



THE UNIVERSITY OF WOLLONGONG

CAMPUS NEWS

A WEEKLY INFORMATION SHEET

22 APRIL, 1983

Deadline for copy 12 noon Monday.

Distributed each Friday.

Editor: Giles Pickford, tel. (042) 282428.

News Flashes

NEW MAJOR IN POLITICAL STUDIES

As from 1984, the University of Wollongong will offer a Major in Political Studies. In order to obtain the Major, a student will have to complete 3 'core' courses worth 20 credit points and obtain at least another 32 credit points (of which at least 24 credit points will be at third year level) from among a wide selection of other courses.

The 3 'core' courses are:

- . Introduction to Australian Political Institutions
- . Theories of Democracy
- . Political Analysis

All other courses belong to one of the following streams:

- . Political Theory and Philosophy
- . Comparative Politics
- . Public Policy
- . Political Sociology
- . Industrial Relations

A Board of Political Studies has been established by the Academic Senate to supervise and coordinate the Political Studies programme. The Chairman of the Board, Dr. F.D. Marengo, ext. 922, is available to anybody wishing further information.

VISIT OF UNIVERSITIES COUNCIL

The Universities Council will be visiting the University on 26th and 27th April, 1983, in connection with the Triennial Submission for the years 1985-1987.

SCHOLARSHIP TO AID FURTHER STUDY

The three cities of Canberra, Wollongong and Goulburn have something in common in the person of Pamela Mildenhall - pianist, violinist, teacher and the possessor of a fine lyric-soprano voice.

Ms Mildenhall is teaching at the Canberra School of Music and one day a week drives to Goulburn to lecture at the College of Advanced Education.

Last year she won the Friends' Prize and graduated in voice, with distinction, at the Canberra School of Music.

Music lovers of the three cities, led by Hazel Reader of Canberra, have combined to provide a scholarship to

help Ms Mildenhall extend her experience and training in Europe.

Ms Mildenhall plans to leave in mid-1983 and negotiations are being made for her to study with Gerard Souzay in Paris.

The Wollongong appeal is being conducted by a committee chaired by Dr. Peter Rousch, Director of the Institute of Advanced Education, with the assistance of the musical community, the University Union and the Friends of the University of Wollongong.

MULTICULTURAL STUDIES GAINS GRANT

The Centre for Multicultural Studies was this week awarded a research grant of \$19,361 to conduct an extensive review and evaluation of Commonwealth government provisions for handicapped migrants. The grant was made by the National Advisory Council for the Handicapped using funds made available to them as a result of the recent government review of services to migrants.

Michael Morrissey, Project Officer at the Centre, who will be principal researcher says that the project will involve about 400 structured interviews with a variety of key public servants, representatives of ethnic organisations and service users. Most of the money will be spent on the appointment of two Professional Officers who will do the bulk of the interviewing in Wollongong, Sydney, Melbourne, Geelong and Adelaide and it is anticipated that a report will be submitted to NACH in mid-September.

Michael says he feels very pleased about this grant for two reasons. First, the fact that the Centre was selected for a national project of this sort indicates its increasingly strong reputation in government and other circles. Secondly, this grant brings the total research funding secured from outside bodies since the Centre was first fully staffed in 1980 to almost \$100,000. Given the fact that in this time there have never been more than three full-time workers at the Centre that's not a bad record.

NEW RAIL SERVICE

Staff and students commuting from Sydney will be pleased to hear that the 5.02 p.m. express rail service from Wollongong to Sydney has now been scheduled to stop at North Wollongong station. Use it or it may be lost.



Campus Community Interface

FRIENDS ANNUAL GENERAL MEETING

11 May, 1983, at 5.30 p.m.
Union Common Room
University of Wollongong

Friends should attend and stay on for the
Graduation Eve Champagne Reception

GRADUATION CHAMPAGNE RECEPTION

For the Faculty Sector - 11 May, 1983, at 6.30 p.m.,
Union Common Room, University of Wollongong.

Admission \$8.00. Tickets available from the Union

VISITING CATHOLIC SCHOLAR

The Visiting Catholic Scholar Group within the Friends have arranged for a visit by an eminent Oxford Theologian who will be in Wollongong on Thursday, 2nd May, 1983.

The visitor is the Rev. Fr. Edward Yarnold S.J., M.A., D.D. of Campion Hall, Oxford.

Father Edward Yarnold is a member of the Faculty of Theology (Chairman 1980-82) at the University of Oxford, and was Master of Campion Hall during the late 1960's. He received the Degree of Doctor of Divinity from the University of Oxford on the basis of his published writings.

The best known of Fr. Yarnold's works is 'The Awe-Inspiring Rites of Initiation', which reflects his long-standing interest in the theology of the Church and of the Sacraments. He has been a member of the Anglican-Roman Catholic International Commission, and participated in the writing of that Commission's documents on the Eucharist, on Ministry and on Authority. He is also the General Editor of the Theology Today series.

Other publications include The Theology of Original Sin, 1971; The Second Gift, 1974; Truth and Authority, 1977; The Study of Liturgy, 1978; They Are in Earnest (Christian Unity in the Statements of Paul VI, John Paul I and John Paul II), 1982.

Fr. Yarnold will speak at 12.30 p.m. in the Union Common Room on Thursday, 2 May, 1983, on the subject of Christian Unity.

HERITAGE WEEK PHOTOGRAPHY COMPETITION

The Friends of the University Photography Competition for Heritage Week resulted in a small number of high quality entrants.

First and second prizes for the best black and white pictures were won by Mr. Keith Smythe; and first and second prizes for the best colour entries was won by Michael G. Barber.

The prize money totalling \$300 was donated by South Coast Colour Photography.

Research Grants

CENTRES OF RESEARCH CONCENTRATION

Senate has now endorsed the proposal of the Research Grants Committee to seek applications for up to two centres of research concentration. Application forms are available from the Secretary of the Research Grants Committee (Ben Meek), and applications will close on Friday, 13th May, 1983.

BILATERAL SCIENCE AND TECHNOLOGY AGREEMENTS - 1984 PROGRAM

Revised closing date for applications by Australian scientists and technologists for activities between 1 July and 31 December 1984 under the Science and Technology Cooperation Agreement with Mexico.

The revised closing date is 1 September 1983, a month earlier than previously advised.

Correspondence should be sent to: The Director, International Activities, Department of Science and Technology, P.O. Box 65, Belconnen, A.C.T. 2616.

NEW RESEARCH VESSEL

Those involved with marine research should note that a new research vessel "Nimrod" will become operational later this year.

Nimrod is an Australian-owned vessel specifically designed to conduct marine research in Australian waters with maximum efficiency and minimum cost.

Enquiries to: Mr. F.W. Reichelt, 12 Binda Place Sorrento, Gold Coast, Queensland. Telephone: (075) 385610.

Job Vacancies

Details of the following positions are displayed on the Campus News Notice Board situated at the southern end of the Hut.

ANU

Postdoctoral Fellow in Statistics
Temporary Lecturer in English
Postdoctoral Fellow in the ASEAN-Australian Economic Relations Research Project

Seminars

DEPARTMENT OF BIOLOGY

The following seminars will be held in Room G25 of the Metallurgy Building at 4 p.m.

2 May "The important of the species concept" - Dr. Laurence Splitter, Department of Philosophy, University of Wollongong.

9 May "The physiological ecology of freshwater crocodiles living in salt water" - Dr Gordon Grigg, School of Biological Science, University of Sydney.

DEPARTMENT OF MATHEMATICS

The following seminars will be held this month in Room 204 of the Austin Keane Building at 3.30 p.m.

22 April - Dr P.F. Crapper (CSIRO Division of Water and Land Resources, Canberra)
"Satellite imagery and the problem of boundaries".

29 April - Professor N. Trudinger (Centre for Mathematical Analysis, A.N.U.)
(Title to be announced).

Further information is available from Professor John Blake, Department of Mathematics (Phone 042.282878).

DEPARTMENT OF HISTORY

Postgraduate History Seminar, 27 April, 5.00 - 7.00 p.m.
History Resources Room (19.2013).

Dr. David G. Marr (Research School of Pacific Studies, Australian National University) will discuss problems in the analysis of modern Vietnamese history.

Dr. Marr has a Ph.D. from the University of California at Berkeley. In 1962 he was an Intelligence Officer with the first American combat troops in Vietnam. He rapidly came to see the defects in Kennedy liberalism and the whole American commitment in Indochina, and eventually played a major part in the anti-war movement. He has since produced two books on modern Vietnam that are widely regarded as models of cross-cultural analysis, *Vietnamese Anticolonialism, 1885-1925* and *Vietnamese Tradition on Trial, 1925-1945*.

DEPARTMENT OF ECONOMICS

Don Lewis, Senior Lecturer in the Department of Economics, University of Wollongong, will speak on "Occupational Segregation and the 1981 Census - Bad News for Women?"

Date: 29 April, 10 a.m. to 12 noon
Venue: Room 19.206 - Social Sciences Building.

DEPARTMENT OF PHILOSOPHY

In Room 19.1016 at 10.30 a.m., Friday, 29th April.

"Does a Variable Have Meaning?"

Leila Cumming, Department of Traditional and Modern Philosophy, University of Sydney.

All staff and students welcome.

DEPARTMENT OF COMPUTING SCIENCE

The following seminars will be held in April in Room 204 of the Austin Keane Building at 12.30 p.m.

22 April - Dr. I.G. Pirie (Dept. of Computing Science)
"Video-Computer Courseware Implementation System"

29 April - Mr. P.J. McKerrow (Dept. of Computing Science)
"VLSI Design"

DEPARTMENT OF PHYSICS

The following colloquia will be held in the Physics Lecture Theatre

Thursday, May 5, 12.30 p.m. (Colloquium)
Speaker: Dr. J. Szymanski, Department of Physics.
Topic: Zero-Gap Semiconductors

Thursday, May 19, 8.00 p.m. (Public Lecture)
Speakers: Professor K.N.R. Taylor and Dr. G.L. Paul, School of Physics, University of N.S.W.
Topic: Lasers - The Miracle Tool of the 1980's.

Thursday, May 26, 12.30 p.m. (Colloquium)
Speaker: R.A. Lewis, Department of Physics
Topic: Surface Science and Glass Dissolution

Thursday, June 9, 12.30 p.m. (Colloquium)
Speaker: Mr. F. Green, School of Physics, University of N.S.W.
Topic: Coulomb Correlations in Solid State Plasmas

Enquiries to Abe Segal, Convenor, tel. 282880.

Letters

Dear Sir,

As member and Treasurer of the University Debating Society, I would like to inform your readers of the position of the Debating Society.

Every major University around the world has a Debating Society. In our University, the Debating society has been "low keyed" in the last 12-24 months, only debating within. However there are plans this year to truly represent our University.

The Debating Society during 1983 will be having debates with other Universities including N.S.W., Sydney, and Newcastle; both as guest and host. The Debating Society is also going to participate in Intervarsity later this year. However, these activities, all of which have the intention to further our University's integrity and awareness, incur financial costs.

Any donations from interested readers would be gratefully received and acknowledge.

Yours sincerely,

Joseli C. Munive,
Treasurer,
University Debating Society.

AVCC News

Applications are invited for a program of study (Master's Program) at the International University of Japan's Graduate School of International Relations. The core areas of study offered are International Politics, International Economics, Japanese Studies, North American Studies, East and Southeast Asian Studies, Middle Eastern Studies. Financial aid may be available to suitably qualified applicants.

The International University of Japan is located at Yamato-machi, Niigata-ken (1½ hours from Tokyo by super express train).

Further information and application forms are available from the Australia-Japan Research Centre, Australian National University, P.O. Box 4, Canberra, ACT, or by telephoning 494387 or 494762.

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The Fourth International Congress of the European Association for Research and Development in Higher Education will be held at the Johann Wolfgang Goethe-University, Frankfurt, Federal Republic of Germany from 5-10 September 1983.

The theme of the Congress is "Higher Education by the Year 2000", and the aims of the Congress are: (i) to explore which role higher education will have in future society; (ii) to evaluate current views on what the future of higher education could be; (iii) to stimulate projects which exemplify the possibilities of higher education to contribute to solving societal problems of the future.

The working language of the Congress will be English.

Further details may be obtained from the Secretary, AVCC.

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The Fourth International Community Education Conference will be held in Dublin, Ireland, from 8-12 August 1983.

The conference has been structured around four main themes which are particularly pertinent to educators facing the challenges of the next decade. The themes are:

- Families: Learning-Caring-Teaching
- Responses to Unemployment
- Adult Literacy & Lifelong Learning
- Groups with Special Needs

Further details may be obtained from the Secretary, AVCC.

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The Graduate Study Programme, organised annually by the Information Service of the United Nations Office in Geneva, will take place at the Palais des Nations from Monday, 25 July to Thursday, 11 August. The theme for this year will be "The United Nations: Its Mission in Today's World".

The aim of this programme is to provide an opportunity for an international group of young, outstanding graduate students to deepen their understanding of the principles, purposes and activities of the United Nations and its related agencies through first-hand observations and study.

Graduates interested in the 1983 Study Programme and wishing to participate must submit their applications before 15 April 1983.

Further details may be obtained from the Secretary, AVCC

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An Asian Pacific Physics Conference will be held in Singapore from 12-18 June 1983, sponsored by the Institute of Physics, Singapore; the Physical Society of Japan; the South East Asia Theoretical Physics Association; and the International Centre for Theoretical Physics, Trieste, Italy. The subjects for discussion will include High Energy Physics; Nuclear Physics; Condensed Matter Physics; Applied Physics; and Atomic, Molecular and Plasma Physics.

For further information, please write to:

A Arima
Department of Physics
University of Tokyo
7-3-1 Hongo, Bunkyo-ku
Tokyo 113, Japan

or

K K Phua or P P Ong
Department of Physics
National University of Singapore
Kent Ridge
Singapore 0511, Republic of Singapore

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The Korean Advanced Institute of Science and Technology (KAIST) has announced the opening of the Far Eastern Laser School. FELS-Seoul 1983 is a three week summer session designed to give an intensive and comprehensive introduction of laser science and technology to graduate students, industrial scientists and engineers. The School will take the form of a series of lectures, tutorials, demonstrations and experiments. Topics for discussion will include Laser Kinetics; Laser Spectroscopy; Coherent Optics; Applications of Lasers; and Demonstrations and Experiments. Applications should be addressed to: Professor Zeungnam Bien, Department of Electrical Engineering, KAIST, PO Box 150, Chongyangni, Seoul, Korea, and must be received no later than 30 April 1983. Registration fee: US\$150.

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Staff Changes and Movements

New Appointments

Dr. P.D. Milburn, School of Education, Lecturer I
Mrs. J. Thew, Academic & Student Services - P/T Typist
Mr. M. Robinson, Computer Centre, Computer Trainee
Mr. P. Roan, Electrical & Computer Engineering, Half-Time Tutor

Concerts, Exhibitions and Entertainment

ILLAWARRA MUSIC CLUB

Saturday 23 April Pamela Mildenhall and David Vance
Thursday 16 June Semi-finals of National
Operatic Aria Competition
Friday 17 June National Operatic Aria
Competition Finals
Friday 7 October Albert Landa
Friday 25 November Sydney Conservatorium
Symphony Orchestra

WOLLONGONG ARTS DIARY

April

Saturday 23rd - Gleniffer Brae Open Day - Gleniffer Brae

Saturday 23rd - Pam Mildenhall (Soprano), David Vance (Piano) - IMC Concert - Wollongong Town Hall Theatre - 8.00 pm - \$6/\$3

THEATRE SOUTH'S "WHAT THE BUTLER SAW"

Commencing 15 April at the Technical College Theatre, 8 p.m. from Wednesday to Saturday. Bookings - Theatre South or Wilsons Record Bar.

If you have any defences, put them up. If you have any prejudices, take a long last look at them: they'll soon be under attack. And if you've recently had your appendix out, stay at home. WHAT THE BUTLER SAW opens in Wollongong on April 15.

PETER SHEPHERD EXHIBITION

Readers are invited to an exhibition of paintings and drawings by Peter Shepherd on May 1 to May 28, 1983.

The Preview is on Sunday, May 1 at 11 a.m.

Official Opening by Professor Edward Cowie, School of Creative Arts, The University of Wollongong.

Venue: Graham Gallery, 135 Cordeaux Road, Kembla Heights, 2526. Hours: Saturday and Sunday 12 - 5 p.m. Phone 715442 - After hours by appointment.

Peter Shepherd was born in Sydney in 1941. He trained as a teacher at Balmain Teachers College. After eight years of teaching in primary schools both in N.S.W. and England, he attended the National Art School (East Sydney), and gained his Diploma in Art Education. He later gained a Graduate Diploma in Drama from Sydney C.A.E. and Bachelor of Education in Art. He is at present Senior Lecturer in the Arts at Wollongong University's School of Creative Arts.

This exhibition is important to the artist, as it is an opportunity to bring his work together in the personal statement of a one man show. In this particular series of works, both drawings and paintings have their origins in the line and form of studies of the human figure, but show the influences of a broad arts experience in their expression. The strong colourist element has connections with the movement and colour of dance and theatre. The unexpected juxtaposition of colours, the interwoven forms and interplay of vibrant complexity with passive calm bear a close relationship to the form of musical composition as it unfolds in performance.

General Notices

THE UNIVERSITY WIVES' GROUP

The Wives' Group programme for 1983 is available from Ellen Brown (telephone 714469). The next item on the programme is:

May 20th - Friday Evening - Concert by Nadia Kokot (piano) at the Wollongong Town Hall Theatre. "Two Great Romantic Artists - Delacroix and Chopin" - slides and concert with Anthea Scott Mitchell (cello), Richard Tognetti (violin) and Geoff Collins (flute).

NUCLEAR DISARMAMENT

Venue: Union Hall

Date Tuesday, 3 May, at 7.30 p.m.

The University Catholic Society has invited Mr. Chris Sidoti of the Catholic Commission for Justice and Peace to give a talk and lead discussion on the problems Christians face in regard to moral dilemmas of today, for example Nuclear Disarmament.

The priority areas for the work of the Commission in 1981 were:

1. Human rights in the Asia-Pacific region
2. Human rights in Australia
3. Aspects of militarisation
4. Models of Church and models of social action
5. Outreach and public education.

Questions arising from the arms race and the threat of nuclear war occupied a large part of the Commission's time during 1981. The Commission spent considerable time studying and discussing these questions at its meeting during the course of the year.

At its August meeting, the Commission developed an agreed basis for policy. This was amplified into a full statement of policy which was approved for publication. The policy was released at the end of the year to coincide with the observance of the World Day of Peace at the request of the Pope. The policy was reported on extensively in the media and has been the subject of considerable interest both inside and outside the Church.

The Commission also approved for publication an update of its 1973 discussion booklet, *Peace is Possible*. The new booklet, *The Path of Peace*, is a reflection arising from the address of Pope John Paul II at Hiroshima early in 1981. It will be published in March, 1982.

Chris Sidoti, B.A., LL.B., has worked for the Commission for four years, first as Associate Secretary and, since March 1983, as National Secretary. He has been involved for many years in community organisations, serving as President of the Youth Affairs Council of Australia (1980-81) and Deputy President of the Australian Council of Social Service (1981-). He is married, has two children and lives in Sydney.

VISITORS ACCOMMODATION

The Supply Officer, Mr. Graeme Dunn, has announced that the University has negotiated favourable rates for accommodation with the Northbeach International Hotel, North Wollongong.

Should you have need for accommodating visitors, funded by your department, please advise the Supply Office and we will arrange an Order Number for the booking.

WOLLONGONG ARTS COUNCIL

Wollongong Arts Council invites representatives of local arts organisations and interested members of the public to attend an informal meeting and social evening at Wollongong City Gallery on Friday, 29 April, 1983, at 8.00 p.m.

Guest of Honour will be Professor Edward Cowie - composer, conductor, pianist, painter, writer and ornithologist; newly appointed Head of the School of Creative and Performing Arts (University of Wollongong).

The informal meeting will provide an opportunity to discuss:

- . What the Wollongong Arts Council might hope to achieve
- . What local arts organisations want from W.A.C.
- . How the arts can be promoted and developed in Wollongong
- . Events that might be staged in Wollongong

Light refreshments will be served. Please make every effort to attend - R.S.V.P. University Union (297833) by Thursday 28th April.

EXTRACTS FROM THE EULOGY DELIVERED AT THE FUNERAL OF SAM MARSHALL ON THURSDAY 14 APRIL 1983 BY TUDNO REES, CHAPLAIN, THE ILLAWARRA GRAMMAR SCHOOL

Sam Marshall was born in Goole in Yorkshire and was educated at Bradford Grammar School. He took his first degree at the University of Wales, in Swansea and obtained his Ph.D. at the University of Cambridge.

Though not a dancer, it would be, however, at a dance at Skipton, that Sam was to meet Margaret and later they would be married at Howarth Church. This was to be the beginning of 21 years of happy married life together.

It was during their stay at Cambridge that Sarah was born and later, at Bushy Heath, in Greater London, James was born.

After working at the headquarters of the London Central Electricity Generating Board for 3 years, Professor Marshall joined the staff of the University of Sheffield to lecture in control engineering. Then in 1975 he came to Australia with the family to take up the appointment of Chairman and Professor of Mechanical Engineering at the University of Wollongong.

Through his leadership as head of this Department, as well as through his many published papers, both in Australia, China, America, Russia and other places, Professor Sam Marshall has made a substantial contribution and exercised considerable influence, both in the training of young mechanical engineers as well as to the engineering discipline generally - which will continue for many years to come.

Sam Marshall's dedication to his work reflected itself also through the personal interest he took in the staff, both academic, technical, office and general, including the cleaners - that were his responsibility. His genuinely sincere interest in everybody and especially the students, not only endeared himself to everybody, but, gained for him the reputation of being - "a terrific boss" - "firm, but at the same time, kind." It is little wonder, therefore that his department functioned more like a 'family' than a faculty.

The extent of his personal interest in students was reflected not only during their university years but also in his continuing contacts and involvement with many of them as they began their careers in industry, commerce, teaching and elsewhere.

Apart from his dedication to his work, when time permitted Sam enjoyed some relaxation through gardening and classical music. But he was essentially a devoted family man, whose home life was characterised by the stability of close family relationships. Margaret and the children were always in his thoughts and were a constant source of joy to him. He showed his love for them by devoting himself tirelessly to providing a wonderful home and taking a personal interest in doing things together as a family.

Sam's outlook on life never saw him flustered. His generous good nature saw him always ready to help both friends and others with his practical skills and knowledge - never thrust on anyone, but always willingly given if needed.

Then 18 months or so ago, quite unexpectedly, a seemingly harmless and routine ailment was diagnosed to be far more serious - and so began the brave struggle, with Margaret's help, against cancer. And even though a course of chemo-therapy treatment would gain some remission, after recent major surgery in Sydney, on his return from a sabbatical tour of Asia, it was clear he would not have long to live.

But Sam faced this imminent prospect with a confident and calm resolution, and on the occasions that I visited him, for the five weeks that he was in the Syd Atkins Ward at Bulli Hospital, to share and to pray and take him the Holy Communion, it became increasingly clear to me, just how strong, in an unostentatious way was his faith in God.

And even in these circumstances, his main concern was to finalise arrangements so that Margaret and the children would be able to face the future knowing that they were adequately provided for.

During the final days, Sam Marshall showed a quality of resignation and quiet courage, under the handicap of increasing difficulty, of a kind that has left an indelible mark in the minds of many, I know, but on myself particularly. As a result of his courageous good cheer, and having the privilege of going to visit him each day - and looking to minister to him, I came away from that hospital ward, having been ministered to.

As I think of what Professor Sam Marshall was as a person, I realise that I have a lot to be thankful for - in that I knew him. And I'm sure that as each of you remember him, you also will have a lot to be thankful for.