



Distributed each Tuesday

Deadline for copy noon Monday
of previous week

Editor: George Wilson, tel. (042) 270926

22 July 1986

MAJOR INTERNATIONAL CONFERENCE HOSTED BY MECHANICAL ENGINEERING

The Second International Conference on Bulk Materials Storage Handling and Transportation was hosted by the Department of Mechanical Engineering at the University of Wollongong from July 7 to 9. Organised by the National Committee on Bulk Materials Handling of the Institute of Engineers Australia, the Conference was the first major conference of its kind to be held in Wollongong. Over 200 delegates attended from all over Australia and from ten overseas countries.

Topics covered in the presented papers were wide ranging and included Port Facilities, Pneumatic Transport, Pneumatic and Hydraulic Conveying, Open Cut and Overland Conveying, Pneumatic and Screw Conveyors, Silo Design, Bulk Solids Flow Property Measurement, Bin Wall Loads and Handling of Coal. General topics included Belt and Screw Conveying, Belt and Chute Cleaning, Bin and



On the left Mr Jerry Ellis, General Manager of BHP Wollongong, delivers the conference keynote address. In the picture above, Mr Ellis is on the left. With him are Professor S.W. Roberts, Dean of Engineering at the University of NSW, Mr W. Stamm, President of the Institute of Engineers Australia, and Professor Peter Arnold, Chairman of the Department of Mechanical Engineering

Feeder Design, Bin and Silo Discharge Problems, Computer Simulation of Handling Systems, Handling of Coal, Measurement of Flow Properties of Solids, Open Cut Mining Operations, Overland Conveying, Pneumatic and Hydraulic Conveying of Solids, Port Facilities, Silo Loads and Structural Design.

Keynote speaker was Mr J.K. Ellis, General Manager, BHP Steel International, Slab and Plate Products Division, Port Kembla. Mr Ellis chose as the theme for his paper, 'BHP The Materials Handling Company'.

The topic for Mr Ellis was clearly appropriate for, he said, BHP was built on successful bulk materials handling. BHP is often referred to as a steel or mining company, occasionally as an oil company, but seldom is it recognised as a major materials handling company.

He continued: 'From its earliest days, BHP used land and sea transport to move its silver and lead production from Broken Hill to destinations in Britain and Europe. From the moment BHP moved into steelmaking in 1915, its transportation activities took on a new dimension and an original fleet of just two small vessels has now expanded to a 17 vessel fleet with a deadweight tonnage close to 1.4 billion with the addition this month of the 220,000 tonne Iron Pacific. These vessels move steel products and raw materials — iron ore, coal, coke, limestone, dolomite, manganese ore — to domestic and international markets,

continued overleaf



General Notices

SUMMER SESSION

The University has for the past four years conducted a Summer Session. The Session is unique in Australian universities in that it offers both credit and non-credit courses. Credit courses are those which can be counted towards the requirements for the degrees and diplomas of the University.

Plans are now in hand for the fifth Summer Session.

The Summer Sessions run seven weeks, beginning in December each year and ending in February with a two week break over the Christmas/New Year period.

Further information from Mr Peter Wood, Summer Session Organiser, (042) 270943.

FINANCIAL INSTITUTIONS ON CAMPUS

The University has decided to accept proposals from St George Building Society Limited and The Illawarra Credit Union Limited to join the National Australia Bank on campus, and to locate branch facilities within the proposed University Mall.

COMING EVENTS

August 19: Conference on Peace Studies. Jim Falk, HPS.

August 21 and 22: Conference by Department of Industrial Development and Decentralisation. Peter Sophios, Uniadvice.

August 25 – 27: Army Reserve Information stand. Warrant Officer Goodall. Phone 741861.

MUELLER MEDAL 1987

Nominations are sought for the Mueller Medal, to be presented at the 56th ANZAAS Congress in New Zealand at Massey University 26 to 30 January 1987.

The Mueller Memorial Medal honours Baron Sir Ferdinand von Mueller, one of the great pioneers of exploration and science in Australia, who arrived in the country in 1847 and was Government Botanist in Victoria for 44 years. The Medal may be awarded at each ANZAAS Congress, to a scientist who is the author of important contributions to anthropology, botany, geology, zoology or biology, preferably with special reference to Australia and published within the British Commonwealth. A selection committee will be appointed by ANZAAS Council.

Names of nominees and supporting documents (brief curriculum vitae and summary, in citation form of reasons for nomination – detailed lists of publications are not

required) should be sent to the Executive Officer, ANZAAS, Box 873 GPO Sydney NSW 2001, by September 30.

AUSTRALIA/CHINA TEACHER EXCHANGE

Under an agreement between the Australian and Chinese governments, a vacancy exists for an Australian teacher of English as a foreign language to take up a tertiary appointment in Shanghai, China, from September 1987 until July 1988.

Applicants must be Australian citizens, qualified and experienced in the teaching of English as a foreign language, preferably at tertiary level.

Benefits provided under the agreement include economy class travel to and from Shanghai, maintenance allowance, accommodation, some medical expenses and internal travel for normal teaching purposes.

Application forms and further information may be obtained from: The Secretary, Department of Education, (Australia/China Teacher Exchange), PO Box 826, Woden ACT 2606.

Closing date for applications is 12 September 1986. Inquiries: Del Froome (062) 837638.

A RIGHT ROYAL WEDDING BREAKFAST

The University Union presents 'A Right Royal Wedding Breakfast' beginning at 7 pm tomorrow, July 23, in the Union Hall, Entrance 2, Northfields Avenue, Gwynneville.

In celebration of the Royal marriage of Prince Andrew and Ms Sarah Ferguson, a four course British dinner will be held in conjunction with a cinemascope screening of the live telecast from London.

Entertainment will be provided by comedians Gerry Connelly and Sean Kramer.

Guests will arrive in costume appropriate to this Right Royal Occasion in order to qualify for the awards, which include Best Royal Look Alikes, Best British Manners, Best Costume Design, Best Commonwealth Representative.

A.J. GRASSBY TO GIVE LECTURE ON ITALIAN MIGRANTS' CONTRIBUTIONS TO AUSTRALIAN POLITICS

As well as their significant contribution to the economic development of Australia, Italian immigrants from Raffaello Carboni on have made interesting contributions to Australian political life.

This little-known but important aspect regarding Italian immigration to Australia will be the topic of a lecture by Mr A.J. Grassby, Special Advisor on Community Relations to the Premier of NSW, to be held on Monday July 29 at 12.30 pm in the Pentagon 5 Lecture Theatre, University of Wollongong. This lecture is being given as the keynote lecture for the EURO372 (Italo-Australian Studies course) and it is open to attendance by all interested persons.

International Conference at University

from page 1

including Japan, Korea, South East Asia, and Europe. Shipping operations have more recently diversified to carry alumina, sugar, gypsum, salt, grain and fertilisers between Australian ports and to ports in New Zealand and elsewhere.

'To illustrate developments this century, in 1907 it took a week to load 112,000 tonnes of coal aboard several ships. In January 1986 it took just 24 hours to load 138,000 tonnes into the *Iron Newcastle* at Kooragang Coal Loader in Newcastle.

'Sea-borne transportation of bulk cargoes is, however, only part of BHP's investment and involvement in a larger scene which dovetails this activity with extensive use of virtually every other means available – road and rail services, both within and outside BHP's plans and mineral operations; the widespread use of belt conveyors in underground

coal mining and in the movement of iron ore and other steelmaking raw materials at mine, port and plant, the movement of bauxite from mine to refinery by overload cable conveyor, and the intensive use of fleets of haul trucks, dozers, loaders, and shovels to load or complement our other facilities. Throughout BHP operations materials moved once was approximately 1.2 billion tonnes in 1985 and are expected to increase significantly by 1990 to close to 1.5 billion.'

In the remainder of his address, Mr Ellis illustrated the investment BHP has in materials handling equipment and systems, some of the efforts being made by the company to increase the efficiency of our operations in this area and the sorts of new systems which might be employed in the future.

1987 ACADEMIC CALENDAR

Summer Session	December 8 – December 21, 1986 2 weeks	
	December 22 – January 4, 1987 2 weeks recess	
	January 5 – February 13 5 weeks	
	February 9 – February 13 1 week examinations	
Session 1	February 23 – April 19 8 weeks	
	April 20 – April 26 1 week recess	School holidays (April 16 – 25)
	April 27 – June 7 6 weeks	
	June 8 – June 14 1 week study recess	
	June 15 – June 28 2 weeks examinations	
	June 29 – July 12 2 weeks mid-year recess	AVCC week (July 6-12) and School holidays (July 5-18)
Session 2	July 13 – August 23 6 weeks	
	August 24 – September 6 2 weeks recess	AVCC week (August 24-30)
	September 7 – November 1 8 weeks	
	November 2 – November 8 1 week study recess	
	November 9 – November 29 3 weeks examinations	

AND THE 1988 ACADEMIC CALENDAR

Summer Session	December 7 – December 20, 1987 2 weeks	
	December 21 – January 3, 1988 2 weeks recess	
	January 4 – February 7 5 weeks	
	February 8 – February 12 (1 week examinations)	
Session 1	February 29 – April 3 5 weeks	
	April 4 – April 10 1 week recess	School holidays (April 1-8)
	April 11 – June 12 9 weeks	AVCC week (May 16-20)
	June 13 – June 19 1 week study recess	
	June 20 – July 3 2 weeks examinations	
	July 4 – July 17 2 weeks mid-year recess	School holidays (July 4-15)
	AVCC week (July 11-15)	
Session 2	July 18 – August 28 6 weeks	
	August 29 – Sept. 11 2 week recess	AVCC week (August 29–Sept. 2)
	Sept. 12 – Nov. 6 8 weeks	School holidays (Sept. 26-Oct. 7)
	November 7 – November 13 1 week study recess	
	November 14 – December 4 3 weeks examinations	

WANTED – GROUP LEADERS

The Australian College for Seniors will be holding 40 three-week programs in Australian and New Zealand Universities and Colleges of Advanced Education from December 1986 to February 1987. Each program will have approximately 40 senior Americans on it and will be



Earlier this month, this Elderhostel group of US visitors is sight-seeing at Mount Kembla

accompanied by an Australian Group Leader who is mainly responsible for the welfare of the group during this period of time. All travel, accommodation and meals for the group leader are paid for and a salary of \$750 is paid as well.

Staff who know of people who might be interested in accompanying groups should contact Barry Russell on 270531 (3531) for further information.

Scholarships and Prizes

AUSTRALIA/CHINA TEACHER EXCHANGE

Under an agreement between the Australian and Chinese governments, a vacancy exists for an Australian teacher of English as a Foreign Language to take up a tertiary appointment in Shanghai, China, from September 1987 until July 1988.

Applicants must be Australian citizens, qualified and experienced in the teaching of English as a Foreign Language, preferably at tertiary level.

Economy class travel to and from Shanghai, maintenance allowance, accommodation, some medical expenses and internal travel for normal teaching purposes.

Further information and application forms may be obtained from: The Secretary, Department of Education (Australia/China Teacher Exchange), PO Box 826, Woden ACT 2606.

Closing date September 12 1986.

THE EDGEWORTH DAVID MEDAL 1986

The Edgeworth David Medal is awarded by the Royal Society of NSW for distinguished contributions by young scientists.

The conditions of the Award of the Medal are:

- The recipient must be under the age of 35 years at January 1986;
- The award will be for work done mainly in Australia or its territories or contributing to the advancement of Australian science.

Three copies of nominations and supporting material should be submitted to the Royal Society of New South Wales not later than September 30.

The Award will be announced at the Annual General Meeting to be held on Wednesday April 1 1987, and the winner will be notified at least two weeks beforehand.

Correspondence to The Honorary Secretary, Royal Society of NSW, PO Box 1525, Macquarie Centre, NSW, 2113.



Staff Roundup

DID YOU KNOW THAT ...

Meal and travelling allowances have recently changed and are as follows from July 7:

Meal Allowances

Breakfast \$5.95

Luncheon \$7.05

Evening Meal \$10.65

Travelling Allowances

For time spent in capital cities (including Canberra) \$88.95 per day

Elsewhere \$76.20 per day

Full detail of how these allowances apply are noted in Determination No. 8 and Determination No. 9 of 1986 (respectively).

Further details: Peter Maywald, ext 3798.

QUESTIONNAIRE ON WORD PROCESSING

A questionnaire, aimed at determining the level of training and experience of staff operating word processors, has been sent to all departments for distribution to appropriate staff. If you have not received the questionnaire, and are using a word processor, please contact Wendy Raikes on ext 3798.

Information from the questionnaire will be used in assessing the type and level of training in word processing to be provided.

EXTERNAL ADVERTISING OF STAFF VACANCIES

A review of advertising practices and costs has recently been undertaken with a view to reducing expenses incurred in advertising staff vacancies. Preliminary measures include the use of composite advertisements, ie the combining of several vacancies in one advertisement and a reduction in the number of times that advertisements are placed.

A summary of the revised procedures follows; however, full details are available in the memorandum sent to all Heads of departments, units and sections.

General Staff

Vacancies will be advertised in a composite advertisement not more frequently than every two weeks and will appear at University expense in, at maximum, *The Illawarra Mercury*, *Sydney Morning Herald* and *Weekend Australian*. Finalised and approved advertisements must be in Personnel Services Branch (formerly Staff Office) by the Friday week before placement on a Saturday.

Academic and Executive Staff

Composite advertisements will be used wherever possible, and will appear at University expense in, at maximum, *The Australian Education Supplement*, *The Weekend Australian*, *The Guardian* (UK), *Chronicle of Higher Education* (North America), and one professional journal.

In all cases, the choice of media to be used will depend

on the level of the position, the assessed market supply of applicants and funds available for interview and appointment expenses.

Further details: Gary Graham, ext 3935 for general staff vacancies and Ross Walker, ext 3934 for academic staff vacancies.

STUDY LEAVE SESSION TWO

The following members of staff will be proceeding on Study Leave during Session Two.

Dr R. Arehicz, Civil and Mining Engineering, July 1 to February 15.

Dr N.I. Aziz, Civil and Mining Engineering, June 30 to December 31.

Dr E.A. Bryant, Geography, July 1 to January 31.

Dr M.W. Bunder, Mathematics, July 8 to February 4.

Dr T. Chandra, Metallurgy and Materials Engineering, July 14 to February 28.

Dr P.R. de Lacey, Education, June 26 to February 13.

Dr J.M. de Wet, Psychology, June 27 to February 10.

Prof P. Fisher, Physics, July 25 to August 18.

Mr V. George, Economics, July 1 to February 13.

Dr L.P. Gow, Education, June 28 to December 31.

Mr W. Hannan, Chemistry, July 10 to February 14.

Dr J.M. Hill, Mathematics, June 20 to February 13.

Dr G.I. Ianziti, European Languages, June 20 to January 19.

Prof D. Jackson, Economics, July 1 to January 31.

Dr A. Jakubowicz, Sociology, June 23 to January 26.

Mr E.P. Johnston, History, July 21 to February 18.

Mr R.W.I. McConchie, English, July 1 to February 9.

Dr D.L. Mixon, Psychology, July 5 to February 5.

Dr G. Mockler, Chemistry, July 7 to February 1.

Mr G.K.G. Moore, Physics, July 14 to February 28.

Dr T.S. Ng, Electrical and Computer Engineering, July 14 to February 5.

Mrs P. Rees, Education, July 10 to August 2.

Dr L.J. Splitter, Philosophy, June 1 to February 15.

Mr D.B. Stamp, Education, July 14 to December 14.

Prof N. Standish, Metallurgy and Materials Engineering, June 6 to February 8.

Mr H.Y. Teoh, Accountancy and Legal Studies, July 15 to February 15.

Dr A.K. Tieu, Mechanical Engineering, July 14 to January 31.

Prof M.G.A. Wilson, Geography, July 1 to February 4.

GENERAL STAFF CONDITIONS OF EMPLOYMENT INFORMATION SESSION

On July 8 1986 a member of the Personnel Services Branch at the request of the Library, gave an information session on General Staff Conditions of Employment. Library staff members' questions regarding their obligations and entitlements under the NSW Universities (General Staff Conditions of Employment) (State) Award were answered. Such questions covered long service leave, sick leave, annual leave and retirement.

Other departments and sections wishing to be addressed on the conditions award are invited to contact Peter Maywald ext 3798 in order that appropriate arrangements can be made.

CURRENT VACANCIES

Manager, Personnel Services Branch, closing date August 6

Research Assistant, Psychology, closing date July 23.

Professional Officer, Meeting the Needs of Ethnic Groups in Community Services, closing date July 28.

Further details: Gary Graham, ext 3935.

STAFF CHANGES

New Starters

Dr D. Solow, Lecturer, Computing Science.
Dr J.F. Barlow, Lecturer, Accountancy and Legal Studies.
Ms H. Hill, Clerk, Chemistry.
Ms T.E. Carmody, Secretary, Geology.
Ms Y. McLeod, Clerk, Personnel Services.
Ms D. White, Clerk, Personnel Services.
Prof J.F. Lowe, Professor, Management.

Transfers/Promotions

Ms L. Crooks, Professional Officer, Psychology.
Ms J. Hickey, Clerk, Student Administration.
Mr J.D. Black, Research Assistant, Multicultural Studies.
Mr M. Young, Laboratory Assistant, Creative Arts.
Mr D.A. Jamieson, Professional Officer, Civil and Mining Engineering and Mechanical Engineering.

riends

Campus Community
Interface

VISITING ANGLICAN SCHOLAR

The 1986 Visiting Anglican Scholar will be the Rev Dr Bruce Kaye, Master of New College at the University of New South Wales and a lecturer in History and Philosophy of Science.

He will deliver a lunch-time lecture on Tuesday October 28 1986 in the Union Common Room on the topic 'The University: A community of scholars or the scholars of the community'.

It is possible that a dinner lecture will be given at a time and place yet to be discussed on the topic: 'National identity and values in a multicultural society.'

Watch for further notices in *Campus News* during October.

VISITING HINDU SCHOLAR

The Friends have succeeded in forming a group of people who will make it their project to organise and fund annually a Visiting Hindu Scholar.

The group is headed by leading local doctor Sharad Tamhane of Mt Pleasant.

The first Visiting Scholar is Dr Balasubramaniam who will lecture on Tuesday August 21 at 12.30 pm in the Northern Lounge of the Union on the topic The Hindu Community in Australia Today - The Building of the Temple at Helensburgh.

People who attend the lecture will have an opportunity to enlist for a free bus trip to visit the Hindu Temple. The bus will leave the University Union at 9 am on Thursday August 14 and will return by 12.30 pm

Anyone interested in attending the lecture should contact Giles Pickford on 270073 in order to assist with catering and seating arrangements.

GRADUATE REUNION DINNER

The 1986 Graduates Reunion Dinner will be held specially for the graduating classes of 1980 and 1981.

The Dinner, following tradition, will be held on University Day Friday August 8 at 7.30 pm in the Union Hall. The Dinner will follow the University Day Address in Pentagon 1 at 6.00 pm. The guest speaker at the Dinner will be Mr Hugh Hudson, Chairman of the Commonwealth Tertiary Education Commission.

Staff are urged to renew their ties with the graduates at this important reunion.

It is expected that a large number of graduates will return to the University, as a special group of volunteer graduates who are rostered to look after the Graduates Room in Friends House, will be telephoning graduates of 1980 and 81 to encourage attendance.

Staff or Graduates or Friends who wish to attend should send \$16 per head to the Graduates Group at the Friends House, c/- Box 1144, Wollongong East, NSW 2500.

COMMONWEALTH BANK HIGH SCHOOLS CHESS TOURNAMENT

The Friends Executive Officer, Mr Giles Pickford, has announced that the Commonwealth Bank High Schools Chess Tournament will be held for the sixth time on Sunday July 27 in the Union Dining Room.

Every school between Hurstville and the Victorian border, and inland to Camden and Goulburn, has been invited to send a team of four students.

The Commonwealth Bank will provide the following prizes for the Tournament: \$100 for the winning team, \$100 for the leading Illawarra team, \$25 each to the boy and girl with the highest number of points in the match.

A perpetual trophy is also awarded to the winning team.

Because of the large number of teams which enter this tournament, it will be necessary to restrict it to six or seven rounds with the Swiss System used for pairing teams. The games will also be conducted with clocks and a time limit of 15 minutes is given to each player in a game. The usual tournament rules, including touch-move, will also be applied.

The tournament will begin at 1.30 pm and is expected to finish at about 6 pm.

Mr Wolfgang Brodesser of the University Chess Club has promised Club support for this major event. The tournament will be opened by the Lord Mayor of Wollongong, Ald. Frank Arkell MP. The prizes will be awarded by Mr Bruce Wilkinson of the Commonwealth Bank.

THE FRIENDS CALENDAR

July

Sunday 27 Commonwealth Bank High Schools Chess Tournament, 1 pm to 6 pm, Union Hall
Wednesday 30 Friends Visit to the School of Creative Arts, 12 for 12.30 pm
Thursday 31 Friends Presentation of the Queensland Marionette Theatre to Schools and Friends Members, 11 am and 1 pm, Wollongong Town Hall

August

Friday 8 University Day
Friday 8 Graduates Reunion Dinner 7pm, Union Common Room
Sunday 10 Town v Gown Rugby Match 3pm, University Oval

GRADUATES GROUP INFORMATION SERVICE

Situated in Friends House, 49 Northfields Avenue. Telephone 270082.

Volunteer graduates will be present between 10 am and 4 pm in accordance with the roster below:

July

Tuesday 22 - Melva Merletto
Wednesday 23 - David Roberts
Thursday 24 - Noeline Burt
Tuesday 29 - Michael Arrighi
Wednesday 30 - Sandra Stanley
Thursday 31 - Kath Condell

Sources of Funds

The following sources of research funds are now available to members of academic staff. Further information including application forms, where these are to hand, may be had from Ian Strahan on ext 3079 or Tom Moore on ext 3386. Intending applicants are reminded that all research applications must be forwarded through the Research Office.

The Deputy Vice-Chancellor (Academic and Research) Professor Ian Chubb, is happy to discuss aspects of applicat-

ion strategy, including design and presentation, with researchers. To render this process as efficient and productive as possible, intending applicants should first consult widely, for example, with their relevant Head(s) about the content of their application. They are then invited to send a full draft to Professor Chubb for comment before final typing. Please allow sufficient time for consultation and reference to the Research Office while meeting the closing date given by the funding body.

1987 FULBRIGHT AWARDS

For Study, Research, Lecturing in the United States of America between 1 July 1987 and 30 June 1988.

Applications are invited in the following categories:

Senior Awards: Eligibility — those holding senior academic posts, leaders in the Arts and senior practising professionals who wish to study, lecture or research in the US for a period of three to twelve months at a particular institution.

Postdoctoral Fellowships: Eligibility — those who have recently completed, or are about to complete, a PhD and who plan to pursue postdoctoral study at an American institution. Tenable for 12 months, renewable only in exceptional circumstances.

Postgraduate Student: Eligibility — those who have completed or are about to complete a good first degree (or the equivalent) and who wish to study for a higher degree in America, undertake research in America which will earn credit towards an Australian higher degree, or wish to undertake a program of training and professional development.

All candidates must be Australian citizens and must agree to return to Australia to reside on completion of the award.

Closing date for Senior category December 1.

Closing date for other categories September 30.

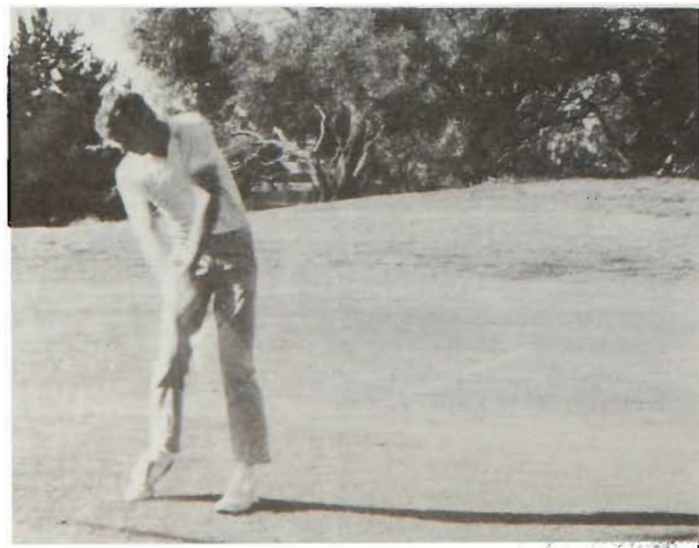
ANTARCTIC DIVISION OF DEPARTMENT OF SCIENCE

Expressions of Interest for 1987/88 Antarctic Research.

The Antarctic Division is currently attempting to improve forward planning for Australian operations in Antarctica.

Sport

Brett Giles, Golf Club Secretary, displays his prowess with the long irons



During August and September 1986, the first phase of planning for operations to be conducted during the 1987–88 summer and 1988 winter will commence. The primary aim of this early planning is to identify scientific program requirements for 1987–88, particularly ones requiring significant logistics support.

Identification of requirements by mid 1986 will enable the Department to include any additional logistics support requirements in our presentation to Government for finance for the 1987–88 Financial Year.

Closing date August 1.

WOMEN'S RESEARCH AND EMPLOYMENT INITIATIVES PROGRAM (WREIP) 1986–87

Funds are available for small-scale research and projects on women and employment. Priority areas of interest —

- workers with family responsibility
- training and retraining for women
- safety work and welfare
- special groups
- non traditional occupations

Rural Women's Access Grants (RWAG)

The Department of Primary Industry is providing funds for projects relating to rural women's access to employment and training.

Applications for WREIP and RWAG close on August 8 1986. For application forms and background contact: Assistant Secretary, Women's Bureau, Department of Employment and Industrial Relations, GPO Box 9880, Canberra, ACT 2601; telephone: 062-437288 or 062-437289.

PREVIOUSLY REPORTED IN CAMPUS NEWS

Name	Closing Date With Agency
Australia/China Exchange Fellowships	July 30
Postdoctoral Fellowship in Telecommunications	July 30
Apex Foundation — Mental Retardation	July 31
Bureau of Labour Market Research	July 31
Law Foundation — Travelling Fellowship	July 31
National Occupational Health and Safety: Research Grants	July 31
Northern Territory Literary Awards	August 4
Australia Council: Community Arts, Literature and Visual Arts Boards	August 15
Australian Sports Commission	August 15
National Occupational Health and Safety: Special Purpose Grants	August 29
Harkness Fellowships	August 29
AINSE Research Fellowships	August 31
1987 Science Exchange Visits	September 1
Australia/Greek Fellowships	September 1
Research Into Drug Abuse	N/A
Carnegie Corporation	N/A

Q & A – DOES PERSONALITY COUNT?

Question:

In selecting someone for a job, can the Selection Committee take personality into account? Or is that against EEO principles?

Answer:

Without going into an in-depth discussion of what constitutes 'personality', EEO always comes back to merit – best person for the job. The focus has to be on performance of the job and 'personality' or one's personal characteristics are obviously important in contributing to that performance. For example, one's ability to deal in a friendly way with people matters greatly in a counter or front line position but is hardly important in a technical or research position where client contact rarely occurs.

Instead of considering personality as a composite of the person's characteristics, EEO tries to focus on those particular personal skills and abilities which relate to the performance of the vacant position.

Job advertisements should reflect the personal abilities required for the position rather than focus only on the technical aspects of the job. This honest statement of required personal characteristics is entirely consistent with EEO principles as long as they are realistic and job related.

This is a different proposition from the selection committee which selects the person they 'like the most' because she or he would 'fit in' best.

Too many people who are a little 'different' have been denied jobs on this spurious ground (usually assumptions based on little or no information) and talent is lost.

People whose 'personalities' shine at interviews do not always turn out to be the best (most efficient and effective) person for the job, and sometimes their personalities do not live up to expectations either. So be clear about what you require in a position and stick to an assessment of relevant skills and abilities (technical and personal IF relevant) and good luck. You might even get someone you like as well.

Kathy Rozmeta,
ext 3917

The Stranger

*The Stranger within my gate,
He may be true or kind,
But he does not talk my talk—
I cannot feel his mind.
I see the face and the eyes and the mouth,
But not the soul behind.*

*The men of my own stock,
They may do ill or well,
But they tell the lies I am wanted to,
They are used to the lies I tell;
And we do not need interpreters
When we go to buy and sell.*

*The men of my own stock,
Bitter bad they may be,
But, at least, they hear the things I hear,
And see the things I see;
And whatever I think of them and their likes
They think of the likes of me.*

Rudyard Kipling

'NO FRILLS' ART SCHOOL EXHIBITION

'No Frills' Art School Exhibition is the title of a display of works now being staged in the School of Creative Arts Long Gallery. It remains open until August 10.

The exhibition consists of works produced by staff from the School of Art and Design at Wollongong West College of TAFE.

A broad range of works is on display. Paintings, drawings, etchings and lithographs, photographs, ceramics, sculpture and a computer graphics installation are shown.

The title 'No Frills Art School' sums up conditions at Wollongong West TAFE School of Art and Design.

The buildings are over 50 years old and students and staff must work in conditions which are less than luxurious.

Despite this, the spirit of the school is healthy and vital. This vitality is reflected in the diversity and quality of art to be included in this exhibition.

Open to the public: Monday to Friday 10 am to 4 pm
Sunday 1 to 5 pm.

ONE O'CLOCK JUMP CONCERT AND WORKSHOP

Workshops will be held in the Music Centre Auditorium, Entrance 4.

Workshops will be conducted by Neil Slater, Head of Music at North Texas State University.

First he will rehearse the One O'clock Lab Band, then he will rehearse Don Harper's Wollongong Conservatorium Big Band.

The various sections will then go to different rooms, ie saxes on one, brass in one, rhythm in another, when general discussion takes place: section playing, teamwork, phrasing, dynamics and so on.

1. 2 pm to 5 pm, Saturday August 9
2. 9 am to 12 noon, Sunday August 10

Concert

Concert (featuring both bands), 8 pm – Sunday August 10, University Union Hall, Entrance 2, Northfields Avenue, Keiraville.

Tickets are available from: Wilsons Record Bar, Crown Street, Wollongong, phone: 291470; University Creative Arts, phone Jenny Stewart 270987 or Sheila Hall 270996; Wollongong Conservatorium, phone 281122; or at the door.

Concert: \$6 adult, \$4 concession; workshops: \$6 each. All inclusive – concert and two workshops \$15.

CONCESSION TICKETS TO AUSTRALIAN OPERA PERFORMANCES

A limited number of A Reserve tickets at \$33 (a saving of \$9 per ticket) are available at concession prices for performances by the Australian Opera during its Winter Season.

Peter Grimes	Friday July 25	7.30 pm
Aida	Saturday July 26	1 pm
La Fille du Regiment*	Saturday August 16	1 pm
The Magic Flute †	Thursday August 21	7.30 pm
Macbeth	Friday September 5	7.30 pm
Manon Lescaut	Saturday September 20	1 pm
Rigoletto	Saturday October 11	1 pm
Die Fledermaus	Friday October 24	7.30 pm
Eugene Onegin	Saturday November 1	1 pm

*No concession available. Tickets \$50.

† Premium reserve tickets only \$45.

For further information, contact David Vance, Music Development Officer, ext 3617.

Seminars

DEPARTMENT OF BIOLOGY

Seminars to be held 4–5 pm, Ground Floor Lecture Theatre, Building 35, Science II.

Date: Tuesday July 22

Speaker: Dr David Murravy, Department of Biology

Topic: Transformation and secretion of nitrogenous solutes by the seedcoats of developing legume seeds.

Date: Tuesday July 29

Speaker: Ms Ruth Ballardie, Department of Biology

Topic: Reproductive success in *Macrozamia communis*: the influence of spatial and population synchronicity.

BIOMEDICAL EVENING

Seminar will be preceded by a char grill dinner at 6.30 pm in the Union Bistro. Those interested in attending the dinner should contact Dr E.J. Steele before the designated evening so that appropriate bookings can be made.

Seminar will begin at 8 pm in Lecture Theatre, G.19, Building 35.

Date: August 6

Speaker: Dr W.J. Peacock, Chief, CSIRO, Division of Plant Industry, Canberra.

Topic: Gene Engineering in Plants

DEPARTMENT OF MATHEMATICS

Speaker: Mr J. Mintoff, Department of Mathematics.

Date: Thursday, July 24.

Place: Room 15.204 (Austin Keane Building).

Time: 1.30 pm – 2.30 pm.

Title: 'The Kleene-Rosser Paradox of Combinatory Logic'.

DEPARTMENT OF CHEMISTRY

Seminar at 10.30 am in Room 18.206.

Friday July 25 – Professor David Black, University of NSW – Reactive Isatin Intermediates in Organic Synthesis

Friday August 8 – Mr T. Lewis, University of Wollongong – Determination of Surfactants in Natural Waters using FAB-MS

DEPARTMENT OF PHYSICS

To be held in the Physics Lecture Theatre Bldg. 18 Rm.118.

Date: Thursday July 31

Speaker: Dr John Storey, School of Physics, University of New South Wales.

Topic: Infra Red Astronomy.

Date: Thursday August 14

Speaker: Dr Stephen Collocott, CSIRO Div. of Applied Physics, Lindfield.

Topic: Low Temperature Heat Capacity of Some Glasses and Glass Ceramics.

DEPARTMENT OF MECHANICAL ENGINEERING

Speaker: Dr G. Goodwin, Senior Lecturer in Instrumentation, Department of Mechanical Engineering, Brighton Polytechnic, United Kingdom.

Date: Wednesday August 6

Place: Building 4, Room 138

Time: 11.30 am

POSTGRADUATE SEMINAR IN HISTORY

July 24 – Norm Neill – Methodology of the Development of the dairying industry in the southern Illawarra, 1887-1917

July 31 – Dr Ray Markey – Populism and the Establishment of the NSW Labor Party 1890-1900

TERTIARY ADMINISTRATION, CURRENT TECHNOLOGY AND OFFICE AUTOMATION

Seminar for senior administrative and academic staff – Broadway campus, NSW Institute of Technology, August 15 to 19 – presented by Professor Wallace Ewart, from the University of Ulster. Residential fee is \$700, non-resident option \$550. The program is conducted under the National Staff Development Program of the Australian Institute of Tertiary Educational Administrators in conjunction with the Sydney College of Advanced Education. Inquiries to Ms C. Gaud, NSW Institute of Technology, Broadway, NSW, 2007 (tel. 2189062).

Job Vacancies

Details of the positions listed below are on file in the *Campus News* Office – room G24A, on the ground floor in the administration building.

ANU	Postdoctoral Fellow/Research Fellow, Research School of Biological Sciences, Department of Neurobiology Research Fellow/Senior Research Fellow Research School of Pacific Studies, Contemporary China Centre (2 posts) Postdoctoral Fellow/Research Fellow, Research School of Pacific Studies, Department of Human Geography Postdoctoral Fellow/Research Fellow/Senior Research Fellow, Pacific and Southeast Asian History Fixed-Term Lecturer in Sociology, Faculty of Arts Fractional Lecturer (fixed-term), Faculty of Arts, Department of English
Otago, NZ	Positions in Accounting and Finance
Queensland	Professor of Chemical Engineering

Advertisements

ARE YOU INTERESTED IN GOING SKIING?

We have two or three beds available in a self-contained luxury apartment in Jindabyne for the week August 16 to 23, which is session break. Cost of accommodation is \$203 per person. Further information, contact Judy Ward ext 3013 or Penny Grahame ext 3431.

SALE BY TENDER

The University has the following vehicles for sale by tender:

Three Ford Falcon Wagons; NLD595, NMH514 and MNN877.

One Ford Falcon Sedan; NLD451.

One Ford LTD Sedan; WU042.

The University offers no guarantees on these vehicles. Terms of sale are cash or bank cheque. For inspection please contact Mr J. Martino, telephone 270936.

Tenders close July 25.