Wollongong in Group 1 after quality review

The Federal Government’s higher education Quality Committee’s second round of quality assessments has placed the University of Wollongong in the first grouping – the only university in Australia which is based solely in a regional centre to achieve this status.

A page one story in *The Sydney Morning Herald* by Julie Lewis on 14 March said that this grouping ‘cemented its (the University of Wollongong) reputation as a new force in tertiary education’, and that ‘Wollongong has confirmed that it is a rising star, proving in this review, which investigated teaching quality, that its teaching is top notch’.

As a result of this publicity, TV Channel 9 visited the campus to investigate the reasons for the University’s success.

‘Gong for a feisty steel city uni’

*SMH* page 1 headline 14 March 1995

The program went to air nationally on *Nightline* on Monday 20 March featuring our links with industry, particularly BHP, and including interviews with the Vice-Chancellor, Professor Gerard Sutton; previous Vice-Chancellor, Professor Ken McKinnon; Group General Manager BHP Steel, Mr Paul Jeans; and Dean of the Faculty of Engineering, Professor Tibor Rozgonyi.

Wollongong will receive $1.55 million from a pool of $71 million to be distributed as a result of the quality grouping.

Major BHP/University of Wollongong initiative

The largest single joint investment of its type by BHP

BHP Managing Director, Mr John Prescott, visited the University on 16 March to make one of the most significant announcements in the history of the University.

The two organisations have come together to form the BHP/University of Wollongong Institute for Steel Processing and Products, which, as Mr Prescott stated, is the ‘largest single joint investment of its type by BHP’.

The Institute will conduct world-class strategic basic and applied research that will compliment the current in-house research capacity of BHP Research and will offer post-graduate teaching in steelmaking, metal coating and organic coating technologies.

Mr Prescott, said the establishment of the Institute offers new and exciting possibilities for both BHP and the University of Wollongong.

The Institute would play a significant role into continued research in core areas crucial to ensuring BHP’s continued technological advantage relative to its international competitors.

Continued page two
Funding by BHP totals $500,000 per annum for an initial period of six years and covers the support of a core research team of two professional fellows and three senior research fellows.

This will be boosted by additional funding for specific research projects, making up an annual package of around $1 million.

The Vice-Chancellor of the University of Wollongong, Professor Gerard Sutton, said the University was very pleased to be operating in partnership with Australia’s largest company in the establishment of a world class research and teaching facility.

This is an important example of the cooperation between universities and industry that is being encouraged by the Federal Government.

The Institute is located in the University’s Faculty of Engineering and will provide postgraduate teaching in all the major processes, from steelmaking through to coating for BHP’s technologists, particularly for those intended to support BHP’s offshore expansion around the Pacific basin.

The Institute will be guided by a board, comprising senior representatives from the University and BHP, including Group General Manager Slab and Plate Products Division, Mr Paul Jeans, and Group General Manager Sheet and Coil Products Division, Ian McMaster.

The Institute will significantly boost the already high level of research in steel related areas within the Faculty.

The Dean of Engineering, Professor Tibor Rozgonyi, expects that students from various centres in Australia and countries around the Pacific basin will also come to Wollongong to undertake professional and postgraduate studies by a combination of university study and industrial work.

Staff from the University and from BHP will collaborate closely in the teaching.

Multi-modal and/or distance learning teaching methods will be used to offer programs in remote workplaces.

Dr Keith Enever, BHP Research, is Interim Director of the Institute.

Dr Enever will be involved with the University staff in developing the teaching program for a 1996 start.

It is expected that world-class staff will shortly be appointed. The permanent Director of the Institute to whom Dr Enever will hand over the Directorship, will be appointed after an intensive national and international search.

The research program is intended to include as major areas of expertise steelmaking, casting and coating of steels, particularly advanced polymer and metal alloy coatings.

Other core research areas are likely to include rolling and thermal treatment of steel; surface engineering; automation and process control; managing cultural change and the impact of new technology.

Workshops on Quality in Teaching

The Quality Assurance Subcommittee of the University Education Committee are hosting a series of lunchtime workshops throughout this year on various topics related to Quality in Teaching and Learning.

The first of these workshops, held last week, was Quality Planning and Student Assessment.

This covered: Why do we assess students? How do we assess students? Are we achieving the learning objectives? How is student learning influenced by assessment?

Proposed dates and topics to be covered later in the year include: Quality Planning and Subject/Course Evaluation (17 May); Academic Career Development (16 August); and Developing Lifelong Learners (25 October).

These will be confirmed closer to the proposed dates. For further information contact Secretary, Quality Assurance Subcommittee, Donna West, ext. 3079.

Maritime success

Two applications from the Centre for Maritime Policy for Department of Foreign Affairs and Trade project funding in 1995 have been successful.

This is the second year running that the centre has had two successful applications under the Australian and Asia Institutional Linkages (AAIL Grants) Program.

The first project is a joint workshop with the Institute of East and West Studies, Yonsei University, Seoul, Korea on Regional Maritime Cooperation – Shipping and Seaborne Trade. The other is a joint seminar with the Centre for Archipelago, Law and Development Studies, Bandung University, Indonesia, on Good Neighbours at Sea – The shared interests of Australia and Indonesia in the Timor and Arafura Seas.

Awards for Creative Arts students

Since 1987 the William Fletcher Trust has provided grants to talented students of painting, drawing or printmaking who are in need of financial assistance to continue their studies in art.

Since commencement of the scheme, $50,850 has been distributed in grants to 89 art students, most of whom attended the University of Sydney (Sydney College of the Arts), the University of New South Wales (College of Fine Arts), the University of Newcastle and the University of Western Sydney (Macarthur and Nepean Campuses).

Last year, a welcome growth in resources enabled the trustees to extend the grants to eligible students at the University of Wollongong and Southern Cross University. This year, the trust is also inviting eligible students at the National Art School (East Sydney) and the design School of the National Institute of Dramatic Art to apply for 1995 grants.

For information and application forms students should contact Sub-Dean of the Faculty of Creative Arts, Mr Lindsay Duncan. The closing date for 1995 is 30 April.

Prestigious award for Dr Barisci

A member of the Institute for Molecular Recognition, Dr Norberto Barisci, has recently been awarded a prestigious Visiting Fellowship from the Australian Academy of Science.

This fellowship will finance a two-month visit by Dr Barisci to Professor Aizawa’s laboratories at the Tokyo Institute of Technology, Japan, to further develop collaborative research on biosensors between Professor Aizawa’s group and the Intelligent Polymer Research Centre (IPRL) at the University of Wollongong.
Teaching for the 21st century

The Department of Science and Technology Studies has launched a series of initiatives involving state of the art communications technology and national outreach.

These initiatives, which were launched at a special function recently, include:

Publishing on the World Wide Web: The department's course information and much else are available at 40 million computer sites around the world.

CD-ROM Lecture Courses: The department is offering a third year subject, The Environmental Context, packaged in multi-media on CD-ROM. Developed at a cost of $50,000 by well known environmental analyst, Dr Sharon Beder, a senior lecturer in the department, this package represents the teaching of the future with visuals, audio, built-in media clips, exercises and lectures assembled in a way which can support the lecture program, and be available for students for later study.

National Radio Distance Teaching: The Department goes to air on Radio National Open Learning in June, becoming the national provider of its area of study.

A 13-program series has been devised by a team of three academic staff at the Department working with Radio National's Open Learning production team in Sydney, to accompany the new Open Learning study Introduction to Science and Technology Studies. The series will provide Open Learning students and other Radio National listeners with an introduction to the study of science and technology from the perspective of the social sciences.

The Radio National series and the Open Learning units have been developed by the same team which regularly teaches the on-campus subject: Associate Professor John Schuster, Dr Stewart Russell and Dr Beder.

Series producer for Radio National Open Learning is Joe Gelonesi.

The Departmental Coordinator for the Development is Rhonda Roberts.

Textbooks have been developed to support these subjects: John Schuster's An Introduction to the History and Social Studies of Science, and Stewart Russell's An Introduction to Technology Studies.

Head of the STS Department, Professor Jim Falk, said: 'These initiatives are the products of academic staff who are dedicated to getting their message across to those who need it, and who are alive to the potential of the latest technology. These are early steps in what we see as a process of continual development of new efficient and stimulating teaching techniques.'
The May 1995 Graduation Ceremonies will be held in the Union Hall (on the eastern end of the Union complex). There will be eight ceremonies, each expected to last about two hours:

**Wednesday 10 May, 9.45 am**
Faculties of Arts and Creative Arts

**Details of ceremonies**

All Degrees/Diplomas from the following Departments/Units:

- English, History and Politics, Sociology, Philosophy, Modern Languages, Science and Technology Studies, Journalism, Multicultural Studies and the Faculty of Creative Arts

**Speaker:** T.B.A.

**Honorary Awards:** Dr Vincent Cincotta - Fellow of the University, and Emeritus Professorship – Professor James Hagan.

**Medallist:** Donald S. Fraser – History.

**Wednesday 10 May, 2.30 pm**
Faculties of Science, Law and Engineering

All Degrees/Diplomas from the following Departments/Units:

- Biological Sciences, Chemistry, Environmental Science, Geography, Civil and Mining Engineering, Mechanical Engineering, Materials Engineering, Key Centre for Mines, CAMIA, Physics and the Faculty of Law and the combined Bachelor of Engineering/Bachelor of Commerce degree

**Speaker:** T.B.A.

**Honorary Awards:** Professor Barry Jones – Doctor of Letters, and Dr John Stocker – Doctor of Letters

**Medallists:** Silke Koemicke – Law, Craig Schwarz – Mechanical Engineering, Sean M. Stewart – Physics.

**Thursday 11 May, 9.45 am**
Faculty of Commerce

For the following Degrees/Diplomas:

- Diploma in Computer Applications, Associate Diploma in Computer Applications, Bachelor of Commerce (surnames A to K), Bachelor of Commerce (Honours), Graduate Diploma in Commerce, Graduate Diploma in Business Information Systems, Master of Commerce, Master of Commerce (Honours) and Doctor of Philosophy

**Speaker:** T.B.A.

**Honorary Award:** Mr Jerry Ellis – Fellow of the University.

**Medallist:** Donald S. Eraser – History and Nursing.

**Thursday 11 May, 2.30 pm**
Faculty of Commerce

For the following Degrees/Diplomas:

- Bachelor of Commerce (surnames L to Z), Graduate Certificate in Management and Master of Business Administration

**Speaker:** Mr Neil Taylor, Deputy Police Commissioner.

**Wednesday 17 May, 9.45 am**
Faculty of Education
All Degrees/Diplomas from the following Departments/Units:

- Applied Statistics, Computer Science, Electrical and Computer Engineering, Mathematics, Information and Communication Technology and the Graduate Diploma in Education (Course Code 621)

**Speaker:** T.B.A.

**Medallist:** Melinda J. Brown – Primary Education.

**Wednesday 17 May, 2.30 pm**
Faculty of Informatics and Graduate Diplomas in Education
All Degrees/Diplomas from the following Departments/Units:

- Applied Statistics, Computer Science, Electrical and Computer Engineering, Mathematics, Information and Communication Technology and the Graduate Diploma in Education (Course Code 621)

**Medallist:** Gordon J. Bradley – Electrical Engineering.

**Thursday 18 May, 9.45 am**
Faculty of Health and Behavioural Sciences

(Departments of Public Health and Nutrition, Biomedical Science and Psychology)

For the following Degrees/Diplomas:

- All Bachelor of Science, Bachelor of Science (Honours), Graduate Diploma in Science, Master of Science, Master of Science (Honours), Master of Public Health; Master of Community Health and Doctor of Philosophy—except where the degree/diploma is from the Department of Nursing

**Medallist:** Marilyn A. Rudd – Psychology.

**Thursday 18 May, 2.30 pm**
Faculty of Health and Behavioural Sciences

(Departments of Public Health and Nutrition, Biomedical Science, Psychology and Nursing)

For the following Degrees/Diplomas:

- All Bachelor of Arts and Bachelor of Arts (Honours) degrees from the Departments of Psychology, Public Health and Nutrition and Biomedical Science, Bachelor of Applied Science and ALL degrees/diplomas from the Department of Nursing.
More than 20 years ago, three former staff members of the Accountancy Department, John Ryan, Terry Heazlewood and Brian Andrew began work on a new publication, Australian Company Financial Reporting (ACFP).

In 1995, the research in this area continues and has been celebrated with the fifth edition of ACFP.

The project has grown to become a collaborative effort of 33 staff from four universities - Wollongong (12), Charles Sturt (13), Western Sydney - Macarthur (6), and the University of Auckland (1), as well as contributions from the Australian Accounting Research Foundation (AARF).

The success of this longitudinal project depends on both past and present contributors, and this publication is the fifth in a series of monographs reporting the results of a comprehensive analysis of the financial reporting practices employed by the top 150 listed holding companies.

The survey covers the four years to 30 June 1994.

The main objective of the project is to analyse financial reporting practices in relation to the requirements of the approved accounting standards, the professional accounting standards and the Corporations Law.

A secondary objective is to highlight examples of modern and innovative presentation.

This edition is the first to be published by the contributors through Australian Company Accounting Practices Inc. (ACAP), in an attempt to make the results available quickly and at a price students can afford.

ACAP is a not-for-profit society and the intention is to return any surpluses to the departments of participating institutions for research.

Throughout this 20-year period the publication has been strongly supported by the AARF, initially in the form of a research grant, while for the latest edition the AARF has taken a bulk order of 1200 copies for its subscription service.

Current Director of the AARF, Mr Warren McGregor, has encouraged the continuation of the series because of its value to the profession.

One of the editors, former Head of Accountancy at Wollongong, John Ryan, said: 'We are grateful to Professor Michael Caffikin for providing headquarters at Wollongong and Mrs Anne Mitchell, Professional Officer in the Department of Accountancy, who has done a sterling job in obtaining copies of the companies annual accounts and assisting with formatting the text.'

The study is ongoing and ACAP looks to publish a subsequent edition in January 1997. Copies of the 1995 edition are available at the Union Bookshop.
Approval and funding has been received from DEET under the 1995 National Priority (Reserve) Fund for the University of Wollongong to mount a Cooperative Education for Enterprise Development (CEED) program.

The program fosters industry support of students in the second semester of their final year and for their full honours year while engaged in a research and development project, defined following collaboration between the industry sponsor, the relevant faculty and the selected student.

A minimum of 10 such partnerships are sought initially; however, indications are that this could expand to 15–20 with possible additional university support for per unit costs.

The grant, to be managed by the Office of Development and Community Affairs, is allocated for the purposes of administration, payments to faculties and academic supervisors, and for marketing, printing and publication of outcomes.

### CEED submission successful

Participating enterprises are able to conduct discrete R and D projects which meet their needs while supporting scholarship and claiming a 150 percent taxation rebate.

Faculties can augment their research activities through fostering honours students' progress in a real-world climate of enquiry.

Scholarship support is at the rate for other Cooperative Education Program students and students will also spend an appropriate negotiated period of time working with the company.

In conjunction with faculties, the Office of Development and Community Affairs is seeking both interested private and public enterprise sponsors and suitable candidates.

One tool for identifying students is the Deans' Merit List which demonstrates superior performance in undergraduate studies completed in 1994.

Faculties will have detailed knowledge of students with honours potential, some of whom may not have considered honours due to lack of financial support for a further year of study.

Final student selection and continued supervision and mentoring support will be a joint responsibility between faculty, sponsor and the Office of Development and Community Affairs. The CEED program also presents an opportunity to enhance developing strategic alliances between industry and the University which may open the way to other cooperative ventures.

For some R and D projects, a CEED student may be teamed with an existing Cooperative Scholarship holder for work with a particular company.

Project selection will be determined according to capacity for academic supervision, student interest and an area of company need which, when addressed, will assist the company to generate additional wealth and resources for the region.

### Ethel Hayton Trophy nominations invited

The Ethel Hayton Trophy is awarded to a staff member or unit initiating notable activity during 1994 which has enhanced community support for the University.

Ethel Hayton, a founding supporter of the University, commissioned Gino Sanguineti to create the trophy sculpture that symbolises the grand figtrees, earlier a focal point on the University campus.

Since 1986 the sculpture has been known as the Ethel Hayton Trophy. Nominees will be interviewed by a member of the Friends of the University of Wollongong Association who will prepare a draft citation.

Senior representatives of the local media will consider nominations and recommend to the Vice-Chancellor the citation for the award of the trophy.

Involvement of the media in the selection process is intended to provide an unbiased external view of the relationship of University activities to the wider community.

The trophy is to be presented by the Vice-Chancellor on University Day, 8 May.

Nominations close on Monday 3 April and are to be lodged at the Office of Development and Community Affairs with Antoinette Matarranz, ext. 3169.

The Ethel Hayton Trophy annual award is coordinated by the Friends of the University of Wollongong Association in pursuit of its mission: 'To create and enhance, through the Friends' unique access to both the University of Wollongong and the local community, understanding, pride, enthusiasm and support for the role and achievements of the University.'

### Tutors wanted for ATSI students

The Aboriginal Education Centre will be administering the Aboriginal Tutor Assistance Scheme (ATAS) for eligible Aboriginal and Torres Strait Islander students (ATSI) studying at the University of Wollongong.

ATAS provides for tutors to help Aboriginal and Torres Strait Islander students who need assistance with their studies.

The centre is establishing a pool of suitably qualified people from which tutors will be drawn.

Tutors are needed for students in the following areas: Education (Primary, Early Childhood, PE & Health), Nursing, Physics, Chemistry, Biology, Maths, Psychology, Music, Law, Business Finance, Accounting/Commerce/Economics, Statistics and Research Methodology, History, Sociology and Creative Arts.

If you, or someone you know, are interested in registering as a prospective tutor contact Neil Trivett, phone (02) 214 860.

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Three Men and a Grand Orchestra

The Sydney Symphony Orchestra is heading for Wollongong (University Union Hall) on 31 March as part of the Commonwealth Bank Music on the Move concert series.

Audiences will see comedy collide with the classics when the Sydney Symphony teams up with the trio of Phil Scott, Jonathon Biggins and Drew Forsythe for Three Men and a Grand Orchestra.

Three Men and a Grand Orchestra is the natural evolution of the original Three Men and a Baby Grand, which began life at the Tilbury Hotel, Woolloomooloo in 1990.

This acclaimed cabaret act went from success to success, touring around Australia and to the Edinburgh Festival in 1992. Last year it became a popular television series on ABC-TV.

The idea for a concert version became a reality in 1994 when the Three Men joined forces with conductor Andrew Greene and the Hunter Symphony Orchestra in Newcastle to present Three Men and a Grand Orchestra.

The music of Mozart, Rossini, Beethoven, Prokofiev, Ives, Puccini, Lehár, Stravinsky, Alfred Hill, Kabalevsky, Pachelbel, Strauss, Benjamin and that well-known favourite Anon. provides the basis for a program of comedy sketches.

Audiences can look forward to meeting the Brass Trio of the Chateau of Versailles (sans instruments); thrill to Roger and Bevan the operatic tenors who mix The Merry Widow with Madonna; hear Prokofiev’s heartwarming tale of Peter and the Endangered Species; and experience a riotous evening of musical mayhem with Three Men and a Grand Orchestra.

The performance begins at 8pm. Champagne and light refreshments will be served. Adults: $29 Concession: $23. Bookings: University Union, phone (042) 297 833 or ext. 3781.
Union Activities

The following is a list of Union activities and entertainment held throughout March. All members of the Union, students and staff are invited to attend.

29 March: Lunchtime, Cactus Child, on the lawn, free. Evening, UniMovies - 'Priscilla, Queen of the Desert' and 'Army Intelligence'.

30 March: Evening, Bubacca, playing in the Uni Tavern, free.

31 March: Evening, Sydney Symphony Orchestra performs 'Three Men and A Grand Orchestra' in the Union Hall. $29 adult and $23 concession.

3-7 April: Heritage Week.

4 April: Exhibition and smorgasbord in the Bistro.

6 April: Market Day with bush band.

27 April: Band Competition Heat 1, Uni Tavern.

1-5 May: International Week.

11 May: Band Competition Heat 2, Uni Tavern.

25 May: Band Competition Heat 3, Uni Tavern.

What’s On

27 July: Band Competition Final.
7 August: Union Art Award.
4-8 September: Union Week.
8 September: Union Dinner.

General

The Campus Alumni Bookshop will open on the second and fourth weekends of each month. Come and browse through a wide selection of preloved textbooks and fiction. Campus East, Cowper Street, opposite Science Centre. All proceeds directed towards Campus projects. Donations of material are invited. Enquiries to Alumni Office, phone 213 249 or 291 951 (anytime).

What’s On

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Stop Press

Research funding success

The Australian International Development Assistance Bureau (AIDAB) recently advised the Pro Vice-Chancellor, Professor Bill Lovegrove, of the success of a research submission from the University.

Titled The Role of the Private Sector in Human Resource Development, it was submitted by Dr Shantha Liyanage from the Centre for Research Policy.

Review praises Professor Palmer’s book

The Best New Books section in The Australian’s Higher Education Supplement (1 March) gave a glowing reference to Professor Gill Palmer’s new book Quality Management: The Theory and Practice of Implementing Change.

The book analyses eight case studies and is the outcome of a project started when Professor Palmer was Professor and Foundation Director of QUT’s Key Centre in Strategic Management.

She completed the book during her first year at Wollongong and her co-author, Patrick Dawson spent a semester in Wollongong in 1993.

Professor Palmer says she had a shock when The Australian’s review was published, as her book was quoted as costing $128.95. Fortunately the cost of quality is not that high and the following week a correction was published with the true cost of $28.95.

Stop Press

Art of Lunch

March 30: Completed Works, Media Arts students from the Faculty of Creative Arts will show their completed works from 1994.