Radioactive Exit Signs Stolen

RADIOACTIVE EXIT SIGNS STOLEN

A few weeks before the end of session 1, five self-luminous exit signs were stolen from three locations in the Science Building.

These signs contain a very high concentration of radioactive tritium gas (a form of hydrogen) sealed in borosilicate glass tubes. The gas emits electrons which activate a phosphor coating on the inside of the tubes to produce visible light.

There is no radiation hazard from these signs while the glass tubes remain in tact.

However, breakage of the tubes will release the gas and cause a radiation hazard. The gas could be inhaled directly or the tritium could replace hydrogen in water to form tritiated water (heavy water) which could be ingested. In both cases mild radiation sickness could follow.

Obviously the University wants these signs returned for two reasons. First, to recover the stolen property but more importantly to remove the potential radiation hazard.

Any person with knowledge about this matter should contact either the University Engineer, Mr. Ron Kinnell (extension 932) or the Radiation Safety Office, Associate Professor Noel Kennon (extension 912).

The signs can be left with any officer of the University and no questions will be asked, at least at this time. In fact one sign has already been returned anonymously.

Incidentally, should breakage of one of these signs occur the following procedure should be followed:

1. Open all doors and windows in the room.
2. Switch on any extraction fans available.
3. Evacuate the room as rapidly as possible.
4. Contact Associate Professor Kennon at the University (282-912) or at home (29-8767).

New Travel Service For University

NEW TRAVEL SERVICE FOR UNIVERSITY

Kennedy's Travel Service, 160 Crown Street, Wollongong (now owned by the National Bank Travel Service) will be the University's Travel Agents for 1982/84.

All official travel should be arranged through this agency, by telephoning 291628 or 291477.

One of the services offered is that Kennedy's Travel Service is prepared to arrange for a member of its staff to visit the University to advise members on travel matters, whether they relate to study leave, other official travel, or personal travel.

Any such visits should be arranged by contacting Mr. G.E. Dunn, Supply Officer (ext. 867). The visit would be at a convenient time in the staff member's office.

A further service which has been arranged is related to study leave assistance grants. Under this arrangement, the University can pay direct to Kennedy's Travel Service, out of the staff member's travel grant, travel and related costs. This allows the staff member to take advantage of advance purchase fares. Any member of staff who wishes to make use of this service, is also asked to get in touch with Mr Dunn, who will make the necessary arrangements.
Technology Week

TECHNOLOGY WEEK

Automation in the Library took a significant step forward last week. As part of Technology Week, the Library introduced on-line searching of its catalogue data bank. It is now possible to perform author, title and subject searches of the catalogue from any terminal linked to the University's UNIVAC computer.

Few Australian libraries have on-line access to their catalogue. Even fewer offer this service to their users. The close cooperation between Data Processing and Library staff has enabled this University to provide a service not available at larger universities.

The Library is anxious to receive comments on the effectiveness of the search programme. Users can assist by completing a questionnaire form available at the terminal in the Library foyer. Staff and students who have queries about the system should contact the Reader Education Librarian.

New Magazine For The Illawarra

NEW MAGAZINE FOR THE ILLAWARRA

BLACKSMITH, the new magazine for the Illawarra, will be launched at 5.30 p.m. on Thursday, September 2nd at Wollongong Town Hall.

The publication of this magazine represents an event of major significance for the Illawarra. Blacksmith will offer encouragement to writers and artists of the area; but more than this, it will offer readers a high quality magazine with articles of wide general interest and a range of creative work both fresh and stimulating.

Blacksmith is to be published twice a year for the next two years, and four times a year thereafter.

For further information contact: Dr. J. Wieland (042) 282988; Mr. R. Pretty (042) 202243.

Distinguished Visitors

GEOFF PAGE TO VISIT WOLLONGONG UNIVERSITY

Geoff Page, Canberra poet, is to be poet in residence at the University of Wollongong from 10th-23rd October. He is to work in the Faculties Sector and in the Institute Sector of the University.

While in residence, Mr Page will:

- give writing workshops
- give a public lecture on the topic “Modern Australian poets and the First World War”
- give a public reading of his works
- be available for discussion with staff and students.

Books by Geoff Page:

Two Poets (with Philip Roberts), University of Queensland Press, 1971.
Cassandra Paddocks, Angus and Robertson, 1980.
Clairvoyant in Autumn, Angus and Robertson, forthcoming in 1983.
Shadows from Wire (anthology of photographs and recent Australian poems on World War I, edited by Geoff Page, to be published by the Australian War Memorial late in 1982).

For further information contact: Mr R. Pretty (042) 202243.
Seminars

PREVENTING NUCLEAR WAR: AUSTRALIA'S ROLE

The Pentagon, The University of Wollongong, Friday, 10th September, 1982.

Convenor: Dr. Jim Falk, Dept. of History and Philosophy of Science, The University of Wollongong.

Registration: $5.00. Students and other special groups $2.00. University of Wollongong students free. Mail to the University of Wollongong Union, P.O. Box 1144, Wollongong, NSW, 2500, OR pay on registration on the day in the Pentagon.

For further information: Phone Jim Falk (042 282406) or Ben McEek (042 282895), or Geoff Williams (042 282909).

Programme:
Registration of Participants - 9.30 a.m. - 10.15 a.m.

Session 1: Australian Policy in Context - 10.15 a.m. - 12.30 p.m.


(2) Changes in nuclear technology and the risk of nuclear war. Speaker: Andrew Mack, Snr. Lecturer, Dept. of Politics, The Flinders University.

(3) The effects of nuclear war. Speaker: Dr Richard Kefford, Chairman, Medical Assoc. for the Prevention of War (Aust.).

Lunchbreak - 12.30 p.m. - 1.30 p.m.

Session 2. Australia and the Anzus Alliance - 1.30 p.m. - 3.15 p.m.

(1) The American Alliance. Speaker: Dr Fedor Mediansky Snr. Lecturer, School of Political Science, University of N.S.W.

(2) U.S. Bases and the military implications of the ANZUS Alliance. Speaker: Andrew Mack, Snr. Lecturer, Dept. of Politics, The Flinders University.

Session 3: 3.45 p.m. - 5.30 p.m.

(3) The diplomatic implications ANZUS Alliance. Speaker: Dr. Keith Suter, Secretary-General, Commission on Social Responsibility, Uniting Church of Australia.

(4) Non-military defence and Australia. Dr Brian Martin, Dept. of Mathematics, A.N.U., Canberra.

Dinner Break - 5.30 p.m. - 7.00 p.m.

Evening Forum - Preventing Nuclear War
7.00 p.m. - 9.00 p.m.

(1) The Nuclear Question: A Personal View. Speaker: Dorothy Green, Prominent Literary Critic; Author, Hon. Visiting Fellow at Duntroon Military College.

(2) An Australian strategy for preventing nuclear war. Speaker: Dr Josephy Camilleri, Snr. Lecturer, Dept. of Politics, La Trobe University.

(3) Community Response: a discussion between the audience and the speakers.

DEPARTMENTS OF ECONOMICS, HISTORY, HISTORY AND PHILOSOPHY OF SCIENCE AND SOCIOLOGY

Speaker: Mr Charles Perkins, Director, Aboriginal Development Commission, Canberra.


Date and Time: Wednesday 8th September, 1982, 10.30 a.m.

All welcome.

ECONOMICS DEPARTMENT

Speaker: Dudley Jackson, Professor of Business Economics, Head of Economics, Econometrics Statistics and Marketing Group, University of Aston Management Centre.


When: Wednesday, 1st September, 10.00 a.m. - 12 noon.


An invitation is extended to staff and senior students (third year, honours, postgraduates) Faculty of Commerce, and other interested members of University and business communities.

DEPARTMENT OF PHYSICS & THE ILLAWARRA PLANETARIUM SOCIETY

Speaker: Dr. Charles H. Stembridge, Jet Propulsion Laboratory.


When: Friday, 27th August, 1982 at 8.00 p.m.


DEPARTMENT OF BIOLOGY

Speakers: Dr Grahame Skyring, Dr Phillip Trudinger, Dr John Bould, Baas-Becking Laboratories, Canberra.

"A Seminar on Biogeochemical Cycling"

Tuesday, 7th September, 12.30 to 1.30 p.m. (Rm 134 Metallurgy Building) 2.30 to 3.30 (Rm 121 Metallurgy Building)

Franklin River Dam Talk

Dr. Bob Brown is to speak on the current situation in Tasmania with the H.E.C's plans to dam the Franklin River.

He will be speaking at 7.30 Friday, 27th August, in Pentagon 1.

A film on the S.W. Tasmania wilderness will be shown.

All welcome.
Change of Date

CONFERENCE ON EMPLOYMENT GENERATION IN THE ILLAWARRA

Please note change of date for the South Coast Labor Council’s conference on employment generation in the Illawarra. It will now be held at the University on:

September 19, 10 a.m. to 4 p.m., and Monday, September 20, 9.15 a.m. to 4 p.m.

Details will be available in next week’s Campus News, or phone ext. 955.

Advertisements

BUSHFIRE BOOK NOW AVAILABLE

“Bushfire Control or Management by Fire?” the proceedings of the conference on bushfire research and practices held in October last year by the Dept. of Biology and the South Coast Conservation Society, is now available at $5.00 from Dr. Hugh Spencer, Dept. of Biology.

The book contains a wealth of information on present attitudes towards fire and management practices in the Illawarra region, a detailed discussion of bushfire physics and behaviour, as well as some highly illuminating comments from members of the audience.

SALE BY TENDER

The University has the following vehicles for sale by tender:

1 Commodore Station Sedan - LIO984
1 Commodore Sedan - LDW998

The University offers no guarantees on these vehicles.

Terms of sale are cash or bank cheque.

For inspection phone Mr. E. Foster, ext. 960.

Tenders close 10th September, 1982.

Tenders should be forwarded in a sealed envelope marked “Tender No. 204”, to the Supply Officer, Administration Building.

Scholarships and Prizes

DETAILS OF ALL THE SCHOLARSHIPS AND PRIZES BELOW ARE CONTAINED ON THE CAMPUS NEWS NOTICE BOARD SITUATED AT THE SOUTHERN END OF THE HUT.

Newcastle Research Scholarships

A.N.U. Vacation Scholarships 1982/83