

October 16, 1990

Mary Kalantzis receives prestigious Fulbright scholarship

SENIOR Research Fellow in the Centre for Multicultural Studies, Mary Kalantzis, has taken up a prestigious nine-month Fulbright Scholarship at Keene State College in the United States.

It is the first time this particular type of Fulbright award has gone to an Australian. The scholarship was very competitive, being advertised internationally in English-speaking countries.

Keene State, part of the New Hampshire University system, is a liberal arts college specialising in teacher education and science and business graduates.

Ms Kalantzis' role is to assist the college's academic staff adapt their courses to incorporate issues of cultural diversity.

'While I am there I will conduct a seminar series show-casing Australian experiences in teacher training and curriculum development for cultural diversity,' Ms Kalantzis said.

'I also expect to participate in international and US forums on multicultural education and the challenge of cultural diversity for educational institutions in general.'

'As scholar-in-residence I will be available to individual academic staff to negotiate and work with them on a one-to-one basis in order to best suit the goals of their courses and their needs.'

Ms Kalantzis said the scholarship not only recognised her work but also the Centre's innovations.

'The Wollongong Centre has a respected reputation,' she said. 'I'm pleased to get the position; it's a recognition of the work that's being done here.'

'I'm looking forward to selling ideas we've developed here to the Americans. In many ways cultural diversity is a new experience to them.'

'With an Australian telling the Americans about multiculturalism, maybe the tide has turned and we have become the clever country after all.'

The Centre was established in 1978 to carry out research and teaching on the impact of immigration on Australian society.

It is the largest centre of its kind in Australia.

A major focus of the Centre has been the investigation of social disadvantage and the exploration of the need for social reform.

The Centre's research has led to the development of a theoretical perspective in which ethnicity, class and gender are seen as the crucial explanatory factors in advanced industrial societies like Australia.

Most of Ms Kalantzis' work since coming to the Centre in 1984 has involved research on issues related to education, cultural diversity, second language learning and literacy.

Last year she was involved in research on adult migrant education, cultural pluralism and school achievement, basic literacy, disadvantaged schools and the economics of multi-cultural education project.

She is very outspoken on today's education.

'The very foundation of education — primary school — is shaky,' she said.

'Children aren't being taught the basics. They aren't being prepared for the future.'

'The emphasis on teaching primary school is to make the kids feel good; to make them feel happy. The kids aren't being taught respect for knowledge.'

Ms Kalantzis said teaching was a major problem.



Mary Kalantzis

'Nobody wants to be a teacher,' she said. 'It's no longer seen as an honorable profession as it was in the past and as it is in other countries.'

'Teaching has always lost the good men to other professions. Now with the work force opening up to women, the good women are being lost too.'

'Because of this shortage standards are dropping.'

'In some cases people who failed the Higher School Certificate are becoming teachers. They are being entrusted with teaching the children the subjects they themselves failed.'

She said that the community's attitude to education must change.

'We are producing undereducated people,' Ms Kalantzis said.

'Australia needs educated people for us to compete with the rest of the world. If we don't we'll be left behind.'

Immigration has filled some gaps caused by our system, but, she said, this is only a short-term solution.

'We have to cultivate our own kids.'

Conference discusses women's roles in tertiary education in the '90s

'WOMEN in Higher Education in the 1990s' was the theme of a conference run by the Gender and Education Unit and Equity in Education Research Program at the University of Wollongong on October 5.

The theme of the conference was chosen to highlight some of the issues and implications for women staff and students arising out of re-structuring of tertiary education in Australia.

It was opened by the Chancellor of the University of Canberra, Dr Jean Blackburn.

Speakers and participants came from the University of Adelaide, Macquarie University, University of Western Sydney, TAFE and Deakin University.

Keynote speakers Dr Jill Blackmore and Dr Jane Kenway argued that the re-structured tertiary sector can be made to work for women if its demand for stated objectives, clear processes and evaluative mechanisms are used to force administration to meet EEO objectives and targets.

Dr Kenway spoke on 'Non-traditional pathways: are they the only way to go?'

Dr Blackmore will speak on 'More power to the powerful: Women and the restructuring of tertiary education'.

They spoke of the 'decontextualising' of policy where strategies aimed at moving female staff and students into non-traditional sectors of work and study are framed without any consideration of the political, cultural or economic parameters involved.

Campus News is published weekly on Tuesday during the academic year — with breaks at Easter and Queen's Birthday 'long weekends'

Editor and Media Contact: Gillian Curtis
Telephone (042) 27 0110

Editorial Production: Kevin McDonald

Deadline for copy is noon on Monday of the week before that of publication

Material for *Campus News* can now be sent by Microsoft Mail to Editor Gillian Curtis.

The new service is not available to all staff members as yet.

Those who have the facility are urged to use it. Those who haven't been connected, material for publication can be left, preferably, on a floppy disk, or on hard copy in the *Campus News* tray in Planning and Marketing Branch, Administration Branch.

All material may be reproduced without permission.



ABOVE: Dr Jean Blackburn, who opened the conference.

LEFT: Conference speakers, Dr Jane Kenway (left) and Dr Jill Blackmore, both of Deakin University,



They said while there may be certain clear benefits to be gained for women and girls in a shift to technology and science, the time is long overdue for a close and critical examination of the implications for the policy of this highly selective reading of the perceived future of women in Australia.

They pointed out how the discourse of higher education policy to date has focused on utilising women as a 'wasted human resource' as though they have been sitting around doing nothing for the last 50 years.

For example, the aim is to increase the proportion of women studying non-traditional courses to at least 40 per cent by 1995.

The question here is what are the implications for those fields where women have traditionally sought to study — the social sciences, arts, humanities and education!

Two lively panels discussed a range of discipline areas in higher education — engineering, accountancy, science, TAFE, nursing, early childhood, health and teaching.

It was agreed that the term 'non-traditional' was problematic as many women staff and students would argue they worked in a 'non-traditional' mode within what was often defined as a traditional female field.

In addition, some fields such as accountancy are said to be in a transition stage where the number of female students are increasing rapidly.

Nonetheless, a common set of problems identified by all participants was the lack of status accorded those fields designated traditional and the difficulty experienced by women entering professions attached to non-traditional fields of study.

Final conclusions to be drawn from the day were focused on developing strategies for the future where women and girls can both criticise the current policy as well as derive the most benefit from it.

Professor Kennon appointment

ASSOCIATE Professor Noel Kennon has been appointed Acting Dean of Students until January 31, 1991, while Professor Murray Wilson is overseas.

Recruitment of overseas students: responsibilities, risks and rewards

IN THE keynote address at the annual International Development Program (IDP) workshop held recently, the Vice-Chancellor Professor Ken McKinnon called for greater sensitivity on university campuses towards overseas full-fee paying students.

He said that internationalisation of Australian universities had created a need for structural, attitudinal and procedural reforms and that the achievement of appropriate changes would test the limits of the responsive capacities of universities.

'From the point of view of the University of Wollongong,' he said, 'internationalisation is very important as a distinctive feature of the university.'

'Adoption of that goal is a way to avoid parochialism, a way of focussing on the necessity for the highest world standards whether in academic quality or services.'

'The University's location in an ethnically diverse area gave it a head start in the process adjustments required, but even so, the growing realisation that an explicitly international attitude was required of the University, rather than simple absorption of a few extra students, is forcing major adjustments to customary university attitudes.'

He also said that of the possible reasons for enrolling international students, taking them in a effort to balance the university budget is the most misguided reason.

'Such students in a full-service university, of course, cost as much to service as the fees they bring in,' he said.

'Nevertheless, additional income still seems to be a prime consideration in some universities. Universities in that category fail to think through the rationale for involvement; they fail to make the necessary organisational and other changes.'

'The mind-set is wrong, the arrangements are inevitably minimal, and the results, for both the university and client students, less than satisfactory.'

'As far as the University of Wollongong was concerned, the decision to recruit internationally was deliberately taken on educational grounds.'

'We decided, as part of defining the university's mission, that we would want graduates to have a wider international outlook than had been evident so far; an obvious need is for them to have more

Vice-Chancellor calls for greater sensitivity on campuses

opportunities to mix with and understand people from other languages and cultures.

'To maintain the standard of living in Australia we certainly need to think internationally, to be comfortable in other cultures and to do business on a world-wide basis.'

'Degree courses and university practices which maintain an Austro-centric focus will keep our graduates parochial in their attitudes and skills.'

'Seeing ourselves as others see us and seeing them clearly, are the first steps toward becoming what we want to be.'

'Having made the decision to go international, the toughest outcome to achieve is a sensitive University posture.'

'Continuous adaptation of almost all aspects of procedures, services, courses, teaching styles, academic content, assessment, and the handling of students in general, is necessary.'

'That students unfamiliar with Aus-

tralian degree structures will need clear, simple handouts and precise verbal help does not, at first glance, seem to require unusual sensitivity or anticipation, but many staff find the challenge daunting.'

'Some even find it offensive that changes to long-standing practices may be required — "just to service these students".'

'There is often a problem admitting that Australian students long ago should have had the level of service forced by the incomprehension of newcomers.'

'Likewise, the too-ready willingness to attribute problems to the newcomers' lack of adequate English skills, rather than staff unwillingness to try to understand their problems, has to be constantly resisted.'

'Cross-cultural sensitivity is a major issue for everyone — all lecturing staff, all library and union staff, all support staff, gatekeepers and gardeners.'

'There is always the possibility of cultural misunderstanding. Rules and customs relating to everyday matters like parking, littering, smoking, and the rights of others, are all potentially causes of difficulty.'

Continued next page

Juliet elected to graduates committee

ALUMNI Officer Juliet Richardson has been elected junior vice-president to the Australian University Graduate Conference (AUGC) which recently held its annual meeting at the University of Newcastle.

Also attending the conference from the University of Wollongong were Bev Ring from the Graduates Group and Graeme Gilbert, Executive Officer, Friends of the University.

A mission statement for the AUGC, put forward by the Wollongong contingent, was accepted.

It reads: 'To promote the value of higher education and to provide a national forum for the exchange of information and ideas to strengthen the bonds between institutions and their alumni, including graduates'.

Juliet was also recently nominated as the NSW contact for a new professional development organisation based in Victoria known as the Association of Development and Alumni Professionals in Education (ADAPE).



Juliet Richardson

Overseas students expand their world of electrochemistry

THE UNIVERSITY of Wollongong hosted 12 overseas postgraduate students who attended a workshop on electrochemical instrumentation and sensors.

The course, co-ordinated by Professor Gordon Wallace (Polymer Systems Technology) and the Chemistry Department, aimed at training these postgraduates in the finer art of electrochemical sensor design; the design and construction of simple instrumentation.

The use of such systems to solve real analytical problems in industrial, environmental and biological monitoring were introduced to the participants.

'Australia is well placed to provide both advanced sensing technologies and advanced instrumentation both domestically and to other countries with monitoring problems in these areas,' Professor Wallace said.

Two instruments developed in Australia, the PDV 2000 (Chemtronics) and the ElectroLab (Polymer Systems Technology) were used for demonstration

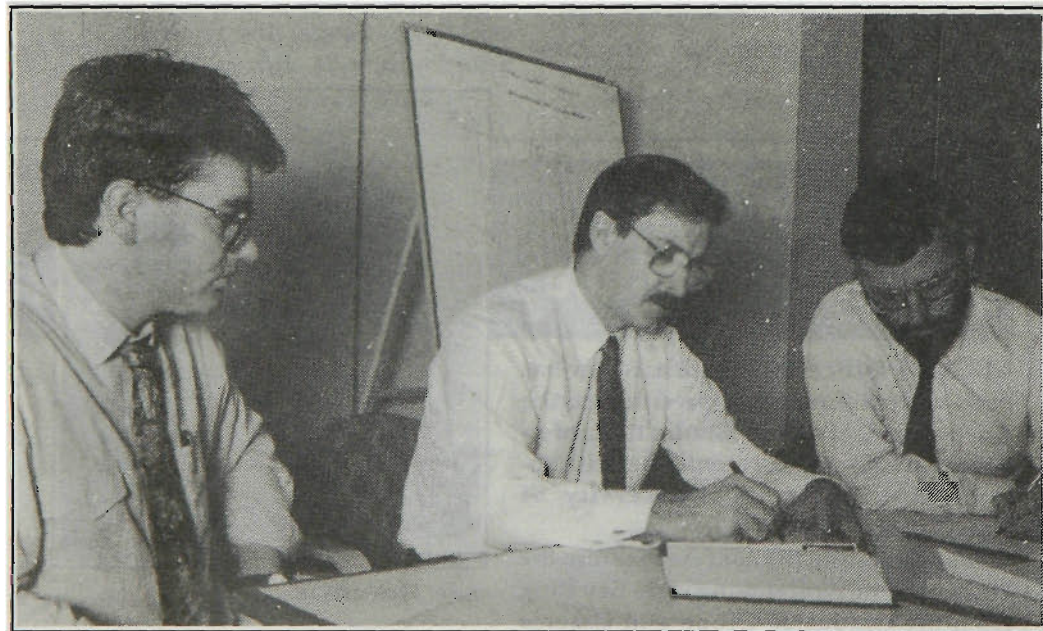


Some of the students, who came from the Philippines, Iran, Indonesia and China, at Polymer Systems Technology

purposes during the five-day workshop.

New sensing technology based on intelligent polymers were used to demonstrate the ability of these systems to detect species of industrial and environmental importance.'

Top-level polymer technology discussions



Dr Wallace (left) is shown with Dr Jansson (centre) and Dr Howlett.

DIRECTOR of Polymer Systems Technology, Dr Gordon Wallace, held talks to discuss possible joint research in the area of polymer technology earlier this month.

Polymer Systems Technology is a subsidiary company of the Illawarra Technology Corporation.

Dr Wallace met with Dr Bob Jansson, Director of Technology Advanced Performance Materials for the US company, Monsanto Chemicals, and Dr Paul Howlett, General Manager, Resources Division, Illawarra Technology Centre.

Recruitment of overseas students

From page three

'There is no denying that paying students are more demanding. These demands do focus staff attention on the teaching/learning function of the university.

'Now that Australian students are paying the HECS charge, they are increasing their demands for student services, so that, again, international students have served a useful purpose in pointing the way to needs of the future.

'The work pressures created for administrative staff are real. Initially most of those affected see this increased pressure as of dubious benefit, but gradually the benefits become evident.

'The big plus is the increased breadth and depth of the educational experience when students from many cultural backgrounds are present in the classroom.

'The more mature academic approach in our courses and the obvious increase in the international reputation of the University, are so worthwhile as to more than justify the efforts required to mount an international program successfully.'

Bert Halpern Lecture honours respected scientist

THE BERT Halpern Lecture, organised by the Department of Chemistry, will be held on Friday October 26.

The speaker will be Professor Bob Breakspere of the Faculty of Physical Sciences, University of Technology, Sydney. His lecture is entitled "From Fuel cells to Prostates via Breathalyzers".

The Bert Halpern lecture was established in 1988 as a public lecture to be presented annually at the University of Wollongong by a distinguished visiting scientist on a subject in chemistry or biochemistry.

It honours the memory of Bert Halpern, the Professor of Chemistry at the University of Wollongong from 1970 to 1980.

Professor Halpern's pioneering studies in amino acid, peptide and protein chemistry affected medicine, biochemistry, chemistry and geochemistry.

Among his notable achievements was the development of novel techniques for the diagnosis and study of metabolic disorders and genetic defects.

In recognition of his contributions to science, he was elected as a Fellow of the Australian Academy of Science in 1978.

The lecture will be held in the Kemira Room, Union Building, University of Wollongong, from 5.30 pm.

In addition to presenting the public



Professor Bert Halpern

lecture, Professor Breakspere will spend October 26 in the Department of Chemistry and hold discussions with staff and research students.

Women's Issues Group plans annual dinner

THE WOMEN'S Issues Group is holding its first annual dinner on Friday November 9.

Assistant Secretary, Equity and Co-ordination Branch of the Office of Multicultural Affairs in the Department of the Prime Minister and Cabinet, Dr June Verrier, will be guest speaker,

Dr Verrier will speak on 'What a nice Welsh girl like me is doing in a place like this'.

The dinner will be held in the Bistro of the Union Building from 7pm.

The cost is \$18.50 which includes smorgasbord and wine.

Booking may be made with Moira Bowman, tel. (042) 843741.

The group's will be held on October 23 from 7.30pm in the Board Room of the Union Building, Northfields Avenue.

Karen Jeffrey and Barbara Lee will be the speakers.

Any enquiries should be made to Moira Bowman.

Dinner makes a meal of sexual discrimination

A SCANDALOUS case of sexual discrimination at the University of Wollongong was exposed in Column 8 in the *Sydney Morning Herald* recently.

The meals at the farewell dinner for Professor Ian Chubb, it claimed, were served on the basis of chicken for females and beef for males.

However their informant got it wrong. Can you imagine the organiser Lee-Anne Owen doing anything like that?

The meals were placed alternatively around the table so that guests had a choice and could arrange to exchange if they wanted to—a thoughtful device by Lee-Anne to introduce some variety into the menu when it was not possible to offer everyone the opportunity to choose.

Donations needed to skill unemployed

WOLLONGONG College of TAFE needs financial help with its 'Get Skilled' program for long-term unemployed young people.

The program is an Urban Waterways Restoration Course, during which the students will be undertaking significant re-afforestation work near University Avenue between Porter Street and Irvine Street.

Course co-ordinator Wayne Davis said the students will plant approximately 5000 trees in the area between now and December. All trees will be native to the area.

'Currently we have had approximately 1500 trees donated by various bodies including the Roads and Traffic Authority, Wollongong City Council, the University gardeners and the Jamberoo Native Plant Nursery,' he said in a letter to the University.

My purpose in writing is to request that University staff be approached to make a donation to the project. Cash donations of \$5 will pay for one tree.

Mr Davis said staff members wanting to donate should fill in the following form and send it to: The Cashier, Wollongong College of TAFE.

Please find attached cheque for \$ _____ being donation towards the TAFE Urban Waterways Restoration Program.
 Please lodge this money in your account number - STL/109/M/0/2031-M31.
 Please forward this slip to Wayne Davis, Outreach.

Name:

Address:

.....

Technology Academy pays tribute to Ron Johnston

FOUNDER and Director of the Centre for Technology and Social Change, Professor Ron Johnston, has been made a Fellow of the prestigious Australian Academy of Technological Sciences and Engineering.

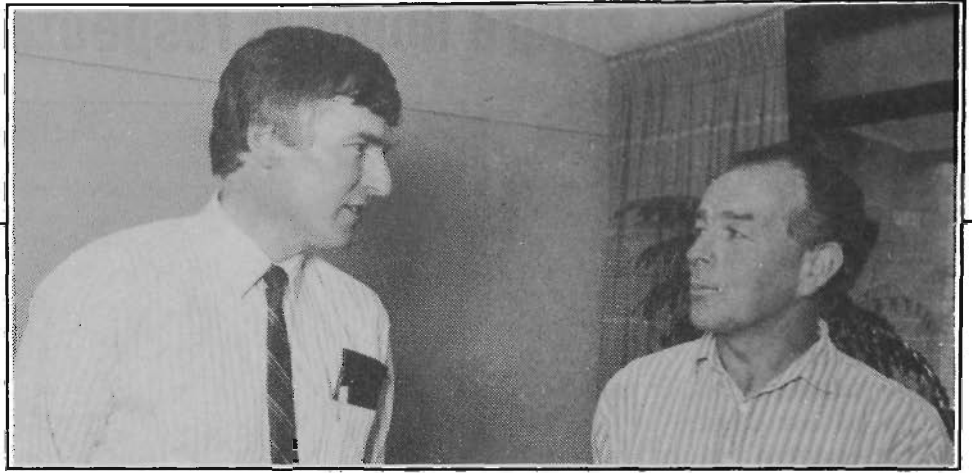
Professor Johnston is the first person working in the field of science and technology policy to be elected to the Fellowship.

The citation reads: 'Distinguished for his contribution to the development of science and technology policy; he is recognised internationally as a leader in this expanding field.'

'His major contributions have been to link the roles of industry, academia and government in the development of this policy to meet the changing economic situation in Australia.'

The only other Fellows of the Academy in Wollongong are Professor Howard Worner, a foundation Fellow, and Dr Alan Cook.

Professor Johnston's expertise has been recognised previously by appointments to the Australian Science and Technology Council (ASTEC), the Australian Manufacturing Council, the Recombinant DNA Monitoring Committee, the Standing Research Committee of the Australian Vice-Chancellors' Committee, and recently, by the establishment of the National Centre for Research Policy at this University which he is heading up with Professor Stephen Hill.



Professor Jim Hill (left) from the Mathematics Department, with Associate Professor Neville de Mestre

Chaos theory easily demonstrated on PC

ASSOCIATE Professor Neville de Mestre, from the School of Information and Computing Sciences at Bond University, recently presented a talk to the Department of Mathematics titled, "Computer Ecology and Chaos".

Many of the audience came from local high schools, reflecting the widespread interest in the topic of Chaos.

Professor de Mestre showed that chaotic behaviour can be readily demonstrated by the simplest mathematical programmes on a basic personal computer.

Unlike many areas of mathematics, the ideas underlying the subject of Chaos are accessible to people without an extensive mathematical background.

Professor de Mestre is well-known in Wollongong, receiving his own high-school education at the forerunner of Edmund Rice College.

Chamber concerts

DEPARTMENT of Creative Arts postgraduate student, pianist Marilyn Meier, and Creative Arts lecturer Andrew Schultz will present two chamber concerts this month.

Schultz, a distinguished Australian composer and clarinetist, and Meier will be joined by visiting Japanese violinist Rori Satsuki.

The first concert will be held on Friday October 19 at 8pm at the Illawarra Performing Arts Centre, Wollongong, and Tuesday October 30 at 8pm at the Sydney Town Hall.

Weerona College Seminars

October 17: Kim Draisma, Learning Centre, University of Wollongong, *Exam Preparation and workshop.*

October 24: Phillip Dutton, head of Weerona College, and a guest speaker, *Interview techniques, resume preparation, job applications.*

October 31: Damien Considine, Legal Studies Department, University of Wollongong, Sue Chapman, director, Corporate Services, Illawarra Area Health Service, and Donna McKinnon, pharmacist, University of Wollongong, are running a forum, *Greed is good ... or is it?*

Seminars are held in the Weerona Dining Room/Common Room from 8.30-10pm.

PRESS ETHICS : ARE THERE ANY?

The Australian Press Council will be holding a two day meeting on campus on October 24 and 25. On the evening of October 24 there will be a public forum in the University Music Auditorium at 5.30pm.

- Topic: Press Ethics: Are There Any?
 Chair: Professor David Flint, Chairman Australian Press Council
 Panel: Miss Dorothy Ross, Vice-Chairman Australian Press Council
 Mr Peter Newell, General Manager Illawarra Mercury
 Professor Clem Lloyd, Head, School of Journalism, University of Wollongong
 Mr John Bown, Director, Public Relations BHP, Port Kembla

FOLLOWED BY QUESTION TIME - ALL WELCOME

Advertisements

HELP AVAILABLE

Going overseas on a sabbatical or a holiday? Who will look after your humble abode, pets and garden?

Look no further!!

A professional married couple, experienced in housesitting, will 'look after' your house from Feb. 1991. Excellent references from university staff. Tel. Gary or Mary (042) 378626.

TENDER SALE

Digital LA36 dot matrix printer with serial input. Contact John Reay, Science Electronic Workshop, Faculty of Science, for inspection, ext. 3508

Research Funds

Women's Research & Employment Initiatives Program 1990/91

Funds are available for research grants in a wide variety of priority areas in womens employment, barriers to employing minority (disadvantaged) women etc. The University closing date is October 19.

ATERB - Aust. Telecommunications & Electronics Research Board

Grants in Aid of research in specific areas of interest at Australian Tertiary institutions are now available.

The University closing date is November 19.

University Research Grants 1991

Applications from staff of the University are called for in the following formats: Project Grants, Project Grant renewals and Smalls Grants.

The University closing date is October 31.

Australian Bicentennial Scholarship & Fellowship Scheme

This scheme is to promote scholarship, intellectual links and mutual awareness and understanding between the UK and Australia. Scholarship applicants must

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.

be enrolled for a postgraduate degree in an Australian Institution and should have at least a second class honours degree. Fellowship applicants should be seeking to further their education or professional experience but not taking on a further degree. The University closing date is October 24.

Previously Advertised	Closing Date
The British Council Travel Grants	Any Time
Australian Arts Council	Any Time
Australian Institute of Jewish Affairs	October 19
NSW Institute for Educational Research Awards	October 19
National Heart Foundation Scholarships	October 19
The Yokoyama Scholarship Foundation	October 19
The Marten Bequest	October 19
Canadian Government Awards	October 19
ATERB Scholarship	October 19

Syd Lovibond Prize	October 19
Kobe Steel	
Scholarship - Oxford	October 19
Meat & Livestock R & D	October 19
Maxwell Jacobs	
Forestry Fund	October 19
Gowrie Research	
Scholarship	October 19
Rural Industries R & D	
Postgrad Scholarships	October 26
Rebecca Cooper	
Research Foundation	October 26
BTR/FCO Oxford	
Scholarship	October 31
APRA Awards	October 31
UPRA Awards	October 31
DCSH - General	
Practice Evaluation	November 2
CSIRO PhD Scholarship	November 2
The Swedish	
Institute Funds	November 9
ATERB Research Grants	November 16
Meat & Livestock R&D	November 16
Symons Fellowship	November 16
Lady Davis Fellowships	November 16
Netherlands Government	
Scholarships	November 23
National Academy of Education	December 7
CSIRO P/Grad	
Project Awards	December 14
Australian Federation of University Women	January 18 1991
Illinois State University	March 1 1991

Seminars

Centre for Advanced Manufacturing and Industrial Automation

October 17: Dr Dipak Chaudhuri, *Reliability and its role in industry*, Leisure Coast Motel Conference Centre, Towradgi.

October 29: Dr J D Telford, senior lecturer in Mechanical Engineering at the University of Auckland, *Industrial Ergonomics Today*, Wollongong Surf Leisure Resort, Fairy Meadow.

November 5: Dr J D Telford, senior lecturer in Mechanical Engineering at the University of Auckland, *Project Planning and Control*, Wollongong Surf Leisure Resort, Fairy Meadow.

November 15: Dr Y Yao, Lecturer in Manufacturing Engineering at Wollongong University, *Applied time series analysis for manufacturing*, Wollongong Surf Leisure Resort, Fairy Meadow.

December 4: Professor Günter Arndt, *An introduction to total productive maintenance — putting quality into maintenance*, Wollongong Surf Leisure Resort, Fairy Meadow.

December 6: Dr Y Yao, Lecturer in Manufacturing Engineering at Wollongong University, *Condition monitoring and diagnostics of machines and processes*, Wollongong Surf Leisure Resort, Fairy Meadow.

December 10: Dr D P Saini, of the Department of Mechanical Engineering at Wollongong University, *Strategic Maintenance for optimisation of equipment availability*, Wollongong Surf Leisure Resort, Fairy Meadow.

Booking and enquiries to: tel. (042) 270354 or fax (042) 270101.

Department of Accountancy

Friday October 26: Mr Warrick Funnell, Department of Accountancy, University of Wollongong, *Efficiency auditing as social and political discourses: a critical study of the establishment of efficiency auditing within the Australian Audit Office 1978-84*.

Monday November 5: Professor Chris Nobes, Department of Accounting, Visiting Professor, University of Sydney, *Accounting standard-setting in the United Kingdom*.

Seminars are held in Building 19 Room 2001 from 11am-12.30pm.

Enquiries to the convenor, Associate Professor Hai Yap Teoh, tel. (042) 270625.

Department of Biology

Seminars are held from in Building 35.G19, on Tuesdays at 12.30 pm.

October 16: Dr Gordon Wallace, Chemistry Department, University of Wollongong, *Biologically active polymers*.

October 23: Mr Stuart Thompson, BHP, Central Research Laboratory, *Revegetation of industrial sites*.

October 30: Dr Marcia Byrne, Biological Sciences, Sydney University, *Starfish dispersal* (title tba).

Further information from Dr Rob Whelan, tel. (042) 27 0442 and Associate Professor Ross Lilley, tel. (042) 27 0431.

Department of Business Systems

Thursday November 1: Dr Christian Noell, Department of Agricultural Economics, University of Kiel, Germany, at present a visiting scholar in the Department of Business Systems. *Information processing and learning strategies in a stochastic environment*.

Seminar will be held in Pentagon 5 from 12.30-1.30pm.

Department of Computer Science

October 26: Gary Stafford, lecturer Department of Computer Science, University of Wollongong, *Operating Systems Revealed*. Room 15.204. 2.30-3.30pm.

Department of Economics

Seminars are held on Thursdays from 11.30 am to 12.30 pm in Building 19.1056.

October 18: A Levy, Department of Economics, University of Wollongong, *The external debts of the developing countries*.

October 25: Michael Bittman, Department of Sociology, University of New South Wales (joint seminar with the Department of Sociology), *Gender equity and the future of Australian households*.

Enquiries to the Convenor, Associate Professor Tran Van Hoa, Office 19.2069, fax (042) 27 0477, tel. (042) 27 0659.

Department of English

New Literatures Research Centre Seminar Series

October 26: Regis Stella, *Rewind, localising foreign, Papua New Guinea style*.

November 8: Paul Sharrad: *Imaging the Pacific*.

November 23: Graham Tucker, *Mermaid Singing, the genesis of the Charmain Clift persona*.

All seminars are held in room 19.1083 from 2.30pm

Faculty of Education

Equity in Education program

Meetings will be held in Building 21.104 at 4.30 pm.

The Equity in Education Program is holding regular meetings which will include reports from research projects. These reports will focus on the research process (specific problems, research design and so on) and aim to provide a forum for sharing research experiences and exchanging ideas. They will not be formal presentations – the emphasis will be on interaction and discussion with colleagues. Researchers outside the program are invited to attend to foster interdisciplinary research and scholarship as well as to facilitate information exchange. The regular Equity in Education Program meeting is scheduled for 4 pm on each of these days and members/associate members are asked to be in attendance at this time.

Friday October 26: Anna Tait and Noeline Kyle, *Award restructuring and women teachers*.

Thursday November 1: Alison Elliott, *Computers and learning disability*

Enquiries to Associate Professor Noeline Kyle, tel. (042) 27 0374 or Ms Jan James (042) 27 0078. Coffee/tea provided.

Gender and Education Unit

Seminars are held in Building 21.104 at 4.30pm on Fridays (unless otherwise indicated).

October 26*: Anna Tait and Noeline Kyle, *Award restructuring and women teachers*.

November 1: A Jones, *Gender and the Play Activities of Young Children. End of year meeting*, everyone welcome.

*Seminars offered jointly by the Gender and Education Unit and the NSW Branch of the Australian and New Zealand History of Education Society.

Tea/coffee provided at all seminars. Enquiries to Associate Professor Noeline Kyle, tel. (042) 27 0374 or Ms Jan James (042) 27 0078.

Language in Education Workshop

(Contact Bill Winser for details, ext. 3963)

Research meetings:

Members of the language in Education Unit or others who are interested in meeting on Monday lunchtimes (12.30 pm) in order to share research, undertake analysis of texts, and discuss selected journal articles/publications, please contact Bev Derewianka (27 0320) or leave a message with Kylie Pickford (27 0973).

School of Learning Studies

Seminars are held on Wednesdays at 12.30 pm in Building 21.104

October 17: Dr Jennifer Jones and Josie Castle, *Women in UK universities; transition to postgraduate study*.

October 31: Pat Farrar and Dr Ted Booth, *Overseas Practice Teaching: Holidays with credit or significant professional development?*

November (date to be advised): Professor Michael Apple, University of Wisconsin, Madison, *The Gendering of Teaching*.

Enquiries to Bill Winser, Co-ordinator, School of Learning Studies, ext. 3963

School of Policy and Technology Studies

November 2: Dr John Patterson, Tonia Gray, Gregg Rowland, *PE in the primary school and Police dietary habits*.

Seminars are held in the SPATS lab (21.101) on Fridays at 12.30pm

Department of Geography

Wednesday October 17: Professor J Chappell, Department of Biogeography and Geomorphology, ANU, *Sea level and precise chronology in the last and holocene interglacials, and the astronomical theory of climate change*.

Wednesday October 24: Dr P Cowell, Department of Geography, University of Sydney, *Modelling shoreface response to sea-level rise*.

Seminars are held in Room 19-G026, 12.30-1.30pm

Department of Management

Friday October 19: Dr Alan Bordow, School of Marketing, University of NSW: *Studying consumer behaviour as if the consumer mattered*.

Friday October 26: Constance Hill, *Belk's contribution to our understanding of consumer behaviour*.

Seminars are held in Room 19-1003 at 1.30pm.

Department of Materials Engineering

Seminars to be held jointly with the Wollongong University Student Chapter of the Metallurgical Society on Tuesdays from 4.30 to 5.30 pm in Building 1.134 (unless otherwise specified). Enquiries to Associate Professor D. Dunne, tel. (042) 27 0014.

October 23: Dr Alan Wingrove (Bisallooy Steels), *Development of BIS 60 Quenched and Tempered Steel*.

Department of Public Health and Nutrition

Seminars are held in Building 5.G03 between 12.30 and 1.30 pm on the dates given. Anyone who is interested is cordially invited.

Wednesday October 31, Mr Paul O'Halloran, *Trends in mental health training in Australia*.

Enquiries to Ms Linda Tapsell, Lecturer, Department of Public Health and Nutrition, tel. (042) 27 0152 or ext. 3152.

School of Creative Arts

Postgraduate series seminars, which are held in the Music Auditorium, Building 24, from 4.30 to 6.30 pm, are open to the public and admission is free.

Thursday October 25: *Subjectivity in history*, Paul Carter, author of *The Road to Botany Bay* and editor of *The Age Monthly Review*, will discuss his own creative work as the writer of several radio plays.

Enquiries to Dr Andrew Schultz, Director, Postgraduate Studies, School of Creative Arts, tel. (042) 27 0985.

Social and Psychological Health Research Program

All seminars are held on Tuesdays in Building 19.1056 from 12.30 to 1.30 pm.

November 6: Dr David Jeffs, Public Health Unit, IAHS, *Childhood accidents, social conditions and public education*.

Contact Betsy Lilley, ext. 3732.