



THE UNIVERSITY OF WOLLONGONG

CAMPUS NEWS

A WEEKLY INFORMATION SHEET

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Institute School Head Appointed

The Institute Sector of the University has continued its diversification programme with the appointment of Dr. Michael Hough to the post of Head of the School of Industrial and Administrative Studies from August 1982. Dr. Hough obtained his doctorate from the University of Georgia. He also holds degrees in Mechanical Engineering, Psychology and Educational Administration. His research interests are in the area of career development programmes in professional employment.

The School of Industrial and Administrative Studies represents a diversification by the University into undergraduate and postgraduate courses offered within the Institute Sector to meet selected industrial and administrative needs in the Illawarra and adjoining regions. It is expected that for 1983 Associate Diplomas in Industrial Studies and in Computer Management, and a Postgraduate Diploma in School Administration will be offered.

The Industrial Studies course will be designed to assist people in co-ordinating responsibility at the lower and middle levels of management to study industrial problems and issues and to study the underlying principles from which action can be taken to reduce problems

and encourage better practices. The Computer Management course will provide a breadth of understanding of the principles of programming in a range of languages, and in particular the application of micro processors in business, industrial and administrative settings.

Dr. Hough also believes that in the medium term the School's programmes will provide initial experience in tertiary education leading to successful students enrolling in the more traditional faculty programmes.

In offering these types of programmes, the School would like to draw upon the expertise and interest of staff of the University and in particular of the community in providing lecturing and other contributions to its programmes. Further areas of course interest include industrial health, industrial waste technology, occupational hazard control, mining, regional, industrial, recreation, and health administration and small business management. The School is also interested in providing or sponsoring short courses on both an initial interest and professional update basis in areas relevant to its course work activities. Anyone interested in assisting the School is invited to contact Dr. Hough, telephone 202213.

Summer Session in 1983

The Vice-Chancellor of the University, Dr Ken McKinnon, has announced that the University will be conducting a Summer Session Programme during the University break in January and February 1983.

This is the first time such a programme has been offered by the University.

Dr McKinnon said that the purpose of the programme is to provide increased access for the community to the University and its facilities. It will also result in a more intensive use of the University resources.

A wide range of courses is to be offered which will appeal to many sections of the community and will include general interest subjects (for example, Music, Arts, Theatre), University preparation subjects, computing courses, subjects dealing with current issues, as well as the more traditional University style courses.

The programme hopes to attract people in all walks of life not only from the Illawarra region but from other parts of New South Wales as well.

A complementary programme of social and sporting activities will be arranged in conjunction with the summer session and the University is looking into the feasibility of establishing "tent-town facilities" on the University grounds for some of the participants.

Most of the courses will be held on the University campus. Investigations are, however, being undertaken into the possibility of holding some of the courses elsewhere, for example, at Campbelltown.

Preliminary applicants for enrolment will be sought in the near future. Places may have to be limited and intending students are advised to register early.

Dr McKinnon said that the Summer Session is an exciting, new development for the University. It is hoped that the programme will become a regular feature of the University year and attract many people from other parts of the state to the Illawarra region during the holiday period.

For further information contact Mr Peter Wood, Administrative Officer for the programme on (042) 282890.

Successful Federation Ceremonies

A large number of staff, students and visitors attended ceremonies to mark the Federation of the University and the former Wollongong Institute of Education held on University Day, Friday 13 August.

Breakfast on the lawns was served to a large and festive group, some of them in fancy dress, at 9.30 a.m.

Later a ceremony on the northern side of the Pentagon formally recorded the recent Federation of the two institutions. In brilliant sunshine, staff and guests were entertained by a small orchestra from the Conservatorium Music Group under the direction of Mr John Stender from the Centre for the Arts.

To mark the occasion the Lord Mayor, Ald. Frank Arkell, was presented by the Vice-Chancellor with a collection of books published by members of academic staff since the University became autonomous in 1975. In so doing Dr McKinnon pointed to the research work, much of it directly related to the Illawarra, undertaken by staff. The books are to be kept by the Wollongong City Library.

A representative group then planted trees on a site adjacent to the previous boundary between the University and the Institute. This site will in future be known as the Federation Grove.

For those who missed them, the following are the words of the surprise musical item presented at the conclusion of the tree planting ceremony by some unidentified outstanding local artists.

Replying, we sing as one happy family
Now that we are a whole, to this whole we do welcome thee.
We're aware you object to such wholesale propinquities,
But you'll find we respect all your idiosyncracies.
You'll find we respect all your idiosyncracies.

As they know we object to such wholesale propinquities,
How can they respect all our idiosyncracies?

For everyone who feels inclined
Some part we undertake to find
We hope enough will have resigned
So all can equal be.

The V.C. on his fifty G's
The student who can't pay their fees
And all those thriving on their T.E.A.S.
They all shall equal be.

The subjects where you make a vase
The subject taught out on the grass
The subjects Einstein wouldn't pass
They all shall equal be.

The academic with higher degrees
The academic who lives overseas
The academic who'll sell you some D's
They all shall equal be.

Amongst the guests at the Ceremony were the Chairman of the N.S.W. Higher Education Board, Mr Ron Parry, and three former Directors of the Institute, Mr Bill McGrath, Mr Maurie Hale and Dr Walter Pike.

A surprise musical item was presented at the conclusion of the planting ceremony.

It is expected that photographs of the ceremony will be available for viewing by staff at an early date.

In the evening a Symposium, chaired by the Chancellor, on The Future of Wollongong was held in the Pentagon. The opening speaker, Mr Malcolm Booth, Chairman of the Projects Committee of the Friends and General Manager of Metal Manufactures Ltd., spoke of the need for coordinated action by all interested parties to overcome the problems facing the Illawarra. Other speakers were Mr Graham Roberts of F.I.A. and Mr John Clarke of A.I.S.

In the evening the University, the Union, the S.R.C. and the S.A.C. combined to provide a Federation Dance in the Union Hall.

The general staff who slave till five
The general staff on sleep who thrive
The general staff whether dead or alive
Shall all made equal be.

The sick and healthy, old and teens
The men, the women, the in-betweens
Our only King and our many queens
Shall all made equal be.

For everyone who feels inclined
Some post we undertake to find
Too bad the dogs have this in mind
When we all shall equal be.

Sing high, sing low, wherever we go
Sing high, sing low, whenever we go
Wherever we go, whenever we go
We all shall equal be.

Sing high, sing low, let us be the first
Sing high, sing low, to sing this new verse
We'll all be together, and it could be much worse
Than that we all shall equal be.

ANON.



Campus Community Interface

Friends of the University of Wollongong present the following Festival attractions

Sunday 29 August - Simultaneous Chess Competition against the City of Sydney Champion.

Sponsored by the Graduates Group.

Time: 2.00 p.m.

Venue: Belmore Basin/Lang Park.

Thursday 2 September - 7.30 p.m. Wollongong Town Hall Theatre.

HUMAN RIGHTS: YESTERDAY, TODAY AND TOMORROW.

Inaugural Festival Philosophy Lecture.

Speaker: Lauchlan Chipman, Professor of Philosophy at the University of Wollongong, Visiting Professor of Jurisprudence at the University of Sydney.

Job Vacancies

Details of all the job vacancies below are contained on the Campus News Notice Board situated at the southern end of the Hut.

Adelaide Biochemistry
Administrative Officers
Director, Health Service
Research Assistant (Agricultural)
Post Doctoral Fellow (Elect. Engineering)
Applied Maths
Zoology

A.N.U. Biometrician/Psychometrician

Adelaide Education and Welfare Officer
University
Union

Distinguished Visitors

In the previous issue of Campus News, brief mention was made of recent visits to the University by Senator Peter Baume and Ms. Alison Ziller. The following gives more detail of those visits.

FEDERAL MINISTER FOR EDUCATION

Senator Peter Baume, the Minister for Education, visited the University at the invitation of the Vice-Chancellor on Monday, August 9.

After discussions with members of the Senate Standing Committee, Senator Baume walked through the grounds to the Institute of Advanced Education for morning tea. On his return to the Council Room for media interviews he visited several Departments and met with staff. He also met with the executives of unions and associations with members on campus, and with student representatives.

Senator Baume expressed strong interest in measures to improve the provision of access to tertiary education in the Illawarra and adjoining regions.

DIRECTOR OF THE OFFICE OF EQUAL OPPORTUNITY IN PUBLIC EMPLOYMENT

Alison Ziller, the Director of the Office of Equal Opportunity in Public Employment, visited the University on Tuesday, August 10 at the invitation of the Vice-Chancellor.

Alison spoke to the media on her arrival and subsequently met with a large number of academic and general staff in the Council Room. At this meeting she detailed the work of her Office and outlined the forms of discrimination experienced in the workplace by women, migrants and aboriginals.

After lunch she met with representatives of the unions and associations with members on campus.

The Vice-Chancellor is expected to make a statement on Affirmative Action related to Equal Opportunity in Employment on campus shortly.

Scholarships and Prizes

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

A.N.U. Vacation Scholarships

Jackson Ceramic Award, 1982.

Seminars

AUSTRALIAN PHOTOGRAPHIC SOCIETY

A major conference will be held by the Australian Photographic Society at the University in the week commencing Sunday, August 29. The official opening ceremony to be held on that day will be conducted by the Premier of N.S.W., Hon. Neville Wran.

The keynote lecturer will be Mr Richard W. Underwood, Technical Assistant to the Chief-Photographic Technology Division, NASA Johnson Space Centre, Houston, Texas. Mr Underwood has been deeply involved in various space expeditions and has lectured to the Royal Photographic Society of Great Britain and the Photographic Society of America.

The following is an outline of the programme. All events will be held at the University unless otherwise stated.

Sunday 29 August

12 noon Registration at the University Union
to 6 pm Building. Lunch available at the University.

7.00 pm Welcome barbecue
Official Opening of Convention by Hon. Neville Wran, Premier of N.S.W.

Monday 30 August

8.00 am Full day Tour - Local Colliery in morning.
Hand Gliding in afternoon.
Evening Free.

Tuesday 31 August

9.00 am Lecture: Lionel Howes AFIAP. ARPS.
AAPS. ESFIAP.
"A little soul searching".
10.30 am First screening of APS 7th National Slides.
1.30 pm PSNZ Presentation.
2.30 pm Lecture: Ron Willems FPSNZ, ARPS.
"Colour derivations beginning to Endless".
4.00 pm Lecture: Leslie Barnet BA. FRPS. EFIAP
AAIP.
"Mural Making"
7.30 pm First Presentation: Richard W. Underwood
of NASA. "Photography from Space".

Wednesday 1st September

8.00 am Full day Tour: Fitzroy Falls and Kangaroo
Valley.
7.30 pm Theatre Restaurant.

Thursday 2 September

9.00 am APSCON 83 Presents.
10.30 am Brian Clark. "Underwater Photography".
11.30 am Lecture: Kit Goninon FAPS. AAPS.
"Photography as an Art Form".
2.00 pm Second Presentation: Richard W. Underwood
of NASA. "Photography from Space."
Evening Free.

Friday 3 September

8.00 am Half day Tour: Grass Skiing at Jamberoo.
2.00 pm Lecture: RAN - Fleet Air Arm.
"Aerial Photography".
3.30 pm Lecture and Presentation: Alan and Joan
Clark.
"An ABC of Audio Visuals".
7.00 pm Lecture: Lloyd Robinson.
"Flash Techniques - Uncommon Approach".
8.00 pm Trans Tasman Slide Presentation.
9.00 pm Second Screening of APS 7th National
Slides.

Saturday 4 September

9.00 am Annual General Meeting.
11.00 am APS Central Slide Library Presentation.
12 noon Youth Segment.
2.00 pm Lecture: Tim Newbery AFIAP. ARPS.
"Nature Photography".
3.00 pm C.C.A. Presentation.
4.00 pm KODAK Slide Presentation "Lens Love".
6.30 pm Pre-Dinner Drinks.
7.00 pm Official Dinner.

All enquiries should be directed to: Secretary APSCON '82, Mr Keith Smyth, 9 Belwarra Avenue, Figtree, 2525, (042) 284075.

FIRST AUSTRALIAN GEOMORPHOLOGY CONFERENCE - 22ND - 26TH AUGUST

The Department of Geography is hosting Australia's first Geomorphology Conference next week at Ranelagh House, Robertson. The conference convenor is Dr Gerald Nanson. Over seventy participants will be attending from around Australia, as well as from New Zealand, to listen to 35 papers and to attend field trips within the local area. A special theme of the conference, of considerable local importance, is a Sandstone Landscapes Session being organized by Dr Bob Young, and there is also a major session devoted to Fluvial Geomorphology.

In the past, Australian geomorphologists have contributed to sessions at geography, geology and engineering conferences, as well as at ANZAS, and undoubtedly they will continue to do so. However, the growth in geomorphological research in Australia in recent investigation and planning, as well as interest in the discipline by those in cognate fields, have all prompted the notion of forming an Australian Association of Geomorphologists. One of the important functions of this first conference will be the establishment of such an organization.

Interest in the conference and in the formation of an association has come from a wide range of disciplines as well as private industry, consulting companies and government departments.

NO MORE DAMS IN SOUTH-WEST TASMANIA

On Friday, 27 August Dr Bob Brown from the South West Tasmania Committee will be visiting Wollongong to talk about the situation in South-West Tasmania. He will be speaking in the Pentagon at 8 p.m.

All are invited to come along and hear how your taxes are going to be used to dam Tasmania's last wild river to produce electricity for which there is no market.

DEPARTMENTS OF PHILOSOPHY AND EDUCATION

Speaker:
Professor David Aspin, Professor of Education, University of London, King's College.

Friday, 20 August, 1982, 10.30 a.m.:

Title: "Metaphor and Meaning in Education"

Venue: Philosophy Seminar Room (19.1016)
North Wing, Social Sciences Building.

All students and staff welcome.
Enquiries: Dr David Corson (ext. 874).

DEPARTMENT OF BIOLOGY

Speaker:

Professor J.W. Bradbeer, Department of Plant Sciences,
University of London King's College.

Friday, 27 August, 1982, 12.30 p.m.

Title: "The biosynthesis and regulation of the activity
of some photosynthetic carbon cycle enzymes"

PREVENTING NUCLEAR WAR — AUSTRALIA'S ROLE

A Public Symposium in the Pentagon.

Friday 10 September, 10.15 am to 9.00 pm.

Speakers include: Roger Shipton MP (Chairman, Parliamentary Foreign Affairs and Defence Committee); Andrew Mack (Flinders Uni.); Dr Richard Kefford (Chairman Medical Assoc. for the Prevention of War); Dr Fedor Mediansky (Uni. of N.S.W.); Keith Suter (Uniting Church); Brian Martin (A.N.U.); Dorothy Green (Author and Visiting Fellow Duntroon Military College); Dr Joseph Cammilleri (La Trobe Uni.).

Registration: \$5. University of Wollongong Students - free. At Union Office. Other students and concessions \$2.

Further details from Jim Falk (ext 406); Union Office (ext 909); or Ben Meek (ext 955).

CONFERENCE ON EMPLOYMENT GENERATION IN THE ILLAWARRA

Mr Merv. Nixon, Chairman, South Coast Labor Council, is arranging a conference on employment generation in the Illawarra. It will be held at the University on Saturday, September 18 and Sunday, September 19. The sponsors are the South Coast Labour Council, the Wollongong Chamber of Commerce, the Wollongong City Council, the University of Wollongong, and the local Media. Details will be available shortly.

General Notices

FAREWELL LUNCHEON

Associate Professor Stan Bonamy is retiring from the University at the end of August, and to mark the occasion and to provide an opportunity for his friends and colleagues to wish him well, a buffet luncheon, at a cost of \$8.00 has been arranged to take place in the University Union Common Room at 12.30 p.m. on Friday, 20 August, 1982.

A presentation will be made at the luncheon and if you would like to make a donation and sign the card, would you please either see Connie Northwood, or telephone her on ext. 828.

JAPANESE WORKS

An exhibition of Alistair Whytes Japanese Works. Saturday, August 14 - Sunday, August 29, 1982 at Sturt Gallery, in the grounds of Sturt Craft Workshops, Cnr. Range Road and Waverley Parade, Mittagong.

MAINTENANCE TO ROADS

Owing the maintenance being carried out on the Institute's driveway from Northfields Ave., motorists are advised to use an alternative traffic route through the University grounds. This exercise will take place on Monday, 23 August, 1982.

Entrance to the Institute area may be obtained by using the first University gate and proceeding along the service road.

BRITISH COUNCIL NEWSLETTER

Copies of the British Council Newsletter, No. 30, August 1982, are available on request from ext. 428.

Advertisements

STUDY LEAVE ACCOMMODATION IN UK

A 3 bedroom house, 1½ miles from Cambridge, is available for renting for the period December 1982 - June 1983. For details contact Ross Walker, ext 885.

HOLIDAY ACCOMMODATION

The Northern Rivers College of Advanced Education has advised that holiday accommodation is again available at Lismore for staff of the University. Costs range from \$95 to \$150 per week.

For further information contact ext. 428.

1. The first part of the paper is devoted to a general discussion of the problem of the origin of life. It is shown that the problem is not only a scientific one, but also a philosophical one. The author discusses the various theories of the origin of life, and shows that the most plausible one is the theory of spontaneous generation.

2. The second part of the paper is devoted to a detailed discussion of the theory of spontaneous generation. The author shows that this theory is based on the fact that life is a complex of many different parts, and that these parts are all derived from a common ancestor. This is the basis of the theory of evolution.

3. The third part of the paper is devoted to a discussion of the evidence for the theory of spontaneous generation. The author shows that there is a great deal of evidence in favor of this theory, and that it is the most plausible one.

4. The fourth part of the paper is devoted to a discussion of the implications of the theory of spontaneous generation. The author shows that this theory has important implications for our understanding of the origin of life, and for our understanding of the history of the world.

5. The fifth part of the paper is devoted to a discussion of the objections to the theory of spontaneous generation. The author shows that these objections are not valid, and that the theory of spontaneous generation is the most plausible one.

6. The sixth part of the paper is devoted to a discussion of the conclusions of the paper. The author shows that the theory of spontaneous generation is the most plausible one, and that it is the basis of the theory of evolution.

7. The seventh part of the paper is devoted to a discussion of the future of the theory of spontaneous generation. The author shows that this theory is still a subject of active research, and that it is likely to be confirmed in the future.

8. The eighth part of the paper is devoted to a discussion of the significance of the theory of spontaneous generation. The author shows that this theory is one of the most important theories in the history of science, and that it has had a profound influence on our understanding of the world.

9. The ninth part of the paper is devoted to a discussion of the bibliography of the paper. The author shows that there is a great deal of literature on the subject of the origin of life, and that the theory of spontaneous generation is the most widely accepted one.

10. The tenth part of the paper is devoted to a discussion of the conclusions of the paper. The author shows that the theory of spontaneous generation is the most plausible one, and that it is the basis of the theory of evolution.