THE UNIVERSITY OF WOLLONGONG

CAMPUS NEWS

Distributed each Tuesday

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23 August 1988

BHP STEEL SYMPHONY TRAINING ORCHESTRA MAKES ITS PUBLIC DEBUT

In 1986 BHP Steel Port Kembla announced that it was proud to be associated with the artistic development of youth of Illawarra by providing a $40,000 sponsorship of The Wollongong University Conservatorium Training Orchestra. This orchestra is now known as the BHP Steel Symphony Training Orchestra and is directed by the resident conductor at the University Conservatorium of Music, Mr Adrian Falk.

The Orchestra consists of 55 players aged between 12 and 24. Of these, nine have the benefit of a three-year BHP Steel instrumental scholarships; several other players have new instruments also provided by BHP Steel.

The public debut of the orchestra will be on Saturday evening, September 10, in the IMB Theatre, Performing Arts Centre, at 8 pm. To ensure support for the launching, admission has been kept to a minimum – adults $8 and concession $5.

The program will be *Orpheus Overture* – Gluck, *Karelia Suite* – Sibelius, and *Symphony No.5* – Beethoven.

Flashback to the founding of the BHP Steel Symphony Training Orchestra: from left are Mr Bevan Fermor (then an alderman of the City Council, a member of the Board of Management and a member of the Friends of the University), Mr Jerry Ellis of BHP Steel, Wollongong, and Mr James Powell, Principal of the Conservatorium of Music

GRADUATION ON OCTOBER 13

The next graduation ceremony has been arranged for 2.30 pm on Thursday October 13. The ceremony will take place in the Sports Hall and awards will be made to graduands from all faculties by the Chancellor, Mr Justice Hope. The occasional address will be delivered by Dr G. Ramsey, Interim Chairman of the Higher Education Council of the National Board of Employment, Education and Training.

If you have any queries regarding the ceremony please ring Trevor Cuthbertson ext 3928, Moira Bowman ext 3360, or Marie Cooper ext 3947.

ENVIRONMENTAL SCIENCE STUDENTS LAUNCH REPORT

On Friday August 26, the 1987 final-year Bachelor of Environmental Science students will host a conference to launch a book entitled *Environmental Science Studies in Ecology – 1987*. This multi-authored volume contains a set of papers describing the results of research projects the students conducted last year. At the conference, the students will present talks describing their findings. The conference will be attended by representatives of various government departments and other relevant organisations, as well as the lecturers associated with teaching the Environmental Science course.

This is the second year in which the final-year students have collated the project reports, prepared for the third year Biology subject 'Ecology', and presented them as a bound volume.

Members of staff and students of the University are invited to the conference on August 26. It will be held in Building 35, Room G19 from 9.45 am to 4 pm. Feel free to drop in for just one or a few sessions.

General Notices

NEW LITERATURES RESEARCH CENTRE VISITING PROFESSOR

Professor Bernard Hickey AM

Professor Bernard Hickey, AM, long-time promoter of Australian studies in Europe and the first professor of Commonwealth Literature there, is spending two months with the New Literatures Research Centre. Professor Hickey established a *pied-à-terre* in Venice for Australian writers in, association with the Australian Council, and has taught at the University of Venice for many years, setting up branches of New Literatures studies at Bologna and Turin. He currently holds a chair at the University of Lecce and is Chairman of the European Association for Commonwealth Language and Literature Studies.

Professor Hickey has spoken to classes in Australian Literature within the English Department about the relationship between Australian literature and cultural affairs in Europe. One of his interests is the phenomenon of migrant writing, particularly as it reflects links between Australia and Italy. On July 22, Professor Hickey gave a talk in the New Literatures Seminar Series, surveying some of this writing and comparing it with the work of Sri Lankan writers in Australia and Canada.

This was a well-attended gathering, with representatives from Sydney universities. From August 27–29 Professor Hickey will be taking part in the conference on 'The Italian Community in Australia: the first 200 Years', organised by the Department of Modern Languages.

On the evening of August 25, Professor Hickey will co-ordinate an evening of Irish songs and a film based on James Joyce's short story, *The Dead*.

Carmel Felise O'Byrne will sing some of Tom Moore's Irish melodies and Professor Hickey will introduce John Huston's very fine film of the Joyce story.

The evening will begin at 7.30 pm and will be held in the Music Auditorium. The program will include wonderful Irish melodies which should appeal to the Celts and music-lovers, and the Huston film, *The Dead*, should appeal to the film buffs. The program will be called 'The Melody Lingers on...'

FOURTH AUSTRALASIAN PERSONAL CONSTRUCT PSYCHOLOGY CONFERENCE

Saturday September 3 to Monday September 5 at The University of Wollongong.

This interdisciplinary conference is being organised by the Wollongong Personal Construct Workgroup in the Department of Psychology for people who are interested in applying personal construct psychology in their fields of endeavour. Participants are attending from the USA, England, Scotland, Holland, West Germany and New Zealand, as well as from every state in Australia.

What is personal construct psychology? It takes the view that people try to make sense of their worlds, and that the personal constructs they develop to do this are a powerful influence on how they cope with their problems, and their lives in general. When professionals use this approach, then, they work within the framework provided by the personal constructs of their clients.

The breadth of papers presented will enable participants, both novices and skilled users, to gain an insight into the flexibility and usefulness of the theory when dealing with clients in a wide range of fields. The research papers to be presented involve the application of personal construct psychology to such diverse topics as organisational change, dieting disorders, the meaning of life and work, policy analysts and agrarian conflicts in the Phillipines, discovering teachers, stories, day nursing homes, religious experience, adjustment of amputees, engineering and architecture.

Registration for the three days is $100 full fee, and $70 student fee. Day rates of $40 full fee and $30 student fee are also available.

Inquiries to Anne Porter, Psychology Department (phone 27 0699), or to Anna Rousch, Uniadvice (27 0956).

DEVELOPMENT LEAVE 1989

Applications for Development Leave during 1989 close on October 31 this year.

The Development Leave for General Staff Scheme has been operating for some years now, with a total of 12 staff having participated. Development Leave may be taken either in Australia or overseas, and is intended to enable a staff member to complete a program of study and/or visits of mutual benefit to both the staff member and the University. Generally, the period of leave will not exceed three months. A contribution to travel and other costs may be available.

As a limited number of awards are available each year, the scheme is a competitive one. Applicants must be able to demonstrate significant personal development and substantial benefits from the proposed Development Leave program.

Full details of the terms, conditions and requirements of applications for Development Leave are available from Sue Smithers, ext 3929.

APPOINTMENT OF ADMINISTRATIVE OFFICER, STUDENT RECORDS AND EXAMINATIONS

Ms Wendy Raikes has been selected to take up the position recently vacated by Trish Tindall. Wendy is no stranger to Student Administration as she worked in this area in the Institute of Education, and has worked as a Faculty Secretary. Wendy's experience in Personnel should suit her well as Officer-in-Charge of Student Records and Examinations.

more General Notices on page 6

BUILDING NUMBER CHANGES

In the centrefold (overleaf) is the latest campus plan showing the revised building numbers.
It should be noted that several numbers have been changed. They are as follow:

MAIN CAMPUS

D1	to	45	D12	to	47
D2	to	53	D13	to	48
D3	to	60	D14	to	55
D4	to	56	D15	to	59
D5	to	57	D16	to	58
D6	to	54	D17	to	44
D7	to	51	D18/D21	to	43
D8	to	52	D19	to	63
D9	to	50	D20	deleted	
D10	to	49	D22	deleted	
D11	to	46	D23	to	61

OFF CAMPUS
(Not all shown on plan)

61	to	110
62	to	109
63	to	108
64	to	107
80	to	112
81	to	101
82	to	102
83	to	103
84	to	104
85	to	105
86	to	106

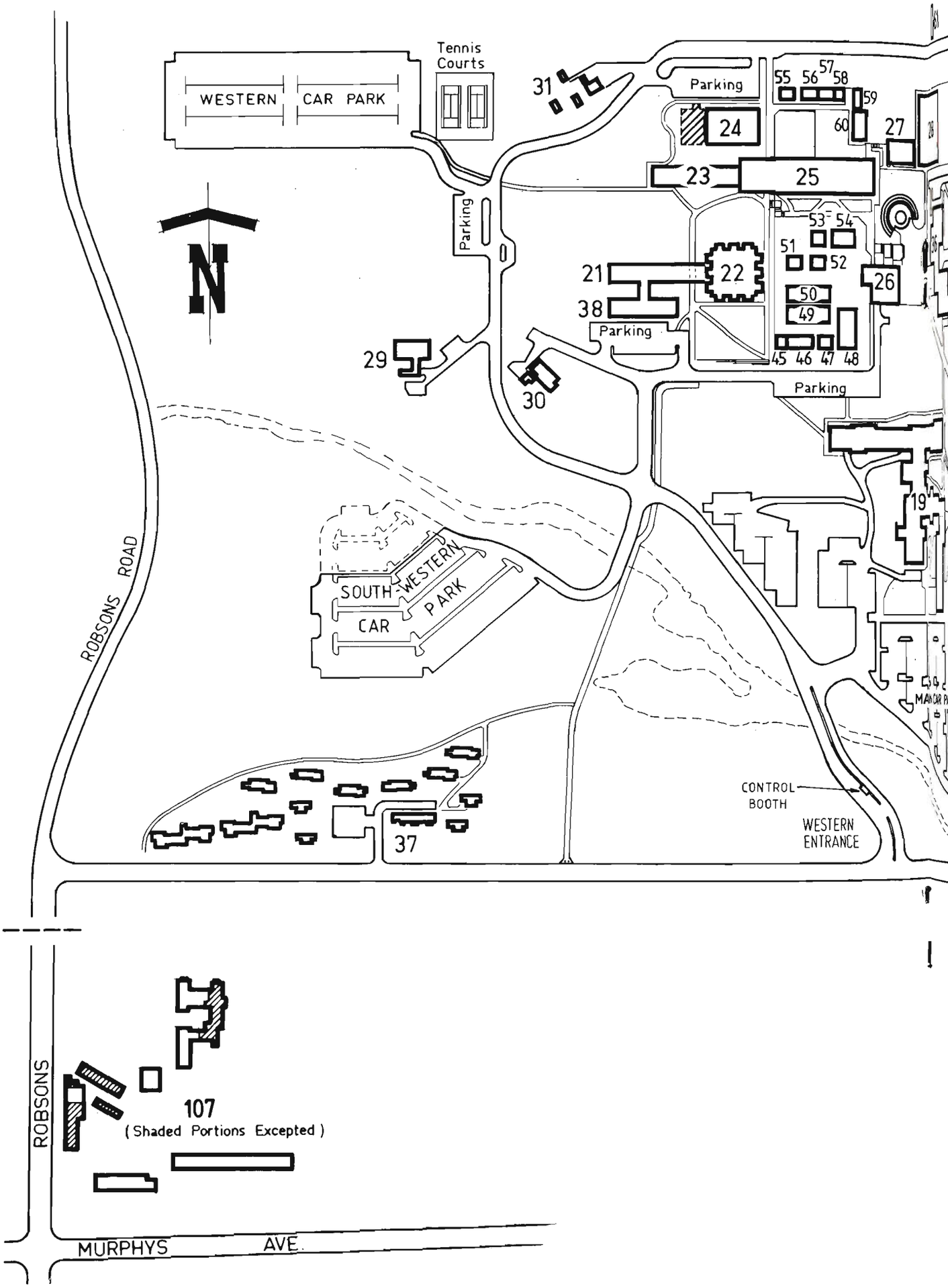
THE BUILDINGS

MAIN CAMPUS

1. METALLURGY
   Metallurgy, Civil and Mining Engineering
2. METALLURGY 2
3. CIVIL ENGINEERING
   Civil and Mining Engineering
4. ENGINEERING
   Civil and Mining Engineering
5. MAINTENANCE WORKSHOP
6. WORKSHOPS
   Engineering Departmental Workshops,
   Geology Rock Store
7. THERMODYNAMICS LABORATORY
8. MECHANICAL ENGINEERING
   Mechanical Engineering,
   Health Sciences (Human Movement)
9. THE HUT
   Health Sciences (Human Movement)
10. KIDS' UNI
11. UNION
12. COMPUTING SCIENCE
13. SPORTS AND RECREATION CENTRE
14. LECTURE THEATRE
15. AUSTIN KEANE BUILDING
    Computer Centre, Computing Science,
    Geology, Mathematics
16. MICHAEL BIRT LIBRARY
17. DRAMA WORKSHOP
18. SCIENCE
    Chemistry, Physics
19. SOCIAL SCIENCE
    Accountancy, Economics, English, Geography,
    History, Industrial and Administrative Studies,
    Languages, Management, Philosophy, Psychology,
    Science and Technology Studies, Sociology,
    Western Student Computer Laboratory
20. PENTAGON
    Lecture Theatres
21. ADVANCED EDUCATION
    Faculty of Education
22. TEACHER EDUCATION
    Curriculum Resources Laboratory,
    Literacy Studies, Computer Laboratories
23. ARTS WEST
    Creative Arts, Education, Nursing
24. MUSIC CENTRE
25. ARTS EAST
    Creative Arts
26. THE GREENERY
27. MOVEMENT LABORATORY
28. GYMNASIUM
29. RESIDENCE 1
    Creative Arts
30. RESIDENCE 2
    Literacy
31. GARDENERS ANNEXE
32. SERVICE COMPLEX
    Gardeners Centre, Printery, Central Store
33. ANIMAL HOUSE
34. GEOLOGY ANNEXE
35. ENGINEERING/SCIENCE
    Electrical and Computer Engineering,
    Biology, Geology
36. ADMINISTRATION
37. KOOLOOBONG
    Student Accommodation
38. HEALTH SCIENCES
    Health Sciences (Nurse Education)
39. ILLAWARRA TECHNOLOGY CENTRE
42. SCIENCE TEACHING LABORATORY
43. EASTERN STUDENT COMPUTER LABORATORY
44. COMPUTING SCIENCE ANNEXE 2
45. CLASSROOM
46. CLASSROOM
47. CLASSROOM
48. ARTS/CRAFTS
    Education, Creative Arts
49. EDUCATION
50. OFFICE BLOCK
51. CLASSROOM
52. CLASSROOM
53. CLASSROOM
54. NATURAL SCIENCE
    Education
55. CLASSROOM
56. CLASSROOM
57. CLASSROOM
58. CREATIVE ARTS STORE
59. CREATIVE ARTS STORE
60. AUDIO VISUAL
    Creative Arts
61. CANOE SHED
62. WEATHER STATION
63. GLASSHOUSE
64. SUBSTATION NO. 5

OFF CAMPUS (Not all shown on plan)

101. PORTER STREET (NO. 51)
     Illawarra Regional Information Service
102. NORTHFIELDS AVENUE (NO. 53)
     Centre for Multicultural Studies
103. NORTHFIELDS AVENUE (NO. 55)
     Friends of the University
104. NORTHFIELDS AVENUE (NO. 49)
     Uniadvice
105. NORTHFIELDS AVENUE (NO. 51)
     Uniadvice, Continuing Professional Education
106. MADOLINE STREET (NO. 18)
     Transport Policy Analysis
107. GLENIFFER BRAE
     Creative Arts, Conservatorium
108. WEERONA HOSTEL
     Student Accommodation
110. OBSERVATORY
111. GUNDI
     Student Accommodation
112. INTERNATIONAL HOUSE
     Student Accommodation


WESTERN CAR PARK
Tennis Courts
31
Parking
55 56 57 58
59
60
24
27
23
25
Parking
53 54
51 52
21
22
26
50
49
38
Parking
29
45 46 47 48
30
Parking
19
N
ROBSONS ROAD
SOUTH WESTERN PARK
CAR
CONTROL BOOTH
WESTERN ENTRANCE
37
ROBSONS
107
(Shaded Portions Excepted)
MURPHYS AVE.

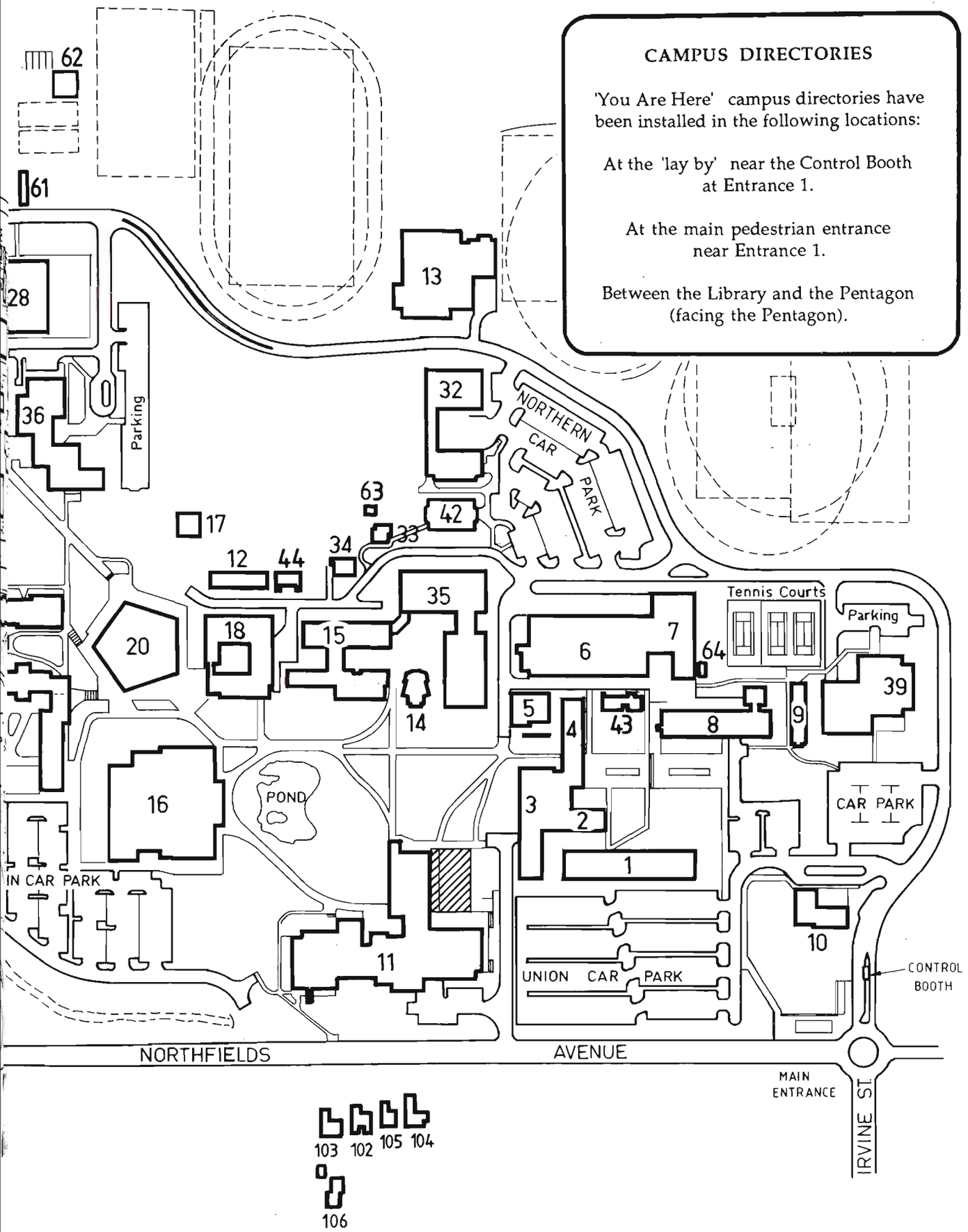
CAMPUS DIRECTORIES

'You Are Here' campus directories have been installed in the following locations:

At the 'lay by' near the Control Booth at Entrance 1.

At the main pedestrian entrance near Entrance 1.

Between the Library and the Pentagon (facing the Pentagon).



THE UNIVERSITY OF WOLLONGONG

A TASTE OF THINGS TO COME – GERALD ENGLISH FOR THE ART OF LUNCH – AUGUST 25

The distinguished tenor, Gerald English, will appear in this week's free Art of Lunch program, presented by the School of Creative Arts, in the Music Auditorium at 12.30 pm on Thursday, August 25. His recital, originally scheduled for September 15, has been brought forward, thus giving the audience a taste of things to come when Mr English returns in September for four weeks as a Visiting Artist at the University.

Equally at home with both early music and contemporary scores as with the staple repertoire of the 18th and 19th centuries, Gerald English is a performer of exceptional experience. Currently Director of the Opera Studio at the Victorian College of the Arts, he will be in Wollongong for a month from September 12, when he will work with music students in the School of Creative Arts. He will also appear in the leading role of *The Piper's Promise*, a musical fable for young performers by Andrew Ford, commissioned by The University of Wollongong with funds from the Australian Bicentennial Authority, for production in 1988.

For The Art of Lunch, Gerald English will sing music by Purcell, Britten and Schumann's song cycle, *Dichterliebe*. He will be accompanied by David Vance.

PROFESSIONAL SOCIETIES AND INSTITUTES OF THE ILLAWARRA DISTRICT

12th Combined Annual Meeting

Venue: The University of Wollongong, Pentagon 1, Northfields Avenue, Wollongong.
Date: Tuesday, August 30.
Program: 5.30 pm light refreshment, 6.15 pm address, 7 pm – 7.45 pm discussion.

Each year several professional societies and institutes operating in the Wollongong area combine to present a meeting of special significance. This year the Australasian Institute of Mining and Metallurgy, Illawarra Branch, has invited Sir James Foots, Chairman of the Westpac Banking Corporation, to be guest speaker.

Topic: 'The Lucky Country: Fact or Fiction?'

Admission is free. Non members are welcome.

Contact Mrs Jenny Hamilton, 27 0075. Please advise your representative no later than Tuesday, August 23, if attending.

AUSTRALIAN COLLEGE FOR SENIORS SUMMER CATALOGUE RELEASE

Each year the Australian College for Seniors operates low-cost, short-term, residential academic programs for older adults both within Australia and abroad.

During the approaching summer and winter programs, Australian participants will be joined by an estimated 1300 American senior adults from the Boston-based Elderhostel organisation, the largest inbound study group to Australia. The growth and activities of the Australian College for Seniors and its connection with Elderhostel were used as a model in the setting-up of the Victorian Cultural Tourism Association, a state-government initiative promoting educational tours within their state.

International study programs planned for 1989 include Indonesia, New Zealand, Thailand, Israel, Japan, Fiji, and South America.

The College's 1989 summer catalogue is now available – for a free copy for either yourself or somebody you think may be interested, contact the College on ext 3531 or 3484.

Friends of the University

VISITING BUDDHIST SCHOLAR

Dr Alexander Berzin

The second visiting Buddhist Scholar for 1988 will speak on the topic of 'Tibetan Astrology and Astronomy'.

The visit of Dr Alexander Berzin was organised by the Wollongong Buddhist Centre in conjunction with the Friends of the University.

The free lecture will be held at 12.30 pm in the Northern Lounge of the University Union on Tuesday August 30.

Dr Berzin was born in 1944 in New Jersey, USA; he received his PhD from Harvard University in 1972 from the Department of Far Eastern Languages and Sanskrit and Indian Studies, specialising in Tibetan Buddhism. Since 1969 he has lived primarily in India, where he went initially as a Fullbright Scholar. Since 1972 he has lived in Dharamsala as a member of the Translation Bureau at His Holiness the Dalai Lama's Library of Tibetan Works and Archives. He is continuing his studies with some of the great masters from all four traditions of Tibetan Buddhism and has published more than a dozen books of translations. These include *An Anthology of Well-Spoken Advice* (vol.1), *Mahamudra: Eliminating the Darkness of Ignorance, Dzog-chen: The Four Themed Precious Garland, The Wheel of Sharp Weapons*, and *A Compendium of Ways of Knowing*.

Since 1975, he has served as interpreter for several Tibetan masters, principally the Dalai Lama and his three late tutors. In this capacity he accompanied Tsenshap Serkong Rinpoche, the late Assistant Tutor, on two world tours in 1980 and 1982, and since the death of Serkong Rinpoche has made two further lecture tours in 1984 and 1985. In April 1986 he began his current extended lecture tour to 24 countries, which included translating for the Dalai Lama in Holland.

Inquiries to Giles Pickford on (042) 27 0073.

Sport

CRICKET CLUB APPOINTS TOP COACH

Mr Bruce Jones has been appointed club coach for the 1988–89 season. Bruce is the co-ordinator of the Illawarra Academy of Sport (cricket), immediate past regional cricket coaching director and holds the Level 3 coaching certificate.

Cricket practice begins at 4 pm Tuesday August 30 at the University nets and will continue every Tuesday, Thursday and Friday at the same starting time. All interested players will be most welcome.

Seminars

SCHOOL OF LEARNING STUDIES STAFF AND POSTGRADUATE SEMINARS

All seminars in Room 21.104 (Meeting Room), 12.30–1.30 pm

August 24

Speaker: Dr Noeline Kyle, School of Learning Studies
Topic: She could write as sharply as she could speak – the educational ideas of Lady Caroline David and their influence on Australian schooling.

August 29

Speaker: Dr Harold Silver (formerly Principal, Bulmershe College of H.E. Reading)
Topic: Education and the disadvantaged child 1920–1980

DEPARTMENT OF BIOLOGY SEMINAR SERIES SESSION II

The Department of Biology seminars are held at The University of Wollongong on Wednesdays at 3.30 pm in Room 19, Building 35.

August 24

Speaker: Dr Mary Garson, Department of Chemistry, University of Wollongong.
Title: A day in the life of a marine sponge.

DEPARTMENT OF SCIENCE AND TECHNOLOGY STUDIES

Wednesday, August 24, 1.30 pm

Title: The Rhetorical Functions of Cartesian Method: Reclaiming Descartes for the History of Science
Speaker: John Schuster
Venue: Building 19, room 2061

Abstract: Understanding of Descartes as an actor in the history of science and the scientific revolution is occluded by the explicit or implicit tendency to take seriously the possibility of efficacious doctrines of scientific method – Decartes' included. This affects the historiography of science and Cartesian Studies alike. Recent work on the sociology of scientific knowledge has made it possible to move beyond the brute debunking of methods consequent in some quarters through the work of Koyre, Kuhn and others.

DEPARTMENT OF PHYSICS COLLOQUIUM

Thursday, August 25, 12.30 pm

Speaker: Professor Howard Worner, Director, Microwave Applications Research Centre
Topic: Microwave Power
Venue: Physics Lecture Theatre (18.118)

Professor Worner will outline the range of research being carried out in MARC and particularly that on the responses of different minerals and mineral-coal blends to microwave power at 2450 MHz frequency.

Demonstrations will illustrate points made in the lecture. Professor Worner looks forward to discussion of the mechanisms by which rapid heating of certain 'receptors' take place. He also seeks an input to understanding the generation of microwave plasmas and of how they can be made to transfer more heat to mineral composites.

DEPARTMENT OF BIOLOGY BIOMEDICAL EVENING SEMINARS

Each seminar will be preceded by a char-grill dinner at 6.30 pm in the Union Bistro. Those interested in attending the dinner should contact Dr E.J. Steele (042) 27 0434, so that appropriate bookings may be made. Seminars begin at 8 pm in Lecture Theatre G19 Building 35. (The assistance of Dr Stephen Andersen is acknowledged.)

August 24. *Commonwealth Serum Laboratories* seminar on Cellular Immunology. Dr A. Mullbacher, John Curtin School of Medical Research, ANU, Canberra. *Immunobiology of a Metabolite of a Human Pathogenic Fungus (gliotoxin).*

GEOGRAPHY DEPARTMENT STAFF AND VISITORS' SERIES

Room G027, 12.30 to 1.30 pm each Thursday.

August 25 to September 8 IGU and Recess

September 15

Speaker: Ms Jacky Croke, University College, Dublin.
Title: 'The application of heavy metal deposits as sediment traces within the floodplain depositional environment: an Irish example'.

DEPARTMENT OF PHILOSOPHY

Date and time: Friday August 26, 2.30 pm

Topic: Relational tropes and the categories of the understanding.

Speaker: Dr John Bacon, University of Sydney.

Venue: Department of Philosophy Seminar Room, North Wing, Social Sciences Building, The University of Wollongong (Building 19.1034).

DEPARTMENT OF MECHANICAL ENGINEERING POSTGRADUATE SEMINARS

Time: 11 am (Friday)

Venue: Department of Mechanical Engineering Seminar Room, Building 8.

August 26

Speaker: Robert Davey
Title: The Australian Standard for Gear Design.

CENTRE FOR ENVIRONMENTAL TOXICOLOGY

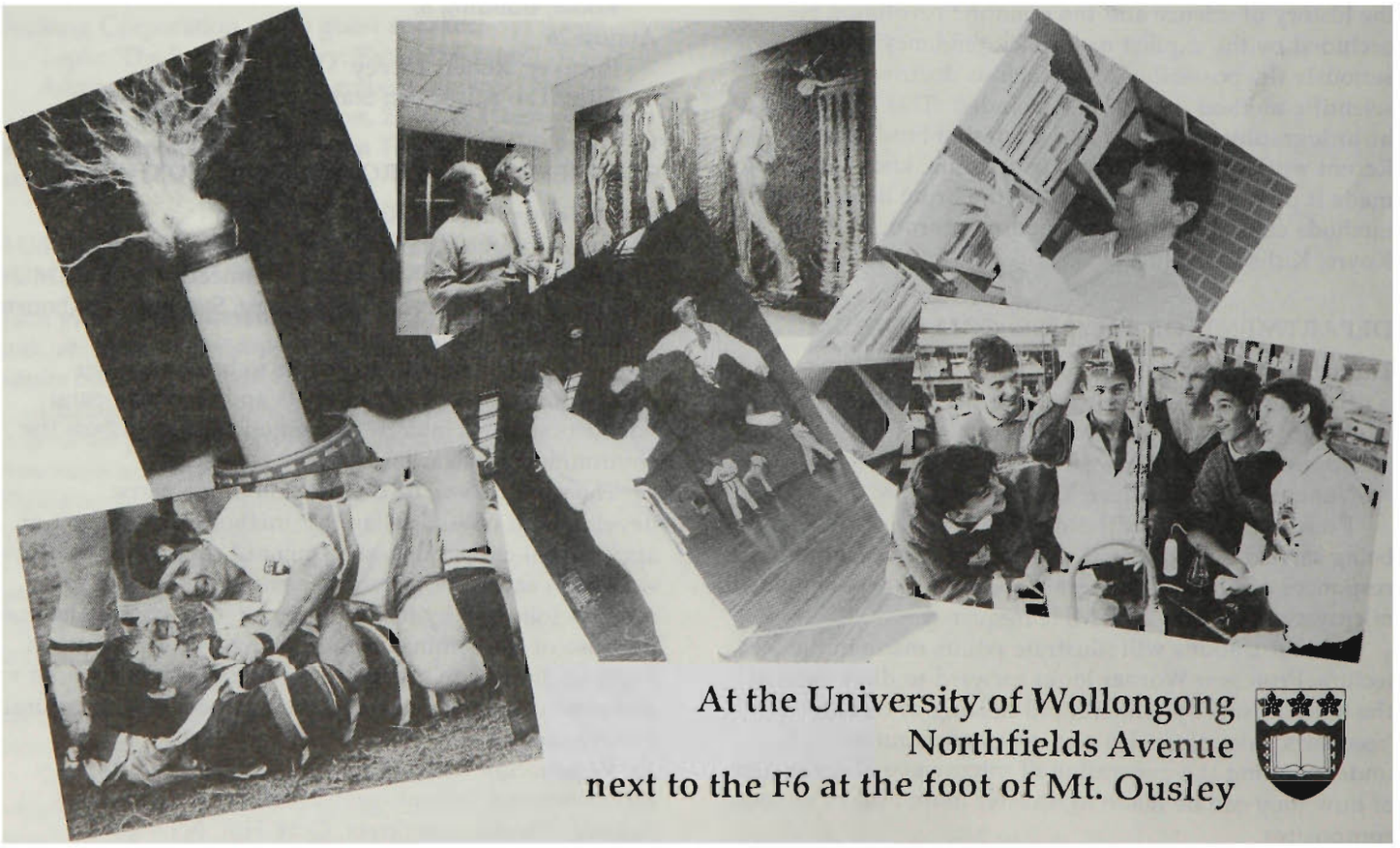
Friday September 2, 9.30 am to 4.30 pm

Topic: Practical methods for the assessment of environmentally hazardous chemicals
Venue: University of Technology, Sydney, Westbourne Street, Gore Hill

The purpose of this seminar is to bring together chemists, toxicologists, ecologists and environmental scientists with an interest in methods used to assess the environmental hazards posed by chemicals.

The seminar will be divided into three parts: development of Australian test methods; assessment of agricultural chemicals; assessment of urban and industrial wastes. In each part, several speakers will talk for 15 minutes followed by five minutes for discussion. The main purpose of the seminar is to exchange information and provoke discussion about the methods now being used for assessment of chemicals and their impact on the natural environment.

Registration with Mr Rod Mitchell, Centre for Environmental Toxicology, University of Technology, Sydney, Westbourne Street, Gore Hill, NSW 2065.

UNIVERSITY OPEN DAY

Sunday August 28 10am to 5pm...