



THE UNIVERSITY OF WOLLONGONG

CAMPUS NEWS

A WEEKLY INFORMATION SHEET

13 MAY, 1983

Deadline for copy 12 noon Monday.

Distributed each Friday.

Editor: Giles Pickford, tel. (042) 282428.

Chair of Economics Filled

The Vice-Chancellor of the University of Wollongong, Dr. Ken McKinnon has announced the appointment of Professor Dudley Jackson to the University's Chair of Economics.

Professor Jackson graduated B.A., B.Phil from the University of Oxford and is currently Professor of Business Economics at the University of Aston in Birmingham, U.K. He was previously Fellow and Director of Studies in Economics at St. Catharine's College, Cambridge. Professor Jackson has also been consultant and technical expert to the International Labour Office in over-

seas countries since 1968, including Papua New Guinea.

Professor Jackson has written widely in the fields of labour economics and industrial relations, economic development and the use of official statistical data. He has written five (5) books including a comprehensive and innovative Economics textbook which has just been released.

Professor Jackson is expected to take up his new appointment in October next.

FUTURE TENSE? LAUNCHED

A book written by the staff of eight departments in the University of Wollongong was launched on 3 May at a function in the University Union. The book was edited by Stephen Hill and Ron Johnston.

"Future Tense?" is a book with a clear message for all Australians. It argues that in the face of rapid economic and technological change, we have failed to develop a coherent image of our future and have even lost faith in our ability to influence it. The consequence has been reflected in the paralysis and decay in all sectors of society.

On the basis of an analysis of how technological change is affecting, and will affect, Australian society, the authors conclude that unless a radical change of direction is taken along the lines they suggest, Australia will become a colony open to exploitation by foreign interests. We must act to become master of the tools we use and the products we enjoy, lest they force us to become largely unemployed servants of the high technology interests within the world economy. The lines of action for government, corporate management, and the labour unions are all directed to developing an adequate level of autonomy in technology development and acquisition. The authors say that only in this way can Australia achieve the future her people want rather than the one they may be forced to enjoin.

TWO PROMINENT AMERICAN HEALTH EDUCATORS TO LECTURE

Towards the end of May two eminent speakers will be visiting the Institute sector of the University of Wollongong. They will be addressing students enrolled in the Bachelor of Education (Physical and Health Education) but the lectures are open to all members of the public.

The lectures would be of particular interest to all school health educators, community health educators and those associated with health education in hospitals or the work place.

The two speakers have been brought to Australia to speak at the prestigious ANZAAS Conference to be held in Perth on the 16th-20th May 1983. They are Professor Richard Schlaadt and Professor Donald Iverson.

Professor Schlaadt will lecture on 26th May at 10.30 am and 2 pm at The Institute of Advanced Education. The titles of his lectures are "Wellness and Interface Between Health Education and Physical Education" and "Elementary and Secondary Methodology Developments and Innovations in Health Education". Professor Schlaadt has a distinguished academic and practical record in the health education area. He has extensive journal publications and a widely accepted text in the area. Dr. Schlaadt is the Chairman of the Department of Health Education at the University of Oregon.

Professor Iverson will lecture at 10.30 am and 2.00 pm on Tuesday, 31st May and his topic will be "Evaluation in Health Education". Professor Iverson is the Director of the Health Promotion/Disease Prevention Programmes at the Mercy Medical Centre, a large hospital, in Denver Colorado. He is a renowned researcher and widely respected member of the profession. He has numerous publications to his credit.

In the light of the present upsurge in interest in health and fitness at all levels of the community, these experts have much to offer.

Health education is a fast developing subject at the school level and as the emphasis in health promotion in all spheres shifts from curative to preventive, education for health assumes greater importance.

General Notices

MCGAW TO NIUGINI

Dr. W. McGaw of the Department of English Literature and Drama has been invited to lecture in Niugini. He will deliver two lectures on "Romeo and Juliet" and "Animal Farm" to the University, and he will deliver a Public Lecture on the "Role of Literature in an Emerging Society". Dr. McGaw will be in Niugini from 13-27 May.

AMENDMENTS TO SUPERANNUATION LEGISLATION

The Superannuation Act, 1916, which governs the operation of the State Superannuation Fund, was amended recently by the Superannuation (Amendment) Act, 1983, assented to 21st April, 1983. There were cognate amendments to legislation covering the NSW Retirement Fund and the Local Government Superannuation schemes.

The main features of the legislation are as follows:

1. With effect from the first payment of pensions in 1983, the State Superannuation Fund will meet 40 per cent of the current and future cost of annual adjustments to pensions. The legislation provides that this percentage may be reduced, if appropriate. The liability of the Fund to meet this part of the cost of indexation is guaranteed by the Government and other employers under the scheme on the same basis that a number of other Fund liabilities are guaranteed.
2. Amendments to the State Superannuation Board's investment powers have been made, principally to place beyond doubt the effect of existing legislation which has recently been called into question.
3. In line with the trend toward greater accountability of public bodies, the legislation provides for -
 - a. annual reports and annual accounts of the State Superannuation Board to be furnished to the Minister within six months of the end of the financial year for submission to Parliament;
 - b. triennial valuation reports as to the state and sufficiency of the State Superannuation Fund to be submitted to the Minister within fifteen months of the close of the triennium or within such further period as the Minister may allow;
 - c. regulations to be made to prescribe the manner in which and the times at which pecuniary and other interests of Board members are to be disclosed; pending the making of such regulations, Board members will continue to meet the Board's own requirements for disclosure of investment interests where they exist.
4. Existing provisions which enable Fund members to assign life assurance policies to the Board are repealed. Policies at present assigned to the Board will be maintained but circumstances have rendered the continuation of this arrangement generally undesirable both for Fund members and the Fund.

A number of other amendments are contained in the amending legislation. These are of a minor nature, intended to clarify the operation of the State Superannuation Fund in regard to certain Fund membership matters.

UNION BAR OPENS SATURDAY

The Union Bar is now open from 4 p.m. to 8.30 p.m. on Saturdays. Members and friends are welcome.

TALENTED MATHEMATICIANS

180 students from year 7 and 8 in secondary schools came on campus on Friday, 6 May, for the Introductory Session of a Talented Mathematics programme. The students were selected from schools in the South Coast region and came from as far away as Crookwell and Goulburn. This programme is organised by the Department of Mathematics and NSW Department of Education. The students will have further evening sessions throughout the year.

AUSTRALIAN ACADEMY OF SCIENCE

The results of the Academy's elections to Fellowships and Medalists are displayed on the Campus News Notice Board.

PEACE/DISARMAMENT

On May 5, Cathy Block, Vice-President of the NSW Teachers Federation (Wollongong Branch) talked generally on peace and disarmament and specifically on her visit to Hiroshima last year and her conversations with survivors of the 1945 Atom Bomb. The audience decided to hold a further meeting, with a view to setting up a Campus Peace and Disarmament Group. This meeting will be in the Union on Thursday, May 26, at 12.30 pm. Enquiries to Ben Meek on ext. 955.

Staff Changes and Movements

DEPUTY VICE-CHANCELLOR RE-APPOINTED

The University Council has renewed Professor Alex Clarke's appointment as Deputy Vice-Chancellor for a further term expiring in August 1985. Professor Clarke was first appointed Deputy Vice-Chancellor on 1 January, 1979.

RESIGNATIONS

Dr. B.G. Quinn - Mathematics
Dr. J.D. Mackenzie - Philosophy
Mrs. M. Atkinson - Geology
Mrs. W. Hawley - Finance and Fabric
Mrs. M. Tougher - Institute

RETIREMENTS

Dr. J. Irving - Economics



DID YOU KNOW that the University needs the support of its graduates and that this can be delivered through the Graduates Committee of the Friends of the University?

Membership of the Graduates Committee is open to all members of Convocation for \$10.00 p.a. or \$40 for Life Membership.



Campus Community Interface

GRADUATION EVE CHAMPAGNE RECEPTION

For the Institute Sector - 26 May, 1983, at 6.30 p.m.,
Union Common Room, University of Wollongong.

* * *

Graduands should come and meet the Friends,
and support their University

Admission \$8.00. Tickets available from the Union

GRADUATES COMMITTEE

There will be a meeting of the Graduates Committee of
the Friends of the University on Thursday 26 May,
1983, at 5.30 p.m. in the Union Common Room. Grad-
uates are urged to attend.

The meeting will be followed by the Graduation Eve
Champagne Reception advertised above.

KEIRA CORRIDOR PROJECT

The Chairman of the Membership Committee of the
Friends, Ald. Frank Arkell, convened a meeting of all
organizations with interests in land between Mt. Keira
Summit Park and Puckey's Estate on the beach. They
have all agreed to work on a tree planting programme
over the next five years which will create a corridor of
greenery from Mt. Keira to the sea. Special provisions
will be made for walking trails. The project is jointly
coordinated by Mr. Dean Miller, Director of Parks and
Recreation from Wollongong City Council, and Mr.
David Walker, Landscape Supervisor of the University.

More news on the Keira Corridor Project will be pub-
lished in this column from time to time.

FRIENDS ORGANIZE DEBATING COMPETITION

National Australia Bank Travel and the Illawarra Mercury
have jointly sponsored the trophy and prizes for a
major debating competition between teams representing
the youth of the City. The Mercury has provided a
superb perpetual trophy and National Australia Bank
Travel have provided three 15 day Aussie Passes on
Ansett Pioneer for the winning team.

The project was conceived in the Membership Committee
of the Friends and is being co-ordinated by Mr. Joe
Munive, a member of that committee.

The four teams entering the competition are:

The University of Wollongong Debating Society
The Junior Council (representing schools)
The Junior Chamber of Commerce (Jaycees)
The Community Youth Support Scheme

The first round of debates will take place on 4 June,
18 June and 9 July. The semi-finals will be on 23 July
and the Grand Final will be held on 6 August.

VISITING CATHOLIC SCHOLAR

The Visiting Catholic Scholar Group within the Friends
have arranged for a visit by an eminent Oxford Theolog-
ian who will be in Wollongong on Thursday, 2nd June,
1983.

The visitor is the Rev. Fr. Edward Yarnold S.J., M.A.,
D.D. of Campion Hall, Oxford.

Fr. Yarnold will speak at 12.30 p.m. in the Union
Common Room on Thursday, 2 June, 1983, on the
subject of Christian Unity.



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Seminars

DEPARTMENT OF MATHEMATICS

The following seminars will be held in the Austin Keane
Building, Room 204, unless indicated otherwise.

27 May: 3.30 p.m.

Prof. E. Cowie (Prof. of Creative Arts, Uni. of W'gong.)
"Creativity and Strategic Thinking".

3 June: 3.30 p.m.

Dr. Sven-Ake Gustafson (Royal Swedish Institute of
Technology, Stockholm, and Centre for Mathematical
Analysis, ANU) "Computing Fourier and Laplace
transforms by means of a power series evaluation".

10 June: 3.30 p.m.

Dr. B.G. Quinn (Dept. of Maths., Uni. of W'gong)
"Frequency problems in Time Series".

Further information is available from Professor John
Blake, Department of Mathematics (042-282878).

DEPARTMENT OF HISTORY

Professor R.S. Neale, Professor of Economic History,
University of New England, will be giving the post-
graduate seminar in the History Department (room
19.2013) on Wednesday 25 May, 5.00 - 7.00 pm. His
subject will be 'Raymond Williams and Cultural Mat-
erialism'.

Professor Neale will also be giving a Humanities Fac-
ulty seminar on Thursday, 26 May, 3.30 - 5.30 (room
19.2015) on the subject 'Marx and Imperialism'.

DEPARTMENT OF PHILOSOPHY

On Friday, 27 May, at 10.30 am in Philosophy Seminar
Room 19.1016 all staff and students are welcome to
attend a seminar on "Philosophy, Feminism and Mad-
ness" given by Denise Russell of the Department of
General Philosophy at the University of Sydney.

HISTORY AND PHILOSOPHY OF SCIENCE

The 17th Annual Conference of the Australasian Association for the History, Philosophy and Social Studies of Science (A²HPS³) will be held in Pentagon Theatres 4 and 5 on Friday 13 to Sunday 15 May.

Registration is \$12 (\$5 for students) and includes lunch on Saturday and Sunday.

Topics will include:

Friday:

Professor Sally G. Kohlstedt (HPS Melbourne) "Natural History for the Public: Changing Definitions in 19th Century America".

Saturday:

Dr. Richard Yeo (Humanities, Griffith) "Public Scientific Method in 19th Century Britain: Functions and Problems".

Dr. John Forge (HPS, UNSW) "Theoretical Functions and Physical Science".

Dr. Keith Hutchison (HPS Melbourne) "Towards a Social Iconography of the Copernican Revolution".

Dr. Ditta Bartels (HPS Wollongong) and Dr. Richard Badham (HPS Wollongong) "Medical Research and the Human Embryo: The Role of Public Participation in Scientific Decision Making".

Dr. John Schuster (HPS Wollongong) and Fr. Barry Brundell (HPS UNSW) "The Making of Mechanism 1620-40: Descartes Gassendi and the So-called 'Crisis' of the Seventeenth Century".

Evelleen Richards (HPS Wollongong) and Elizabeth Newland (HPS, Wollongong) "When is a Vitamin a Drug? A Matter of Social Definition".

Dr. Lotte Mulligan (History, LaTrobe) "Mechanical Sheep and Hermetic Goats? Separate Species or Common Stock?".

Dr. Tom Jagtenberg (Sociology, Wollongong) "Legitimation, Power, 2nd Consciousness - Toward a more Powerful Sociology of Science".

Dr. Peter Paisley (HPS UNSW) "Favism in Ancient Egypt".

Dr. Richard Badham (HPS Wollongong) "The Industrial Leviathan and its Critics: Social Philosophies, Social Labels and Approaches to Technology".

Sunday:

Dr. Homer Le Grand (HPS, Melbourne) "Steady as a Rock: Methodology and Moving Continents".

Dr. John Sheldon (Chemistry, Adelaide) "Systematic Cause for the Exclusion of Women from Science and Elitist Professions: a sociocybernetic speculation".

Dr. Terry Stokes (Humanities, Deakin) "A New View of Anomalies and Ad Hoc Hypotheses".

Mr. Shantha Liyanage (HPS, Wollongong) "The Politics of Quantity: Measurement of R & D and Technological Activity in Australia - Some Problems and Solutions".

Ms. Jean Moran (Science, Technology and Society, Griffith) "Scientific Discourse in the 1940's and 1980's: The Dialectic between the Ideology of Professionalism, Organisational 'Autonomy', and Social Accountability".

Mr. Bernd Bartl (HPS, Melbourne) "What Does Philosophy Offer to the Sociology of Science?".

Professor Randall Albury (HPS, UNSW) "The Order of Ideas: Methodology as a Political Instrument in the French Revolution".

AUSTRALIAN INSTITUTE OF MANAGEMENT

Topic: "Learning to Communicate". The difficulties of patients and doctors communicating - an analogy to communication problems in business.

The guest speaker is Associate Professor J. Derek Llewellyn-Jones of the University of Sydney, Department of Obstetrics and Gynaecology.

Date: Tuesday, 24 May, 1983 at 5.30 p.m.

Venue: Common Room, the University of Wollongong Union Building.

DEPARTMENT OF COMPUTING SCIENCE

Date: Wednesday, 25th May, 1983 at 2.30 p.m.

Venue: Room 15.206

Topic: "Expert Systems".

Speaker: Dr. J.R. Quinlan, School of Computing Sciences, N.S.W. Institute of Technology.

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Date: Friday, 27th May, 1983 at 12.30 p.m.

Venue: Room 15.204

Topic: "Experimental Models for Computer Performance Evaluation".

Speaker: Professor S.M. Alviar, Department of Computing Science, University of Wollongong.

DEPARTMENT OF BIOLOGY

The following seminars will be held in Room G25 of the Metallurgy Building at 4 p.m.

23 May "Cricket Migration" - Dr. Jim Campbell, Department of Biology, University of Wollongong.

6 June "Science and its legitimation: a discussion of the conscious and unconscious tactics of researchers" - Dr. Tom Jagtenberg, Department of Biology, University of Wollongong.

DEPARTMENT OF PHYSICS

The following colloquia will be held in the Physics Lecture Theatre. Enquiries to Abe Segal, tel. 282880.

Thursday, May 19, 8.00 p.m. (Public Lecture)

Speakers: Professor K.N.R. Taylor and Dr. G.L. Paul, School of Physics, University of N.S.W.

Topic: Lasers - The Miracle Tool of the 1980's.

Thursday, May 26, 12.30 p.m. (Colloquium)

Speaker: R.A. Lewis, Department of Physics
Topic: Surface Science and Glass Dissolution

Thursday, June 9, 12.30 p.m. (Colloquium)

Speaker: Mr. F. Green, School of Physics, University of N.S.W.

Topic: Coulomb Correlations in Solid State Plasmas

Concerts, Exhibitions and Entertainment

ILLAWARRA MUSIC CLUB

Thursday 16 June Semi-finals of National Operatic Aria Competition
 Friday 17 June National Operatic Aria Competition Finals
 Friday 7 October Albert Landa
 Friday 25 November Sydney Conservatorium Symphony Orchestra

PETER SHEPHERD EXHIBITION

Readers are invited to an exhibition of paintings and drawings by Peter Shepherd on May 1 to May 28, 1983.

Venue: Graham Gallery, 135 Cordeaux Road, Kembla Heights, 2526. Hours: Saturday and Sunday 12 - 5 p.m. Phone 715442 - After hours by appointment.

THEATRE SOUTH

"Might as Well Talk to Yourself" starts at Wollongong Technical College Theatre on 20th May.

A fete that ends in fiasco; a romantic dinner for two that almost ends in divorce; delightfully funny sketches all adding up to prove that you Might as Well Talk to Yourself.

Bookings - ring 282923.

POETS UNION

Wollongong Poets Union announces the first of a new series of contemporary poetry and prose readings by Sydney and local writers at Wollongong City Art Gallery on Sunday, June 12 at 3 p.m. Admission is free thanks to continued support from the Australia Council.

MUSIC - THEATRE PIECE COMMISSIONED

Australian playwrighte Dorothy Hewett will be visiting the University for a 3-day residency between Tuesday 24 May and Thursday 26 May. The principle purpose of her visit is to work with the composer in residence, Ross Edwards, with whom she is collaborating on a music-theatre work commissioned by the Seymour Group for performance in November this year.

During Miss Hewett's visit she will be giving workshops to students in Drama and Literature across the campus. The main public event of the residency will be an address on her life and works. This will be held at Wollongong City Gallery on Wednesday 25 May at 8 p.m.

On Sunday May 20 at 8.15 p.m. in the Wollongong City Gallery, the Sydney based Seymour Group will present a concert of music by Ross Edwards the composer-in-residence at the University of Wollongong. Tickets \$6 - \$4 concession.

Ross has been in residence since the beginning of this session and he has been almost constantly occupied with the music-theatre piece titled "Christina's World" to a Libretto by Dorothy Hewett.

A grant from the Music Board of the Australia Council has made this residency possible.

Ross Edwards is one of Australia's most commissioned young composers.

Scholarships and Prizes

Details on all the scholarships and prizes below are displayed on the Campus News Notice Board situated at the southern end of the Hut.

Commonwealth Dept. of Education	French Government Assistantships
	French Government Postgraduate Scholarships
Western Australian Wildlife Authority	Environmental Research Grant

Job Vacancies

Details of the following positions are displayed on the Campus News Notice Board situated at the southern end of the Hut.

Department of Defence	Engineer Class 2 Salisbury, S.A.
Adelaide	Acquisition Librarian; Cataloguing Librarian; Music Audio/Visual Librarian; Research Posts in Road Accident Research; Computing Officer Grade 2; Research Associate in the Waite Agricultural Research Institute; Chair in Computer Science; User Services Librarian; Library Administrative Services Manager; Research Assistant in Electrical and Electronic Engineering
AVCC	Australian and overseas academic vacancies lists
ANU	Posts in Accounting or Information Systems
Monash	Chair of Electrical Engineering

Research Grants

CENTRES OF RESEARCH CONCENTRATION

Senate has now endorsed the proposal of the Research Grants Committee to seek applications for up to two centres of research concentration. Application forms are available from the Secretary of the Research Grants Committee (Ben Meek), and applications will close on Friday, 13th May, 1983.

NERDCC GRANTS

NERDCC Application forms available from Secretary Research Grants Committee (Ben Meek) for Support Grants 1983. Closing date 10.6.83.

NATIONAL HEART GRANTS

NATIONAL HEART FOUNDATION Application forms and other information available from Secretary Research Grants Committee for Fellowships, Scholarships and Grants for Research. Closing date 31.5.83.

Advertisements

UNIVERSITY CATHOLIC SOCIETY

Mass is held at 12.35 p.m. on Thursdays in the University Union Common Room.

TO RENT

Mobile Home. Could be used for permanent accommodation. Will deliver to site. \$25 per week. Contact Mr. Hay, telephone 616287.

HOUSE TO RENT OR SELL

2 Bedrooms - West Wollongong. Contact J. Hill on ext. 851 or (048) 851492.

CARS AND BIKES FOR SALE

Mercedes Benz 220S model, rego. expires April 1983, going order.

Also same model less motor, price negotiable.

Peugeot 203, complete car needs work, rego expired, \$200 o.n.o.

Kawasaki LTD Bike 250, 12 months rego, 15,000 km, new rear tyre and chain, \$1,100 o.n.o.

Enquiries to Sociology Department or (02) 3585549.

HOME FOR SALE

Keiraville. \$155,000, ono, 42 squares 6 b/rooms, sep. dining, lounge, snooker room, plus rumpus with wet area. Master built to last. Unrestricted views to mountain and sea. Adjacent homes below 1st floor level, so private aspect. Many extras: dishwasher, garbage disposal, automatic oven, control-door on double garage, plus double carport, insulated, co-axial TV to 3 points etc. Owner wishes to buy at Berry and wants a quick sale. Ring Tony Bell on 202270 or 299859 a/h.

NORTH WOLLONGONG HOTEL

- . Free bands Friday and Saturday nights plus Sunday afternoons.
- . Films Monday, Tuesday and Wednesday nights.
- . Snack Bar, lunch and dinner every day.
- . Student accommodation at very reasonable rates.
- . Discount liquor supplied for parties and functions.
- . Your hosts Chris, Simon and Adam.

WORLD GRASS SKI TITLES

Three hundred competitors from 13 countries will compete for the World Grass Ski Title at Jamberoo Recreation Park on 21-22 May, 1983.

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