OBITUARY

Professor Sam Marshall died on 10th April, 1983. He is sadly missed by all his friends at the University, especially the staff of the Department of Mechanical Engineering.

SURVEY FINDINGS ON GRADUATE EMPLOYMENT FIGURES FOR 1982

Further results of the survey conducted by the Graduate Careers Council of Australia indicate that University of Wollongong graduates are maintaining the pattern set over the last few years in relation to the proportion of graduates moving into full-time employment rather than continuing with further study.

The survey confirms that Faculty Sector graduates are maintaining a steady rate of employment, and that where graduate employment figures come under comparison, this university ranks in the top half of Australian Universities.

The measure of graduate employment is relative to the total of those seeking full-time employment who are in casual or part-time employment, or who are unemployed. The Australia-wide percentages and the Wollongong figures in recent years have been:

<table>
<thead>
<tr>
<th>Seeking Full-time Employment</th>
<th>National Figure</th>
<th>Wollongong Figure</th>
</tr>
</thead>
<tbody>
<tr>
<td>1980</td>
<td>7.3%</td>
<td>5.4%</td>
</tr>
<tr>
<td>1981</td>
<td>8.1%</td>
<td>8.5%</td>
</tr>
<tr>
<td>1982</td>
<td>8.5%</td>
<td>8.3%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Seeking any employment (including casual or P.T.)</th>
<th>National Figure</th>
<th>Wollongong Figure</th>
</tr>
</thead>
<tbody>
<tr>
<td>1980</td>
<td>8.0%</td>
<td>7.3%</td>
</tr>
<tr>
<td>1981</td>
<td>8.7%</td>
<td>10.1%</td>
</tr>
<tr>
<td>1982</td>
<td>9.2%</td>
<td>9.7%</td>
</tr>
</tbody>
</table>

Whilst the 1981-82 comparison illustrates a further national increase in the percentage of unemployed graduates, the University of Wollongong improved position in relation to comparison with the other Australian universities, and it is interesting to note that we closely approximated the national average in 1982.

Other comparisons of interest from the 1982 Survey are:

<table>
<thead>
<tr>
<th>Graduates going on to F.T. Study</th>
<th>National Figure</th>
<th>Wollongong Figure</th>
</tr>
</thead>
<tbody>
<tr>
<td>1980</td>
<td>30.5%</td>
<td>26.2%</td>
</tr>
<tr>
<td>1981</td>
<td>30.8%</td>
<td>26.0%</td>
</tr>
<tr>
<td>1982</td>
<td>31.0%</td>
<td>26.4%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Graduates going to F.T. employment in private industry and commerce</th>
<th>National Figure</th>
<th>Wollongong Figure</th>
</tr>
</thead>
<tbody>
<tr>
<td>1980</td>
<td>23.0%</td>
<td>36.6%</td>
</tr>
<tr>
<td>1981</td>
<td>23.1%</td>
<td>36.7%</td>
</tr>
<tr>
<td>1982</td>
<td>23.2%</td>
<td>36.6%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Graduates going to F.T. teaching</th>
<th>National Figure</th>
<th>Wollongong Figure</th>
</tr>
</thead>
<tbody>
<tr>
<td>1980</td>
<td>18.8%</td>
<td>8.4%</td>
</tr>
<tr>
<td>1981</td>
<td>18.9%</td>
<td>8.4%</td>
</tr>
<tr>
<td>1982</td>
<td>19.0%</td>
<td>8.4%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Graduates unavailable for F.T. employment or study</th>
<th>National Figure</th>
<th>Wollongong Figure</th>
</tr>
</thead>
<tbody>
<tr>
<td>1980</td>
<td>6.4%</td>
<td>5.0%</td>
</tr>
<tr>
<td>1981</td>
<td>6.5%</td>
<td>5.1%</td>
</tr>
<tr>
<td>1982</td>
<td>6.6%</td>
<td>5.1%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Graduates travelling overseas</th>
<th>National Figure</th>
<th>Wollongong Figure</th>
</tr>
</thead>
<tbody>
<tr>
<td>1980</td>
<td>3.2%</td>
<td>1.7%</td>
</tr>
<tr>
<td>1981</td>
<td>3.3%</td>
<td>1.8%</td>
</tr>
<tr>
<td>1982</td>
<td>3.4%</td>
<td>1.8%</td>
</tr>
</tbody>
</table>

Note: Figures relate to the Faculty Sector only, Institute of Advanced Education figures are not yet available.

THE TYRANNY OF TRANSPORT

The Vice-Chancellor's Seminar, part of the University's contribution to Heritage Week, will be held on Friday 15 April at the University.

Transport plays such a large part in the life of each one of us and has certainly been very important in the development of the Illawarra. But it is not without its problems - and this year the Vice-Chancellor's Seminar is going to focus on 'The Tyranny of Transport'.

Transport brings benefits and disadvantages to communities, in much the same way and in much the same pattern, as does progress generally.

The Tyranny of Transport is not simply a catchy title to drag in the crowds. In many ways, transport has had a continuing detrimental and restrictive effect on people and communities, and some manifestations of transport represent an externally imposed burden, or tyranny. Locally, Wollongong's transport history shows a continuing mixture of advantage and disadvantage. The 1890 rail link to Sydney allowed progress, but left a heritage of level-crossings; the freeway of the 1960s bisected suburbs and thus damaged community structures, and at the same time massively increased the noise nuisance. In 1983, the problems of coal transportation through the city and the surrounding bush encompass the whole range of issues relating to conservation, quality of life, job creation and the economic future of the area.
Farther south in the University’s area, towns (notably Kiama) face the conflicting problem of roads that bring the people to support a tourist industry but at the same time clog the town at weekends.

Throughout Australia similar areas of conflict surround the transport situation, and the Seminar will concentrate - as it did in 1982 - on both local and wider issues.

The Seminar will be held all day on Friday April 15, in the University’s Pentagon Building.

After a keynote paper, the Seminar will be in the form of three sessions:

Managing transport systems
Transport and people
Transport and city structure

Speakers will present a wide range of views and approaches - academic, commercial, industrial, trade unionist, local government, planning, conservationist. The Seminar will look at specific matters - malls, bypasses and the needs of heavy industry; and general issues. It will look at alternatives to transport - not just feet, but also the feasibility of local production and other ways to reduce the need for transportation.

The Programme will include, as speakers,

Deputy Chief Executive of the State Rail Authority
Director, Bureau of Transport Economics
Waterside Workers Federation
State Government Ministry of Transport
Action for Public Transport
Wollongong City Planner
A Professor of Traffic and Transport Engineering

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.

Job Vacancies

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

ANU
Temporary Lecturer in English
Professor of Accounting
Tutor in Extractive Metallurgy
Tutor in English Language
Technical Writer in Computing Services
Lecturer in Politics
Tutor in Physical and Inorganic Chemistry
Tutor in Anthropology
Tutor in Psychology
Lecturer in Computer Science

Campus Community Interface

GRADUATION EVE CHAMPAGNE RECEPTIONS & FRIENDS ANNUAL GENERAL MEETING

The Graduates Group has arranged for the Friends of the University and interested staff to meet the new graduands on the eve of their graduation.

Champagne receptions will be held in the Union Common Room at the following times. PLEASE PUT THESE IN YOUR DIARY NOW.

Faculty Sector Graduands - 11 May at 6.30 p.m.
Institute Sector Graduands - 26 May at 6.30 p.m.

The Annual General Meeting of the Friends of the University will precede the Faculty Sector reception. It will begin at 5.30 p.m. in the Union Common Room.

The next scheduled meeting of the Graduates Group will precede the Institute Sector reception. It will begin at 5.30 p.m. in the Union Common Room.

ITALIAN HISTORY

Dr. Gerardo Zampaglione has begun his work on the History of the Italian people of Illawarra. He is currently in Italy researching the beginnings of migration from Italy to Wollongong. He will arrive in Wollongong on 1 May, 1983, to begin the local research programme.

This important work has been funded by the Italian community including a grant of $10,000 from the Fraternity Bowling and Recreation Club, a member of the Friends of the University.

YEAR OF THE TREE

The Membership Committee of the Friends, Chaired by Ald. Frank Arkell, is holding a meeting at 1.30 p.m. in the Northern Lounge of the Union on Monday 18 April. The meeting will discuss the proposed tree planting programme between the F6 and the sea. Representatives of the Technical College, the Schools, the Department of Education, Public Works, Main Roads, City Council, and other interest groups will be invited. Any interested person is welcome to attend.

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
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).

WOLLONGONG UNIVERSITY SPECIAL INTEREST GROUP TO BALI : PURI SARASWATI — UBUD


Cost: $770.00 (twin share)

Includes: Return air travel, transfer to and from the airport and 14½ nights at Puri Saraswati on a full board basis.

For reservations, contact “South Coast Travel Services” 128 Princes Highway, Fairy Meadow, Ph. 042. 832255.

CASUAL VACANCIES ON THE UNION BOARD OF MANAGEMENT

At the closing of nominations on Tuesday, 5th April, 1982, five nominations had been received to fill the vacancies on the Board:

Scott Armstrong
Donald Beale
Joseli Munive
Stuart Murray
Peter Wood

Accordingly, a ballot to fill the vacancies will be held in the Union Foyer on Wednesday, 13th April, 1983 and Thursday, 14th April, 1983, between the hours of 12.30 and 5.00 p.m.

UNION AGM

The Annual General Meeting of the Union will be held in the Union Hall at 12.30 p.m. on Wednesday, 13th April, 1983.

Motions of which due notice has been given are:

a) That free boiling water be provided in the Union Cafeteria for student use. Proposed - Peter Butler, Suzanne Pritchard, Nigel Fisher, Wendy Shea

b) That commencing in 1984 Student Enrolment Fees payable to the University Union be divided into two categories according to full-time/part-time status. Full-time students would be required to pay full fees, part-time students would be required to pay a proportion of the full amount. Proposed - Marilyn Johnson, Seconder - Marina Vlassof

FIFTH CONFERENCE ON POLITICAL STUDIES

This conference will be held from 20-22 May, 1983, at the University of Waikato, Hamilton, N.Z. Further details - Campus News Notice Board in the Hut.

STUDENT ELECTIONS 1983

The students listed below were successful in the recent student elections in gaining places on the Committees shown:

Six Students to the Academic Senate:
Munive, Joseli C. (Faculty of Commerce)
Berry, David (Faculty of Engineering)
Watson, David S. (Faculty of Humanities)
Gawthorne, Peter J. (Faculty of Mathematics)
Butler, Peter C. (Faculty of Science)

One vacancy

Four Students to the Faculty of Commerce
Munive, Joseli C. (Department of Accountancy)
Loccisano, Peter (Department of Economics)
Roche, Thomas J. (Department of Economics)

One vacancy

Eight Students to the Faculty of Engineering
West, Peter J. (Department of Civil & Mining Eng.)
Arundell, Francis P. (Department of Mechanical Eng.)
Carber, Graeme J. (Department of Mechanical Eng.)

Five vacancies

Twelve Students to the Faculty of Humanities
Robins, Rosmary (Department of H.P.S.)

Eleven vacancies

Four Students to the Faculty of Mathematics
No nominations received

Eight Students to the Faculty of Science
Brown, David F. (Department of Biology)
Goyal, Arun (Department of Biology)
Hensain, Peter W. (Department of Chemistry)

One vacancy

Eight Students to the Faculty of Social Sciences
O’Hehir, Bill (Department of Psychology)
Wighton, Betty-Joy (Department of Sociology)

Six vacancies

Two Students to the Academic Board
Keeble, Sean P.
Yeo, Jennifer A.

Three Students to the School of Education
Green, Karen L.
Robertson, Jennifer G.
Yeo, Jennifer A.

Two Students to Board of Studies School of Education
No nominations received

Three Students to the School of Arts & Community Studies
No nominations received

Three Students to the Board of Studies of the School of Arts & Community Studies
No nominations received

Three Students to the School of Industrial and Administrative Studies
No nominations received

One Student to the General Studies Committee
Gonzalez-Rondon, John A.

Two Students to the Library Committee
Brown, Stephen M.
Munive, Joseli C.

Two Students to the Physical Facilities Committee
Arundell, Francis P.
Porter, Anne L.
Seminars

DEPARTMENT OF BIOLOGY

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

18 April "Foraging patterns of eucalypt forest birds: implications for theory conservation and forest management" - Dr. H. Recher of the Australian Museum, Sydney.

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.

WOOL DYEING WITH NATURAL DYES

A one day workshop will be given by Mikki Glasson at the Institute of Advanced Education, University of Wollongong in wool dyeing using nature's colours. Special emphasis will be given to the careful use of dyes to protect the ecology.

Date: 15 April, 1983 9.00 a.m. - 4.00 p.m.
Cost: $10

For further information contact Margaret - 202301.

DEPARTMENT OF MATHEMATICS

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

15 April - Dr P. Vann (Department of Oncology, Royal North Shore Hospital) "Aspects of Liver Kinetics".

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 to Indo-China, 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.

SOUTH PACIFIC ASSOCIATION FOR TEACHER EDUCATION 4-8 JULY, 1983

Papers are invited for presentation at the Thirteenth Annual Conference of the South Pacific Association for Teacher Education to be held at the Mount Gravatt Campus of the Brisbane College of Advanced Education, 4-8 July 1983.

The conference theme: "Meeting the Needs of Teachers: Imperatives for Teacher Education", provides a broad focus to encompass both pre-service and in-service teacher education conducted by all preparation centres.

Deadline: Friday, 15 April, 1983

All offers for papers should be sent to:
Dr. Ian MacPherson,
Kelvin Grove Campus, BCAE,
Victoria Park Road,
Kelvin Grove. 4059.
Te. (07) 3668311 ext. 415.

Advertisements

WORLD GRASS SKI TITLES

Three hundred competitors from 13 countries will compete for the World Grass Ski Title at Jamberoo Recreation Park on 21-22 May, 1983.

ATTENTION ACTORS

Illawarra Playwrights will be producing an evening of short plays by local playwrights over July at Workshop Theatre. Actors interested in looking at the plays with a view to their possible participation in the project, please phone Leigh Stokes or Laura Molino on 297307 or write to Local Playwrights, P.O. Box 1, East Wollongong, 2500.

ATTENTION POETS AND WRITERS

Poetry/prose reading under the escalators, Wollongong Central Library (cnr. Crown and Keira Streets) on Saturday, April 23, at noon. Wollongong Poets Union invites local writers to read. All interested people are welcome to listen.

UNIVERSITY CATHOLIC SOCIETY

Mass is held at 12.35 p.m. on Thursdays in the University Union Common Room.

TO RENT

Mobile Home. Could be used for permanent accommodation. Will deliver to site. $25 per week. Contact Mr. Hay, telephone 616287.

GAY SOCIETY

Several people on campus are trying to organise a Gay Society. If you are interested in joining a low-key social group, write in confidence, either c/- "GaySoc" at the Union Office, or to Greg Hampton at the Counselling Centre (Ext. 925). Watch for further notices in Tertangala, Union and Campus News.
Concerts, Exhibitions and Entertainment

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 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.

What the Butler Saw is a play you really shouldn't laugh at. You keep on telling yourself not to laugh, through every hilarious minute. You shouldn't laugh at a poor innocent girl being seduced by a mad psychiatrist. You shouldn't laugh at mental institutions, people in straighjackets, "white gollywogs for racial harmony", people yelling at each other, getting drunk or dripping blood from gunshot wounds. And you certainly shouldn't laugh at incest, rape, heterosexuality, homosexuality, half-naked policemen or people having it off in linen cupboards. But you just can't help yourself.

By the end of the play, you won't mind laughing. You'll have realised that, while playwright Joe Orton has offended all the ideas and values you hold most sacred, he's also had a shot at all your pet hates. He attacks absolutely everything and everybody of any consequence in our society: politics, governments, religion, science, the medical profession; all of the "pillars of society". No-one escapes.

It's farce from start to finish, but through the chaos and hysteria of his characters Joe Orton is talking sense. He points out (and the audience finds out) that the people who are supposed to be the sane ones are crazy ones, and the people who are supposedly off their heads are actually quite normal.

Theatre South has chosen this hectic comedy to open their 1983 season with a bang (several actually). Des Davis is directing What The Butler Saw, and the cast includes the members of Theatre South's core company: Faye Montgomery, Paul Hunt, Katherine Thomson and Geoff Morrell, as well as David Robbins and Michael Coe.

Set designer, William Pritchard and his crew have built the set, which takes the form of a doctor's consulting room, and wardrobe mistress Janelle Collier is at work on the costumes. This play is a hell of a job for a wardrobe mistress, because by the final scene, just about everything has come off just about everybody and has found its way onto somebody else. (You can't tell who is who by the clothes they wear. And working out whether someone is really who he says he is, is part of the comedy).

There's not much point in relating the story: it comes across very clearly on stage. It starts in a psychiatrist's room, where young Geraline Barclay comes to apply for a job as the doctor's receptionist. (She doesn't realise he's crazier than his patients). Just when he thinks he has her just where he wants her (on the couch, thinking of the closing chapters of her favourite work of fiction), his wife arrives home. And it takes off from there.

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ILLAWARRA MUSIC CLUB

Saturday 22 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
Thursday 14th (until 7th May) "What the Butler Saw" by J. Orton - Theatre South - Wollongong Technical College Theatre - 8.00 pm
Saturday 23rd - Theatre South - Wollongong Technical College Theatre - 8.00 pm - $6/$3

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LIBRARY OPENING HOURS 1983

<table>
<thead>
<tr>
<th>Day</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday - Thursday</td>
<td>9 a.m. - 10 p.m.</td>
</tr>
<tr>
<td>Friday</td>
<td>9 a.m. - 6 p.m.</td>
</tr>
<tr>
<td>Saturday</td>
<td>9 a.m. - 6 p.m.</td>
</tr>
<tr>
<td>Sunday</td>
<td>1 p.m. - 5 p.m.</td>
</tr>
</tbody>
</table>

Public Holidays
Anzac Day 9 a.m. - 5 p.m.
Queen's Birthday 9 a.m. - 6 p.m.
Eight Hour Day 9 a.m. - 5 p.m.

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Heritage Week 83
10-17 April 1983