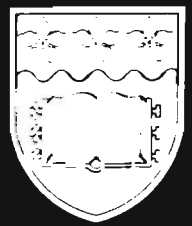


THE UNIVERSITY OF WOLLONGONG

CAMPUS NEWS



Number 5

March 26, 1991

Wollongong authors' success in Australia, NZ

TWO books written by Associate Professor Don Lewis and Dr Dennis O'Brien of the Department of Economics have had critical acclaim and have been adopted as textbooks throughout Australia and New Zealand.

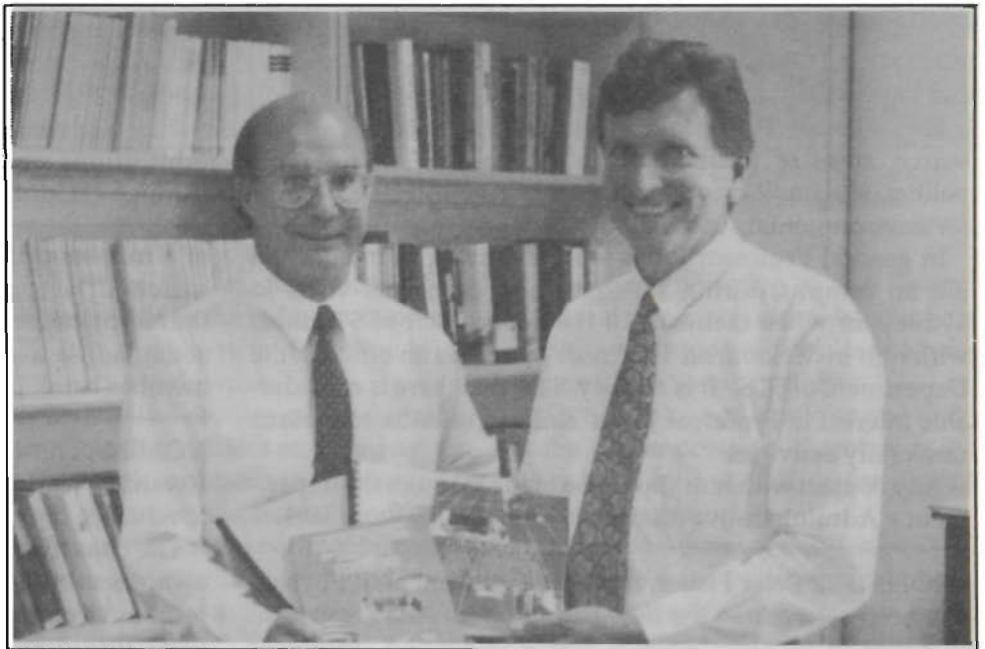
'*Mathematics for Business and Economics*' is co-authored by Dr O'Brien, Associate Professor Lewis and Dr James Guest (formerly in the Department of Economics and now an economist with the Commonwealth Bank).

'*Statistics for Business and Economics*' is co-authored by Associate Professor Lewis, Dr O'Brien and Dr Jesuthason Thampapillai (formerly in the Department of Economics and now at Macquarie University).

Both books were recently published by Harcourt Brace Jovanovich as well as companion volumes containing additional exercises and solutions.

One or both of the textbooks have been adopted in more than 11 universities in Australia and New Zealand.

Universities adopting '*Mathematics for Business and Economics*' include the University of Auckland and Lincoln



Successful authors Associate Professor Don Lewis and Dr Dennis O'Brien

University in New Zealand and the University of Melbourne, the University of Newcastle and the University of Technology, Sydney in Australia.

'*Statistics for Business and Economics*' has also been adopted by several uni-

versities including the Flinders University, and the Royal Melbourne Institute of Technology.

The authors are pleased that the books have been accepted in such a wide range

Continued page four

First co-operative research centres announced

THE Minister for Science and Technology, Simon Crean, has announced the first 15 of up to 50 co-operative research centres to be established under a new \$100 - million-a-year program.

The University of Wollongong has been selected as a major partner in a centre in Sydney for Waste Management and Pollution Control.

The centre will seek new and improved solutions to waste disposal and pollution control which could help secure Australia a share in the \$2 billion worldwide environmental market by the mid-1990s.

Other partners are the Universities of NSW and Western Sydney, CSIRO, Australian Nuclear Science and Technology Organisation, BHP, ICI, Memtec Ltd and the NSW Waste Management Authority.

The first 15 centres will develop and apply Australia's scien-

tific and engineering skills to:

- Improve Australia's industrial base, especially advanced manufacturing and information industries, by drawing on our expertise in the emerging fields of materials science and information technologies.

- Capture the benefits of our world-class capability in medical research, both through the development of pharmaceuticals and other commercial products contributing to public health.

The University is presenting a strong case in the second round for at least two centres to be located on this campus. Any groups in the University wishing to make submissions should contact the Deputy Vice-Chancellor, Professor Gerard Sutton. They will need to establish their industry partners and develop a very well organised and clear plan.

Brief News

PROFESSOR Barry Jones in his capacity as Professorial Fellow in the Department of Science and Technology Studies (STS) delivered his first lecture last Wednesday to a packed audience.

Entitled 'Science, Technology and Australian Society: Key Challenges for the 90s', the lecture was part of the program for one of the Department of STS's introductory subjects.

Many interested members of staff and the general public were also present.

Professor Jones will play an ongoing role providing specialist lectures to undergraduate and postgraduate students, as well as working with, and supervising postgraduates.

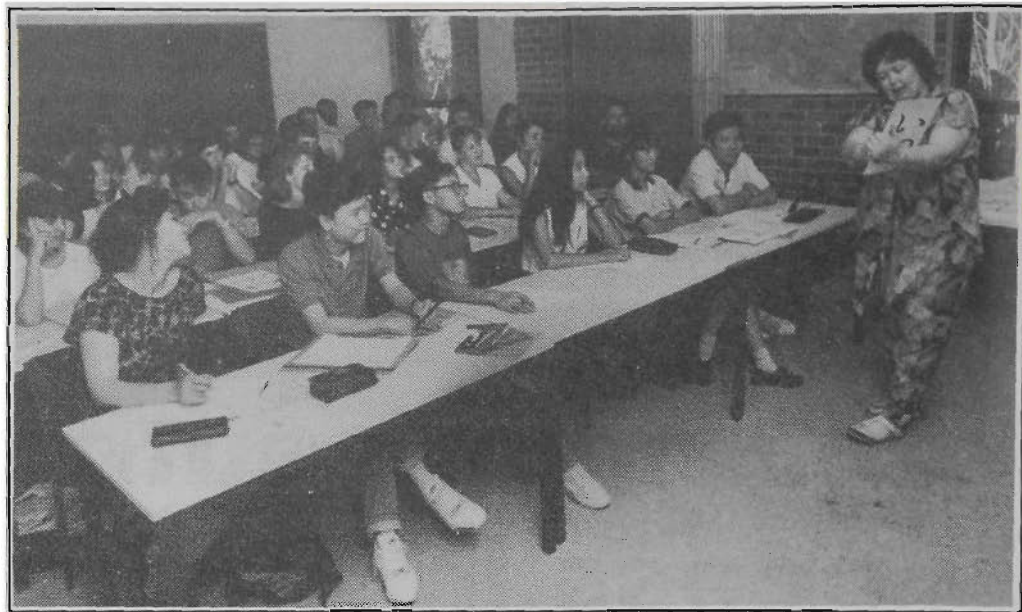
He will also be involved in the research areas of technology policy, politics of technology, and policy tools for environmental sustainability.

In general Professor Jones will be sharing in intellectual life on campus during set times and on casual visits to Sydney, or when members of the department of STS meet with him in Melbourne. Professor Jones has an office in the Department of STS. It is already clear that there is considerable interest in Professor Jones' skills in relation to various university activities.

Any contact with him should be made through the department's Administrative Assistant, June Aspley, ext. 3691.

PROFESSOR Peter Fisher, from the Department of Physics, has been selected as the new president of the Australian Institute of Nuclear Science and Engineering. Professor Fisher has served on the institute's council for 15 years as the representative of this university. The institute's role is to serve as the vital link between universities, the Australian Nuclear Science and Technology Organisation and all Australian organisations with an interest in nuclear science and its associated technologies.

SECRETARY of Weerona College, Leanne Robinson, is part



A HIGH-powered course in Japanese (details *Campus News* No.4) had an energetic start this session when course co-ordinator Marguerite Wells did her 'party piece' in the first class using special materials to teach Japanese script under 50 minutes. Ms Wells joined the University this year to develop and co-ordinate the course. She has undertaken extensive studies in Japan and is the author of numerous publications on Japanese language and culture. She is completing a doctorate through Oxford University on *Humour in Japanese theatre*.

of a folk band that has just released its first album-length cassette. The band, Finn Castle Mill, released the cassette at the recent Jamberoo Valley Folk Festival. Leanne, who is also acting house manager at Weenona, is a vocalist in the five-member band.

NOMINATIONS have been called for the IBM Conservation Award for significant achievement in any field of endeavour to advance the conservation of the natural environment.

The objectives of the award are to promote greater public awareness of the breadth of current activity aimed at long-term environmental conservation and to stimulate further work, including the development of new technologies which advance the conservation of the natural environment.

Nominations should be submitted no later than June 1. Further information has been sent to all faculties and the Illawarra Technology Corporation.

THE Statistic Manual for the 1990 academic year has been completed and is being printed. It will be circulated this month.

PRELIMINARY analysis of the survey of students failing to re-enrol has been finalised. Most students not re-enrolling appear to be in the 17-21 age group, used HSC results to qualify for entry and had aggregates between 301-350.

They had selected Wollongong as their first preference and failed to re-enrol after one year. One-half came from Sydney and financial and family difficulties appeared to be the major reason for not re-enrolling. A complete analysis of findings will be published in the forthcoming weeks.

THE Annual General Meeting of the University of Wollongong Union will be held in the union's board room at 12.30pm on Thursday April 11. Copies of the union's annual report for 1990 will be available from the Union office.

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.

Major research into underwater explosions

THE Department of Defence Science and Technology Organisation and the University of Wollongong have combined to research underwater explosions.

The facility for cavitation study in the Department of Mechanical Engineering has been found to be very suitable, after some modification, for the experimental study of underwater explosions.

This has brought together Keith Gibbs, acting chief of Underwater Systems Division, DSTO, and project supervisor, Dr Wee King Soh, from the Department of Mechanical Engineering.

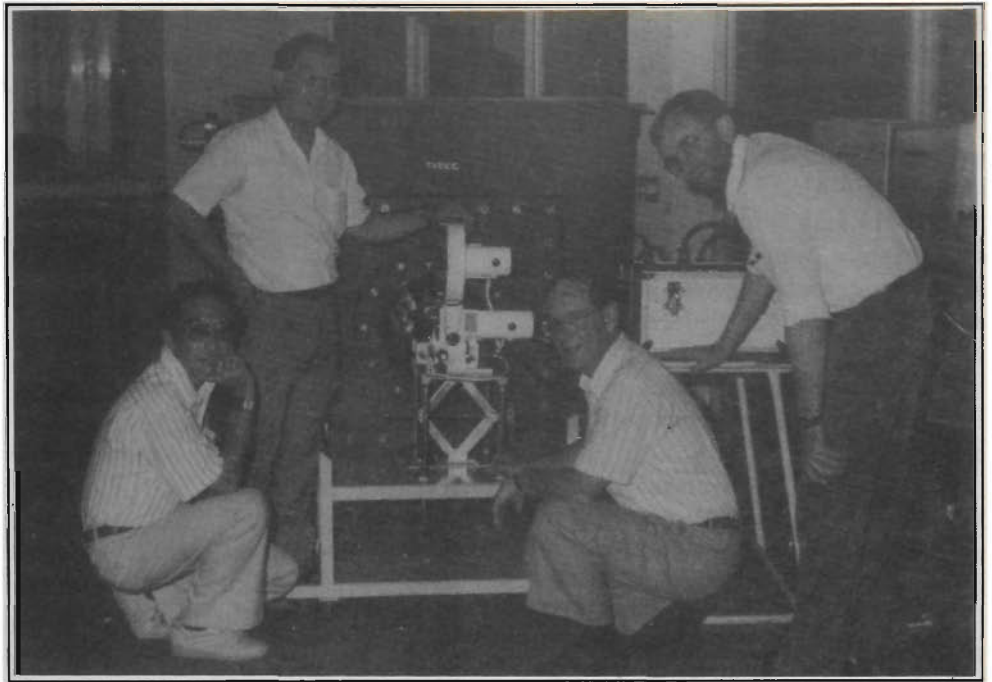
Of particular interest is the discharge of a warhead such as a torpedo near a warship.

The explosion blows up a large bubble in water and this bubble may subsequently collapse as the pressure within it is reduced suddenly.

There are two principal mechanisms that cause the damage:

The immediate response is the propagation of a shock-wave into the water and, on a longer time scale, the oscillations of a bubble containing the remnants of the detonation.

During these oscillations, the weight of water displaced is about the same as the displacement of a typical warship.



From left: Dr Wee-King Soh from the Department of Mechanical Engineering, research fellow Dr Ching-Fu Yu with Keith Gibbs and Dr Don Richardson from the Materials Research Laboratory in the Department of Defence

For this reason, the potential for damage due to the bubble motion may be comparable with that due to the primary shock-wave.

Theoretical studies of the dynamics of explosion bubbles make many simplifying assumptions and, although recent progress has been encouraging, comparison with experimental results, albeit a scale model, is required to gain a better understanding of the processes involved.

The main objective of this research contract is to carry out an experimental scale model study of bubbles produced by an underwater explosion.

Dr Soh designed a unique one-metre cube decompression chamber and it was built by the staff of the Department's workshop.

After the success of this design DSTO awarded a three-year research contract to the University to carry out the research of underwater explosion.

Superannuation reps on campus

REPRESENTATIVES of the State Authorities Superannuation Board will be on campus specifically to talk to staff about the State Authorities Superannuation Scheme during the week commencing April 8.

They are prepared to talk to individuals or groups at a time and location so as to cause as little inconvenience as possible.

The following meetings have been arranged and if you would like to attend please make arrangements with your supervisor and get in touch with the contact person.

April 8: Library, Seminar Room 7 2nd floor, 11am, contact Felicity

McGregor, ext. 3579; Library, Seminar Room 7 2nd floor, 1.30 pm, Felicity McGregor, ext. 3579; ITS, Building 15 Room G17, 2, Carole Evans, ext. 3850

April 9: History and Politics, Building 19 Room 2.029, 9.00 am, Claire Cooney, ext. 3675; Maths, Building 15 Room 2.039, 10.00am, Caroline Scarratt, ext. 3819; Creative Arts, Building 24 Room G.06, 1.30 pm, Leonie Molloy, ext. 3580; Centre for Staff Development, Pentagon - Audio Room, 3.00 pm, Val Roberts, ext. 3618; Administration, Staff Training Room, 9.00 am, Martyn Hopkins, ext. 3930

April 10: Campus East, Room 17,

7.15am, Eric Young, ext. 3995; Weerona, 10.00am, Lee-Anne Robinson, ext. 3167; Printery, 10.30 am, Glen Brissett, ext. 3999; Psychology, Building 19 Room 1.064, 11.30 am, Lyn Nicholson, ext. 3742

April 11: Chemistry, Building 18 T' Room second floor, 10.00 am, Pam Boulton, ext. 3509

The Staff Training Room in the Administration Building has been booked from 9am-5pm on Tuesday April 9 for individual appointments.

If you are interested in making a booking for this day, or any other time not specified above please contact Martyn Hopkins, ext. 3930.

Wollongong authors' success in Australia, NZ

From page one

of institutions including colleges of advanced education such as Ballarat, newer universities such as Griffith, RMIT and UTS, as well as older, more established universities such as Auckland, La Trobe and Melbourne.

The books are being used in a variety of academic departments including accounting and finance, economics, commerce and administration and mathematics.

The textbooks are generally used in first or second year subjects with large enrolments.

Consequently, the number of adoptions and total sales have greatly exceeded the expectations of the authors and publisher.

"Some commerce students find mathematics and statistics difficult, others find it boring and unrelated to their chosen fields of study," Associate Professor Lewis said.

"We have tried to overcome these

problems by explaining the difficult concepts as simply as possible without sacrificing analytical rigour. "Theoretical sections are immediately followed by simple examples to help students understand the concepts and see how they can be used in the real world."

The books, originally written for students in ECON121 and 122, Quantitative Methods I and II at the University of Wollongong, were tested in the classroom for several years before publication.

They contain numerous examples from a variety of disciplines including accountancy, economics, finance, industrial relations and management.

The production of the books, totalling more than 1000 pages, was a major undertaking and was greatly assisted by the effort of many people from the University of Wollongong.

Head of the Department of Economics Professor Dudley Jackson and As-

sociate Professor Robert Castle provided encouragement and financial support over many years.

Numerous drafts were typed with precision and care by Sophie Abercrombie and Juli Chen.

The seemingly never-ending task of proof-reading was shared by Pauline Doyle, Linda Granziera, Hyon-Yong Park and Adriana Sanchez from the Department of Economics and Marie Lewis from Student Services.

Hundreds of figures were expertly drawn by Richard Miller of the Geography Department and John Murray formerly in the Centre for Staff Development.

Students and tutors from the University of Wollongong also made many suggestions which greatly improved the final product.

The success of these two books is a further reflection of the talent and dedication of members of the University of Wollongong community.

Christine Ewan's Public Health Committee appointment



DEAN of the Faculty of Health and Behavioural Sciences, Professor Christine Ewan, has been appointed for the 1991-1993 triennium to the Public Health Committee and the Environmental Health Standing Committee of the NH and MRC.

Under the direction of the Public Health Committee the EHSC develops and manages plans and strategies to address identified priority concerns in environmental health.

It also addresses and maintains community consultation in regard to environmental health issues.

The role of the Public Health Committee is:

- To assist government departments and agencies within Australia to identify priorities in public health,

and to develop a framework for co-ordinated action by Government, the professions and the community;

- To inquire into any matter relating directly or indirectly to the protection and promotion of health of the community;

- To report on public health matters which protect the health of the community from hazards in the total environment, prevent unnecessary morbidity and premature mortality, and promote well-being and an improvement in the quality of life;

- To develop and promote uniform legislation throughout Australia in matters affecting public health concerns including air, water and soil guidelines, consumer products, pesticide regulation, poisons scheduling and radiation health;

- To promote the public health philosophy of social action to prevent disease, illness and injury and promote well-being.

Professor Christine Ewan (left) who has been appointed to the Public Health Committee and the Environmental Health Standing Committee of the NH and MRC.

Three Accounting representatives at Asian teachers conference

THE University of Wollongong was well represented at the South-East Asia University Accounting Teachers Conference held in Jakarta recently.

Professor Michael Gaffikin, Mary Kaidonis, and one of Professor Gaffikin's research students, Arya Ngurah, presented papers.

Professor Gaffikin was a plenary session speaker and in his paper, entitled 'Redefining Accounting Theory', he argued for the abandonment of traditional accounting theory and its aim to emulate a defunct scientific method, and outlined some alternatives including the attractions of the hermeneutical work of Jurgen Habermas.

To argue against mainstream accounting thought created a challenge to the conference participants and a lively debate ensued.

Ms Kaidonis continued this theme in her paper entitled 'An Alternate Approach to Case Study Research Using Critical and Interpretive Theory'.

The aim of the paper was to provide an example of the types of insights possible when a broader research methodology is explored.

Her work was sited in the process of the development of the accounting information system for the South Australian Housing Trust and promoted the exposure of the complexity of the dynamics operating in the trust during the development of the system.

Mr Ngurah had extended some of the research he had carried out in Australia to Indonesia and his paper presented his results so far.



Professor Michael Gaffikin

His paper was called 'Corporate Financial Reporting in Indonesia: An Analysis of Corporate Characteristics, Users' Preferences and Information Disclosure Practices'.

After the conference Professor Gaffikin travelled to Jogjakarta where he presented a seminar paper and talked about accounting education in Australia to members of the Fakultas Ekonomi at the Universitas Gadjah Mada.

Ms Kaidonis travelled to Hong Kong where she continued some research work with Garry Bromson and Paul Poh at the City Polytechnic of Hong Kong.

This research work resulted in the writing of a paper entitled 'Accounting Information Systems and Learning Theory: An Integrated Approach to Teaching'.

Staff News

MEMBERS of the Academic Staff who occupy a continuing appointment on probation are reminded that the curriculum vitae held by Personnel Services Branch should be updated by either May 1 or September 1 if eligible to be considered for conversion to a continuing appointment.

Manager of Personnel Services, Chris Grange, said the updating is essential if staff want to have their cases considered at the June/July or the October/November rounds of meetings.

Staff at the top of the Senior Lecturers' or Lecturers' salary scale are automatically considered for promotion during the October/November round of meetings, unless on their CVs they have indicated that they do not wish to be considered for promotion.

The curriculum vitae held by Personnel Services Branch should be updated by September 1.

Staff who are not at the top of their salary range may elect to be considered for promotion. All Academic staff are reminded of the requirement to lodge their CVs with Personnel Services Branch.

Details are contained in the reference documents. Assistance is available from Ross Walker or Irene Burgess.

Current vacancies

THE following positions are available for application:

Professor of Economics - Continuing Appointment, Reference AC91-10, closing date for applications April 30.

Senior Lecturers or Lecturers in Human Movement Science - Continuing Appointment or Limited Term-5 years (convertible),

Reference AC91-11/AC91-12, April 30.

Senior Lecturers or Lecturers in Law - Continuing Appointment or Limited Term-5 years (convertible), Reference AC91-13, April 30.

Senior Lecturer or Lecturer in Marketing - Continuing Appointment or Limited Term-5 years (convertible), Reference AC91-14, April 30

Further details, Ross Walker, ext 3934.



Death of Bruce Partridge

ASSOCIATE Professor Bruce Partridge from the Department of Nursing died on March 3 after a long illness.

Associate Professor Partridge (pictured right) was instrumental in transferring nurse education from hospitals to the tertiary sector.

He was head of the Illawarra School of Nursing from 1981. In 1984 he accepted the position as Co-ordinator of Nursing at the University of Wollongong when the NSW Government transferred nurse education to higher education. At that time the nursing program at the University of Wollongong was the first and only one conducted in a university in NSW.

Please fill in the usual course Nomination form and forward it as soon as possible to Jan James, Staff Development Officer.

Department of Accountancy

April 12: *Notes on Critical Accounting Literature – Some Inner Contradictions, Diversities, the Need for Perspective Choices in Organisational Analysis.* Sudhir Chandra Lodh. 11am-12.30pm.

All seminars are held in the Faculty of Commerce Building 40, Room 338.

Inquiries to Associate Professor Hai Yap Teoh, seminar convenor, ext. 3625.

Department of Business Systems

April 10: Professor F O'Brien, Department of Computer Science, *Designing End-User Services for Telecommunication Networks.* 12.30pm, Kemira Room, University Union.

Department of Human Movement Science

Staff and Professional Seminar Programme

Semester 1, 1991

March 26: Dr Stephen Boutcher. *The influence of Aerobic Exercise on Cardiovascular Reactivity to Physical and Psychological Stressors.**

April 9: Mr Greg Lambert-Smith. *Corporate Fitness.*

April 16: Dr Nigel Taylor. *Respiratory Mechanics in the Immersed Diver.**

April 30: Mr O. Curtis & Ms S. Anshel. *Community Outreach Program: History and Recent Development.**

May 7: Dr Jeff Bond. *Sports Psychology Services in the A.I.S.*

May 14: Professor W. Lovegrove.

Graduate Faculty; *Implications for Human Movement.*

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 Materials Engineering

March 26: J.H. Zhu, University of Wollongong, *Melt spun shape memory alloys*

April 9: J Piper BHPSPPD, *Fatigue behaviour of high strength steels.*

April 23: Professor W Plumbridge, University of Wollongong, *Overseas developments in materials engineering.*

May 7: Dr J Nordon, Hawker de Havilland, *Composite repair in the aerospace industry.*

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 Mathematics

March 27: Dr John C.W. Rayner, Department of Mathematics and Statistics, University of Otago, Dunedin, New Zealand, *Smooth Models for Goodness of Fit Testing and Contingency Table Analysis.* Room 15.204 (Austin Keane Building). 12.30-1.30pm.

Department of Philosophy

One-day conference

March 28: Michaelis Michael, Princeton

University, *Ontological Commitment and Rational Criticisability.* 2pm, Room 1034, Building 19.

Department of Public Health and Nutrition

Departmental Seminars

April 9: *Stress in Aboriginal People* A Prof Ross Harris, Department of Public Health and Nutrition.

April 23: *Health and Environment* Prof Christine Ewan, Dean, Faculty Health and Behavioural Sciences and Prof Dennis Calvert, Head, Department of Public Health and Nutrition.

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

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

All seminars from 12.30-1.30pm in 5.G03 RSVP or further information Linda Tapsell. ext 3152

School of Creative Arts

Postgraduate Seminars for 1991 will be held on April 18, May 16, July 25, August 22, October 31.

All seminars are in the Music Auditorium from 4.30-6.30pm.

Research Methodology Seminar.

The school runs a Research Methodology Seminar for honours students. This is a weekly class held on Wednesdays, 1.30-3.30pm. The course covers a range of theoretical and procedural matters including thesis presentation and research and writing techniques. All postgraduate students are welcome to attend these seminars but if you would like to attend call (042) 213985 so we can keep a track of numbers.

Library's CD classes

THE Library has released its schedule for compact disc classes for the next month.

March 26: 10.30am SilverPlatter (biology, education, medicine, nursing, occupational health, psychology, sociology); 1.30pm Diglog (engineering); 5.30pm UMI (business, dissertations, newspapers).

March 27: 10.30am UMI; 5.30pm Dialog.

April 3: 10.30am Dialog.

April 4: 10.30am UMI.

April 8: 10.30am Dialog.

April 9: 10.30am UMI 5.30pm SilverPlatter.

April 10: 10.30am Austrom (APAIS, architecture, ASCIS, AUSPORT, book reviews, criminology, education, FAMILY, home economics, LEISURE, PINPOINTER, WESTDOC); 5.30pm UMI.

April 15: 11.30am Dialog; 5.30pm UMI.

April 18: 10.30am ISI (science and social science citation indexes); 5.30pm Dialog.

April 19: 10.30am UMI.

April 23: 10.30am Austrom; 2pm UMI; 5.30pm Dialog.

April 24: 10.30am Dialog; 5.30pm UMI.

For more information contact the Library Information Desk.

Electronic bulletin board

AN ELECTRONIC bulletin board has been established on the Administration Department's File Server which is intended to increase the availability and broaden distribution of selected information throughout the University.

Initially information available will relate to seminars on campus, staff movements on work-related matters (including International Office missions), available research funds and other material relevant to the operations of the University.

Further information may be included on the facility at a later date depending on its level of acceptance as an information source.

This facility has been introduced for the convenience of staff and so its success is dependent upon broad usage.

Information regarding the operation of the Bulletin Board, including access privileges, is provided in a 'Read Me First' document located in the 'Bulletin Board' folder in the Server.

This information should be read before using the facility.

Department of Immigration, Local Government and Ethnic Affairs
Review of Tendering in the Adult Migrant English Program (AMEP)
 DILGEA is calling for submissions for the review of the above program. They are seeking views from all agencies, organisation and members of the community with an interest in this area. Closing date for submissions is April 12.

Australian National Parks and Wildlife Service (ANPWS)
Research Students Travel Assistance Scheme
 This scheme is intended for Honours, Diploma or Graduate students wishing to conduct research in Uluru or Kakadu National Parks. It is intended to supplement other forms of student support and will assist with the costs of travel and logistics to facilitate fieldwork in these Parks. The University closing date is April 19.

Asian Studies Council (Department of Employment, Education and Training)
Asian Languages/Research Scholarships
 National Asian Languages Scholarship Scheme (NALSS) offers 50 scholarships for advanced language study and are targeted towards language teachers. Australian Awards for Research in Asia (AARA) offers 20 awards in any discipline for further study and research in Asia. The University closing date is June 14.

National Bioethics Conference - April 15 and 16
 Brochures and applications to attend the above conference are available from the Graduate Office.

National Association for Autism - APEX Foundation for Autism
 Applications for grants in the area of research to advance the knowledge, treatment or prevention of autism or to promote health, welfare or general well being of autistic people. The University closing date is June 14.

National Facility Steering Committee
Oceanographic Research Vessel - RV Franklin
 Proposals for use of the oceanographic research vessel RV Franklin during 1993 are being called for. The University

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.

closing date is June 14.

NSW Government - Ministry for the Arts
1992 Cultural Grants Programs
 Applications for grants are invited for assistance for arts activities in NSW during 1992. Grants are generally given to subsidise the salaries or fees paid to artists and others for their Professional services. Areas of assistance are: Dance, Theatre, Literature and History, Music, Visual Arts and Crafts (including museums and galleries), Arts officers and service organisations. The University closing date for theatre and dance is May 3, all others close May 31.

Department of Prime Minister and Cabinet
Cooperative Research Centres Program - 2nd Round
 Interested parties should contact Mr Peter Wood of Academic Services on ext. 3943. The closing date for this round is July 3.

Department of Primary Industries and Energy
Grants for Coal Research, Development and Demonstration
 This is the replacement for NERDDP. There is now two energy research programs, one for coal and the other is non-coal (ERDDP). At this stage applications are called for only coal oriented research. The University closing date is May 3.

Previously Advertised Closing Date
The British Council Travel Grants Any Time
 Australian Arts Council Any Time
 Department of PI and E Strategy on Aquaculture March 25
 Overseas Research Student Awards (UK) March 31
 CSIRO/UWOLL Collaborative Grants March 27

National Council on AIDS (ANCA) April 5
 Australian Biological Resources Study April 5
 R Douglas Wright Awards (New Investigators) NHMRC April 12
 World Environment Day Youth Award April 19
 AESIRB (Greenhouse) April 19
 Bilateral Science and Technology Collaboration Program April 19
 Smuts Visiting Fellowship April 30
 Australian Mining Industry Council May 17
 National Heart Foundation May 17
 Multiple Sclerosis Society Grants and Fellowships May 17
 Australian Academy of Humanities (Travelling fellowships) June 14
 Sir George Murray Prize August 9
 Multiple Sclerosis Society P/Grad Scholarship August 16
 Nuffield Foundation Fellowships 1992 August 30
 AFUW Queensland Inc Scholarships September 20
 Bilateral Science and Technology Collaboration Program September 20

Grants received:

Australian Coaching Council
 Associate Professor A Parker, Department of Human Movement Science, "Matching Strength and Skill Factors in the Selection of Rugby Forwards" \$36,250

Law Foundation of NSW
 Professor H Gamble, Faculty of Law, "Legal Studies Learning Packages for Community Groups" \$23,700

Australian Research Council
 Dr A Wells, Department of History and Politics, "History of Australian Communism", \$40,000 (3 yrs)

Bureau of Immigration Research
 Dr G Harrison, Centre for Multicultural Studies, "Analysis of 1986 Census Matrix Tapes of Ethnicity Related Data", \$29,604

National Health and Medical Research Council
 Professor C Ewan and Professor D Calvert from Department of Public Health and Nutrition, and Associate Professor E Bryant, from the Department of Geography, "Staff for Greenhouse and Ecologically Sustainable Development Programs", \$50,000.

What's On

■ **The Art of Lunch**—Thursdays from 12.35-1.25p, in the Music Auditorium, in the School of Creative Arts. Upcoming program: March 21: Violinist Goetz Richter and pianist Jeanell Carrigan in a recital of music by Bartok, Beethoven and Gershwin. March 28: Toni Simon and Andrew Schultz present an Honours recital of chamber music for piano and clarinet.

■ Alan Ayckbourn's comedy **Round and Round the Garden**, the third play in the Norman Conquest Trilogy, is playing at the Workshop Theatre, Gipps Road, Gwynneville from April 3-20 on Wednesday, Friday and Saturday nights. Bookings tel. (042) 85 1811 (AH).

■ **The Minister for Corrective Services Michael Yabsley** will address the monthly meeting of the Illawarra branch of the Australian Institute of Management on March 26. Mr Yabsley's topic is Managing in the Corrective Services Environment. The meeting will be held at Cleo's Function Centre, in Burelli St, Wollongong from 5.30pm. Contact assistant branch secretary, Mrs Jenny Hamilson (042) 21 3075, 9.45am-2.45pm, Monday to Thursday.

■ The next meeting of the **Women's Issues Group** will be held at 7.30pm on Tuesday March 26 in the Boardroom of the Union Building, Northfields Avenue. The speakers for the evening are Lynne Clune, a nurse practitioner, and playwright Wendy Richardson. Ms Clune will speak on the Illawarra Women's Community Health Centre and Ms Richardson on Women and the Theatre. All are welcome at a cost \$2.50 per head. Enquiries to Moira Bowman, tel. (042) 84 3741. Other meetings will be held on April 26, May 26 and June 26.

■ **The National Parks Association of NSW** is holding a series of eight lectures, entitled Water Conservation – Its Management and the Future. The next is held in April. The lectures will be held in the Hallstrom Theatre in the Australian Museum, each starting at 6pm. For more information contact Heather Roy (02) 918 9259.

■ **Australian Federation of University Women, Illawarra Branch meeting**, Wednesday April 3 at 6.15pm, Board Room, Union Building. Speaker is a University of Wollongong graduate, Jane Morrison, a metallurgist with BHP Steel. Light meal served.

Cost \$8. Registrations Carol Williams 213754 (w) 714949 (h) by 28 March.

■ **Contemporary Children's Literature 1960-1990 conference** – April 13 in the Pentagon from 9am-5pm. The conference will look at the changes in children's literature from the 1950s. For more information contact Carmel Pass in the Department of English, tel. (042) 21 3226.

■ **The Book and Print Show 1991** - March 11 – April 7. Long Gallery. Curated by Liz Jeneid with more than 30 exhibits from Australia and overseas.

■ **A National tertiary students' conference**, entitled Students Science Sustainability, will be held at the Australian National University on April 24-26. The major theme of the conference is the imperative of confronting global environmental degradation. For more information, contact the Dean of Science, ANU PO Box 4, ACT 2601. Tel. (06) 249 4354 or fax (06) 270 2808.

■ **Law Week** Monday April 29 - Sunday May 5. Opening by The Honourable Justice Jane Matthews, Supreme Court of NSW, Chairperson of the Faculty of Law Visiting Committee. Events during the week will include a 'Law as a Career' seminar, talks on radio on current legal issues, and the lawyer of the year award. Details will be in Campus News on April 16.

■ **University Day** – Monday May 6. Address by The Honourable Barry Jones. 6pm. Music Auditorium

■ **Annual University service**—Sunday May 12 7pm St Michael's Anglican Cathedral. The Rev Raymond Heslehurst, who celebrates his 10th year this year as Anglican Chaplain on Campus, will preach the sermon.

■ **Graduation Ceremonies** – May 7-10 and the October ceremony is planned for October 10-11.

■ **Open Day** – Sunday August 25.

Seminars

Centre for Staff Development

March 26: *Business Travel – New Procedures for University Staff*, 9.30am-12.30pm, in Kemira Room 3, Union Building.

The seminar will be presented by Robert Stillfried and Sue Graham, NAB Travel, Australian Airlines, Southern Pacific Hotel Corporation and Jetabout Holidays

This seminar was initiated by Financial Services Division who identified that considerable cost savings could result for the University if those staff (general and academic) who need to arrange travel were more conversant with the

process and aware of any new products and procedures.

For interested staff, in particular Administrative Assistants or personal assistants for heads of departments plus any academic staff members who are planning study leave in the near future.

At the completion of the seminar participants will

1. have achieved a clearer understanding of the cost savings possible when arranging travel
2. have a better understanding of the fares and services available for domestic, overseas and holiday travel (airlines, accommodation and car hire)
3. have a closer relationship with the University's appointed travel agency, National Australia Travel

Continued page six

Stop Press

Easter break

THERE will be no Issue of *Campus News* produced during Easter week to come out on April 9. Please keep this in mind when contributing seminar notices etc, for publication