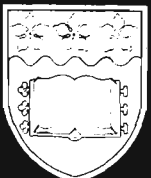


THE UNIVERSITY OF WOLLONGONG



CAMPUS NEWS

Distributed each Tuesday

Deadline for copy noon Monday
of previous week
29 August 1989

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

Residency in Paris for Laurens Tan

The immense talent of Laurens Tan, artist and sculptor in the School of Creative Arts, have been recognised by the award of a Residency at the Dr Denise Hickey Memorial Studio at the *Cite Internationale des Artes* in Paris. The award has been made by the Art Gallery of New South Wales to take effect in 1990. He has, as part of his Residency, an itinerary of exhibitions and lectures in Europe and the USA. There is also a specific overseas development grant of \$15,000 awarded by the Visual Arts Craft Board of the Australia Council.

If the influential *Craft Arts International* is any guide, Laurens Tan is indeed an artist of exceptional talent. In the issue for March/June he and his work are featured in an article – in full colour – running to six pages. The range of his work is in itself exceptional embracing drawing, painting and sculpture.

Says *Craft Arts International*: Laurens Tan is '...working clay beyond the representative and figurative conventions. His work is compelling for both its elegance and beauty of form and for the intriguing wit which offers the viewer a complex and open-ended puzzle to contemplate'.

Of the man himself the journal writes: 'The most difficult aspect of portraying Laurens Tan is deciding where to begin and how to synthesise his diverse interests and background into a coherent view of the artist and his work. How does one describe a ceramic sculptor who has studied and worked in such areas as mathematics, economics, music, painting and design? How can his cultural influences be quickly summed up, when he was born of Chinese parents in Holland and migrated to Australia at the age of 12?'

The University of Wollongong Gazette will feature his work in its September issue.



Laurens Tan with the sharp ends of *The Three Graces*, 1988, terracotta, welded and found steel, 153 x 110 x 33 cm

Centre for Materials

The Centre for Materials (CFM) is being restructured and its area of operations is being moved closer to those being conducted by the Microwave Applications Research Centre (MARC). The areas of activity of each centre overlap and it is expected that there will be a growing emphasis in materials engineering and processing within MARC in the immediate future.

Professor Howard Worner has accepted an invitation to be Director of the new Microwave and Materials Research Institute.

Mr Bruce Barnsley will be appointed General Manager

of the Institute and will be responsible for the commercial aspects of management, resource allocation and work programming.

Mr Doug Bradhurst will be appointed Director of MARC and will be responsible for developing the consulting, research and development activities of the centre.

Mr Bill Wodrow will be appointed Director of the newly-constituted Centre for Advanced Materials and Surface Engineering (CAMMSE) and will be responsible for the development of its business.

Staff will be organised on a project team basis, with separate budgets with flexibility of staff utilisation being the key.

General Notices

Dewey's 20th edition now in use

The Library's Cataloguing Department has begun using the latest (20th) edition of the Dewey Decimal Classification System. As regular library users may know, the Dewey system basically classifies by subject, with a numbering scheme assigning a number to each subject area.

DDC 20 includes expanded numbering schedules for Sociology and Computer Science, in addition to a revised schedule for Music.

However, this should not present any great problems for library users, since the expanded schedules were previously released as supplements to the 19th edition of Dewey and this library has been following them for some time.

Several subject areas (e.g., Television, 384.55) have been expanded but the basic number remains the same.

Significant relocations are:	from	to
Christian education and religious instruction	207	268
Second Coming and Judgement of Christ	232.6	236.9
Salvation Army	267.15	287.96
Effect of media on social groups	305	302.6021
Demographic statistics	312	304.6021
Sociolinguistics	401.9	306.44
Business arithmetic	513.93	650.01513
Time systems	529.75	389.17
Time instruments	529.78	681.11
Waste technology	604.6	628.4

The library tries to avoid keeping separate sequences of the same subject material so, when relocation of Dewey numbers occurs, recataloguing is carried out where possible. However, in cases where the original sequence is substantial it is impractical to do so.

An example of this can be found in the subject area of Computer Science/Data Processing, where we have a large section shelved at the old 001.6 range of numbers, and a new sequence within the 004-006 range. Users who still favour the browsing method of locating material should bear this in mind. On-line catalogue users should

not be affected unless they are performing a random call number search, which is not commonly used. If there are any queries on the classification of items in the collection, or on the Dewey system itself, contact Rod Higham on ext. 3553.

Visiting Fellow in Economics

Dr Anoop Chaturvedi has accepted a Visting Fellowship at The University of Wollongong. He will be attached to the Department of Economics for a period of three months, from August 30 to the end of November 1989.

Dr Chaturvedi is a Lecturer in Statistics in the Department of Mathematics and Statistics at the University of Allahabad, India. His research interest includes Stein-rule estimation, ridge estimation, random coefficient models, seemingly unrelated equations, sequential analysis, and dynamic models. He has previously held a number of Fellowships and has had a number of works published.

During his stay in Wollongong, Dr Chaturvedi will be working with Associate Professor Tran Van Hoa on the latter's theories of hierarchical information (HI) estimation in linear regression models and their extensions to heteroskedastic and multi-equation systems. Further applications of the HI estimators to practical forecasting economic models will also be attempted.

The Karmel Verdict on the Dawkins Revolution

Professor Peter Karmel's *Reflections on a Revolution: Australian Higher Education in 1989*, was published on August 18 by the Australian Vice-Chancellors Committee. Professor Karmel analyses the reforms of higher education initiated by the Federal Minister for Employment, Education and Training, Mr Dawkins, against a background of change since Australia's first university was established 140 years ago.

Professor Karmel's analysis is significant, given the prominent role he has played in Australian education for several decades. He retired as Vice-Chancellor of the Australian National University in 1987 and previously was chairman of the Commonwealth Tertiary Education Commission and its predecessor from 1971 to 1982.

His verdict on the Dawkins reforms is mixed: he questions the need for such wide-ranging changes given the excellence of the higher education system and is highly critical of some developments, but believes that the changes must be accepted and built on, saying that higher

Steve Meyrick, Senior Research Fellow of the Centre for Transport Policy Analysis, discusses some of the finer points of the Shipping Network Model with colleagues of the Regional Maritime Strategy Study team in Bangkok



Centre's UN study well advanced

The Centre for Transport Analysis, through the work of its Senior Research Fellow, Steve Meyrick, is now well advanced in its design of a Shipping Network Model for the United Nations ESCAP in Bangkok.

The model, which simulates movements of shipping among a complex network of ports in Asia and the Pacific, is a major contribution to ESCAP's Regional Maritime Strategy Study which has been initiated to assist developing countries in the region to make more effective shipping and port investment decisions.

Recently, at the second Advisory Committee meeting of the Strategy Study in Bangkok, Steve presented a review of the model, which evoked considerable attention from the major maritime countries in the ESCAP region.

education must capitalise on the positive elements - growth, emphasis on better management and performance-based evaluation, competitive research funding, appropriate amalgamations.

Professor Karmel stresses the need to resist 'unwarranted political and bureaucratic intervention', and argues for a return to the days when universities and colleges were at 'arms length' from government.

'Castiglione' in English

Professor Eduardo Saccone, from the Department of Italian, the John Hopkins University, Baltimore, will give a lecture at 3.30 pm in Room 19.2114 (Department of Languages) on Monday September 4. His subject will be *The Portrait of the Courtier in Castiglione's 'Cortegiano'*. The lecture will be given in English. All welcome.

VDUs and visual fatigue

Visual display units of word processors and computers are often placed too high for the comfort and efficiency of operators.

Dr de Lacey, one of whose bachelor's degrees is in physiological optics, pointed this out at a seminar for teachers in the far west. He explained that the musculature of the eyes is arranged for looking at close range in a downward direction, where the hands are, since most close-range seeing is associated in evolutionary terms with manipulating objects with the hands. Designers of offices have not necessarily taken this into account, but have placed VDUs on desks designed to be written or typed on. Many clerks are nowadays complaining of visual fatigue after spending several hours a day working with VDUs on eye level, or even above.

It may be a decade, Dr de Lacey estimates, before office arrangements catch up with the new technology; and chairs are made higher, or VDUs are recessed downwards into desks. Schools and other educational institutions could help lead the way in showing how clerks and others could be offered greater comfort, effectiveness and job satisfaction through a little more thought in office design.

Meet the author

Date: Wednesday September 7

Place: Wollongong City Gallery

Time: 6 to 6.45 pm for drinks and light refreshments; 6.45 to 8 pm - meet the author, Bernice Rubens

Actress, teacher and film-maker, Bernice Rubens is best known as an author. Since 1960 she has written 15 novels, one of which, *The Elected Member*, won the Booker Prize in 1970, while her novel, *A Five Year Sentence*, was short-listed for the Booker Prize in 1978. She has travelled extensively in South America, Asia and Africa, making documentary films on United Nations projects.

Bernice is touring Australia in September with the British Council as a guest of the Spoleto Melbourne Writers' Festival.

The Art of Lunch
Every Thursday from
12.35 to 1.25pm

Presentation Ceremony



Two students from the Department of Accountancy were honoured for Excellence in Accounting Studies in a ceremony in Sydney on July 31. Alessandro Frino and Tiak Sia are pictured with Jim Kropp, President of the NSW Division of the Australian Society of Accountants, after receiving their prescribed medallions and cheques. Alessandro, currently a Teaching Fellow in the Department undertaking postgraduate study, was awarded the honour for being the graduating student to achieve the highest aggregate marks in two final-year subjects. Tiak was awarded the honour for achieving the highest aggregate mark in Accounting 101

New Zealand Consul General visits

A guest of the Departments of English, and History and Politics, Dr Richard Grant, the New Zealand Consul-General in Sydney, spent Thursday August 10 at the University.

During his visit he gave a lecture to the post-graduate students in the International Relations program and held discussions with members of both departments.

At lunch, the group was joined by the Vice-Chancellor and the Dean of the Faculty of Arts, and Dr Grant presented Professor Ken McKinnon with an atlas of the South Pacific islands. In the afternoon he made a substantial donation of New Zealand books, on behalf of the New Zealand Ministry of Foreign Affairs, to the New Literatures Research Centre.

New Zealand writing is taught within the Department of English and Associate Professor Dorothy Jones will include a significant module of New Zealand literature in a new MA course which will be available for the first time in 1990.



New Zealand Consul General Dr Grant (left), and Assoc. Professors Dorothy Jones and James Wieland browse through books donated by the New Zealand Ministry of Foreign Affairs

Illawarra Sports Medicine Clinic

University of Wollongong campus branch

THE ILLAWARRA SPORTS MEDICINE clinic was established in March 1978 by Owen Curtis, the original Administrator and housed at St Anthony's Hospital, Rawson Street, Wollongong. In 1980 the Clinic was relocated within the Beaton Park Leisure Centre. It has since proved to be an integral service within the Leisure Centre Complex.

As a non-profit company and registered charity, the clinic has as its aims and objectives the provision of services and facilities for:

- 1) the treatment and prevention of injuries
- 2) instruction on injury potential and prevention; and
- 3) the initiation of activities in sports-medicine research.

This year The University of Wollongong campus branch has been established to:

- a) service the university population with physiotherapy and exercise therapy services and
- b) act as a teaching facility for students specialising in exercise therapy in the Bachelor of Applied Science Degree (Human Movement).

Situated in Building 8 (old Administration building), the campus clinic is unique in its provision of exercise therapy services. The emergence of the Exercise Therapist as a health-care professional has prompted the Department of Human Movement and Sports Science to provide an avenue for students seeking to pursue such a career, to gain the required academic background and relevant experience through their programs of study and the campus clinic.

Students specialising in exercise therapy may expect to find employment in hospitals, rehabilitation centres and clinics similar to those of the Illawarra Sports Medicine clinics.

The area of Sports Medicine and rehabilitation through exercise is reaching new heights and much is planned for



Human Movement students using the orthotron to test muscle strength

the University's involvement in this area. Some directives already under way are:

- 1) the linkage and liaison with the Australian Institute of Sport (Sport Science Medical Unit)
- 2) proposed postgraduate medical education in sports medicine on campus
- 3) an association with the Australian Sports Medicine Federation, the Medical School at the University of New South Wales, Cumberland College of Health Sciences



Lecturer Irene Romanova with an exercise therapy student assesses an ankle condition

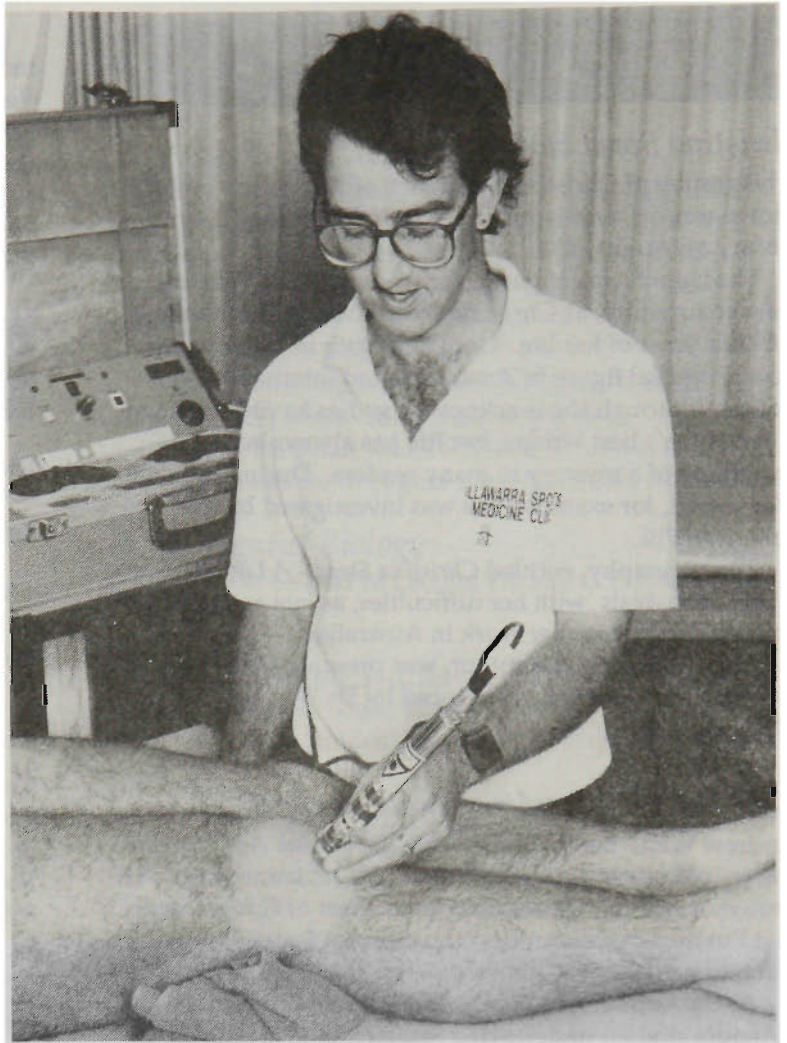
Ian Roscoe, Physiotherapist at the Illawarra Sports Medicine Clinic carries out an examination on an injured knee

and the Medical School at the University of Sydney.

The Department of Human Movement and Sports Science has recently taken further steps in the promotion and advancement of Sports Medicine with the appointment, as head, of Professor Tony Parker from the University of Queensland. Professor Parker has been President of the Australian Sports Medicine Federation for the past four years. He will take up his post at Wollongong at the end of 1989.

A further indication of the Department's standing and ever-increasing professional reputation in Sports Medicine and Exercise Therapy throughout the sports medicine world is the proposed visit by Professor David Reid from the University of Alberta, Edmonton, Canada. Professor Reid is one of the world's leading sports medicine authorities.

He is currently Professor of Orthopedics in the Faculty of Medicine, Professor of Physiotherapy in the Faculty of Rehabilitation and Professor of Physical Education Sport in the Faculty of Physical Education and Sport.



Illawarra Sports Medicine Campus Clinic

Physiotherapy and exercise therapy

For any sporting, recreational and work/home related injuries

Hours of operation

Monday 12.30 pm to 4.30 pm
Wednesday and Friday 9.30 am to 1.30 pm
in Room G17, building number 8

Telephone 27 0352, ext 3352
Bookings telephone 281266
Recommended A.P.A. prices
Students \$10 or Private Medical Fund

Consultation by appointment only

Books and Reading

Christina Stead biography

A biography of Christina Stead, one of Australia's best-known writers, was launched at the Wollongong City Library on August 10.

The launch was of particular interest to the Wollongong community, as Christina Stead lived in Balgownie in the later years of her life. Until her death in 1983 she was a controversial figure in Australian and international circles. Although she is acknowledged as having been one of Australia's best writers, her life has always been something of a mystery to many readers. During the Cold War period, for example, she was investigated by the American FBI.

The biography, entitled *Christina Stead - A Life of Letters*, also deals with her difficulties, as late as 1967, in gaining support for her work in Australia.

Chris Williams, the author, was present at the launch, at which the work was introduced by Dr Winifred Mitchell, AM.

Book launching and presentation of prizes

Andrew Wells' book, *Constructing Capitalism: An Economic History of Eastern Australia, 1788-1901*, was launched by Professor Alastair Davidson (Department of Government and Public Administration, University of Sydney) at a ceremony on August 16 in the Bistro Lounge Bar.

At the same ceremony the Mary Wade Prize for an Honours student undertaking research in 19th century Australian History was presented to Kathy Banks; and the AIPS Prize for the best student(s) in 100-level Politics subjects in 1988, to Lynne Frazer and Craig Wallace, by Dr John Best of the Australian Institute of Political Science.

The University Co-operative Bookshop has copies of Dr Wells' book on sale.

EEO news....

We particularly liked this definition of equal opportunity quoted in *The Age* newspaper. It comes from Judy Boake, EEO Co-ordinator at ICI and President of the newly-formed private sector EEO Association of Victoria.

Judy quotes: *If life is a running track, women have historically had hurdles across their track - hurdles like maternity, child care, sexist language, home duties and lack of educational opportunity. Affirmative action for women is removing these barriers. It's not putting them across the men's track.*

We in the EEO Unit rather liked this quote and thought we would pass it on.

Peg MacLeod
EEO/FOI Co-ordinator, ext. 33917

Friends of the University

Lecture on the Bhagavad Gita

Speaker: Swami Damodaranada
Topic: Philosophy of Work for Modern Man
Date and time: Wednesday, September 6 at 12.30 pm
Venue: Social Science Building, room 2100 (near Sociology Department).

Swami Damodaranada (known as Swamiji) is a senior monk of the Ramakrishna Order of the Ramakrishna Vedanta Mission, Fiji. He is an authority on Hinduism, with specialisation on the philosophy of the Vedanta and the Bhagavad Gita.

Details from the convenor, Sharat Arora, on (042) 27 0553 (Library).

Concerts, Exhibitions and Entertainment

Diary - School of Creative Arts

Long Gallery, The University of Wollongong, Northfields Avenue.

Open to the public Monday to Friday 10 to 12.30 and 1.30 to 4 pm; Sundays 1.30 to 4 pm.

Sales area: small paintings/prints/ceramics/art cards/frames/SCARP magazine.

To September 10

Past and Present - Graduates and 1st and 2nd Year Creative Arts Students.

Exhibition inquiries to John Eveleigh, Gallery Co-ordinator. General inquiries to Jenny Fullerton, Gallery Receptionist. Telephone (042) 27 0996, internal extension 3996.

Conservatorium of Music

Show Band news

This year has been an active one for the Show Band and the months ahead have much to offer jazz enthusiasts.

Two master classes were held early in the year by Bobby Lamb, director of Jazz Studies at Trinity College of Music, London. A former member of the Woody Herman band, Bobby Lamb worked with some of the great names of jazz - Louis Armstrong, Oscar Peterson, Stan Kenton and Ella Fitzgerald.

The Show Band held a workshop on August 14 with Australia's finest rhythm section team, Craig Scott, bass and Alan Turnbull, drums. A workshop is planned for September 24 with ex-Harry James and Buddy Rich trumpet player, John Hoffman, probably the finest lead trumpet player in Australia.

The band has appeared several times this year at the Sydney Opera House Northern Broad Walk, at Westfields (Warrawong), Wollongong Mall, in the University's Union Hall on Open Day, August 27, and has been given the honour of opening the prestigious Manly Festival on September 13. At its annual concert in Wollongong Town Hall featured with the Show Band will be the Canberra School of Music Big Band, conducted by the brilliant USA flugel horn player, Don Johnson, and guest artists Tommy Emanuel, guitar; Andrew Firth, clarinet; and Sue Cruikshank, compere.

A landmark this year for Don Harper came on August 18 when he was made patron of the Illawarra Jazz Society.

**UNION WEEK - runs until
Friday September 1
Central Square and Union Hall**

Theatre South

Two outstanding Australian plays are scheduled for performance at the Bridge Theatre, Coniston, by the Theatre South Company.

Ray Lawler's Australian classic *Kid Stakes* opens its season on September 7 and continues until September 30. Called by many the *Summer of the First Doll*, the play tells of the meeting of the principals and sets the stage for the romance and drama that sees its climax in Lawler's later play *Summer of the 17th Doll*. *Kid Stakes* features an outstanding cast, directed by Jade McCutcheon and designed by Martin Wale.

The popular comedy *Hating Alison Ashley* by Robin Klein opens its run on October 12 continuing to October 28. This established box office hit is directed by Jeff Kevin and designed by Martin Wale.

The Art of Lunch

August 31

Caribbean poet, Professor Eddie Baugh, is a visitor to the English Department. He will read from his recent work.

September 7

Hartmut Lindemann, viola tutor at Wollongong University and former Principal Viola, Sydney Symphony Orchestra, is joined by Sandra Kua (piano) in works by Milhaud, Ravel, Debussy and others.

September 14

Leading jazz guitarist Michael Price, who recently returned from America, joins bass player Craig Scott of the Don Burrows Quartet for a program of jazz with a contemporary twist.

September 21

Geoffrey Burgess, Australia's foremost Baroque oboist, gives a recital of 18th and 20th century music featuring Benjamin Thorn's *Segalloc* and *Three Pieces* by John Exton, plus works by Bach and Telemann.

October 12

Newly-appointed lecturer in creative writing at the School of Creative Arts, John Scott reads from recent work, including his collection *Singles* (UQP).

October 19

An Artist Two Months Later: Dutch performance artist Jose Aerts recovers, in public, from her residency at the School of Creative Arts.

October 26

Master of Creative Arts student Bergrid Ferreira (piano) presents *Sea-Change* by Andrew Schultz, plus works by Beethoven and Liszt in her final recital.

November 2

Just when you thought it was safe*Short Back and Sides* returns, by popular demand, with more iconoclastic cabaret.

Ricordi

Ricordi will be presented by the Australian Elizabethan Theatre Trust's bilingual Doppio Teatro, in the Music Auditorium, The University of Wollongong, on Saturday September 9 at 7.30 pm.

The production, in Italian and English, involves three women, two cultures, three generations, lots of songs, a good laugh and a bit of a weep, and is described as being equally suitable for both mainstream and Italian-background audiences, touching and rewarding for all age groups. Ticket prices: adult \$12, concessions, groups and AETT members \$8. For bookings telephone 02 698 1688.

Seminars

Department of Accountancy

Seminars are held in the Social Sciences Building, Room 2001, in the Department of Accountancy at 11 am. Anyone interested is cordially welcome. Inquiries please contact Hai Yap Teoh, Seminar Convener, telephone 27 0625.

Date: Friday September 15.

Topic: *Further evidence on the Relationship between Profit Funds and Cash Flows - Australia and Singapore.*

Speaker: Mr Brian Andrew, Head of Accounting, Macarthur Institute of Higher Education, Campbelltown.

Department of Biology

Seminars will be held in Lecture Theatre G.19, Building 35 at 12.30 pm.

Date: August 29.

Speaker: Dr Sue Hand, School of Biological Science, University of New South Wales

Topic: *On the winds of fortune: origin of the Australian bat fauna.*

Biomedical Evening Series

Each seminar will be preceded by dinner at the Union Bistro at 6.30 pm. All those interested are welcome to meet the speaker at the Bistro. Please contact the Convener so that appropriate table bookings can be made. The seminar begins at 8 pm in the Biology Meeting Room, building 35.

Convener: Dr E J Steele (042) 27 0434.

Date: Wednesday September 13.

A seminar sponsored by Amersham.

Speaker: Associate Professor Ron Trent, Clinical Immunology Research Centre, University of Sydney.

Topic: *Regulation of haemoglobin F in eukaryotes.*

Department of Chemistry

Tentative seminar program. Seminars are held on Thursdays at 11.30 am in Room 18.206. Inquiries to John Carver, ext 3340.

Date: September 7.

Speaker: Dr Howard Bradbury, Department of Botany, ANU.

Topic: *Chemistry in developing countries.*

Date: September 14.

Speaker: Dr Bruce Wild, Research School of Chemistry, ANU.

Topic: *Stereoselective synthesis of arsenic and phosphorus macrocycles and cages.*

Department of Computing Science

Date and time: Friday September 1 at 1.30 pm.

Venue: room 15.206A.

Speakers: Peter Gray, David Wilson and Stephen Cliffe, Professional Officers, Department of Computing Science.

Topic: *Overview of the Sun 4/260.*

The department has just purchased two Sun 4 computer systems to replace the Pyramids. This presentation will introduce the Sun 4/260 computer. The major topics covered will be the hardware (introducing the RISC Sparc architecture), software (SUNOS and how it differs from Pyramids OSX) and networking (Suns Network File

System and Yellow Pages).

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

Alex Zelinsky, Convener.

Department of Economics

Seminars are held in Room 19.2085. Information from Dennis O'Brien, (042) 270 654 (ext. 3654) or in room 19.2076.

Date and time: Wednesday September 6 at 12.30 pm.

Speaker: J Thampapillai, Senior Lecturer, Department of Economics, The University of Wollongong.

Topic: *Soil conservation – project and policy intervention in developing countries.*

Faculty of Education Visitor Program

Date and time: Wednesday September 13, 12.30 to 1.30 pm

Speaker: Ms Mavourna Collits, Head, Department of Educational Studies, University of Western Sydney.

Topic: *R S Peters and Teacher Education*

Venue: Building 21:104

Bring your lunch – tea, coffee and juice will be provided.

Contact: Dr N J Kyle, ext 3374

Department of Electrical and Computer Engineering

Date and time: Monday September 4, 12.30 to 1.30 pm.

Venue: Room 35.G45.

Speaker: Assoc. Professor F Paoloni.

Topic: *Applications of Vacuum Arc Technology.*

Department of Geography

Date and time: Thursday August 31 from 12.30 to 1.30 pm

Speaker: Dr Hilary Winchester

Topic: *Single-parent families: case studies from Wollongong and Plymouth*

Venue: Room G027

Department of Languages

Date and time: Thursday August 31, 3.30 pm.

Speaker: Madame Claude Debon, Chair, Department of French Literature, Université de la Sorbonne, France.

Topic: *Apollinaire's Caligrammes.*

Venue: Building 19.2103.

School of Learning Studies

For your diary: seminars will be held on September 6 and 20, October 13, 18 and 25. Bring your own lunch, coffee and tea will be provided. Inquiries to Bill Winsor, School of Learning Studies, ext 3963.

Date: Wednesday September 6.

Venue: Building 21.104.

Speaker: Ms Kim Draisma, SLAP.

Topic: *An undergraduate writing: A case study of writing in the University.*

Department of Materials Engineering

All Wednesday seminars 4.30 to 5.30 pm, Room 1.134

Date: Wednesday August 30.

Topic: *Surface Engineering Research - Some examples from Plasma Nitriding and Laser and Electron Beam Heating.*

Speaker: Dr M Samandi.

Department of Mathematics

Date and time: Thursday August 31 at 1.30 pm.

Venue: Room 15.204 (Austin Keane Building)

Speaker: Dr Kevin Donegan, MacArthur Institute of Higher Education

Topic: *Selection of Dichotomous Experiments using an Uncertainty Function.*

Department of Philosophy

Inquiries to Dr Robert Dunn, (042) 270 621.

Date and time: Friday September 1 at 2.30 pm

Venue: Building 19, room 1034.

Speaker: Professor Frank Jackson, Australian National University.

Topic: *Consequentialism.*

Department of Psychology

Seminars are held in 19.1056 on Tuesdays between 12.30 and 1.30 pm.

Date: August 29

Speaker: Mr Jeff Wragg, Department of Psychology, University of Wollongong.

Topic: *Drug and alcohol education and prevention programs for children and adolescents: a longitudinal perspective.*

Date: September 5.

Speaker: Mr Abdul Monaem, Department of Community Health, University of Wollongong.

Topic: *Social economic status in relation to attitudes to and knowledge of a healthy lifestyle in a selected rural population in Australia.*

Advertisements

SALE BY TENDER

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

Mazda E2000 pick-up, 1987. 1.5 tonn cap. with bull bar, tow bar, weathershield, sunvisor, fire ext. and 6-7 point trailer wiring.

Registration OMW 402; and

Mazda E2000 pick-up, 1985. 1.5 tonn cap. with bull bar, tow bar, weathershield, fire ext. and 6-7 point trailer wiring, registration NYL 575.

The University offers no guarantee on these vehicles. Terms of sale are cash or bank cheque. For inspection call Mr F Zylstra on (042) 27 0483.

Tenders close at 11.30 am on September 1.

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

FOR SALE

Toyota Corolla Seca 1988 model in excellent condition, registration OVK 887, twin cam, 16 valve engine, hatch, red, 5 speed, p/steer, remote alarm, air cond, only 15,000 km. \$18,900, must sell, all offers considered. Telephone ext. 3249 or 672544 a.h.

FOR SALE

Peugeot 505 GR, registration NKO 152, auto 1982, air cond, Michelins, central lock, elec windows, metallic green, v. good cond. \$10,500 ono, must sell. Telephone ext 3249 or 672544 a.h.

COLOUR SLIDE PROCESSING

A colour slide processing service (E6 Process) is available to the University's staff and students. Contact Robyn for information. Telephone 83 2700.

COLOUR SLIDE DUPLICATING

Need a second copy of a slide for a lecture, conference presentation, or research file? Contact Robyn for information. Telephone 83 2700.