THE UNIVERSITY OF WOLLONGONG CAMPUS NEWS

Distributed each Tuesday

Deadline for copy noon Monday of previous week

28 March 1989

Editor: George Wilson, Tel. (042) 27 0926 (042) 28 6691

COURSE ATTRACTS DIPLOMATS FROM ASIA-PACIFIC REGION

Fourteen mid-career diplomats from Indonesia and Papua New Guinea arrived at The University of Wollongong on March 14 to embark on studies in Master of Arts (International Relations).

The diplomats constitute part of the inaugural intake into the course, which was established this year in response to a request from the Papua New Guinea Department of Foreign Affairs and support from relevant agencies in Australia including the Australian International Development Assistance Bureau (AIDAB).

Head of the Department of History and Politics, Professor Ted Wolfers (who has been consultant to a number of government agencies in Papua New Guinea, including the Department of Foreign Affairs), and a Lecturer in Economics, Dr Jim Guest (who has worked in the National Planning Office and the Bank of Papua New Guinea), went to Port Moresby last year to discuss the proposed program with officials. They had the full support of the Vice-Chancellor, Professor Ken McKinnon, who was Director of Education in Papua New Guinea before independence.

This is the first time an interdisciplinary program in International Relations, with emphasis on management

and practice, has been undertaken by any Australian university.

The degree is intended to provide opportunities for graduates of diverse disciplinary backgrounds to develop their academic understanding and professional skills in the field of international relations, broadly defined. The program is expected to be especially useful to students with relevant, prior, professional experience including – but not only – diplomats.

As stated earlier, the program is interdisciplinary in nature, focusing on international politics, economics, management, and law and diplomatic practice, in particular, but allowing both for specialisation within the program as well as for the inclusion of area studies, languages and other relevant subjects, in accordance with students' needs.

The Papua New Guinea government has agreed to make publications and other resources available.

As well as for career diplomats, the course will be useful to people in the private sector – executives and future executives of companies and bodies such as chambers of commerce with connections and interests overseas.

The career diplomats from Indonesia and Papua New Guinea, together with four students undertaking other programs



Draft Bills for Universities Reform: a Statement from NSW Chancellors

Draft Bills for the purpose of restructuring the Universities of New England, Newcastle and New South Wales and the University of Technology, Sydney, have now been circulated. Among other things, they effect drastic reductions and alterations in the numbers and composition of the Universities' governing bodies (see Campus News for March 14). In a statement to the Minister for Education, Dr Terry Metherell, the chancellors of NSW universities said: 'We understand that draft legislation to vary the governing bodies of the other universities in the State will be introduced later in the year. Now that we know the precise form of the proposed legislation, we feel bound to repeat, with even greater emphasis and conviction, the concern expressed in our earliest statement.

'The proposed legislation will reduce the governing body of the University of New England from 27 to 15; of the University of Newcastle from 27 to 16; of the University of New South Wales from 29 to 14 and of the University of Technology, Sydney, from 26 to 16. According to the Government's Position Paper, which seeks to explain the Bills, these changes are necessary to ensure the 'efficiency' of the governing bodies, a claim for which no evidence has ever been offered.

'We fail to see how efficiency can be promoted by imposing upon universities of disparate background and character governing bodies cut to almost exactly the same pattern, save that, curiously enough, the largest of the universities has the smallest governing body. The proposals exhibit three defects in particular.

'First, they impose a uniformity for which we can see no rational basis. While we appreciate that universities may find assistance in the managerial procedures of the private corporate sector, universities differ markedly in organisation and purpose both from trading corporations and other statutory agencies. The type of governing body suitable for one will not necessarily suit another.

'Second, the proposed uniform composition of

Visit from Prime Minister

The Prime Minister of Papua New Guinea, The Hon Rabbie Namaliu CMG, MP, will visit the University on April 5 at 3.30 pm. He will be making his first official visit to Australia.

The Prime Minister will deliver an address on Papua New Guinea's Education and Training Policy to an audience from the University and the community, in the Engineering/Science building 35, room G45.

Those interested in attending should contact Muriel Murada on 27 0073 or 27 0926.

governing bodies makes no provision for a member of the general (non-academic) staff, and reduces the number of members of the academic staff from six (in one case five) to one. Student membership will also be reduced. These changes represent severe and unjustified restrictions upon the capacity of the governing body to reflect and understand the various interests and expectations held by the university community, from which so restricted a body is likely to become rapidly divorced.

'Thirdly, each draft Bill provides for an interim Board of Governors or Council consisting of the chief executive officers of the institutions together with other members (15 or 16) appointed by the Minister. This means that for the first 12 months of their lives these new universities (which is what they are) will be governed by bodies which do not contain any elected member. This body will have power, among other things, to appoint the members of the Academic Senate. Hence for that period neither of the principal policy-making bodies of the universities might include a single person elected by and from the university community.

'Those provisions are wholly unacceptable, enabling as they do the possibility of great abuse. In our previous statement we warned that the independence and the traditional values of universities should not be sacrificed for administrative or economic expediency. Unfortunately that apprehension is realised by the proposed legislation which sacrifices to the control of doctrinaire uniformity the liberty and diversity essential to the successful life of a university.

'We oppose the draft Bills but we are available to discuss with you ways in which the Government's objectives can be secured consistently with what we have set out above.'

Chancellor Warns on Government's 'Dissolution' Plans for UNSW

The Chancellor of the University of NSW, Justice Gordon Samuels, has warned that the State Government proposes to dissolve the University in its present form and recreate it under the control of an interim Board whose members will be chosen by the State Minister for Education.

The Chancellor was speaking on Tuesday March 14 at a meeting arranged by the Alumni Association and the Staff Association to discuss proposed changes to the governing bodies of universities in NSW.

Justice Samuels emphasised the value of a diversity of opinions in the deliberations in Council. Council is UNSW's supreme governing body.

The meeting was told that the State Minister for Education, Dr Terry Metherell, proposed to shrink all University Councils, reducing the proportion of elected academic staff in UNSW's case from 21 per cent to 7 per cent – or in numbers from six to one.

The Minister, the Chancellor said, will have the unprecedented power to remove his nominees at will.

One of the guest speakers at the meeting, Mr Charles Curran, said he doubted if the management models for State Rail and Elcom were appropriate for a University.

Author of the Curran Report on Corporatising NSW Statutory Authorities, Mr Curran has advised on restructuring the boards of such organisations.

Mr Curran told the meeting that the University could certainly not be regarded as a Government Trading Enterprise, though there could be value in making a fundamental review of its educational services.

Catholic Archbishop of Sydney to visit University

The Friends of The University of Wollongong have invited Cardinal Edward Bede Clancy, Catholic Archbishop of Sydney, to visit the University on Friday April 7 at 7 pm.

Cardinal Clancy is the seventh Catholic Archbishop of Sydney and the fourth to become a cardinal. Australia's most senior archbishiop received his red biretta from Pope John Paul II at a Vatican consistory in Rome on 28 June 1988.

Cardinal Clancy has also served as Chaplain at Sydney University and Professor of Sacred Scripture at St Patrick's College, Manly.

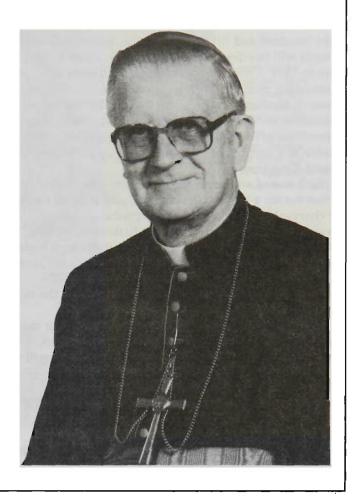
He has been appointed by the Pope as a member of the Sacred Congregation for Bishops, the Council for the Public Affairs of the Church, the Pontifical Commission for Social Communications and the Pontifical Commission for the Apostolate of Health Workers.

By personal appointment of the Pope, he is also a member of the Council advising the Secretary of the Synod.

Cardinal Clancy was made an Officer of the Order of Australia on 1 January 1984.

Cardinal Clancy will give an address after a dinner in the Union Hall.

This is a rare opportunity to hear a prominent Australian speak on matters of current interest to society. Please make the form on page 8 available to your friends and/or staff and assist us to welcome Cardinal Clancy to Wollongong.



Feminist Approaches to the Subject of Interview

The Women's Studies Committee of The University of Wollongong is organising a one-day conference which explores interview methodologies from feminist perspectives. The conference will be held on April 7. Registration (including morning tea, afternoon tea and lunch) \$20.

The Conference follows the success of the Australian Feminist Biography and Autobiography Conference, convened by Susan Magarey and Paula Hamilton and held at the Research Centre for Women's Studies, at the University of Adelaide, in February 1989. It seeks to develop interdisciplinary feminist approaches to writing the lives of women through a focus on the interview.

The sessions will be organised around short presentations by panellists and full discussion by participants.

These will include:

- Feminist critiques of discipline-based methodologies of interview.
- What do we learn from feminist critiques of written biography and autobiography that has implications for interviewing?
- Subjectivity in interview: the interviewer and the interviewee.
- The interview as performance.
- The element of time: the moment of interview and the remembered moment.
- The sites and contexts of interviews.
- The form of oral autobiography and the transformation implicit in preparation of written papers.

For further information contact: Sue Rowley, School of Creative Arts, University of Wollongong, PO Box 1144, Wollongong 2500. Telephone (042) 27 0585 (work), (042) 84 0978 (home).

1988 Geology Prize Night

The Department of Geology will be holding its annual prize night on Friday April 21 in Building 35, Room G19, at 6 pm. Presentation of prizes will be followed by the occasional address by Professor Charles Gerrard, Director of the Key Centres for Mines, who will talk about The Key Centre for Mines.

A buffet will be served after the occasional address. A charge of \$10 per person applies. All interested are asked to contact the Departmental Secretary, Therese Carmody, ext 3841 before April 14.

We hope to see you there!

Research in the Maldives

From January 31 to February 15 this year, Dr Colin Woodroffe, Lecturer, Department of Geography, visited the Republic of Maldives at the request of the Ministry of Planning and Environment. As a result of his studies he has subsequently produced a 64-page report entitled, Maldives Sea-level and Rise: an Environmental Perspective. Most of his work has been concerned with whether the sea-level has been or is rising in the Maldives. He has also been concerned to look at the wider environmental implications of possible sea-level rise and to give suggestions for further environmental management.

AVCC News

Eight hundred and fifty new Overseas Research Students Awards will be offered internationally on a competitive basis in 1989 to overseas postgraduate students of outstanding merit and research potential. The Overseas Research Students Awards Scheme is administered by the Committee of Vice-Chancellors and Principals of the universities of the United Kingdom. The awards are tenable at a number of academic institutions in the United Kingdom.

Each award will cover the difference between the tuition fee for a home (UK) postgraduate student and the fee chargeable to an overseas postgraduate student. Award holders will be overseas graduate students who, in session 1989-1990, are starting full-time study for a higher degree as registered research students, or who are already undertaking such a course and do not have an ORS Award. They must be liable to pay tuition fees at the rate for overseas students.

The only criteria for the awards are outstanding merit and research potential; other factors such as means, nationality, proposed field and institution of study, will not be taken into account. The awards may be held in any field of study. Subject to the satisfactory progress of the award holder, awards will be renewed for a second or a third year according to the normal or remaining length of the research course being undertaken.

The closing date for the receipt of applications is April 28. Interested people are asked to contact the AVCC office as soon as possible.

Further details from Ms Marian Obenchain, Administrative Officer, AVCC, GPO Box 1142, Canberra ACT 2601.

The British Council has organised a course on 'Teacher Education at a Time of Change', to be held from August 27 to September 8 at Ayr, Scotland. The course is intended for senior educationists concerned with the planning and implementation of educational change, and for teacher educators, school inspectors or advisers, teacher education administrators at the central or local level, researchers and school-based personnel involved in teacher training.

Course fee: £570; accommodation charge: £265. Applicants are advised to apply before 28 April 1989. Further information is available from The British Council, PO Box 88, Edgecliff, NSW 2027; telephone (02) 326 2022.

The AVCC has recently received a 1989-1990 program of conferences organised by the Ditchley Foundation. The Foundation (Ditchley Park, Enstone, Oxfordshire OX7 4ER) was founded at the end of the 1950s with the object of fostering international understanding. The Foundation has adopted a pattern of weekend conferences on a wide variety of themes of political interest. The conferences cover such topics as 'Political and Economic Reform in China', 'The Rights of Ethnic Minorities: Patterns of Autonomy' and 'Coping with the Social and Economic Problems Created by an Aging Population'. The Foundation is keen to increase Australian participation in the conferences.

Further information from the AVCC office.

Friends of the University

Encompassing-Graduate Group Community Involvement Committee Projects Committee Bequests and Benefactions Committee

Calendar of events

April 7 – Visit by Cardinal Clancy, Catholic Archbishop of Sydney. Dinner and address at 7 pm. All welcome. Ticket necessary, phone 27 0073 or use coupon on page 8 of this issue.

April 12

Graduate Group meeting, 5 pm in Administration, room 203. All graduates welcome.

May 8

University Day Address and presentation of Ethel Hayton Trophy to individual or group having done most to foster university--community relations.

May 9, 10, 11

University Graduation days. Special bottling of graduation wine will be sold.

May 19

Friends of the University Annual General Meeting, 5 pm. There are over 1,000 members. Come and have your say on the future direction of the Friends.

A fine, still day in May should see the installation of the Hargrave memorial sculpture.

Further information on this from Muriel on 27 0073.

Lead Pollution Task Force

A study of the relationship between environmental pollution and health, particularly with regard to lead pollution, is to be funded by a grant of \$60,000 from the Department of Health. It is to be a co-operative study between the Health Promotion Unit of the Illawarra area Health Service and the Pollution Task Force of the Healthy Cities, Illawarra. The Pollution Task Force includes a number of members of the University community as well as members of local council, the State Pollution Control Commission and industry.

Members of the University who are involved are Dr Ann Young, Geography, who is Chairperson of the Task Force, Dr Phil Crisp and Mr Trevor Lewis, Chemistry, who will be responsible mainly for the analysis of the samples, Dr Ted Bryant and Dr Hilliary Winchester, Geography, who are largely responsible for the sampling frame and the statistical analysis. All these roles will be carried out in co-operation with staff from the Health Promotion Unit.

The researchers will be looking at the relationship between lead levels in soil and lead levels in the blood of very young children. The study is being carried out in response to community concern, especially in the Port Kembla area, and to the known persistence to lead in soils resulting from fall-out from atmospheric pollution.

The task force will be based on an extensive study



At work on the project are Steve Fraser from the Remote Sensing Group, CSIRO Division of Geo-Science, Sandra Fraser from the NSW Department of Agriculture and Tony O'Neill from the Geography Department in The University of Wollongong

Joint Research Project

A combined CSIRO, NSW Department of Agriculture and the University of Wollongong Research project is to examine the ways by which Australian vegetation plants reflect light.

Data are needed on this apparently lightweight theme because of the fact that Australian vegetation is very different from that of other countries. A baseline is needed in order for a better understanding of signals received by earth-reversal satellites.

which was done in the Port Pirie area of South Australia, where there is a very large lead smelter and a far more severe lead problem than exists in Port Kembla and the Wollongong region.

There will also be strong emphasis on the relationship between pollution and community health matters, and a major part of the funding will go to the person responsible for informing the community about the results. This is not simply an academic research exercise: it is very much in the spirit of the Healthy Cities Program, which is to provide the community with information which they can then use – healthy choices about their lifestyles.

Evatt Revisited: interpretation of scientific evidence Public Affairs Conference, The Australian National

Public Affairs Conference, The Australian National University, April 19–21, Huxley and H.C. Coombs Lecture Theatres.

The report of the Royal Commission on the Use and Effects of Chemical Agents on Australian Personnel in Vietnam, commonly referred to as the Evatt Report, has

exerted a significant influence on community attitudes and public policy on a range of issues.

In terms of bulk of evidence cited, the Evatt Report is unique in Australia as an example of the interface between legal and scientific processes for examination of data. Nevertheless, the quality of the Report and the basis for many of its conclusions have been severely criticised from both scientific and legal quarters.

This two-day conference will examine several of the major issues dealt with in the Report and will attempt an appraisal of the validity of the Royal Commissioner's use of scientific data.

Further information from: Evatt Revisited, Centre for Continuing Education, GPO Box 4, Canberra City, ACT 2601.

Panel Speaker at American Accounting Conference

Mr Hai Yap Teoh, a senior lecturer in the Department of Accountancy, is one of three international scholars invited to participate in a panel discussion on Problems of Financial Reporting and Auditing in Developing Countries at a conference in Delaware, USA. The conference will be held in conjunction with the annual meeting of the American Accounting Association, Mid-Atlantic Region, from April 5 to 8.

The invitation was extended in recognition of his research in the area of international accounting. The other two panelists are Professor Abhulimen R. Anao from the University of Benin, Nigeria, and Professor Yoshiaki Jinnai from Tokyo Keizai University.

Mr Teoh will also be presenting a paper at the conference. His paper is entitled 'Interactive Effects of Evaluation Style and Organisational Structure Characteristics of Autonomy and Interdependence on Subunit Managerial Performance'.



Staff Roundup

Staff Development Courses

The following courses are open to all staff members: Effective Meeting Skills (April 3)

Frustrated by meetings that seem to go nowhere? Whether you are the meeting leader or a participant who wants to make a more constructive contribution, this workshop will assist you to develop the skills to make your meetings more productive.

In response to an academic survey conducted last year, the following workshops have been scheduled for academic staff to address the specific areas identified in the survey.

Conflict Resolution in an Academic Setting (March 31) Professor Ingrid Moses (University of Technology) and Emeritus Professor Ernest Roe will present this one-day seminar. Using case studies from an academic setting the presenters will look at the definition of conflict, disagreeing diplomatically, types of conflict behaviour and techniques for resolution.

Research Leadership (April 7)

This seminar will be presented by Professor Ron Johnston from TASC and address current issues surrounding research in an academic institution – creating an innovative organisation, improving creativity, managing research projects, determining industry needs, consultancies and patents.

Blue nomination forms to Shirley Jorgensen (Personnel). Inquiries, extension 3946.

Tax File Number

Recent Government legislation requires all employees to provide their employers with their Tax File Numbers.

By 1 April 1989 all employees are required to complete an Employment Declaration and the Tax File Number is to be shown on that Declaration. The previously submitted Income Tax Instalment Declarations will cease to have effect from that date.

If you do not complete an Employment Declaration...
An employee who does not complete an Employment
Declaration or who does not quote a Tax File Number will
be taxed at the top marginal rate plus Medicare levy,
approximately at tax rate of 50 per cent.

If you have a Tax File Number but cannot find it...

If you do not have a Tax File Number...

If you are not sure if you have a Tax File Number... You should fill in a Tax File Number Application/Enquiry form immediately and lodge it at your nearest Post Office. You should then fill in an Employment Declaration and indicate you have lodged the application/enquiry form. The Employment Declaration should be lodged with the employer (i.e. with the Salaries section). When both of these actions have been taken you will be taxed at the reduced rate for a period of 28 days. Within this 28 days you should receive notification from the Taxation Office of your Tax File Number. If you do not pass this information on to the Salaries section the section will be legally obliged to tax you at the higher rate at the end of the 28-day period.

Employment Declaration forms are available on campus, as well as at Post Offices. The Tax File Number Application/Enquiry form is available only at Post Offices.

Please remember it is your responsibility to supply the above information by 1 April 1989. It will assist the Salaries Section staff if you could get this information to them as soon as possible.

If you require further information please contact the Salaries Section, Personnel Services Branch or the Tax File Number Hotline on 008 033476.

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 Kim Roser (ext 3201). Intending applicants are reminded that all research applications must be forwarded through the Office of Research and Postgraduate Studies.

NH&MRC Public Health Research and Development Grants

NH&MRC invites applications for grants in the area of Public Health. The grant is available for research of up to two years duration.

Applications close with the University on April 14.

National Heart Foundation of Australia

The National Heart Foundation invites applications for Grants-in-Aid for research, Research Fellowships and

Postgraduate Medical and Science Research Scholarships. Applications close with the University on May 17.

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Proviously advertised in Campus Name

Closing Date
April 1
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April 6
April 14
April 16
June 16
June 16
August 17
August 17
September 16
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Any time

THE UNIVERSITY OF WOLLONGONG

Special Consideration

The following procedures apply to all applications for special consideration within the terms of Regulation 11(6) of the Bachelor Degree Regulations or the Diploma and Associate Diploma Regulations. They also apply to corresponding applications from candidates for all postgraduate coursework degrees and diplomas.

Students who, through serious illness or other circumstances beyond their control, are unable to attend an examination are required to advise the University Secretary in writing of the details and submit a Medical Certificate* or other evidence not later than seven days after the day of the examination. However, it is recommended that students attempt the examination if it is at all possible as there is no guarantee that a supplementary examination or other alternative can be arranged; if appropriate the student may then take the action provided for in the next paragraph.

Students who attempt an examination and believe their performance was, or is likely to be, prejudiced by illness on the day of the examination must notify the University Secretary or Examination Supervisor before, during or immediately after the examination and may be required to submit a medical certificate or be examined by a medical practitioner nominated by the University.

Students who believe that their performance in a subject has been affected by serious illness or by other circumstances beyond their control during the session(s) of enrolment in the subject, and who desire the circumstances to be taken into consideration in determining their standing are required to advise the University Secretary in writing of the details, supported by a Medical Certificate* or other evidence not later than seven days after the illness or other circumstances.

When submitting a request for consideration, candidates are required to give details of their student number, address, course specification and subject number, title and the date of the examination or the details of the work affected.

It is the responsibility of students to ensure that the University's records of both home and term addresses are up-to-date. This is most important if a student is to be offered the opportunity to sit for a supplementary examination or to do alternative work where performance may have been affected by illness etc.

Circumstances which may be taken into account include such matters as serious illness and bereavement. Normally pressures of employment or studies in other subjects will not be considered; students in these circumstances should withdraw from the subject(s) before the appropriate cut-off date as specified in Regulation 10(2) if they do not expect to be able to complete all necessary work. Students who withdraw for medical or compassionate reasons after the cut-off date may apply for the subject to be recorded as 'Discontinued' rather than 'Fail' under the terms of Regulation 10(3).

Heads of Units use their discretion as to what action, if any, is appropriate in response to requests for special consideration. They take into account all evidence, including the seriousness and extent of illness where applicable and the extent to which the circumstances are likely to have had an adverse effect on the candidate's performance in the relevant examination or other work. Normally the candidate must complete all work required for the subject, although the Head may make allowance for performance in that work. There should not be an expectation on the part of students that there will necessarily be an alteration to marks/grades on the basis of a submission of a medical certificate or other evidence.

*The University has introduced a standardised medical certificate form for this purpose. These forms are available from the Student Enquiries Office, Administration Building and should be presented to the doctor to forward to the University Secretary.

K.E. Baumber University Secretary



Safety on Campus

First Aid Officers

The University has a number of First Aid Officers available to administer help to people injured on campus.

Listed here are the names of Officers, together with their location and phone extensions.

Ms S. Abercrombie, Economics, Bld 19/208, ext 3725.

Ms D. Ashelford, Chemistry, Bld 18/G01, ext 3528.

Mr P. Attard, Building Maintenance, Campus East, ext 3090.

Mrs S. Bradshaw, Health Sciences, Bld 8/G10, ext 3881.

Mr W. Brodesser, Economics, Bld 19/2080, ext 3725.

Mr K.G. Cunningham, Civil and Mining Engineering, Bld 1/116, ext 3021.

Ms G. De Faveri, Library, Bld 16, ext 3545.

Mrs S. Eastwood, Health Sciences, Bld 8/G15, ext 3363.

Mr G. Elrick, General Store, Bld 32, ext 3093.

Mr M. Fletcher, Science Faculty Workshop,

Bld 18/G14, ext 3526.

Mrs F. Franklin, EEO Unit, ext 3030.

Mr G. Hamilton, Metallurgy, Bld 1/126, ext 3019.

Mr T.A. Jones, Psychology, Bld 19/110, ext 3641.

Mrs A. Lee, Biology, Bld 35/112B, ext 3441.

Mr G. Lemme, Cleaning Services, ext 3081.

Mr T. Lewis, Chemistry, Bld 18/110, ext 3513.

Mr W. Mahoney, Faculty of Arts, Bld 19/G010, ext 3395.

Mr R.L. Michel, Landscape, Bld 31, ext 3897.

Mr R.B. Parker, Electrical and Computer Engineering,

Bld 35/128, ext 3420.

Mr J. Paterson, Geology, Bld 35/G05, ext 3817.

Mr P. Pavlik, Chemistry, Bld 18/108, ext 3513.

Mr S. Rodd, Mechanical Engineering, Bld 6/G04, ext 3092.

Mr K. Shepherd, Electrical Maintenance, Campus East, ext 3994.

Mrs G. Vardareff, Library, ext 3545.

Mr M. Young, Creative Arts, Bld 57, ext 3898.

Mr F. Zylstra, Buildings and Grounds, ext 3438.

Seminars

Department of Computing Science

Date: Friday April 7, 1.30 pm Venue: Building 44/Skylab

Topic: MacTurtle. Tutor or A novel, object-orientated program for teaching Turtle geometry on the Macintosh microcomputer.

Speaker: Mr Bede E. Murray, Postgraduate Student,

Department of Computing Science, The University of Wollongong. MacTurtle is part of a microworld package designed to assist students learn elementary geometry. It is novel in that it features a mouse-controlled student-machine interface as well as a tutoring module. This program uses a data structure called a genetic graph to model the growth of the student's knowledge, not just his/her level of expertise.

Visitors parking on University grounds will be charged a parking fee of \$1. This fee will be reimbursed by the department.

> Alex Zelinsky Convenor

Department of Philosophy

Date: Friday April 14, 10.30 am

Venue: Department of Philosophy Seminar Room, North Wing, Social Sciences Building, The University of Wollongong. Speaker: David Braddon-Mitchell, The University of Wollongong.

Topic: For Causal Reductionism.

Inquiries to Ms S. Uniacke, (042) 27 0604.

All welcome.

School of Learning Studies - Session 1

All sessions are on Wednesdays at 12.30 pm in Room 21.104. Coffee and tea provided

Date: April 12

Topic: Secondary School Vocational Education: The Papua New Guinea Exercise.

Speaker: Dr Michael Wilson.

Date: April 19

Phone: (042) 27 0073.

Topic: Some Curriculum Issues in the New Syllabus Document 'Contemporary English' and 'Writing K-12'.

Panel: Dr Ted Booth, A/Prof Brian Cambourne, Dr Anne

Cranny-Francis.

Visit by Cardinal Clancy

Please complete the form below and return it to Muriel Murada by March 31. The number of tickets

is limited. To be sure of a place you should reply as soon as possible.
Name
Address
Phone
Number of dinner tickets at \$25 a head:
Number of vegetarian meals required:
Enclosed cheque/money order for \$
Return to: Muriel Murada, The University of Wollongong, PO Box 1144, Wollongong NSW 2500.

Department of Accountancy

Seminars have been scheduled for March and April of this session. All seminars are held in the Social Sciences Building, Room 2001, in the Department of Accountancy starting at 11 am.

Date: Friday April 14

Topic: Growth of Small Manufacturing Business in Sri Lanka. Presenter: Dr H. Wijewarenda, Department of Accountancy.

Everyone interested is cordially welcome. Inquiries to Hai Yap Teoh, tel. 27 0625.

Education and Industry Collaboration

A major national seminar will be held by the Western Australian Post-Secondary Education Commission on Tuesday and Wednesday April 4 and 5. The aim of the seminar is to attempt a closer relationship between industry and education at all levels.

Venue is The Orchard Hotel, Perth.

Registration forms from WAPSEC, PO Box 135, Nedlands, WA 6009 or telephone Peter Rose (09) 389 0200 or fax (09) 389 8182.

Concerts, Exhibitions and Entertainment

The Art of Lunch

The Art of Lunch started in 1988 as a showcase of weekly performances for School of Creative Arts' activities. It features staff, students and visitors to the School in a diversity of arts activities. This session's program features an exciting mixture of cabaret, concerts of Baroque, contemporary and popular music, writers reading from their own work, short plays, and visual arts events. All performances are free and open to the public and are held weekly on a Thursday (during session lunchtimes from 12.35 to 1.25) in the Music Centre, Building 24, on the western side of the campus. The School of Creative Arts is a unique and extraordinary department. The Art of Lunch is the School's gift to the University and the community at large.

April 13: Playwright Alex Buzo is writer-in-residence at the School of Creative Arts in 1989 and will read from recent work. Venue: Theatre.

April 20: John Stender presents a recital of Baroque music for violin and harpsichord. Venue: Music Auditorium.

April 27: Theatrical things including mime, juggling and satirical sketches as Short Back and Sides presents Half a Pound of Lentils. Venue: Music Auditorium.

May 4: Third-year Bachelor of Creative Arts music students Kathleen Brennan (soprano) and Scott Saunders (baritone) present a shared vocal recital. Venue: Music Auditorium.

Advertisements

FOR SALE

Macintosh 512 Computer plus Macwrite Software, \$1850. Phone ext 3023 or 67 1037.

SALE BY TENDER

The University has the following vehicles available for sale by tender:

1. Ford Falcon Station Sedan, 1987 (OFE-602), and

2. Mitsubishi Sigma Station Wagon, 1986 (OFJ-246). Inspection times: Monday to Friday, 8.30 am - 10.30 am and 12.30 pm -

1.30 pm.

The University offers no guarantee on these vehicles. Terms of sale are

Parinepection of Car 1, please call Mr C. Cook on (042) cash or bank cheque. For inspection of Car 1, please call Mr C. Cook on (042) 26 8811 and for Car 2, Mr G. Parsons on (042) 27 0936.

Tenders close 11.30 am March 31. Tenders should be placed in a sealed envelope addressed to Business Services, University of Wollongong, PO Box 1144, Wollongong 2500, and noted Tender for Motor Vehicle'.

HOUSE EXCHANGE, Cambridge UK/Wollongong

Cambridge: Family home overlooking fields, on the edge of a pretty village 8 miles NE of Cambridge (15 mins by car, regular bus service used by University members). Converted, end two cottages of a terrace, brick-built 1906, private drive, garage. Five bedrooms (one double), bathroom, shower room, living room, dining room, kitchen, lounge, breakfast room, cloakroom. Full central heating (solid fuel). Furnished, including dishwasher, washing machine, TV. Available late October 1989 till mid-April

Exchange for similar accommodation for family (six members) in or near Wollongong for the same period or January-April 1990. Contact Associate Professor Tony Hulbert, Biology, ext 3437.