

THE UNIVERSITY OF WOLLONGONG

CAMPUS NEWS



Distributed each Tuesday

Deadline for copy noon Monday
of previous week

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

11 July 1989

Wollongong's Own United Nations Organisation Moves Forward

Dateline: 10 to 14 July
Location: Colombo, Sri Lanka

The Tamil Tigers and the Sri Lankan government have reached agreement about a cease-fire after 14 years of conflict, just as the inaugural meeting of STEPAN, the Wollongong-based Asian science and technology policy network, is held in Colombo. STEPAN is an official organisation of 16 Asian countries, formed last year at the first Co-ordinating Board Meeting in Wollongong.

The University of Wollongong (through TASC) was nominated as the Regional Centre by the other governments.

Since that time, UNESCO has put in \$100,000 into STEPAN's programs, and given it priority financial commitment for support over the next three years; other agencies, like the United Nations Centre for Science, Technology and Development (New York), UNDP, Canada's International Development Research Centre, the Commonwealth Science Council, and a number of other international agencies have all provided support for STEPAN's development. Other countries have joined – Vietnam, Laos, Maldives, New Zealand, and several governments have committed finance to STEPAN and obtained Cabinet-level approval for holding activities in their own countries.

Professor Hill (from Sociology and TASC) is the Chairman of STEPAN. With Dr Shantha Liyanage, the Project Manager of STEPAN, he has organised (and is chairing) the first meeting in Sri Lanka to establish STEPAN's activities programs across the whole of the Asian region. He has already been to Thailand, Malaysia, China, Macau and the Pacific over the past few months negotiating the programs.

As Professor Hill said,

At the meeting in Sri Lanka all the planning and work



Backward glance to the origin of STEPAN, a year ago. Professor Stephen Hill (right foreground) is seen here with Asian representative of UNESCO and Mr V. Kotchetov, from UNESCO

we have done in setting up programs and fining finding for STEPAN is put into practice for the first time. The activities will be starting simply – assisting the countries first to build up S&T management information systems to help them gain more value from their own research and to decide which technologies to import. We will be meeting this objective through collaborative research with the countries, through training programs, and through a regional 'expert

group' that will be formed at the Sri Lanka meeting. Sri Lanka will be important as we have all the major players in the one room – UNESCO is flying out its Director from Paris, Canada is sending its regional aid director, the Commonwealth Science Council is represented, as are several other organisations such as the Third World Academy in Trieste. The Asian countries are represented by senior-level people. Even with the terrible turmoil going on in China right now, they are sending a delegate because they believe STEPAN is so important.

This is a new United Nations organisation. And, with the Sri Lanka meeting, it swings into action. Not many people realise that Wollongong is not only on the map of the region, but is the Centre for a United Nations organisation that serves the entire region – from Pakistan to Vietnam and China to Papua New Guinea and Australia.

Barry Jones to Launch Stephen Hill's Latest Book

Professor Stephen Hill's latest book, *The Tragedy of Technology*, is being launched in Melbourne by Barry Jones, Minister of Science, in association with the Commission for the Future on July 20 at the Commission's Headquarters, 98 Drummond Street, Carlton, at 11.30 am.

General Notices

The Aachen Connection



Dr -Ing. candidate Wolfram Gerlach from Aachen discussing his thesis work with Associate Professor Nick Standish

For several years now there has been a connection between the Institute for Ironmaking Studies in the University of Aachen, West Germany, and The University of Wollongong through Associate Professor Nick Standish of the Department of Materials Engineering in his co-supervisory role of Dr -Ing. candidates.

Currently Dr -Ing. candidate Wolfram Gerlach is visiting the University to discuss his thesis, 'Heat Conduction and Heat Exchange in the Cohesive Zone of the Blast Furnace' with Professor Standish. Although Mr Gerlach is the fourth Dr -Ing. candidate co-supervised by Professor Standish, he is the first to have come to Wollongong for personal discussions. Previously, Professor Standish had to go to Aachen for this purpose.

Asked about what he thought of The University of Wollongong, Mr Gerlach said that he found it an excellent university and that he was very lucky to have Professor Standish of The University of Wollongong as his supervisor because 'Professor Standish is a famous professor in Europe and to have his approval of my thesis will make it easier for me to get a job in ironmaking industry or in research'.

Dr Stanley Ozimic

We learned with a good deal of sadness of Stanley Ozimic's death on May 29 after a long struggle against cancer. He was 51. Stanley Ozimic was born in Slovenia, Yugoslavia, in 1937, came to Australia as a young man in 1960 and worked initially at Port Kembla. In 1962 he joined the Bureau of Mineral Resources, Geology and Geophysics (BMR), as a Laboratory Assistant Grade 1 and began a remarkable career. In 1965 Stanley married Barbara, the daughter of Michael Konecki, formerly a senior petroleum technologist at BMR.

Lacking formal qualifications, Stanley obtained his leaving and Matriculation Certificates by attending night school and began part-time university studies which led to a BSc degree in Geology from the ANU. In 1976 he embarked on an MSc program at The University of Wollongong but transferred to a doctoral program and

completed his PhD studies in less time than many full-time students.

Stanley was awarded his PhD in 1981. His thesis was the first major study on underground storage of natural gas, a subject on which he became the foremost expert in Australia. In 1981 he won a Churchill scholarship to study underground petroleum storage in the USA and Europe and, in 1984, a special scholarship, funded by the Australian and French governments, to undertake further studies on underground storage of petroleum at the *Ecole Nationale Supérieure des Mines de Paris*. Stanley was largely responsible for the organisation and success of the First Australian Symposium on Gas Storage held in Canberra in 1986, which attracted 100 delegates.

Stanley, a gentle, likeable person, attracted great loyalty from staff who worked with him and, in the week before his death, hundreds of BMR staff contributed to a parting gift to Stanley that was inscribed, 'To Dr Stanley Ozimic - AN OUTSTANDING ACHIEVER - from his friends and colleagues at the Bureau of Mineral Resources'. It was an apt description. Stanley Ozimic will be greatly missed.

We extend our deepest sympathy to Stan's wife Barbara, sons Christopher (20) and Anthony (13), father-in-law Michael Konecki, and Stan's mother and brothers in Slovenia.

University Composers Scoop Prizes

Three members of The University of Wollongong staff have been honoured in Sounds Australian awards to Australian composers. They are Dr Andrew Schultz and Andrew Ford, lecturers in the School of Creative Arts, and Dr Barry Conyngham, who is about to take up the Chair of Creative Arts at Wollongong.

Andrew Schultz's work, *Stick Dance*, was awarded the Critics Prize for the best performance of an Australian work in Western Australia - by Perth-based group, Alea. *Stick Dance* has had over 15 performances in the past 12 months in Australia and the United States. The work will be performed by SCAW Ensemble (under the composer's direction) on August 18 at The University of Wollongong Music Centre.

Andrew Ford received the award for the most substantial contribution to discussion of new Australian music for his frequent articles in the *Sydney Morning Herald*, *New Theatre* and *Australian Society*. Andrew Ford is also a frequent commentator on new music for ABC radio and recently presented a series to mark the 60th birthday of leading composer Peter Sculthorpe.

Barry Conyngham's work, *Bennelong*, received the Critics Prize for the best new Music Theatre work in 1988. A multi-media dance work, *Bennelong*, had its premiere as part of Bicentennial celebrations and was performed in many parts of the country.

Coup for Overseas Student Adviser

Despite the horrors of Beijing, the Overseas Student Adviser, Diana Wong, Cathay Pacific and Senator Michael Baume's office, worked constantly for ten days in reuniting a three-year-old with her Chinese national parents in Wollongong last week.

The parents, students of this University, were ecstatic at finally having their daughter with them in Australia. Congratulations to all who participated in accomplishing the 'impossible' - given the terrors of Beijing.

News from Council

The University Council met on June 9 and took decisions on these items of general interest:

1. From 1990 onwards the *names of the academic sessions* will change from Sessions 1 and 2 to *Autumn Session* and *Spring Session*. The name, *Summer Session*, will remain unchanged. The seasonal titles were proposed to imply more clearly the possibilities for mid-year entry and to introduce more flexibility into the planning of programs over the full calendar year.
2. The titles Vice-Principal (Administration) and Vice-Principal (Development) were approved as the final step in the approval of an amended *Executive Structure*. (The changes were reported in full in *Campus News* for June 27.)
3. Council approved *Regulations for Academic Staff Discipline* to take effect from 1 July 1989. These regulations put in place formal procedures for dealing with cases of staff misconduct. The University has not had clear procedures in the past, but has relied upon general powers bestowed under the Act. A By-law on Student Discipline is already part of the University's legislation.
4. Council endorsed the concept of *Freedom of Information* as University policy. The University will operate in accordance with the NSW Freedom of Information (FOI) Act. Under interim arrangements, the EEO Coordinator will be acting as FOI Coordinator.

New Appointments

Dr Sandra Speedy, from the Sturt campus of the South Australian College of Advanced Education, has accepted appointment as Professor of Nursing and plans to take up this appointment in September 1989.

And Dr A.W. (Tony) Parker, from The University of Queensland, has accepted appointment to the Foundation Chair in Human Movement Science and plans to take up his appointment in January, 1990.

EEO news....

Update on Women's Stress Study

Christine Davidson's research into occupational stress experienced by women employed on this campus has really taken off! As reported in *Campus News* for June 20, all women employees have been sent a set of questionnaires.

The response has been incredible. At the time of writing (July 3) we have had a 47 per cent return from academic women and a 38 per cent return from general staff women.

Those who have not yet completed their questionnaires are urged to do so. If you have misplaced yours, or were accidentally missed, please contact the EEO unit and we will give you another set. The cut-off date has been extended to mid-July, so there is still time to contribute.

Please take this opportunity to voice your opinions and share your experience

Peg MacLeod
EEO Co-ordinator, ext 3917

Research Funds

The sources of research funds given below are available to members of academic staff. Further information including application forms may be obtained from Kim Roser (ext 3201). Intending applicants are reminded that all research applications must be forwarded through the Office of Research and Postgraduate Studies.

Fenner Conferences on The Environment

With the support of Professor and Mrs Fenner, The Australian Academy of Science conducts a series of conferences on environment and conservation issues in Australia and its environs. One conference may be supported each year with a grant of up to \$5000. Proposals are now invited for a meeting in 1990 or 1991.

Applications close with the University on August 17.

N.S.W. Cancer Council - Patient Care

Applications are invited from those concerned in the care of cancer patients - medically qualified people and allied health professionals - who have research projects in the area of patient care for which they want support.

Applications close with the University on August 17.

Bilateral Science and Technology Programs

The Department of Industry Technology and Commerce provides financial support for collaborative research between Australia and other countries in science and technology for academic and industrial applications.

Applications close with the University on September 17.

Scholarships, Fellowships and Prizes

Japanese Government Research Fellowships/Awards

The Japanese government is offering a number of research fellowships and travel grants to Australian citizens in order to promote international scientific co-operation in the fields of science and technology.

Applications close with the University on September 17.

The Royal Society of Victoria Medal

Nominations are invited by The Royal Society of Victoria medal, awarded annually for scientific research. The award for 1989 will be in the category of Physical Sciences, the work to have been carried out in Australia and published during the six years from 1 January 1983 to 31 December 1988.

Applications close with the University on September 16.

Safety on Campus

Site Safety Inspections

August 1 - Buildings 1, 3 and 4, Civil and Mining Engineering - Jeff Owers, Trevor Prior, George Carfield.

August 8 - Building 112, International House Student Accommodation - Jeff Owers, Stewart Russell, Robert Razzino.

Contact the inspection team members if you wish to raise any queries regarding your building. Inspections start at 9.30 am.

Research Funds

Previously noted in Campus News

	Internal Closing Date
NH&MRC Public Health Intervention Grants	July 14
Australia-China Exchange	July 14
Law Foundation Travelling Fellowships	July 15
Arthritis Foundation Grants	July 17
Apex Grants into Intellectual Disability	July 17
NASA Correlative Measurement Program	July 17
NACAIDS Scholarships	July 17
NH&MRC Fellowships	July 17
Pre-germinated Barley Grants	July 28
NASA (MSATT) Research Proposal	August 1
Matsumae Fellowship	August 17
AINSE Fellowships	August 17
National Multiple Sclerosis Scholarships	August 17
Harkness Fellowships	August 31
Nuffield Fellowships	September 1
AFUW (Qld) Fellowships	September 16
Telecom Education Fellowships	September 16
Australia-Japan Foundation Visits	September 17
Japan Society Exchange Program	September 19
Academy of Science China Exchange Program	November 17
Health and Community Services Research Grants	Any time

Seminars

Department of Chemistry

Date and time: Friday July 14, 11.30 am.

Speaker: Dr Paul O'Brien, Queen Mary College, London.

Topic: *Biologically Active Chromium Complexes.*

Venue: Room 18.206.

Department of Biology

Date and time: Monday July 17, 4 – 5 pm

Speaker: Dr Craig Young, Harbor Branch Oceanographic Institution, Florida, USA.

Topic: *Larval Ecology of Deep-sea Echinoderms*

Venue: Building 18.206.

Department of Mechanical Engineering

Date and time: Friday July 21, 2 pm.

Speakers: Professor Peter Oxley, School of Mechanical and Industrial Engineering, The University of New South Wales, and Mr Brian Hockenhull, Senior Lecturer, Cranfield Institute of Technology, UK.

Topic: *Some New Thoughts On The Mechanisms of Sliding Metallic Friction, Wear and Lubrication.*

Venue: The University of Wollongong, Building 8, Seminar Room.

Diary – School of Creative Arts

Long Gallery, The University of Wollongong, Northfields Avenue.

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

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

Concerts, Exhibitions and Entertainment

Wollongong's 'French Connection' celebrates bicentenary of the French Revolution

On Saturday July 15 (the day after Bastille day) Illawarra Music will present its contribution to the bicentennial of the French Revolution, with a concert of French music.

The performers will mostly be local, including the clarinettist, Brian Martin, cellist, Marta Bassanetti, and a bevy of singers such as Cheryl Lear, Yvonne McColl, Linda-Ann Mansell, Ona Boyd, Marianne Patton, Delcie Schipp, Janet Morris, Patricia Worley-Smith and Angela Quinn. Alice Fitzsummons will be the accompanist. The visiting duo-pianists, Michael Black and Luke Powell, will perform.

The concert will feature some of the best-loved works in France's musical tradition. It will illustrate the medieval, renaissance, baroque, classical and romantic styles with music from a wide range of composers including Bizet, Debussy, Delibes, Gounod, Massenet and Rousseau.

First in the Illawarra Music's Green Series, the concert will take place at the Illawarra Performing Arts Centre and begins at 8.15 pm.

Tickets at the Box Office, Illawarra Performing Arts Centre. Subscription series tickets (three concerts) \$30 and \$15 concession. Individual concerts \$12 and \$6 concession.

Inquiries to the Illawarra Performing Arts Centre (telephone 26 3366) or to the Secretary, Music Illawarra (telephone work 29 7833, home 29 7674).

Friends of the University

We are still Seeking Space ...

An accessible storage space is required by the Graduate Group of the Friends of the University for secondhand books.

A successful bookfair was held on Open Day 1988, and it is hoped to continue this function on an annual or biennial basis. If you have a suitable space (a garage would be perfect) please contact Muriel Murada on 27 0073.

AND REMEMBER, don't discard your superfluous literature!

Advertisements

ACCOMMODATION WANTED

New lecturer urgently seeking accommodation from July 3 for 2–3 nights per week during the coming semester. If you can assist please call Irene Burgess, Personnel Section, ext 3202.

FOR SALE

Austinmer – panoramic ocean and bush views from huge deck, charming three-bedroom house with rumpus, walk to beach, must sell, moving overseas, contact Jeff 26 8866 (on campus) or 67 3657.

WANTED TO BUY

Apple Macintosh 800K with hard disk and printer. Phone J. Hall, 27 1046.

FOR RENT

Available July 16, modern three-bedroom unit in Robsons Road, close to University. Quiet location, excellent for private study. Views of Kieraville. \$150 or negotiable. Phone 28 8166 any time.

FOR SALE

Four-bedroom house (fourth bedroom used as study) with double garage. 5 min from University in quiet cul-de-sac. High on mountain slope, set back on block planted with native trees. Lovely views. next to fine homes and gardens. \$185,000. Phone 26 4427 after 5 pm.