association with assistance from the University.

## **Northern Car Park**

The Northern carpark (formerly known as the Coalwash Carpark) has been progressively constructed over recent months. The completion of work on the service easement at the western end of the carpark has meant that the remaining 25 per cent of spaces has taken a little longer to construct than was originally planned.

This carpark should be completed and ready for use early in the week beginning March 7, and will provide a total of 202 car spaces including four disabled parking spaces, and 13 motor cycle spaces.

It should be noted that from the time of the completion of this carpark, no parking will be permitted beyond its western boundary. This particularly refers to parking around the Animal House.

## **Western Carpark**

The Western Carpark has been constructed in two stages, each providing approximately 150 spaces.

The first stage was completed late in 1986. The second stage is nearing completion and will be available about March 16.

This carpark will be surrounded by landscaped mounds to minimise the effect of a 'sea of cars'. It will provide a landscaped barrier on the northern side to minimise any inconvenience for our neighbours and will have sufficient lighting to allow safe movement within the area.

## **Pentagon**

It has been decided that as part of the Master Plan Colour Scheme, the Pentagon building should be repainted. The scheme is intended to provide the basis of future colour co-ordination of the built environment on campus.

K.E. Turnbull  
Manager, Buildings and Grounds