



2001

annual report

University of Wollongong



Contacts for Information

Information about the University and its offerings is available from the University's website: www.uow.edu.au

Enquiries about courses and subjects may be directed to:

Wollongong UniAdvice

Tel: 1300 FOR UOW (1300 367 869)

or the relevant Faculty Office via the

Switchboard Tel: (02) 4221 3555

All written enquiries should be addressed to the:

Vice-Principal (Administration)

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Office hours Monday to Friday

Tel: (02) 4221 3555

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A comprehensive range of brochures is available promoting undergraduate and postgraduate programs as well as the facilities and support services offered by the University.

The **Annual Report** provides details of administrative and academic activities, affiliated organisations and financial accounts for the calendar year.

The **University Calendar** provides students and staff with details of university rules, policies, course structures and subject descriptions for the calendar year.

The **Student Guide** provides new students, free-of-charge, with information on key dates, services, facilities, charges and student-related rules and policies in an easy-to-read format.

Campus News is produced for community, industry, government and other educational institutions as well as staff of the University of Wollongong. It provides an overview of University news and achievements on a quarterly basis.

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30 April 2002

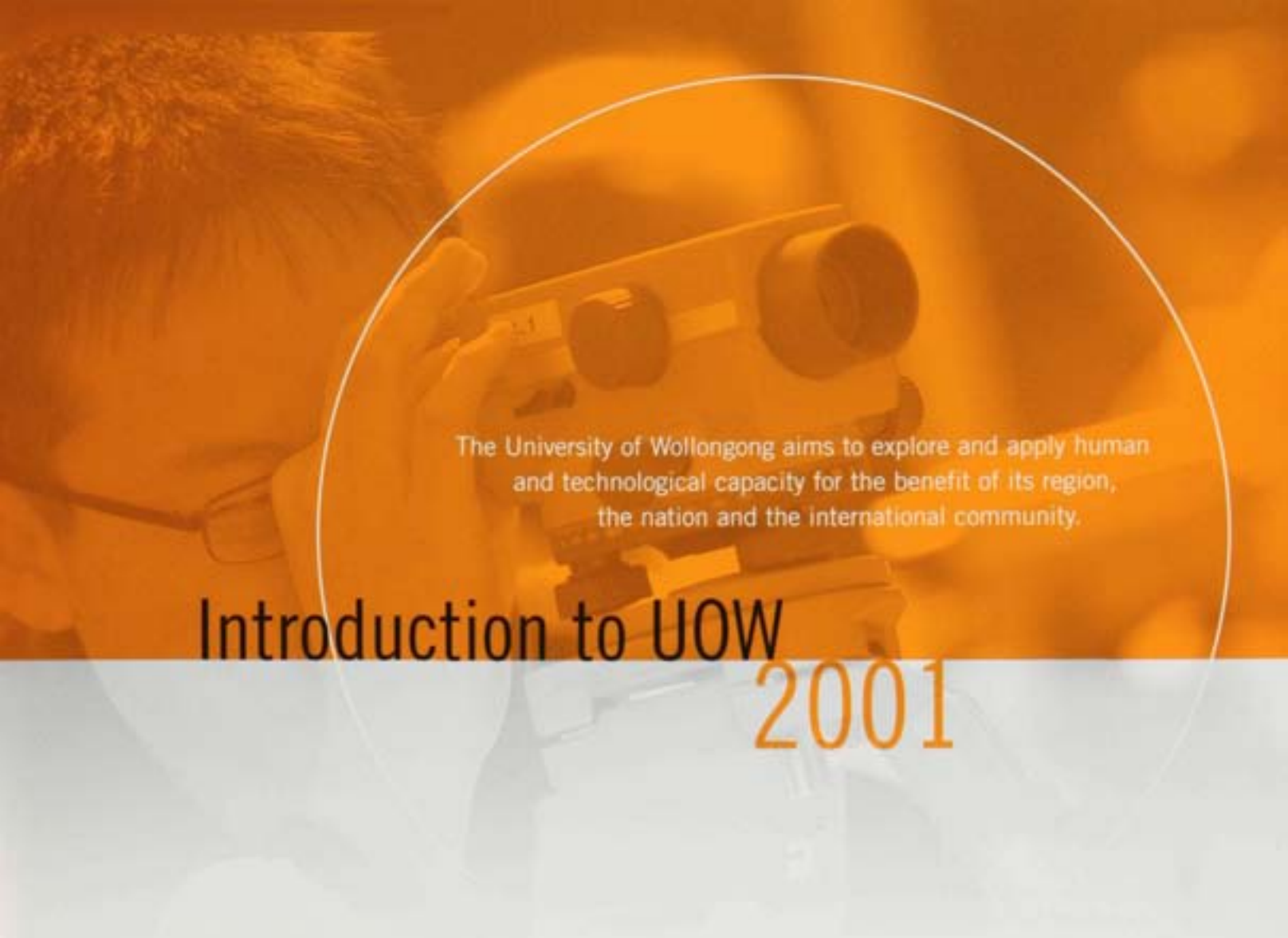
The Honourable John Watkins, MP
NSW Minister for Education and Training
Level 34, Governor Macquarie Tower
1 Farrer Place
Sydney NSW 2000

Dear Minister

In accordance with section 10(i) of the Annual Reports (Statutory Bodies) Act, 1984, and Section 34 of the Public Finance and Audit Act, 1983, the Council of the University has the honour to present to you, for tabling in the Parliament, the Annual Report of the proceedings of the University for the period 1 January to 31 December 2001.

Chancellor

Vice-Chancellor and Principal



The University of Wollongong aims to explore and apply human and technological capacity for the benefit of its region, the nation and the international community.

Introduction to UOW 2001

Charter & Governance

The University of Wollongong was established and incorporated by an Act of the New South Wales Parliament (The University of Wollongong Act, 1972) and commenced on 1 January 1975. An amending Act, the University of Wollongong (Advanced Education) Amendment Act, 1982, led to the amalgamation of the former Wollongong Institute of Education with the University.

A new Act, The University of Wollongong Act, 1989, came into effect on 1 January 1990. The aims of the University are contained in Section 6 (i) of the Act, which states the University shall, within the limits of its resources:

- provide educational facilities of university standard, having particular regard to the needs of the Illawarra region;
- disseminate and increase knowledge and promote scholarship; and
- confer degrees of Bachelor, Master and Doctor and award diplomas and other certificates.

The University is governed by the Council, consisting of 18 members: three ex-officio members (the Chancellor, the Vice-Chancellor and the Chairperson of the Academic Senate), four Ministerial nominees, two members elected by Parliament, one member elected by students, two members elected by academic and one by general staff, four members elected by the Convocation and one member appointed by the Council. Council has three major Committees: the Administrative Committee, the Audit Management & Review Committee and the Ceremonial and Honorary Awards Committee.

The major academic body providing advice to Council on academic matters is the Academic Senate.

University Objectives

The University's Strategic Plan lists the following objectives:

- To position the University as an international centre for excellence in scholarship, teaching and research.
- To attract a talented, diverse and motivated student body from both within Australia and overseas.
- To develop a University culture which values and supports diversity, engenders social responsibility, is sensitive to ethical issues and receptive to new ideas and critical enquiry.
- To create an environment within the University community that fosters co-operation, teamwork and collegial relationships.
- To foster an intellectual environment with an international orientation.
- To provide equity of access for those who are qualified to undertake the academic programs of the University.
- To contribute to the social and economic development of its region.

The University revised its Strategic Plan in 2001 and the proposed goals for 2002-2005 are:

- To sustain a place in the top tier of the national higher education sector through leading research and education outcomes and proven performance in the international sector, as determined by accepted benchmarks of the day.
- To ensure that our staff, students, partners and the local, national and international community, value and benefit tangibly from our activities.
- To acquire intellectual and investment capacity that will enable the University to uphold its guiding principles and strengthen its position within the sector.

Key Facts and Figures

Students (head count)	14,194
Staff (full-time equivalent)	1,507
Degrees & diplomas awarded	3,563
Total degrees & diplomas awarded since foundation	49,506
Faculties	9
Schools and Departments	32
Research Centres (incl Institutes)	29
Key Centres	3
Controlled Entities	4
Annual Operating Revenue (2001)	\$241m
Total Expenditure (2001)	\$236m

University Structure 2001

Note: The details of the University's Structure & Principal Officers are provided in **Appendix A**.

A photograph of a man in a white lab coat, smiling, in a laboratory setting. The background shows a wall with several analog clocks and some papers. A large white circle is overlaid on the image, framing the man's face and upper body. The text "UOW Achievements" is written in white across the middle of the circle, and "2001" is written in black to the right of the circle.

UOW Achievements

2001



Vice-Chancellor's Review of the Year

This statement is, in some ways, a retrospective and, in others, a commitment to the future. In 2001, the University of Wollongong celebrated the 50th anniversary of university education in the Illawarra. This event coincided aptly with a significant review and update of the University's Strategic Plan.

In my introduction to the new Plan, I identify three stages in our institutional development. The first stage had its beginnings 50 years ago when a Division of the NSW University of Technology was established in Wollongong. The first three decades were ones of growth from a restricted applied science and technology base to a broadening of the curriculum to disciplines ranging across the academic spectrum. Student numbers increased and the physical site began to develop. This phase reached its climax in the federation with the Wollongong Institute of Education.

The change in perspective towards a more complex organisation, both academically and administratively, had much to do with the vision of the University's first Vice-Chancellor, Professor Michael Birt who, sadly, died this year. Professor Birt's legacy to this University is evident in the richness of its academic curriculum and in its enduring value for excellence, integrity and tolerance. Michael Birt also believed teaching to be at the core of a university. His belief continues to be upheld in the student-focused programs and the commitment to quality that underpin the Learning and Teaching initiatives presented in this Report. His vision is now realised also by advances in technology that deliver subjects in a flexible and more effective manner and reach students in remote locations.

The University's second stage of development took place during the 1980s and 90s. In this period, Wollongong built its international reputation as a research-intensive and student-centred university. The results of the initiatives and structures put in place are evident in the Research and Internationalisation chapters that follow.

Our researchers and research managers have achieved outstanding results, placing the University in the top national league for research performance. Such achievement, combined with the strength of the educational program, has boosted international interest, resulting in enrolment numbers rising against the national trend.

The achievements of the last two decades culminated in Wollongong's unprecedented, successive Australian University of the Year Awards for 2000 and 2001. This year, the University was recognised for achieving the highest level for graduate employment in the country; short-listed for the 2002 University of the Year Award (in the highly competitive area of international status), and secured funding for the expansion of Access Centres in Bega and Batemans Bay and a new Centre in Moss Vale. Negotiations also continued on a site for a Southern Sydney campus and the State Government identified the University as the potential manager of a science and technology precinct - an Innovation Campus - that would contribute to the future development and employment prospects of the region.



The University has now entered a third stage of development where investment in the intellectual capital we have created, in both research and learning outcomes, and the adroit use of technology become central factors for realising our mission and sustaining core activities. External networks and alliances will be important for this stage.

The successes of 2001 were testaments to the contribution of both students and staff. The students (now numbering over 14,000) registered a high level of satisfaction in surveys conducted during the year. The graduating class was also surveyed for the first time on the quality of their student experience at Wollongong University and their feedback was very encouraging. From the University's side, our students were impressive in their enthusiasm and, above all, in their tolerance of each other in a rich, multicultural environment.

Staff continued to show a strong commitment to teaching quality, to their students and to research. Unfortunately, one of the managers of our success, Professor Chris Brink, left at the end of the year to take up appointment as the Vice-Chancellor of Stellenbosch University, one of South Africa's leading and oldest institutions. As Pro Vice-Chancellor (Research), Professor Brink directed and encouraged the research effort that produced the excellent 2001 results. He joins an impressive list of senior academic managers who have left this University to take up high-level positions elsewhere.

The saddest news of the year announced the deaths of Professor Michael Birt, our Foundation Vice-Chancellor, and Sir Richard Kirby, former member of University Council and honorary graduate of the University. Professor Birt's life was commemorated in a memorial service on campus shortly after we had met to celebrate Sir Richard Kirby's contribution to his country, to the law and to this University.

This reflection on the year of our 50th anniversary has highlighted the University's exceptional and ongoing achievements. It was also a challenging year, especially as the University, its Council and its members attempted to develop a plan for the future and to strengthen our core values and activities whilst coming to terms with contemporary realities such as contracted public funding and redefined industrial frameworks. In closing, therefore, I am reminded of one of Professor Birt's favourite quotations from his mentor, John Henry Newman. In his great treatise on university education, "The Idea of a University", Cardinal Newman wrote:

"Quarry the granite rock with razors, or moor the vessel with a thread of silk; then may you hope with such keen and delicate instruments as human knowledge and human reason to contend against those giants, the passion and the pride of man".

Gerard Sutton
Vice-Chancellor



Commitment to Mission, Accountability
and Continuing Improvement

Governance, Planning and Review

Introduction

The University of Wollongong continued to operate with a comparatively streamlined governance and committee structure.

University Council

In 2001, Council considered a new Investment Policy and Strategy for the University, a comprehensive Risk Management Strategy, an updated Capital Management Plan and the University's revised Strategic Plan for 2002-2005.

Council elections held at the end of the year and a new round of Ministerial appointments resulted in a significant change in Council membership with six (out of eighteen) new members due to take their places in 2002. The elections were costly and raised logistical difficulties, largely due to anachronisms in the University By-Law regarding the definition of staff, the Convocation Role and outdated voting provisions. Amendments to the By-Law will be submitted for approval in 2002.

Council's structure and attendance for 2001 is provided in **Appendix B**. Council minutes are made available on the University website. Agenda papers, including proposals for consideration or approval, are normally public documents with the exception of those which Council declares confidential to safeguard personal or commercial privacy.

Academic Senate and Advisory Committees

In 2001, the University's senior academic body, the Academic Senate, underwent a biennial structure review. The review resulted in a membership restructure, which reduced the number of members while retaining a balance between ex-officio and elected members. A new Chair and Deputy Chair were also elected.

Academic Senate approved many amendments to the University's Course Rules, including the introduction of a new Masters by Research degree model, and approval of subsequent amendments to current Masters by Research degrees. The University's Special Consideration Policy was revised to cover requests for all forms of assessment and to formalise procedures. Other changes included the introduction of an exclusion rule in relation to student placements, changes to the leave of absence process, amendment to the admission rules and a review of the rules relating to the use of foreign translation dictionaries in exams.

The 'Attributes of a Wollongong Research Graduate' were approved for introduction to complement the general UOW Graduate Attributes. Other changes to rules and policies were approved in an effort to ensure compliance with DETYA (now the Department of Education, Science & Training (DEST) requirements and to better meet the needs of research students.

The Senate Working Party on Strategic Planning, established in late 2000, continued to provide input into the University Strategic Plan and the planning process.

Senior Advisory Committees

The University's three senior advisory committees worked towards realising their strategic goals in learning and teaching, research and internationalisation in 2001. In keeping with their parent body, the Academic Senate, two of them – the Education Committee (UEC) and the Internationalisation Committee (UIC) – undertook reviews of their membership structure. The resulting changes are aligned with newly refreshed and, in UIC's case, more clearly expressed, strategic plans.

The 2001 memberships of the Advisory Committees are listed in **Appendix B**.

Planning & Performance 2001

The revision of the University Strategic Plan was the major planning exercise for 2001. The basis for the Plan's objectives and strategies were discussed at the Annual Planning Retreat in February 2001 and its development was steered by a Strategic Planning Working Party which consulted with the wider campus community. The process was also informed by the recommendations of the Academic Senate Working Party on Strategic Planning. A core of strategic projects was identified and initiated to assist the University achieve its stated goals. The Strategic Plan was considered by the University Council and is due for implementation in 2002. The planning process is not static and will enter its next 12 to 18 month development cycle in the new year.

The Learning and Teaching and Internationalisation Plans were reviewed and improved in 2001. Templates for Faculty Plans were also revamped and drafted for implementation in 2002. These Plans focus on a Faculty's performance and the development of objectives and strategies in line with both the University's and Faculty's own vision.

The Department of Chemistry within the Faculty of Science was reviewed during the year and recognised for its high level of attainment. The Procedures for Academic Unit Reviews were themselves reviewed with the aim of introducing a tiered review process triggered by the Faculty reporting process and conducted with improved efficiency and cost-savings.

Non-academic unit Business Plans include performance against budget and customer feedback on services.

Feedback and Reviews

During 2001, the University continued to assess the impact of its programs and services. Surveys conducted to seek feedback from students regarding a variety of issues included:

- Graduate Destination Survey
- Course Experience Questionnaire
- Postgraduate Research Experience Questionnaire
- Student Survey (undergraduates and postgraduate coursework students)
- Research Student Survey
- Student Experience Survey
- Teaching and Learning Spaces
- Survey of Student Residents
- Library Client Surveys 2001
 - Materials Availability & Document Delivery

The Administration is also committed to the regular review and reform of its services, with all costs examined and reduced where possible.

Problems and Solutions

Across the University, there was a continued concern about the decline in Federal Government funding. The University continued to review, improve and rationalise its activities with care not to undermine its core teaching and research activities and its quality of support for students and staff. The Strategic Plan contained, for the first time in an explicit manner, a commitment to investing in the University's intellectual capital to sustain and further its mission.

The Faculties identified the need to expand their support bases to attract funding for research projects and to support essential programs like student scholarships.

Legislation

The University's Act and By-Law were not changed in 2001, but a review of the electoral provisions in the By-Law was initiated following the Council elections. Two Bills introduced into State Parliament will have varying impact on University operation and governance. The Higher Education Bill 2001 aligns NSW with the new national framework for accreditation and quality assurance.



for Australian higher education and reflects the five national protocols for regulating accreditation of courses and institutions. The Universities Legislation Amendment (Financial & Other Powers) Bill 2001 presages a more significant effect, particularly with regard to the governing Council's responsibilities for commercial entities.

The introduction of the *Education Services for Overseas Students Act 2000* (ESOS Act 2000) placed additional responsibilities on education providers, including compliance with tuition and financial assurance requirements, encouraging overseas students studying in Australia to comply with the conditions of their visas and reporting those who fail to do so.

Freedom of Information and Privacy

Under the provisions of the New South Wales Freedom of Information (FOI) Act, 1989, the University is required to provide the public and individuals with reasonable access to information concerning the University's policies and practices and to give individuals reasonable access to information the University holds on them, while at the same time maintaining the privacy rights of individuals. Most organisational information is available for general access electronically on the University website (<http://www.uow.edu.au/>), including four key University documents: the University Calendar, Annual Report, Council Minutes and Codes of Practice. Access to documents other than those available on the web can be sought through the EEO, FOI and Privacy Unit on 4221 3917 during business hours.



There are two FOI delegates on campus and a third member of staff completed the Advanced Freedom of Information Training Program in November. There were seven FOI applications in 2001 with four applications lodged by the same two parties.

A Privacy Management Plan has been drafted and circulated for comment. No internal reviews (Privacy and Personal Information Protection Act, Section 53) have been conducted. See also - **Appendix C**.

Report to Community Relations Commission for Multicultural NSW

The multicultural awareness project Surfing Diversity: Community Relations in the Illawarra flowed from 2000 to 2001. This program celebrates cultural harmony on campus and in the wider community through activities, designed to promote cultural harmony and reduce racial intolerance. Community partnerships with Wollongong Wolves, Illawarra Junior Soccer Association and Wollongong City Council provided a platform for success in disseminating the harmony theme.

The development of programs and resource materials to enhance academic skills for students from non-English speaking backgrounds continues. Initiatives in 2001 have included: a compulsory language skills assessment program; release of an interactive CD-Rom, "Academic Writing: a Language Based Approach" and "How to Study: a self directed language and learning skills resource"; English Language and Academic Skills Workshops, and a mentoring program for students from the School of Information Technology and Computer Science (SITACS).

In 2002, a number of the initiatives established in 2001 will be extended. For example, all first year students in SITACS will be assigned a senior student mentor through the supplemental instruction system. This school has a high representation of students from non-English speaking background. A Cultural Awakening Program will be provided to non-indigenous staff with the commencement of Aboriginal trainees across campus. New programs will be designed based on Surfing Diversity research outcomes as well as ongoing activities detailed in the Ethnic Affairs Priority Statement (EAPS) work plan.



The Educational Initiative

Leadership in Learning and Teaching

In 2001, the University of Wollongong continued its commitment to improving the learning and teaching process. The University Education Committee (UEC) was an effective driver of educational reform and provided leadership in the development of policies and strategies. The Faculty Education Committees (FECs) successfully implemented the developments within the Faculties and Units, while the Academic Services Division supported the University's learning and teaching activities. There was a particular emphasis on the importance of quality assurance in learning and teaching, with a focus on the policies, procedures and mechanisms for the continued provision of excellence in education.

Plan and Structure Review

A comprehensive review of the University's Learning and Teaching Strategic Plan in 2001 linked the University's learning and teaching objectives and strategies with key performance indicators, measurements and outcomes. The review complemented and built upon the new University Strategic Plan. It is anticipated that the new Learning and Teaching Strategic Plan will come into effect in mid 2002.

The University Education Committee initiated a significant restructure to strengthen communication with the Faculty Education Committees, broaden Faculty representation and formalise key working parties. Under the new structure, five standing sub-committees deal with the key areas of quality assurance; the provision of equity and student

support; the support of educational innovation and dissemination of good practice; the facilitation of an ongoing review of education policies and procedures; and the provision of quality teaching facilities and resources.

Other particular areas of focus included the strengthening of cooperation among Faculties and Units; the integration of the tertiary and information literacies into the curricula; and the provision of career development support for academic staff.

Educational Quality Assurance

A comprehensive self assessment to identify strengths and weaknesses in the University's quality assurance processes and policies will be driven by a high level steering committee established in late 2001. The project aims to strengthen the University's ongoing commitment to quality assurance. At the same time, the Quality Assurance Subcommittee of the UEC began reviews of the Course, Program and Subject Evaluation Processes and the role of Subject and Course Coordinators.

The annual audit of subject proposals provided useful feedback to Faculties. A revision of the subject proposal form added an improved efficiency to the approval process in 2001.

Quality assurance continues to be a priority in all Faculties. Two examples from the Faculties of Creative Arts and Education demonstrate a commitment to review and continued improvement.

The Faculty of Education ensures generic and professional literacies are integrated across all pre service programs. The pre service students have

responded well to the requirement to study outside the Faculty, with outside elective study providing a broader knowledge and experience base for practicing teachers and leading to enhanced vocational opportunities.

The Faculty of Creative Arts undertook a review of policies and procedures relating to all aspects of undergraduate teaching.

Rules and Policy Review

The Education Policy Review Subcommittee of UEC continued a comprehensive review of the University's rules and practices with the aim of making the system more student-focused, current and flexible. The review has led to the introduction of changes to some course rules and practices, such as special consideration policy and awarding of degrees with distinction, while others have been deleted completely.

Quality Teaching Facilities

A comprehensive review of teaching space rationalised and enhanced facilities. Improvements approved for 2002 include Internet connections to classrooms, with almost all common teaching rooms across campus now connected. A new access centre was established in the existing TAFE building at Moss Vale on the Southern Highlands and will be operational from the beginning of 2002. Work has begun on the modification of an existing lecture theatre to enhance teaching by videoconference to the South Coast and Southern Highlands. The new theatre will enable the teaching of a local "live" class simultaneously with the University's other centres - in the past videoconferences have been limited to a group of 10 or a lone presenter. The technology will include multiple cameras, individual microphones and video projection.

Excellence in Teaching

The University continued to give high priority to initiatives that enable staff to improve the quality of student learning through incentive programs for supporting innovative and excellent teaching, such as the Educational Strategies Development Fund (ESDF) and the Vice Chancellor's Awards for Outstanding Contribution to Teaching and Learning (OCTAL).

The Centre for Educational Development and Interactive Resources (CEDIR) worked collaboratively

with the University community to enhance university-wide educational practice, including design of flexible courses, maintenance of AV and videoconferencing services to the campus and administration of the student survey of teachers.

CEDIR conducted 434 teacher surveys and the University mean was 4.9 (out of a possible 6). Teacher surveys are now being used by the Dubai campus and at several offshore sites. During 2001 a working party designed and trialled a subject survey for implementation campus-wide in 2002. A total of 96 Subject Online Surveys were created, targeting 5,369 students.

The Introduction to Tertiary Teaching course (ITT) was redesigned and will be implemented in 2002. 51 staff enrolled in and 11 staff completed ITT, which is now also offered to Dubai campus staff. The program was also expanded to provide an excellent grounding for casual academic staff, with a new module specifically designed for Tutors.

CEDIR ran 119 workshops, including two successful symposiums: the Teaching-Research Nexus and the Learning OnLine Showcase. The primary emphasis was on WebCT training to meet growth in demand.

Online Enhancements

A number of enhancements were made to student systems, particularly in the area of web-based access for students. The Online Calendar, Student Online Services (including the online enrolment system), Learning Online and Student Management Package systems were all improved, with continual updates planned as part of an ongoing process. The Library continued to provide support in the use of and access to an expanded collection of electronic resources.

The University of Wollongong was profiled internationally as one of the top 12 universities in the world using WebCT. A total of 10,000 students enrolled in subjects using WebCT in 2001, and there are now 750 subjects with an online presence. A Learning Online Support team was formed to provide cross-unit support to faculties and individuals involved in online activity using WebCT.

Major Priorities for 2002

The main priorities for 2002 will be the completion of a comprehensive quality self-assessment, the refinement of current policies and quality assurance mechanisms and improvement of the student



learning experience. Work will continue on the review of existing course rules, communication channels and academic policies with a view to minimising administrative work and meeting the requirements of the changing academic environment.

The identification of creative and innovative ways to use diminishing resources for curriculum and teaching activities, while still maintaining quality, will also continue to be a priority into 2002.

New and Restructured Degrees

The Graduate Diploma in Education program was reviewed by an educational consulting team external to the Faculty of Education. In 2001, a working party was in the process of finalising a revised structure for the GradDipEd for implementation in 2003.

Four new courses were introduced in the Faculty of Creative Arts. 'Performance', and 'Sound Music and Production' integrated former curricula with aspects of new curriculum material, while 'Visual Arts and Graphic Design' and 'Visual Arts and New Media' added coherent sequences of subjects to the core Visual Arts major.

The Faculty of Science introduced the Bachelor of Bioinformatics (to be jointly taught with the Faculty of Informatics), due to the high level of interest amongst undergraduate students in biotechnology and related areas. The expansion of research in the Marine Science area, as well as an expansion of facilities, has resulted in the development of a 3-year Bachelor of Marine Science, which will replace the Marine Studies program in 2002.

In the Graduate School of Business and Professional Development, a Graduate Certificate in Business was introduced to provide postgraduate research students with the opportunity to value-add to their research training. A Master of Business Innovation was also developed for students who wish to develop their careers and manage their technical specialties more efficiently. The course offers six specialty streams and is suitable for both those with some experience in the industry and new graduates.

The Faculty of Commerce added a new major in Financial Planning as well as two new joint majors within the Bachelor of Commerce.

The Faculty of Informatics introduced two new degrees during 2001: the Bachelor of Internet Engineering and the Bachelor of Computer Bioinformatics, with the first enrolments scheduled for 2002.

The Faculty of Health and Behavioural Sciences' Bachelor of Nursing program underwent a major revision and re-accreditation in 2001. The Master of Nursing (Mental Health) was also approved as part of the initiative with the NSW Health Department to foster Mental Health programs in the state. In Psychology, a revised Doctor of Psychology program was approved in early 2001. There was also an extension of short course offerings by the Smart Foods Centre.

Innovative Teaching

The Faculty of Education's initiative in Pre Service Primary Education (the KBC project - Knowledge Building Community), which commenced in 1999, will be extended in 2002 to incorporate cohorts of first, second, third and fourth year Bachelor of Education students. The initiative, which signifies a substantial departure from the usual teacher training model, has attracted attention both nationally and internationally and continues to be supported by the NSW Department of Education and Training.

The Faculty of Engineering continued to encourage new ways of teaching and learning with a major multimedia product, H₂O, which was launched for teaching environmental engineering students.

Student Focus

The Dean of Students and the Student Services Unit continued their work on improving the experience for students. The Student Services Unit consists of Careers, Counselling, Disability, International Student Advisers and Learning Development. The Unit has a pivotal role in the University community in recognising and supporting the various special needs of our diverse student population. Student Services aims to improve student learning by offering strategic support and development at crucial times during transition to university during enrolment and after graduation.

Major achievements include the efforts of the Learning Development staff to integrate tertiary literacy into Faculty curricula. The Careers Service has made significant progress in establishing links between the content of curricula and graduate employment skills through the use of the on-line Careers Management Plan and discipline specific career development programs.



The Aboriginal Education Centre maintained its numbers of Indigenous students enrolled at the University and achieved statistics above State and National averages for student participation, retention and success. Some AEC academic staff were involved in collaborative research with Faculty staff in relative discipline areas, and general staff members continued in their efforts to expand recruiting strategies for future students.

Access and Delivery Modes

The Faculty of Education's commitment to flexible delivery is now leading to measurable success. The CUTSD project, Development and Implementation of a Flexible Web-Based Teaching and Learning Environment across an Entire Academic Organisational Unit, has resulted in the use of technology to improve learning, with many staff members enriching their offerings through use of new found skills.

The Sydney Business School, a graduate school servicing the Sydney CBD and offering limited courses to international students, was relocated in 2001 to better meet the needs of students. The Faculty of Informatics joined the Graduate School of Business and Professional Development and continued to offer parts of its postgraduate coursework programs from the Sydney Business School. This caters to the part-time domestic postgraduate students and other students who split their study between the Sydney facilities and the Wollongong Campus.

The Aboriginal Education Centre moved into new, larger and very modern physical facilities, which augers well for both teaching and student support, as enrolments in Aboriginal Studies subjects expand and new Indigenous students are taking up some non-traditional areas of study.

Collaborative Initiatives

Collaboration with TAFE was a significant factor in the establishment of the University's Moss Vale campus, which has its first intake of students in 2002. Another TAFE partnership, this time with the Faculty of Commerce, was key to the development of a Bachelor of Business Administration (Hospitality). Offered in conjunction with the existing TAFE Diploma in Hospitality Management, it will be available in 2002 to students at the University's Shoalhaven and Wollongong campuses.

The Graduate School of Business and Professional Development was re-established within the Faculty of Commerce. It is envisaged that this restructuring of the Faculty will enhance opportunities for external and internal synergies to be applied to both the budget and curriculum related activities.

The Faculty of Education's Australian Centre for Educational Leadership is being developed as a distribution centre, with partnerships with other universities now being negotiated.

Milestones and Awards

The Faculty of Law celebrated its 10th anniversary in 2001. Since its first student intake in 1991, the Faculty has achieved a national and international profile for its legal education and its graduates. Independent national surveys show that it has a high rate of graduate employment and rank its legal education and skills training as excellent.

Student achievements in Engineering demonstrated the range of learning experiences offered. The team formed to challenge the Formula-SAE Competition for University Racing Cars was the leading Australian competitor at their first attempt. A graduate in Mechanical Engineering, chosen out of 27 entrants from the Universities in the Sydney Division of the Institution of Engineers Australia, won the IEAust Engineering Excellence Award for Senior University Bachelor of Engineering Students.

CEDIR produced the Academic Writing and Onsite 3.0 CDs, both of which received awards in the 2001 Awards for Excellence in Educational Publishing. Under an agreement to provide free production, more than 2000 production hours were completed for over 80 University projects.

Teaching grants included nine individual/small team grants totalling \$70,035 and three faculty-specific grants totalling \$34,965, funded under the University's Educational Strategies Development Fund (ESDF). \$60,000 was allocated to three University priority areas.

Every year, the Vice Chancellor awards a teacher (or teachers) with an award in recognition of their contribution to teaching and learning. This year's Vice Chancellor's Award for Outstanding Contribution to Teaching and Learning (OCTAL) was shared by Ms Jennifer Burnley in the Faculty of Education and Ms Anne Abraham in the Faculty of Commerce.



National Leadership and International Recognition

The Research Advantage

Reaching the Top Tier

The University's research objective is to be entrenched in the top tier of research universities in Australia. In 2001 UOW was Australia's top performing research university, in terms of both percentage of competitive research grants to total operational grants and competitive research grant success rate. In outright terms, UOW was ninth nationally for ARC Large Grants and fourth nationally for ARC SPIRT grants. Researchers at the University achieved the highest national success rate (44.4%) for any University applying for funding across both schemes. Close competitors were ANU at 40.6% and UNSW at 34.6%.

Research Income

Source	1998	1999	2000
NCG	\$5,236,041	\$8,384,332	\$8,424,273
Other	\$2,971,357	\$3,292,755	\$3,356,612
Industry*	\$9,671,666	\$5,539,279	\$5,349,429
Total	\$17,879,064	\$17,216,366	\$17,130,314

* The industry component recognises the benefits of the H. Pylori commercialisation.

A total of 25 Wollongong researchers received \$1.5 million (\$4.2 million over three years) from the ARC Large Grants Scheme (\$39 million allocated nationally), with 32.5% of applicants receiving funding. This compares with a national success rate of 23.4%. Additionally, 27 researchers received \$1.3 million (\$3.6 million over three years) from the ARC Strategic Partnerships with Industry - Research & Training (SPIRT) Grants Scheme (\$22 million allocated nationally). 67.5% of applicants received funds, compared with a national success rate of 41.6%.

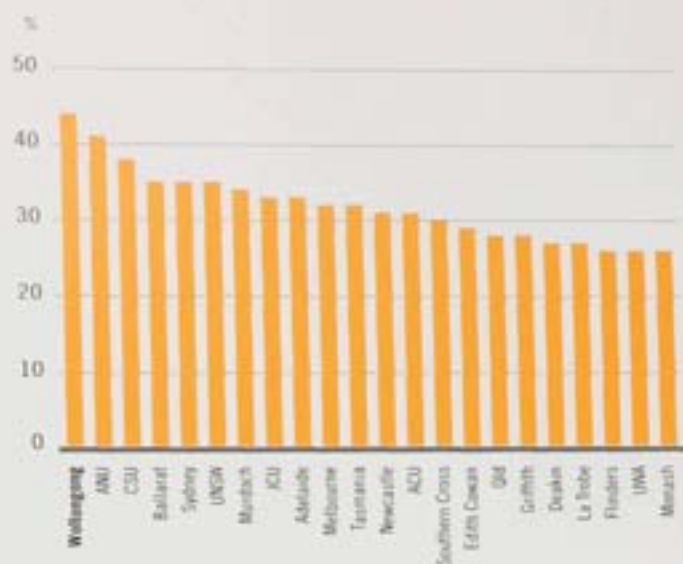
The University was successful with three Research Infrastructure and Equipment Grants (RIEF) to the value of \$730,000 from a national pool of \$24 million. These included:

- \$400,000 for a High Resolution Scanning Magnetic Microscope in collaboration with Monash, UNSW, JCU and Metal Manufactures;
- \$180,000 for an Electrochemical Mapping Facility in collaboration with UWS; and
- \$150,000 for a Universal High Speed Internet Access Test-Bed in collaboration with ANU.

Research Reporting

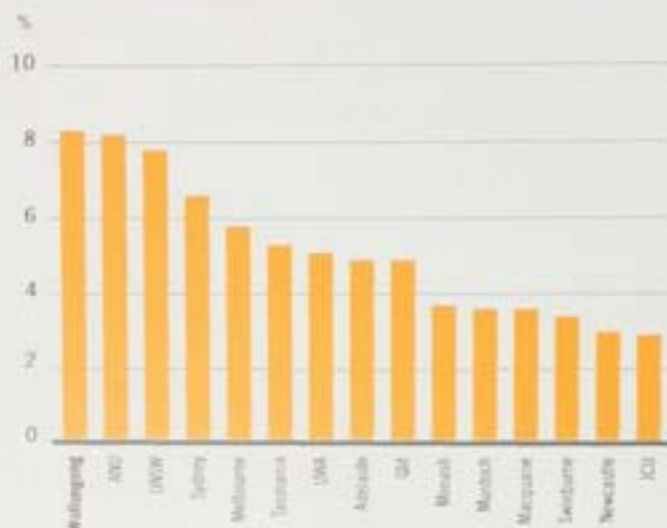
In 2001, the Department of Education, Science and Training (DEST) changed the focus of the reporting by universities of their research related activity. The University's increased focus on research training and acknowledgement and support of areas of strength ensured that its 2001 Research and Research Training Management Report was well received.

ARC 2001 Competitive Grant Success



Research Intensity

Competitive ARC \$ awarded as a % of University Operating grant 2001



Research Training

The University's student-centred approach to research training focuses on all aspects of research candidature including recruitment, enrolment, induction, supervision, support and examination. A feasibility study conducted in 2001 will result in the opening of a centrally located "one-stop-shop" to assist higher degree research students in 2002. As a measure of research student integration, the University aims for at least a 90% membership of research students into its research units thereby reinforcing the need to focus research activities at all levels on campus.

Research Management

The University has grouped its research activity into 33 research units, including Key Centres and Cooperative Research Centres (CRCs). All research units typically have membership, interests, goals and activities which cross departmental and faculty boundaries. The research units, in turn, are grouped under four thematic areas:

Materials and Manufacturing

- BHP Institute for Steel Processing and Products
- Centre for Engineering Mechanics
- Centre for Industrial Automation Research
- CRC in Intelligent Manufacturing Systems and Technologies
- CRC for Railway Engineering & Technologies *
- Institute for Superconducting & Electronic Materials
- Intelligent Polymer Research Institute
- Key Centre for Bulk Solids and Particulate Technologies
- Research Centre for Advanced Materials Processing

Communication and the Information Society

- Centre for Research in Image Performance and Text
- CRC for Smart Internet Technology *
- Digital Media Centre
- Institute for Mathematical Modelling and Computational Systems
- Telecommunications and Information Technology Research Institute

Policy and Social Impact

- Centre for Canadian-Australian Studies
- Centre for Equity Research in Education *
- Centre for Health Service Development
- Centre for Research in Interactive Learning Environments *
- Institute for Social Change & Critical Inquiry
- International Business Research Institute
- Key Centre for Asia Pacific Social Transformation Studies
- Legal Intersections Research Centre
- Centre for Transnational Crime Prevention *

Environment and Quality of Life

- Atmospheric Chemistry Research Group
- Brain and Behaviour Research Institute
- Centre for Medical Radiation Physics *
- Illawarra Institute for Mental Health
- Institute for Biomolecular Science
- Institute for Conservation Biology *
- Key Centre for Smart Foods
- Metabolic Research Centre
- Oceans and Coastal Research Centre
- Research Centre for Landscape Change
- Sustainable Earth Research Centre

* new units established in 2001

New Cooperative Research Centres

The University is a leading partner in two new CRCs - the CRC for Railway Engineering and Technologies and the CRC for Smart Internet Technologies. The CRC Rail has as its focus the improvement of railway efficiency through engineering and information technologies. The other universities in the consortium include Monash (the BHP Institute of Railway Technology), QUT, CQU, the University of South Australia and Queensland University. The Wollongong team will undertake large scale experimental research and field trials of new track designs for faster trains carrying heavier loads.

The aim of CRC for Smart Internet Technologies is to develop enabling technologies for smart Internet applications that will allow users and network providers to manage access and complexity. The other partners in the Centre are Motorola, Telstra, NSW Department of Information & Technology Management, University of Sydney, University of NSW and ANU.

Other New Research Initiatives

The Centre for Transnational Crime Prevention was established in 2001. Located within the Faculty of Law, the Centre was officially launched by the Federal Minister for Justice and Customs, Senator Chris Ellison, in June. The Centre has been established to focus on the policing, prevention and investigation of organised criminal activities which have an impact on regional security.

The Centre will serve as a focal point for the exchange of information and research among Asian and Pacific countries in particular. It has already collaborated in the development of a research proposal with the International Policy Institute at Kings College, University of London, and established links with the Institute for Public Security in Beijing, China.

Another research centre which draws on the existing strengths and activities amongst Faculty of Law staff is the Legal Intersections Research Centre. Its establishment in 2001 reflects an appreciation that significant developments in legal scholarship have emerged, and will continue to emerge, from research which involves the crossing of boundaries, including the boundaries between law and other academic, state and national jurisdictions, adversarial and negotiated modes of dispute resolution and theory and practice.

The Centre conducted a highly successful workshop on 'Research Methods for Intersectional and Interdisciplinary Legal Research' in December (which was attended by 70 researchers from across the country) and has been invited to host the 20th Annual Australian Law and Society Conference in 2002.

A research centre established to improve the quality of radiation treatment and diagnostic procedures in the treatment of cancer was launched in September. The Centre for Medical Radiation Physics brings together industry and health sector partners (including, for example, ANSTO, the Australian Institute of Nuclear Science and Engineering, Gammasonics Institute for Medical Research, GE Medical Systems, Hitachi Australia Ltd, Insight Oceania Pty Ltd Australia, Wollongong Hospital, Royal Prince Alfred Hospital and St George Hospital) and has strong international links with key institutions in the USA, Europe and Asia.

Using state-of-the-art instrumentation, the centre is involved in research and development for use in



nuclear medicine, radiation dosimetry and other health-related areas. Already it has been involved in the development of a new generation surgical probe that allows surgeons to find and isolate lymphatic cancer cells. The removal of these cells without damage to the surrounding tissue helps to limit the spread of cancer cells through the body.

Also formed in 2001, the new Institute for Conservation Biology combines expertise in environmental law and policy with a strong research group in ecology and environmental biology. "Linking science and law for conservation", the Institute includes 15 academic and research staff, over 30 research students, and collaborators in industry and Government agencies.

Two new research groups – the Centre for Equity Research in Education (CERE) and the Centre for Research in Interactive Learning Environments (RILE) have been funded as part of the University research infrastructure for three years from 2001. Staff in the former are engaged in research focusing on issues of gender, ethnicity, social class and special needs as these intersect with aspects of the education system such as curriculum and teacher education. A large ARC grant of \$149,000 was received for a study into Young People and Physical Culture and Physical Activity for 2001-3. RILE has been successful in attracting research funding from ARC, other national granting authorities and industry bodies to undertake research into educational technology and flexible delivery. The Centre, in partnership with Edith Cowan University, received the largest Australian Universities Teaching Committee grant allocated in 2001 of \$400,000 for research into "Information and Communication Technologies and their Role in Flexible Learning".

Research Partnerships

The University's collaborative research links with BHP-Billington were strengthened in February 2001 with the announcement of \$2.5 million in funding for the University of Wollongong's BHP Institute of Steel Processing and Products over the next five years. The University of Wollongong currently collaborates with BHP-Billington on projects ranging from steel processing metallurgy and coatings technology to management of innovation and technological change. It is envisaged that the core funding of \$500,000 per year will encourage even closer collaboration on educational programs and the sharing of specialised experimental equipment.

A sporting knee guard that "tells" you if you have landed the wrong way in activities such as AFL football, skiing or netball has been developed by a collaboration between the Intelligent Polymer Research Institute (IPRI) and the Department of Biomedical Science at the University and the CSIRO. The knee guard has the potential to save millions of dollars world-wide in medical costs. IPRI has signed a strategic alliance agreement with CSIRO's Textile and Fibre Technology in Geelong to develop the necessary intelligent textiles. The agreement has brought together the extensive expertise of CSIRO in fibre science, textile technology and instrumentation with the University of Wollongong's pioneering intelligent polymer materials.

In 2001 the UOW-based Cooperative Research Centre for Welded Structures underwent a major expansion with the attraction of \$130 million in additional funding from the pipeline industry to pursue technical innovations. The Centre brings together industry participants, industry associations and research organisations including the CSIRO, ANSTO, and three other universities, into a collaborative research venture.

Industry funds to the Key Centre for Smart Foods increased greatly to \$198,000 in 2001, along with contracts/consultancies to \$293,000 in 2001. An example of productive linkages with industry is the development of an omega-3 research project (in collaboration with the Royal Melbourne Institute of Technology) which is funded by industry partners: Unilever, Roche, Meadow Lea Foods and Clover Corporation.

National Recognition

The Director of the University of Wollongong's Institute for Biomolecular Science, Professor John Bremner, has won the Adrien Albert Award for 2001 for his outstanding contributions to medicinal chemistry research in Australia. Professor Bremner has made significant contributions to organic chemistry in the fields of heterocyclic chemistry, natural products, and medicinal chemistry.

For the third year in a row, the NSW Sporting Injuries Committee Scholarship, awarded to the best new research talent in Science and Medicine in Sport, was won by a student of the University's Biomechanics Research Laboratory. Ms Kelly-Ann Bowles was awarded the \$15,000 scholarship for her outstanding research and development of a super sports bra for female athletes. Undertaken in

collaboration with the Intelligent Polymer Research Institute at the University, the project has attracted international recognition with the breakthrough development of a bra that revolutionises sports protective attire. The Biomechanics Research Laboratory and the Intelligent Polymer Research Institute at the University shared the team research gold medal for their collaborative research and development of polymer sensors that can assess and reduce dynamic loading imposed on the body during physical activity to minimise the risk of injury.

The Lake Mungo Revisited Exhibition which features works by staff members in the Faculty of Creative Arts in collaboration with staff from the Department of Geosciences received the best travelling exhibition award of the Regional Galleries Association of Australia.

International Profile

The University projected a strong presence at a joint international APEC workshop in January 2001 at the campus of the National Advanced Training Institute of Trade, Hanoi, Vietnam. The workshop was part of an important nationally competitive training project, Development and Promotion of Vietnam Trade: The Role of Anti-Trust Law and Competition Policy, funded by Australia's AusAID-APEC for the financial year 2000/2001.

The project focuses on the development and liberalisation of trade and investment in Vietnam in preparation for it joining the World Trade Organisation. Co-ordinated from the University's International Business Research Institute, the project also involves other top-level trade and economic specialists from the University of Melbourne, the National Kangwon University in Korea, the Central Institute for Economic Management, Vietnam's Competition Law Drafting Committee and other divisions of the Ministry of Trade.

Strong links in high-level academic economic research between the University of Wollongong and major countries in North-East Asia (namely, China, Hong Kong, Japan and South Korea) were established at a Conference on New Regionalism in East Asia in May 2001. The conference's theme was vision and strategy in economic regionalism in North-East Asia and their impact on the US, the European Union, the Association of South-East Asian Nations (ASEAN) and the Asia-Pacific Economic Cooperation Forum (APEC).

The conference was jointly co-organised and co-sponsored by the International Business Research Institute at the University of Wollongong, the Korea Industrial Research Institute (Sungkyunkwan University), the Institute for Industrial Research (Kangwon National University) and the Faculty of Economics at Keio University in Japan. At the conclusion of the conference, a new international economic society, The Asia Pacific Economic Forum, was established to develop and promote further APEF initiatives and activities. Professor Tran Van Hoa from the University was unanimously elected the Foundation President. An international conference on North-East Asia, APEC and CER (Australia and New Zealand) will be held in Wollongong in 2002.

Commercialisation and Social Impact

Research conducted within the Intelligent Polymer Research Institute (IPRI) into the 'smart bra' will soon go commercial with an agreement signed with major UK company, Marks and Spencers, to develop a commercial prototype. The deal will not only allow the bra technology to reach the shop, but it will also provide the University's research team with other opportunities for commercial development.

Another international firm, Italian textile company Smartex, has recognised the potential of new clothing materials and is collaborating with the IPRI to produce "fabrics with function". The development of fabrics that change colour under stress, emit light, generate movement or are capable of converting and storing energy will be the combined focus of the two organisations.

A number of devices invented by researchers from the Centre for Medical Radiation Physics are being considered for commercialisation. The work of this group continues to grow with major new grants received in the field of proton therapy.

The Faculty of Arts' main research body, the Institute of Social Change and Critical Inquiry, received a 10% increase in its performance-based research funding and is undertaking research into a diverse range of projects including Aboriginal community issues, local social issues, and Canadian-Australian relations. The Faculty's Centre for Asia-Pacific Social Transformation Studies was re-structured in 2001 and has as its key objective the study of democracy and civil society in the Asia-Pacific region and research on globalisation and the anti-globalisation movement. Specific projects that



commenced in 2001 are focused on Australian expatriates in Southeast Asia, artisans in India and slums in China.

In 2001 researchers from the Metabolic Research Centre were successful in achieving two National Health and Medical Research Council project grants with funding for three years. A grant of \$220,000 was received for a study into neural network links to obesity and related metabolic disorders and \$227,500 was received to investigate environmental effects on physical activity in collaboration with researchers from the Universities of Sydney and Queensland. The Illawarra Institute of Mental Health was awarded a grant in excess of \$200,000 for three years to investigate how mental health consumers can better evaluate their mental health services.



'Smart' Research

In addition to research into 'smart textiles', a team of researchers from the Faculty of Engineering have developed an automated 'Smart Gate'. The new gate was designed to allow a controlled amount of brackish river water into an acid sulphate soil affected drain in order to improve water quality and was developed with assistance from the Shoalhaven City Council. Completed in December 2001, the new 'Smart Gate' represents a significant advance in optimising tidal buffering for acid sulphate soil remediation.

The Smart Foods Centre, assisted with funding of over \$380,000 from industry and consultancies, is developing and evaluating novel foods enriched with long chain omega-3 fatty acids including omega-3 enriched poultry products.

International Conferences

The University played host to a number of international conferences in 2001. The Faculty of Informatics hosted the International Conference on Statistics, Combinatorics and Related Areas and The Eighth International Conference of the Forum for Interdisciplinary Mathematics. An International Conference on the Structure and Function of Highly Specialised Skeletal Muscle held at the University in September attracted scientists from all over the world including Belgium, Germany, USA, Japan and Brazil. The conference was sponsored by the Journal of Experimental Biology. An International Thermal Physiology Symposium was also held at the University in September 2001.

The Faculty of Creative Arts, in association with its Centre for Research in Image, Performance and Text, conducted a research conference at Wollongong entitled "Asia and Australia: Trading in Imagination". The three day conference aimed to foster artistic and cultural exchange between Australia and its Asian neighbours and showcased the work of artists, writers and performers from China, Korea, Japan, Malaysia, New Zealand, The Philippines, Taiwan and Australia.

The International Focus

International Focus

In 2001, the University again sought to strengthen its international focus through its teaching and learning and research activities, with more than 2,600 overseas students – representing more than 70 nations – now enrolled at the Wollongong campus. The University also has an off-shore campus in Dubai in the United Arab Emirates and delivers educational services to other international sites.

From an internationalisation perspective, strategies for achieving the University's goals (as set out in the University Strategic Plan) include: competing successfully in the international higher education environment as a premier research and teaching university; understanding and meeting the needs of the University's students, partners and the local, national and international communities; and improving the University's access to markets by forging strategic partnerships and enhancing the role of off-shore agents. The University's Guiding Principles also identify a need for international perspectives in all that it does, as well as having consideration and support for the cultural needs of staff and students.

Overall responsibility for international policy at the University resides with the Vice Principal (International), with internationalisation facilitated through the University Internationalisation Committee (UIC). The primary internationalisation objective, supported through UIC, is "to foster an outward looking orientation for staff and students that encourages awareness of and interaction with higher education, government and business in Australia and abroad to ensure excellence in all learning, teaching and research activities".

In 2001, UIC supported the development of an Internationalisation Strategic Plan for the University, which is due to be completed and implemented in 2002.

Educational Programs

The number of international students studying at the University of Wollongong continues to increase. In relative terms, the University of Wollongong now has one of the highest levels of international enrolment of any Australian university.

Strong growth was recorded in major markets such as China, Thailand, United States and Hong Kong. China is expected to be the major growth market over the next three to five years. Similarly, the United States market continues to grow with a record number of American Study Abroad students (in excess of 500) studying at the University in 2001. Major promotional campaigns were conducted during 2001 in Singapore and Malaysia. This has resulted in a substantial increase in applications from these countries.

The Faculty of Education also continues to attract increasing numbers of Canadian graduates completing their Graduate Diploma of Education in Australia. This positive trend is likely to continue for at least two more years.

The Education Faculty's goal is to expand international contact and awareness for students and staff through further development of offshore teaching programs, overseas practicum experiences and by seeking international scholars with whom staff can develop reciprocity of academic endeavour. The Faculty, through the Centre for Language

Education at the University of Wollongong (CLEUW), successfully bid for the provision of Bachelor of Education English Language Immersion Program for Student Teachers (BELIPST). This program allowed student teachers from the Hong Kong Institute of Education the opportunity to participate in an intensive English language and culture course of 10 weeks duration. A submission has been lodged to repeat this program in 2002.

The internationalisation efforts within the Law Faculty's Centre for Maritime Policy has concentrated on the design and delivery of short training courses for foreign governments, including courses for the Royal Australian Navy, Environment Australia and the governments of Indonesia, Philippines, New Zealand, Malaysia, Singapore and Micronesia. The short courses run by the Centre in the Law of the Sea and Maritime Regulation and Enforcement have also continued to attract high level government participants from all over the Asia-Pacific region.

The Faculty of Science established links with four polytechnic institutes in Singapore, where there is a strong interest in biotechnology, with discussions focusing on advanced standing and articulation into UOW degrees.

Off-shore Programs

2001 also saw the strengthening and growth of Wollongong's off-shore programs. Key examples are discussed below.

The Graduate School of Journalism further established itself in Hong Kong by offering the Master of Journalism course through the Open University of Hong Kong as well as the Graduate Certificate in Multicultural Journalism through the Chinese University of Hong Kong.

The Graduate School of Business and Professional Development also expanded its presence in Hong Kong through a collaboration with the Hong Kong Baptist University (HKBU). The aim is to deliver the Master of Business Administration, using flexible delivery methods in line with one of the School's most important objectives – to enhance and diversify the learning experience. In keeping with the flexible approach, graduates will have their degrees conferred by the University of Wollongong and attend graduation ceremonies either at HKBU or Wollongong.

Specialisations such as Information Technology in Education, Language and TESOL – within the Faculty of Education – are now being offered offshore through flexible delivery, with significant numbers of students being supported particularly in Hong Kong and Japan.

The Faculty of Engineering is working with a consortium of universities in Liaoning Province China to develop 2+2 programs whereby the first two years of an undergraduate degree will be completed in China and the final two years at the University of Wollongong. The Faculty aims to build on its international reputation for high quality delivery of offshore programs by increasing its presence in the offshore teaching market, ensuring that offshore activities are economical, and utilising offshore contracts for staff development opportunities.

Offshore programs in the Faculty of Informatics have continued to grow, with the Faculty now offering over 10 different programs in Hong Kong, Singapore, Dubai, Norway and Malaysia.

In 2001, the Department of Nursing – within the Faculty of Health and Behavioural Sciences – initiated discussions with institutions in Singapore, Malaysia and Taiwan. The Academic Educational International in Taiwan was approached to promote programs offered in that country. The Department is still involved in negotiation in Malaysia to establish an off-shore Nursing program, and is also in discussion with METC in Singapore to recruit Singapore nurses to undertake the Bachelor of Nursing (Conversion) program at UOW and, in the mid-term, to offer an off-shore Bachelor of Nursing program in Singapore.

UOW Off-shore Programs 2001

Location	Program Name
Singapore	Master of International Business
	Master of Information Technology Management
	Master of Engineering Management
	Bachelor of Information Technology
	Bachelor of Internet Science and Technology
	Master of Strategic Marketing
	Bachelor of Business Administration
	Bachelor of Commerce (Business Information Systems)
	Advanced Diploma in Business Administration

Malaysia	Bachelor of Accountancy Bachelor of Computer Science Master of Business Administration
Hong Kong	Master of Journalism Graduate Certificate in Computer Based Learning Master of Education (IT) Master of Arts (IT) Master of Business Administration
China	Master of Internet Technology Master of E-Commerce
Norway	Bachelor of Information Technology
USA	Graduate Certificate in TESOL

Dubai Campus

The University campus in Dubai, first established in 1993, continues to build and enhance the reputation of the parent organisation, and to consolidate its presence within Dubai and the region. The campus relocated into the Jumeriah Beach premises in September 2000, with the expectation that capacity would not be outstripped until 2003/04. Instead, available capacity will be exceeded at the September 2002 intake, based on current projections. Development of plans for a long term campus, purpose-built to meet the needs of the University will be the next major step in the ongoing development of the campus.

For the academic year starting in September 2001, the academic student body exceeded 700 students, more than 100% increase on the previous year. The biggest growth has been in the Freshman Year program, which promises longer term growth and viability for the campus. The range of academic programs being delivered or planned for 2002 has been expanded, including a new program to be delivered only in Dubai - Bachelor of Banking and Finance.

During 2001, the University decided that continuing the delivery of General English programs was not effective and students were transferred to the English for University Studies course. This decision allowed for a significant change in utilisation of the facility, freeing much needed classroom time for academic programs.

Forging Alliances and Building on UOW's International Reputation

The University's Vision and Mission to be an internationally recognised institution is supported through strategic alliances and collaboration agreements with international industries, institutions and organisations. Such agreements are also a keystone in our research, learning and teaching environment.

In 2001, the University of Wollongong had links with 151 overseas institutions, covering student exchanges / study abroad program agreements; staff exchange agreements; academic/research collaboration agreements; and off-shore program delivery.

During the year, the Faculty of Arts focussed on enhancing its linkages with overseas institutions throughout Europe, North America and the Asia-Pacific. It also sought enhancement of the exchange program with Prince of Songkla University, Thailand, and seminar and conference activities with Canadian institutions. The Centre for Asia Pacific Social Transformation Studies (CAPSTRANS) hosted the secretariat of the Asia-Pacific Migration Research Network (a UNESCO-MOST program) and Faculty staff co-convened the first Indonesian Labour History Conference held in Bali. The Centre for Canadian-Australian Studies, organised the First Annual Nortel Networks Canadian Studies Address. In collaboration with Ryerson Polytechnic University and York University (Toronto), the Faculty's Institute of Social Change and Critical Inquiry co-convened an international Workshop of the Commodification Studies Network.

The Faculty of Commerce and the University of Indonesia joined forces to hold the international conference of the Academy for International Business, South East Asia Region in Jakarta. One important outcome of the conference was an agreement between the University of Wollongong and the Indonesian Women's Business Association to develop a series of international business training programs. Staff within the Faculty also conducted visits to the Lao People's Democratic Republic as a member of a UNESCO-STEPAN sponsored expert mission to review the country's draft National Science and Technology Policy to the year 2010. At the campus of NATI (National Advanced Training Institute) Ministry of Trade, in Hanoi, Commerce Faculty staff led a major international workshop on competition policy with the participation of well-



known experts from Australia, Korea and Vietnam. The workshop was the second in the project, Anti-trust Law and Competition Policy in Vietnam and was funded by AusAID-APEC during 2000/2001. The International Business Research Institute was commissioned by the World Bank Thailand to carry out a six-month international analysis of financial incentives for enhancing national technological capabilities.

The Faculty of Informatics signed agreements with two major universities in China, relating to articulation arrangements and partnerships in research. Within the Faculty of Health and Behavioural Sciences, the Brain & Behaviour Research Institute (BBRI) built on its wide network of international research links, including the Centre for Vision Research and the Centre for Research in Earth and Space Technology in Toronto, Canada in relation to visual perception, and SCRIPPS Research Institute, California. Both BBRI and the Illawarra Institute of Mental Health built on links with the Institute of Psychiatry London, and with Imperial College London.

The Faculty of Science's Australian Cataract Research Foundation strengthened links in the USA by the award of a major grant by the National Institutes of Health (USA). The award of the grant recognises the pre-eminent world standing of the Wollongong team. The School of Geosciences provided leadership for the international UNESCO project on coastal evolution and sea-level change. Over 400 scientists from 72 countries are currently involved in this five-year project (1999-2003).



President of National University, Thailand
with Vice-Chancellor Professor Sutton
November 2001


International Alumni Connections

In 2001, the University supported alumni groups in Dubai and Thailand. The aim of these Chapters has been to raise the profile of the University in these countries and to continue to build relationships between the University and its alumni. The Thai Chapter has been particularly active in gathering data on alumni contact details, hosting a very well attended dinner with guests from the major Thai Universities, the Australian Ambassador and the Vice-Chancellor, producing a full colour newsletter magazine 'The Gong' and organising the first formal elections for the Chapter executive and committee members. The Chair of the 2002 committee was interviewed on Radio Thailand and the committee held a press conference, with subsequent coverage on three commercial television stations.

The Faculty of Commerce is increasing its contact with overseas alumni, which will assist in marketing and network opportunities. The Faculty of Education has plans underway to establish an Education Alumni Chapter in both Canada and Sri Lanka, with preliminary research indicating this would be well supported by international graduates.

ITC (International)

The Illawarra Technology Corporation's (ITC) international development project profile continues to be strong, with an emphasis in Asia. At the core of its project management portfolio are education projects in Laos and Vietnam; training projects in Indonesia; English language training for East Timorese scholarship students and capacity building programs in East Timor, Sri Lanka and Vietnam. Major clients include AusAID, the Asian Development Bank, and developing country governments.



Collaboration, Contribution, Leadership for Mutual Benefit

External Networks

50 Year Partnership

The University's network of external alliances can be traced back 50 years to community initiatives which brought university education to the region. The University has now become an engine of regional development. Its national prominence attracts innovative and international companies to the region and it works in close partnership with Wollongong City Council and the NSW Department of State and Regional Development.

One project recognised the University's leadership strengths in 2001. University involvement was seen as central to the planning for a science and technology campus on a large site on the city side of the University's Campus East. One section of the site is currently the home of the flagship of community education and involvement - the University Science Centre. If realised with State Government funding, the Innovation Campus would assist the University to invest its intellectual capital, strengthen its strategic alliances and provide for cross-fertilisation of ideas and applications. The significant return for the community will be diversification, education and employment.

Centres of Achievement

The University Science Centre is an outstanding asset to the regional and wider communities. Operating from its new premises, funded by the State and Local Government, industry and the University, the Centre is a major resource especially for the people of this region and southern NSW. It provides science literacy through the special combination of hands-on exhibits, science shows, a planetarium and now a public observatory.

On 7 May 2001, NSW Premier Bob Carr launched Innovation Week in Wollongong and opened the Duke Energy Observatory at the Science Centre. It is the only public Observatory that gives visitors a chance to use a research quality telescope. The Observatory is sponsored by Duke Energy, joining sponsorship by Nortel for the Science Centre and sponsorship from BHP for the Planetarium.

By the end of last year the Centre had recorded 60,000 visitors. It is expected that more than 1,000 school classes will visit the centre each year. The combination of interactive exhibits, observatory and planetarium will provide the State's leading astronomical education resource.

The University of Wollongong with assistance from the IMB Community Foundation has also established a Renewable Energy Technology & Information Centre within its Engineering Innovation and Education Centre at Coniston. The Renewable Energy Technology and Information Centre recognises the advantage of combining the leading edge research capabilities available through the University of Wollongong with the industry expertise which is already available within the Illawarra and South Coast Regions.



The Centre provides education and information on renewable and sustainable technologies with a particular emphasis on supplying basic energy resources and services to developing countries. Energy solutions and products can be supplied and manufactured locally so the Centre is expected to create new employment opportunities as well as positive environmental outcomes.

International sales of technology support and educational services in renewable energy alone may be worth up to \$300 million within the next 10 years and the Illawarra and South Coast Regions are poised to capture a significant share of this global energy market potential.

Improving the Community Knowledge base

The Western Australian Government has commissioned the International Business Research Institute (IBRI) in the Faculty of Commerce to advise on options for supporting the development of a Western Australian Knowledge Hub and optimising the role of the State's universities in achieving this goal. The study, which is strongly driven by Western Australian industry stakeholders, has been commissioned in response to recognition that industry sees learning, knowledge and innovation as the key to shareholder returns.

The Centre for Maritime Policy in the Faculty of Law is involved in steering the South East Regional Marine Plan. Faculty staff also worked to develop the draft Shoalhaven Illawarra Water Management Plan for delivery to the Minister of Land and Water Conservation before Christmas. The Dean of Law was appointed as Consultant to the NSW Healthy Rivers Commission Development Workshop and also worked with a team of planners in Samoa, developing an urban and environmental planning system for the capital, Apia. The Faculty contributed to four research ethics workshops conducted in State capitals and consulted with government officials in relation to an ethical review of research. They also advised on Local Government Law and Planning.

Communication & Performance

An important book on Regional Employment Relations was co-authored by members of the Economics Department and other Industrial Relations researchers and launched on 30 August. The book provides the only comprehensive and statistically reliable source of information about workplace employee relations at the regional level in Australia, and compares regional patterns with national trends.

A different but significant publication was one outcome of the work of the South-East Arnhem Land Collaborative Research Project (SEALCP) in the Faculty of Arts. The Ngukurr News, a monthly newsletter is distributed to the 1000 residents of the Ngukurr community where the project is located. The News combines project information with community news.

The Faculty of Creative Arts received additional funding for the Film Illawarra initiative from the Regional Assistance Program. The funds will continue to assist with attracting international film making to the Illawarra. The Illawarra region continues to enjoy the benefits of on-screen international exposure resulting in a positive impact on tourism in the region.

The Faculty's third year Performance students also received a \$30,000 grant from the NSW Centenary of Federation Council for their original play "Birth of a Nation". The students who wrote, produced, directed and performed the play toured a selection of schools in city, regional and country areas.

Promoting a Healthy Community

In a project that will help to create a safe and pleasant environment, the Graphic Design and Visual Arts staff in the Faculty of Creative Arts continued to develop community links with the local Municipal Councils for the design of new bicycle racks and with the NSW Roads and Traffic Authority for the design of shields for overhead walkways.

The Faculty of Health & Behavioural Sciences hosted the 14th International Congress of Personal Construct Psychology on campus from 16-20th July and assisted in sponsoring the International Thermal Physiology Symposium here in August. The Faculty's links with the Illawarra Area Health Service and other health and professional organisations were strengthened by nurse education initiatives, and education programs for the Division of General Practice and the food industry. Faculty staff sit on a number of key professional committees, for example the Professor of Nursing was the Australian Council of Deans of Nursing (ACDON) representative on the NSW Health committee reviewing Mental Health Nursing recruitment and retention, which secured significant funding. Professor Crookes was also a representative on the working party, in partnership with the Australian Safety Council, considering a common curricula on safety and quality for undergraduate health professional programs in Australia.

Outreach to Schools

The Faculty of Education continued to undertake extra-curricula work in schools, environmental study centres, adult education and training, arts centres and organisations, sporting groups as well as child care facilities. Staff made a significant contribution to the teaching profession locally, through the Australian College of Education Chapter. The Faculty also hosted the annual major technology high schools conference, which attracts over 250 teachers from all over Australia and New Zealand.

The Faculty of Informatics maintained its well-received outreach program through projects such as the IT Spring School for Girls, the High School Enrichment Program, the Year 10 Math's Prize (involving 43 Illawarra and Southern Sydney schools) and the Honeywell Summer School (with the Faculty of Engineering).

Promoting the External Networks

The University's external affairs were all centrally integrated in 2001 with the formal establishment of the External Relations Unit. Key responsibilities of the Unit include media, alumni, public relations, special events and government relations.

The University had widespread media exposure regionally and nationally, with approximately 1,000 references during 2001. New campus developments in Southern Sydney, South Coast and the Southern Highlands attracted media interest.

In 2001, a three-year strategic plan for Alumni Relations was developed and implemented. A major highlight was the introduction of the UOW Ambassador Program. Initiatives undertaken by alumni in Thailand, Dubai, Hong Kong and Singapore will greatly assist in raising the profile of the University.

The Unit also coordinated the University's 50th Anniversary Program, which culminated in a highly successful Community Festival. Other highlights of the 'golden jubilee' celebrations included a special anniversary function for Honoraries and Fellows of the University, a commemorative issue of the Alumni Outlook magazine, and a special community display.



The 2001 Community Festival

Support Systems

Objective

The University provides a comprehensive range of support services, systems and strategic advice necessary for the University to achieve its goals and objectives in teaching, research and scholarship. Its mission is to support the University's operation, growth and development in an efficient and cost effective manner.

Improving Access & Advice

In the Academic Registrar's Division, existing on-line information and services to students were supplemented during 2001 by new functionality which provided:

- A new reporting system for internal clients on Offers and Admissions;
- On-line processing of special consideration applications following a review of the policy;
- A universal audit system on student transactions which will provide a secure and better way of communication as well as result in long terms cost savings in printing, postage and staff time.

In Information Technology Services, the consolidation of Unix servers (including the addition of another large Unix server) and Windows servers progressed in 2001 and will continue in 2002 and 2003 with the aim of providing a robust infrastructure for mission critical enterprise applications, for example, student management system, flexible delivery system, world wide web services.

In the area of print services, the University Printery underwent a formal quality assurance audit in 2001 and was subsequently awarded ISO 9002 quality certification.

Supporting the Student Experience

The desktop deployment team for the Central (Student) Computer Laboratories won the 2001 Vice Chancellor's Award for Excellence of Services for General Staff. The team deployed over 350 computers within a short period: according to the vendor, the preparation was the most detailed that they have ever seen in any enterprise deployment of desktop computers. The computers were ready for use by the majority of students when they returned from their summer vacation without interruption to the progress of the summer session students.

The cadetship program in Information Technology Services provides a training ground for selected students, as well as support resources for some IT services. Students not only acquire a degree, often in computer science, information technology, or information systems, but also experience which enhances their career prospects.



The internet quota system introduced in 2000 was very successful, reducing the amount of possible misuse of the system, whilst ensuring that the students requiring the internet for their study purposes have access to it. (Students using the electronic resources in the Library do not have the usage count towards their internet quota). In addition, a local internet service provider company was contracted to provide internet services to the Halls of Residence students to improve their access.

Sustaining the Environment

During 2001, the Buildings and Grounds Division reviewed and recast the Capital Management Plan (CMP) 2000-2004 for 2002-2006 in accordance with the following CMP objectives:


- To support the strategic goals of the University's research and student-centred undergraduate and graduate education by providing appropriate and properly maintained facilities;
- To improve campus safety and accessibility; and
- To reduce the liability of backlog maintenance on University buildings.

These objectives provide the criteria against which proposals for new capital works and building refurbishment continue to be measured.

The major projects undertaken during the year were:

- A Quality Review of Teaching and Learning Spaces
- Assessment of older (25yr plus) buildings
- Refurbishment of Engineering Laboratories and Workshops
- Energy Management
- Bega Education Access Centre – expansion planning
- Planning for Moss Vale Education Access Centre

These projects are detailed in the Capital Works chapter of this report.



Resources for Excellence in Scholarship,
Teaching and Research

The University Library

In March 2001, the University Library received its Australian Business Excellence Award 2000. It was the first library to win an internationally recognised award for overall quality and excellence. Subsequent requests to share expertise and contribute to quality assurance programs in other institutions have been met wherever possible. The University Librarian was selected as an auditor for the Australian Universities Quality Agency.

A national benchmarking study of the interlibrary loan practices of 90 Australian libraries demonstrated that 96% of Wollongong clients are satisfied with service quality and timeliness. Progress towards improvement in resource availability was measured through the biennial Materials Availability survey, resulting in a 13% improvement in materials immediately located. Feedback from the many staff and students who continue to use the Library building resulted in revised opening hours and improved computer access.

Online support for the increasing number of students in remote locations or choosing flexible delivery options was further enhanced by the introduction of an electronic readings service, designed to improve the availability of required readings from any location. This initiative called for improved copyright management to ensure compliance with the new legislation. A Copyright Officer was appointed to manage University-wide educative and management strategies.

An expanded resource base of access to over 7,000 electronic serials partially compensated for the cancellation of some 600 print titles as a result of unfavourable exchange rates and price increases. Problems with authorising access to online resources for students in remote locations were largely resolved by the implementation of authentication software. Online assistance from qualified staff is available via the Email-a-Librarian service. Use of this service increased by 271% in 2001 reflecting its popularity and efficiency.

The overall Library management structure was reviewed and realigned to ensure support for University strategic priorities. Strategies to improve the integration of services and resources into course planning included equipping a space in the Library to enable faculty librarians, CEDIR and Learning Development staff to work collaboratively with academic staff on the development of online programs.

Promoting University Culture and Enterprise

Controlled Entities

The University has four incorporated companies within its structure. All four contribute to the welfare of the institution as a whole. The Illawarra Technology Corporation supports the growth, business success and international focus of the University. The UniCentre and the Recreation and Aquatic Centre are meeting places that promote a collegial atmosphere and provide services of value to students and staff. The fourth entity – the University Foundation – supports the University's teaching and learning functions and its students and is an important interface with the community.

Illawarra Technology Corporation Ltd (ITC)

ITC, as the largest of the subsidiary entities of the University of Wollongong, achieved a strong growth in revenue in 2001 (up 47% on the prior year). This revenue growth was achieved across all primary areas of ITC's activity, including Wollongong University College, University of Wollongong Dubai Campus and ITC International.

ITC continued its valuable financial contribution to the University. A further \$970k in 2001, brought the total over the last three years to in excess of \$3.5m.

During 2001, ITC continued to strengthen its position in the Sydney region, with very successful growth of the Sydney College, and with some increase in the flow of students into University courses. In Dubai the growth has been quite spectacular, with a very successful recruitment program in August/September 2001, increasing student numbers on campus almost 100% on the prior year.

ITC's presence throughout Asia and the subcontinent regions has meant prospective business partners are now approaching ITC proactively, looking for new business opportunities to work with the company in a wide range of projects.

University of Wollongong Foundation Ltd

In its ninth year of operation, the Foundation continued to fulfil its mission of fostering community support for the University and increasing the University's attraction for higher quality students, nationally and internationally. Since its formation, Foundation members have raised in excess of \$17 million for student scholarships and university projects.

Foundation Committees covering Planned Giving, In-kind Gifts, Scholarships, Shoalhaven Campus, Research & Development and Strategic Planning underwrite and promote the range of activities undertaken.

In 2001, the Scholarship Program continued to provide a major focus with 300 student scholarships and sponsorships totalling \$891,516. The aim was to increase the number and range of scholarships and to extend their geographic impact by encouraging community support for local students. The academic results of scholarship students in 2001 were outstanding with 63% receiving either High Distinctions or Distinctions.

In addition, the Foundation continued to support the Shoalhaven Campus, the Medical Radiation Physics Centre, the Australian Cataract Research Foundation, the Science Centre and the Centre for Transnational Crime Prevention through cash and in-kind donations totalling in excess of \$1.4m.

University Recreation and Aquatic Centre (URAC) Ltd

In 2001, URAC continued to meet its performance goals. It exceeded its projected income targets in the fitness areas, by as much as 40%, and in aquatics, which is 12% up on 2000. Additional staff were employed to meet the high demand for fitness services and rising maintenance charges increased overall expenditure but, elsewhere, general staff wages were 25% below the previous years and other cost centres were within budget.

With regard to organisational goals, the completion of the \$2.7m Stage 7 project was the major 12-24 months Key Performance Area (KPA). It was on time, under budget and highly anticipated by the client base. Staff morale and usage figures were at an all time high. The Centre's Stage 8 development is progressing towards planned completion in March 2002; it will double the cardio area and increase gym capacity by 20%, adding a possible \$40,000 - 60,000 income per annum.

The University team registered its best ever performance at the Australian University Games (outside Wollongong), coming fifth in Sydney overall and third in per capita standings. It was also the most outstanding University at the AUS-East Games, held in Coffs Harbour in July.

Wollongong UniCentre Ltd

The UniCentre demonstrated its strong commitment to quality in 2001 and received its due rewards.


The Australian National Accreditation Council reconfirmed the highest level of accreditation for a unit of the Childcare Centre, Kids Uni North. Long day-care capacity has reached its highest participation; intake increasing by 7.5%. A Reggio Emilia philosophy has been implemented for early-child care.

The \$2.7 million UniBar facility re-opened in May, 2001. Designed to be an attractive, ecologically sensitive and safe physical environment, the UniBar won the 2001 Master Builders' Association Excellence in Construction Award and the Best New or Refurbished Facility by the Australian Campus Union Managers' Association (ACUMA). The UniCentre was also awarded ACUMA's : Best [conference] Menu Presentation/Merchandise Brochure; Runner Up for Best Newsheet for "TimeOUT" Newsletter and Runner Up for Best Innovation, New Idea or Use of Technology for the "What's On" email list.

A consultancy to identify UniCentre customers' expectations for service quality across retail, food and bar operations was launched in 2001 with focus groups identifying areas of service quality to measure. A private food supplier was engaged to diversify the campus food product offerings and provide an authentic Asian food-style outlet.

A major 2001 initiative was the launch of a student service program designed to support extra-curricular leadership and skills development. Interactions with local businesses to develop the program continue to strengthen strategic alliances with local industry, commerce, and the community and thus extend support for developing the Attributes of a Wollongong Graduate.



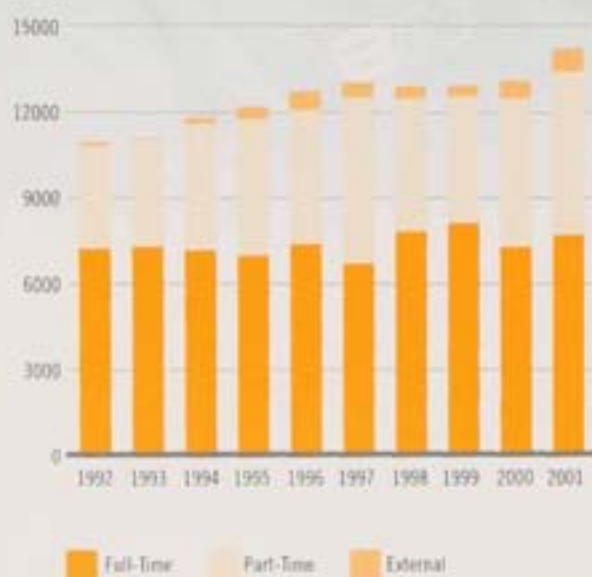
A woman with dark hair, wearing a dark long-sleeved shirt and a watch, is focused on working on a wooden chair in a workshop. She is leaning over the chair, which is partially assembled. The background shows various tools and materials on a workbench. The entire scene is overlaid with a semi-transparent orange filter. A large white circle is drawn around the woman's head and shoulders.

A Talented, Diverse and
Motivated Student Body

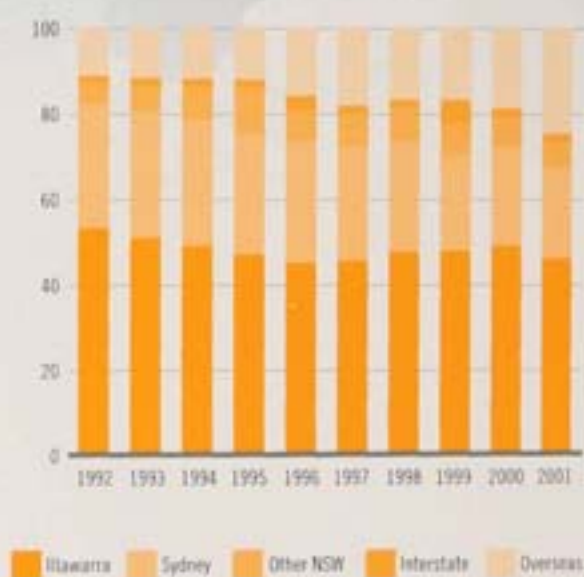
Students 2001

Student Profile

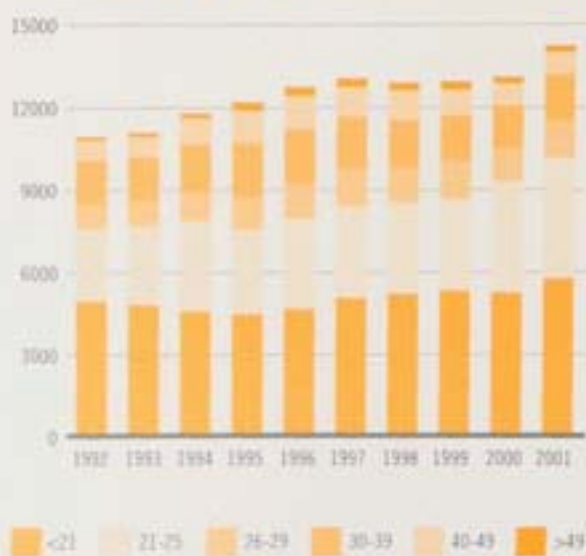
Growth in Student Population 1992 - 2001



Enrolment by Region 1992 - 2001



Enrolment by Age 1992 - 2001



Enrolment Summary 1992 - 2001



Student Resources

The University's resources are primarily focused on the welfare and development of its students at undergraduate and postgraduate level. Student services and facilities feature throughout this report; two specific areas related to their care and support are considered in this section.

Residences

The University's residences remained committed to supporting the University's objectives and strategies by providing facilities and services that support a culturally diverse campus population. During 2001, after review, the residences were amalgamated into one business unit managed by a General Manager. This structural change was introduced to co-ordinate and improve services to the student residents and to achieve more effective allocation of resources and streamlining of systems.

Security and accommodation options were further improved in 2001. This included installation of perimeter fencing at Campus East and the leasing of seven additional apartments for students at International House. Administrative initiatives to improve services included the 24 hour office at Campus East and further renovations were completed at Weerona and at International House.

Richard Johnson College (an Anglican owned residence which complements the University's residences) acquired new premises late in 2001, which will add an additional 40 student places to the supply of accommodation.

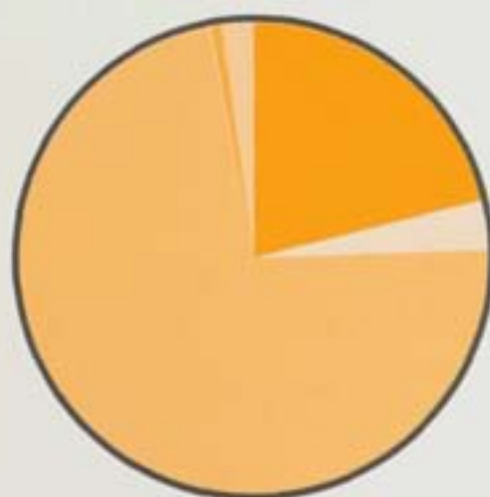
The University residences' diverse range of extra curricular activities designed to enhance student life, continue to attract high participation, as do other initiatives such as fund raising activities for charities.

A survey of student residents in November 2001 indicated strong overall satisfaction with residence services while areas for improvement included better Internet access.

Student Advocacy

During 2001, the Students Representative Council and the Wollongong University Postgraduates Association (WUPA) agreed on a new funding arrangement so that WUPA received the majority of income from postgraduate student fees directly. The SRC pursued its advocacy role and gave students access to a number of clubs and societies. WUPA continued to enhance its services to postgraduate students.

Student Enrolment 2001





Co-operation, Teamwork
and Collegiality

Staff 2001

Equal Employment Opportunity

The University of Wollongong received the *Employer of Choice for Women Award* from Equal Opportunity in the Workplace Agency (EOWA) and was one of two universities nationally to achieve finalist status in EOWA's inaugural *Business Achievement Awards*. These outcomes provide a national and external benchmark against all employers from both the private and public sector with more than 500 employees.

The staff profile for 2001 demonstrates continued equivalent or increased representation in all equity target groups. Improved representation of Aboriginal and Torres Strait Islander people and academic women remained the priorities for the EEO/AA Committee. A community and University-based consultative committee continued to meet in 2001 and finalised an Aboriginal Employment Strategy. The UOW Reconciliation Statement was approved by Council in April.

Two surveys were conducted: a Pregnancy and Work survey and Women and Part-time work survey. The results were positive particularly the 100% of women who indicated they received workplace support while pregnant, the 90% who returned to work and the 75% who utilised flexible work practices in returning to work.

The EEO Unit has led a consortium of NSW universities in the development of an online training program, from concept to demonstration at a national conference of equity practitioners. The program, EO Online, is designed to meet the equity training needs of the Australian higher education sector. It will be introduced to the campus community at UOW in first session 2002.

Statistical Information is provided in **Appendix C**.

Code of Conduct

The Code of Conduct for Staff is available from the University's website at

http://www.uow.edu.au/student/calendar/code_of_conduct.html

The Code is designed to convey the obligations and standards of behaviour expected of staff of the University and to help staff resolve any ethical issues that may arise during the course of their duties.

The University follows several "guiding principles" in pursuit of its objectives, most importantly consideration and support for the professional development, intellectual and cultural needs of the staff and the student body.

The University is accountable to its staff, students, the public and governments. It is in the interests of all members of the University to maintain the highest possible ethical standards including accuracy, honesty, cooperation, tolerance and acceptance of obligations as well as rights.

The University is committed to the principles of equal opportunity and encourages staff to pursue equity in all aspects of their activities.

The University acknowledges that it cannot formulate policies to address all possible issues which may be faced by members of the University community. The development of an ethical environment relies on each person taking responsibility for his or her own behaviour after considering state and federal law, the University's stated values, the provisions of its codes and policies and the advice of senior staff.

The University's policies and guidelines provide the structural framework for the Code (see headings below) and are referred to throughout.

Conflicts of interest
Close personal relationships
Financial interest
Acceptance of gifts or benefits
Discrimination and harassment
Occupational health and safety
Public comment
Protecting confidential information
Electronic communication and information
Use of official facilities and equipment
Secondary employment
Intellectual property
Copyright
Reporting corrupt conduct, maladministration and serious and substantial waste of public resources
The University's Approach to Complaints



Personnel Policies and Practices

In 2001, the University maintained and extended the use of its web-based system to enable staff to access information and modify data about themselves particularly about leave and pay information. Staff continued to avail themselves of the option for salary packaging.

Employee Relations Policies and Practices

The University's application for additional funds under the Workplace Reform Program (administered by the Department of Education, Training and Youth Affairs) was successful in securing funding to pay increases anticipated in the enterprise bargaining process.

The dismissal of an academic staff member in February resulted in formal proceedings being taken in both the Federal Court and the Australian Industrial Relations Commission (AIRC). Although the merits of the University's case were not tested in the AIRC, the Federal Court determined that the University's actions were a breach of the Enterprise Agreement with the National Tertiary Education Union (NTEU). The University has an appeal pending on this decision. Negotiations between the University and the NTEU continued throughout 2001 in an attempt to resolve this matter to the satisfaction of both parties.

The operation of the enterprise agreement for general staff continued without significant issue in 2001 whereas the implementation of the academic agreement required more precise interpretation of the new arrangements. In particular, the new enterprise agreement required the application of probation periods for fixed term staff where employment was contracted for more than two years.

Occupational Health and Safety

2001 was a year of significant change with regard to the NSW Occupational Health & Safety Legislation as well as changes to the NSW Workers Compensation Legislation. The University's OH&S Unit continued to review and update systematically the University's policies, procedures and administrative tasks relevant to OH&S so that legislative compliance is observed and a safe workplace is maintained.

The University concluded the first full year under Workers Compensation self-insurance with positive results. A few key statistics bear witness to the University's progress in this area of management.

The Lost Time Injury Frequency Rate (LTIFR) was down significantly to 8.82 for Year 2001 from 15.13 in Year 2000. Additionally, the days lost due to Workers' Compensation claims in 2001 totalled 350 (69 claims) compared to the 942 (83 claims) in 2000, a reduction of almost 63% in days lost (a reduction of 17% in claims). A critical financial measure was that the average gross estimate incurred for each claim decreased from \$11,680 in 2000 to \$6,433 in 2001. Consistent with this result, the NSW WorkCover Authority granted the University the self-insurance licence for a further 12 months.

Investing in Staff

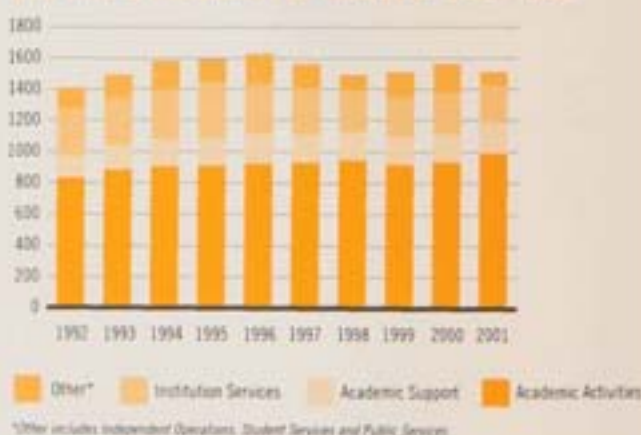
The Career Development Unit (CDU) continued to deliver inhouse training programs to staff in a range of areas including personal development, supervisory skills and self managed career progression. In addition, the CDU administered all training courses in finance and occupational health and safety.

The development of managerial skills for both academic and general staff continued to be a priority. The Certificate IV in Frontline Management and the "action learning" program for leadership development were again offered to staff, providing work-based learning experiences for current and potential leaders. Preliminary work was also undertaken on the development of modularised management training for general and academic staff who have senior management responsibilities.

The implementation of career development policies resulted in the outlay of a total of \$28,490 for development leave, for partial funding or educational assistance to 81 staff for attendance at external courses and for expenses in relation to award courses. In addition, 51 staff were granted study time for award courses and five staff received full MBA scholarships.

Academic Promotions

Full-time & Fractional Full-time Staff 1992- 2001



Two promotions rounds were conducted in 2001 in accordance with the Academic Enterprise Agreement. The outcomes are listed in **Appendix D**.

Study and Overseas Conference Leave

2001 Statistics are provided in **Appendix D**.

Sustainable, Distinctive, Safe

Campus Environment 2001

Satisfaction and Renewal

A survey of recent University graduates conducted in 2001 identified the campus physical environment as one of the most memorable aspect of the Wollongong student experience.

In 2001, the Capital Management program focussed on improving campus safety and accessibility, implementing the Refurbishment Plan and achieving a sustainable environment.

Capital Works

The refurbishment of an area within Building 4 (Engineering) for the Telecommunications and Information Technology Research Institute (TITR) was completed in February providing additional upgraded space for one of the University's leading research groups.

A major extension and refurbishment of the University Recreation and Aquatic Centre was completed in March and officially opened by the Chancellor, Mr Michael Codd AC, on 20 April. The extension includes new squash courts, a new open plan café area and total access to all the Centre's facilities for those with disabilities. The gymnasium area has been doubled in size to cater for increased demand and the foyer and reception area have been extended.

The fire protection services in Buildings 11, 16, 17 and 20 were upgraded in April. These works included upgraded fire protection, emergency lighting, fire doors, compartmentalisation and signage.

The final stage of a major refurbishment program of Building 18 for Chemistry was completed in April. The refurbishment included a major upgrade of research facilities and essential building services. Following completion, the building was re-named "The Halpern Chemistry Building" in honour of the late Professor Bert Halpern who was Foundation Professor of Chemistry at the University.

Following demolition of the "old" UniBar in 2000, a new facility was completed during May and opened by the Member for Wollongong and Parliamentary Secretary for Aboriginal Affairs, Mr Colin Markham. The open plan facility has a number of entertainment zones, extensive food and beverage areas, lounge and courtyard, outdoor terrace with barbecue facilities and a purpose-built stage for live bands. The new facility won the 2001 Master Builders' Association Excellence in Construction Award for an Entertainment/Hospitality Building (up to \$5m) and

the Best New or Refurbished Facility at the 2001 Australian Campus Union Managers' Association Conference.

In July, Stage 1 of the new Building 30 was completed for the Wollongong University College (WUC). Stage 2 was completed in September for the Aboriginal Education Centre (AEC). The new building provides office space and specialised teaching space for WUC and AEC and additional general teaching space for central timetabling. The new building is linked to the Graduate School of Business and Professional Development (Building 38) and provides a new and better entrance to the School. The old Aboriginal Education Centre was demolished following completion of the new building.

The final stage of base building upgrade works in Building 39 were completed in August. The upgrade allows expanded facilities for a collaborative R&D venture with an international telecommunications group.

External refurbishment of the Education Laboratories (Building 21) and the Graduate School of Business and Professional Development (Building 38) was completed in August. The external appearance of these older buildings is now compatible with other newer adjacent buildings.

Work commenced in December on a substantial building refurbishment and services upgrade of Building 1 (Materials Engineering) for the Faculty of Engineering. Work also commenced in December on a research laboratory refurbishment in Building 35 (Biology/Informatics) for the Department of Biological Sciences.

Electronic building access control systems continued to be progressively installed in University buildings. The major installations during the year were within the Library and the new Building 30.

Campus lighting has also been upgraded during the year including lighting in the UniCentre carpark, security lighting to the "Duck Pond" lawn and additional lighting around the western entry to enhance pedestrian safety.

Work continued with the Sustainable Energy Development Authority to develop strategies and introduce energy management technology to reduce energy consumption and costs. Planning has commenced for the progressive replacement of existing older lighting systems and airconditioning plant with new energy efficient systems. Strategies implemented to conserve water have resulted in a reduction in water consumption since 1999.

University Property Details are listed in **Appendix E**.

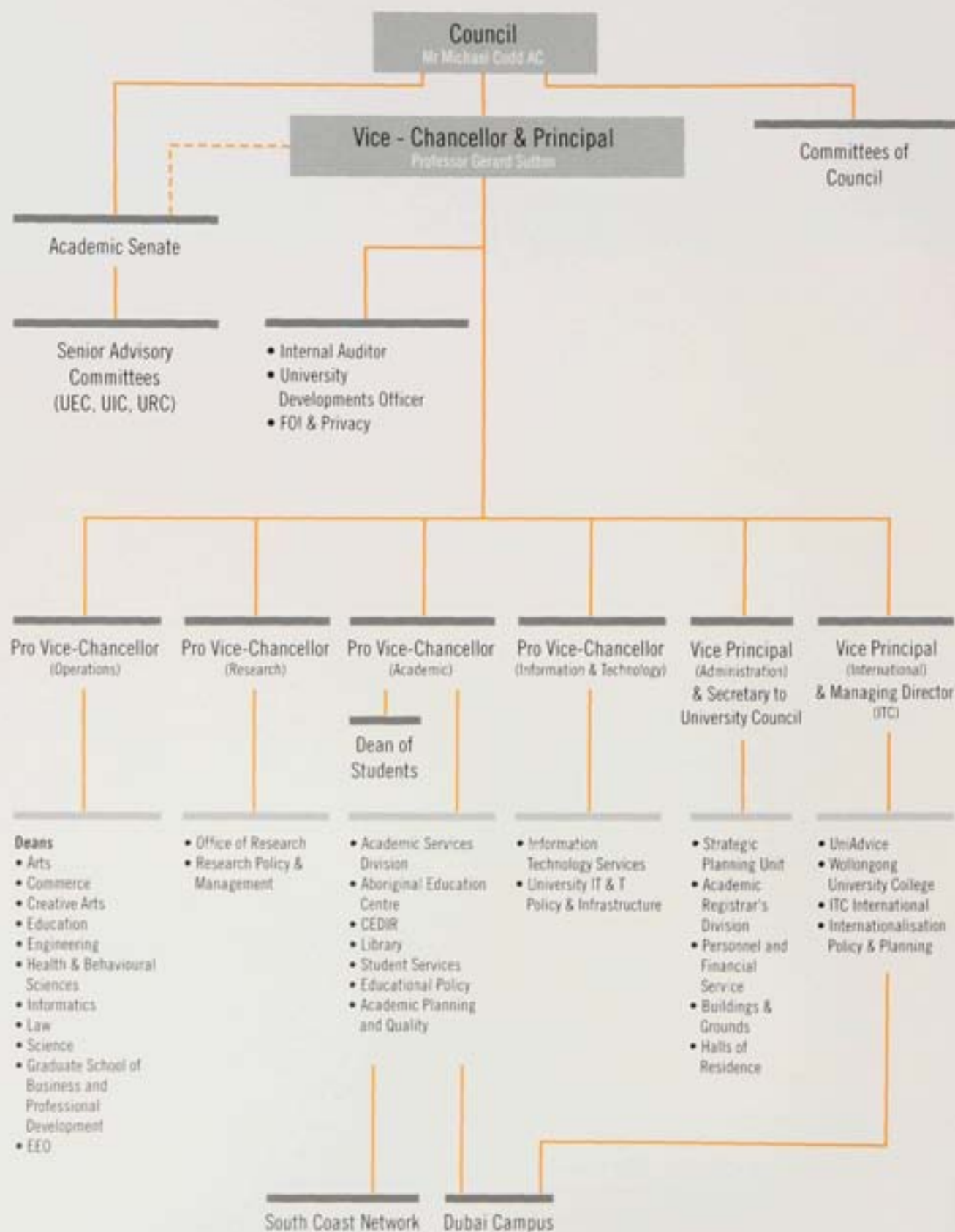


The image shows a library shelf filled with books. The books are arranged in rows, with their spines visible. The color palette is warm, dominated by shades of orange and yellow. A white circle is drawn over the center of the image, and the word "Appendices" is written in white text across it. In the foreground, an open book is visible, showing its pages. The overall composition is a close-up, slightly angled view of the bookshelves.

Appendices

Appendix A

University Structure 2001



Principal Officers 2001

Chancellor

Mr Michael Codd AC, BEc (Hons) Adel

Deputy Chancellor

Mr George Edgar, BSc UNSW FAIM

Vice-Chancellor & Principal

Professor Gerard R Sutton, BE MEng Sc UNSW, PhD CUA

Deputy Vice-Chancellor

(position ceased May 2001)

Professor Peter Robinson, BSc(Hons) PhD DSc Wales

Vice-Principal (Administration)

Mr David Rome, BSc(Hons) MSc W Aust FAICD

Vice-Principal (International) & Managing Director, Illawarra Technology Corporation

Mr James Langridge,
BBus UTS, Dip Tertiary Ed, M.Ed (Admin) NE,
Dip Tech (Public Admin) UTS

Pro Vice-Chancellor (Research)

Professor Chris Brink,
MSc MA Rhodes, PhD Camb, DPhil Rand Africaans

Pro Vice-Chancellor (Academic)

Professor Rob Castle, BEc MEd Syd

Pro Vice-Chancellor (Information Technology)

Professor Ah Chung Tsoi,
MSc PhD Salford, BD Otago, FIE Aust, FIEE,
SMIEEE, CPEng, CEng

Pro Vice-Chancellor (Operations)

(new position, commenced May 2001)
Professor John Patterson,
DipPhysEd STC, MSc Oregon, MEd Syd,
EdD N Colorado

Dean of Faculty of Arts

Professor Anne Pauwels
LicGermanic Phil, GradDip Higher Ed Antwerp,
MA PhD Monash (to 30/4/01)

Professor Sharon Bell, BA(Hons), PhD Syd
(commenced 16/7/01)

Dean of Faculty of Commerce

Acting Dean Associate Professor Di Kelly,
BA (Macq), MCom(Hons) PhD (1/2 - 30/9/01)

Professor John J Glynn,
PhD (Kent), MPhil (Exon), MA (Kent), FCCA, FCPA
(commenced 1/10/01)

Dean of Faculty of Creative Arts

Professor Sharon Bell, BA(Hons), PhD Syd

Dean of Faculty of Education

Acting Dean Associate professor Nita Temmerman,
DipMus Teach BEd MEd Qld, ACTL, PhD UOW
(1/1 - 20/5/01)

Professor Barry Harper,
BSc (UNSW), DipEduc (UNSW), PhD UO
(21/5 - 31/12/01)

Dean of Faculty of Engineering

Professor Brendon Parker,
BSc (Eng) ARSM DIC PhD Lond FIM, FIEAust,
CPEng, CEng

Dean of Faculty of Health and Behavioural Sciences

Professor John Patterson,
DipPhysEd STC, MSc Oregon, MEd Syd, EdD N
Colorado (1/1 - 15/7/01)

Professor Don Iverson, BSc, MSc, PhD Oregon
(commenced 16/7/01)

Dean of Faculty of Informatics

Professor Joan Cooper,
BMaths(Hons) UNewcastle, PhD UNewcastle
(commenced 17/4/01)

Dean of Faculty of Law

Acting Dean Mr Damien Considine,
BA LLB (UNSW) LLM (Syd)

Dean of Faculty of Science

Professor Margaret Sheil,
BSc(Hons), PhD UNSW, CChem

Dean of Students

Ms Josephine Castle, BA Syd, MA Warw

University Librarian

Ms Felicity McGregor, BA DipLib UNSW, AALIA

Academic Registrar

Ms Gillian Luck,
BBus USQ, GradDip Public Sector Management
Griffith

Director, Buildings and Grounds

Mr Bruce Flint, BBuild(Hons) UNSW, MBA UOW

Director, CEDIR

Professor Sandra Wills,
BA DipEd Tas, MEd Monash, FACS

Director, Office of Research

Mr Aapo Skorulis, BSc Macq, DipEd KCAE

Director, Personnel & Financial Services

Mr Chris Grange, BA UNSW, MCom UOW

Director, Strategic Planning Unit

Mr Chris Edmondson

General Manager, UniAdvice

Ms Robin Buckham, BA DipEd Syd, MCom UOW

EEO, FOI and Privacy Director

Ms Christine Hayward,
BA BLegS (Hons) Macq, GradDip Admin UWS,
GradDip Leg Prac UTS, LL.M Syd, MAICD

General Manager, Accommodation Services

Mr Graeme Chambers,
MCom (Hons) UNSW
(new position, commenced 12/11/01)

Appendix B

University Council 2001 Membership and Attendance

	Possible	Attended
Ex Officio		
The Chancellor: Mr Michael Codd, AC, BEc (Hons) Adel	6	6
The Vice-Chancellor & Principal: Professor Gerard R Sutton, BE MEng Sc UNSW, PhD CUA	6	6
The Chairperson of the Academic Senate: Professor Joan Cooper BMath (Hons), PhD N'cle NSW, FTICA, MACS, MIEEE (until 30 June 2001)	3	2
Professor David Griffiths, BSc NSW, DPhil Oxon (from 1 July 2001)	3	3
Elected by the Legislative Council		
The Honourable Peter Primrose, MP, BSocStud Syd	6	5
Elected by the Legislative Assembly		
Mr Colin Markham, MP	6	6
Ministerial Nominees		
Mr George Edgar, BSc UNSW FAIM	6	4
Mr Kerry Kyriakoudes, BLaws Syd	6	6
Ms Sandra McCarthy, DipTeach STC, GDip UOW	6	3
Mr Joe Scimone, BEng GDipIR MBA UOW	6	5
Appointed by Council		
Dr Brian Hickman, BSc MSc DSc Melb	6	6
Elected by the Students of the University		
Ms Melanie Jackson BE (Hons), BMath UOW	6	6
Elected by Convocation		
Ms Kerrie Christian, BMet UOW	6	5
Ms Shirley Nixon, BA UOW	6	6
Ms Susan Chapman, DipHealthAdmin C Sturt, BA, MBA UOW	6	5
Mr John Steinke, BA, MA, Calif	6	6
Elected by the Full-time Academic Staff of the University		
Associate Professor Ray Markey, BA, Dip Ed Syd, PhD UOW	6	5
Dr Ann Hodgkinson, BCom Qld, MEc Adel, PhD UOW	6	6
Elected by the Full-time General Staff of the University		
Mr Brian Webb, B. Soc Stud Syd	6	4

Senior Advisory Committees 2001

University Education Committee

Chairperson

Professor R Castle, Pro Vice-Chancellor (Academic)

Ex-Officio Members

Ms J Castle

Professor A C Tsoi

Ms R Albury

Mr D Vance

Dr R Williams

Ms Y Kerr

Dr I Porter

Dr H Yeatman

A/Professor N Gray

Mr D Considine

A/Professor A Hutton

Professor D Griffiths

Ms G Luck

Professor S Wills

Elected as Representatives of Academic Senate

A/Professor J Montagner

A/Professor P Crookes

A/Professor D Kelly

A/Professor G Turcotte

A/Professor W Zealey

Nominee of University Research Committee

A/Professor J Steele

Nominee of Library

Ms L Wright

Appointed by Chair

Dr G Morris

A/Professor J McQuilton

Student Representatives

Mr B Szabo

Mr D Coffman

Co-opted Members

A/Professor N Temmerman

Professor J Cooper

University Internationalisation Committee

Chairperson

Professor B Parker

Ex-officio

Professor D Griffiths

Professor C Brink

Professor R Castle

Mr J Langridge

Mr P Day

Ms G Luck

Mr R Hills

(from October 2001)

Two academic members elected by and from Senate

Ms E Thomson

(from November 2001)

A/Professor G Turcotte

Faculty Internationalisation Officers

A/Professor G Turcotte

Professor J Glynn

Mr D Vance

Dr C Fox

A/Professor W K Soh

Professor D Calvert

Professor J Cooper

Dr C Chew

Professor J Morrison

Two student representatives elected by Senate

Ms L Ridges (until November 2001)

Ms M Werner (until November 2001)

Mr A Jantke (from November 2001)

Ms S Lal (from November 2001)

Co-opted Members

Professor S Wills

Mr P O'Halloran

Ms R Buckham

A/Professor D Kelly

Ms M Dibden

Professor K Young

University Research Committee

Chairperson

Professor C Brink, Pro Vice-Chancellor (Research)

Chairs of Faculty Research Committees

Dr L Astheimer

Professor H Brown

Professor D Farrier

A/Professor S Ingham

A/Professor C Murray-Wallace

Professor W Funnell

Professor D Steel

A/Professor A Wells

A/Professor J Wright

Chairs of Operational Committees

Professor P Broadbridge

Dr S Dodds

Professor M Sheil, Deputy Chair

A/Professor J Wright

Directors/Co-ordinators of Research Units

Professor C Cook

A/Professor J Steele

A/Professor T Turpin

Ex-Officio Members

Professor P Robinson

Professor G Sutton

Other Members

Mr A Skorulis

Mr D Coffman

Appendix C

Freedom of Information Statistics

Section A. Numbers of New FOI Requests

FOI Requests	Personal	Other	Total
A1 New (including transferred in)	5	2	7
A2 Brought forward			
A3 Total to be processed	5	2	7
A4 Completed	4	1	5
A7 Total processed	4	1	5
A8 Unfinished (carried forward)	1	1	2

Section B. What Happened to Completed Requests

Result of FOI Request	Personal	Other
B1 Granted in full	4	
B2 Granted in part	1	
B3 Refused		
B4 Deferred	2	
B5 Completed	7	

Section C. Ministerial Certificates

C1 Ministerial Certificates issued	
------------------------------------	--

Section D. Formal Consultations

D1 Number of requests requiring formal consultation(s)	6
--	---

Section E. Amendment of Personal records

E1 Result of amendment - agreed	
E2 Result of amendment - refused	
E3 Total	

Section F. Notation of Personal records

F3 Number of requests for notation	
------------------------------------	--

Section G. FOI Requests Granted in Part or Refused

	Personal	Other
G1 Section 19 (application incomplete, wrongly directed)		
G2 Section 22 (deposit not paid)		
G3 Section 22 (unreasonable diversion of resources)		
G4 Section 24 (1) (a) (exempt)	1	
G5 Section 25 (1) (b), (c), (d) (otherwise avail)		
G6 Section 25 (1) (e) (documents more than 5 years old)		
G7 Section 24 (2) - deemed refused over 45 days		
G8 Totals	1	

Section H. Costs and Fees of Requests Processed

	Assessed costs	FOI Fees received
H1 All completed requests	\$240	\$240

Section I. Discounts Allowed

Types of Discount Allowed	Personal	Other
I1 Public interest		
I2 Financial hardship - Pensioner / Child	3	
I3 Financial hardship - Non profit organisation		
I4 Totals	3	
I5 Significant correction of personal records		

Section J. Days to Process

Elapsed Time	Personal	Other
J1 0 - 30 days	4	
J2 31 - 45 days	1	
J3 Over 45 days		
J4 Totals	5	

Section K. Processing Time

Processing Hours	Personal	Other
K1 0 - 10 hrs	4	
K2 11 - 20 hrs	1	
K3 Over 20 hrs		
K4 Totals	5	

Section L. Reviews and Appeals

L1 Number of internal reviews finalised	
L2 Number of Ombudsman reviews finalised	
L3 Number of District Court appeals finalised	

L1 Number of internal reviews finalised	
L2 Number of Ombudsman reviews finalised	
L3 Number of District Court appeals finalised	

Details of Internal Review Results

Bases of Internal Review	Personal	Other
Ground on which internal review requested	Upheld*	Upheld*
	Varied*	Varied*
L4 Access refused		
L5 Deferred		
L6 Exempt matter		
L7 Unreasonable charges		
L8 Charge unreasonably incurred		
L9 Amendment refused		
L10 Totals		

Equal Employment Opportunities 2001

LEVEL	Salary Band \$ From - To	TOTAL STAFF Number	Subgroup as Percent of Total Staff at each Level								
			Number Staff responding to EEO data form	Men	Women	Aboriginal & Torres Strait Islander People	People from Racial, Ethnic, Ethno- Religious, Minority Groups	People Whose Language First Spoken as a Child was not English	People with a Disability	People with a Disability Requiring Adjustment at Work	
Percent of Total Academic Staff by Level											
Level A	\$34,800-\$47,228	70	80%	81%	39%	1.8%	71%	13%	4%	1.8%	
Level B	\$45,714-\$59,026	206	79%	51%	43%	1.2%	44%	23%	0%	3.7%	
Level C	\$60,898-\$70,221	156	85%	69%	31%	2.3%	36%	24%	15%	8.4%	
Level D	\$73,378-\$83,784	99	80%	86%	14%	0%	29%	27%	11%	5.1%	
Level E	\$94,456+	34	89%	84%	16%	0%	33%	10%	8%	1.5%	
TOTAL*		604	82%	87%	33%	1.2%	41%	21%	8%	4.8%	
Percent of Total General Staff by Level											
Level 1	\$24,329-\$29,434	43	77%	19%	81%	6.1%	58%	17%	6%	0%	
Level 2	\$26,263-\$29,029	85	87%	31%	68%	0%	38%	21%	17%	6.8%	
Level 3	\$27,645-\$31,793	111	83%	33%	67%	1.1%	41%	10%	9%	1.1%	
Level 4	\$33,175-\$34,558	141	89%	22%	78%	2.4%	29%	8%	6%	3.1%	
Level 5	\$34,558-\$40,087	109	86%	31%	69%	0%	29%	10%	11%	6.4%	
Level 6	\$40,587-\$44,234	117	86%	57%	43%	0%	37%	16%	10%	4.0%	
Level 7	\$45,616-\$49,763	85	84%	58%	41%	0%	42%	20%	11%	5.6%	
Level 8	\$51,145-\$59,437	45	96%	47%	53%	0%	21%	13%	2%	2.3%	
Level 9	\$60,820-\$63,583	15	100%	67%	33%	0%	27%	13%	0%	0%	
Level 10+	\$63,583+	36	81%	78%	22%	0%	24%	10%	7%	3.4%	
TOTAL*		785	86%	41%	58%	0.9%	35%	14%	8%	3.5%	
Percent of Total Academic Staff by Employment Basis											
Tenurable	Full-time	442	83%	69%	31%	1.4%	56%	21%	11%	8%	
	Fractional	25	88%	45%	60%	0%	27%	23%	0%	0%	
Contract	Full-time	<1 yr	35	81%	74%	26%	3.4%	76%	14%	8%	0%
		1-3 yrs	50	80%	72%	28%	0%	60%	25%	5%	2.5%
	Fractional	1-3 yrs	16	88%	75%	25%	0%	43%	21%	14%	0%
		<1 yr	16	56%	31%	69%	0%	69%	11%	11%	0%
	Casual #	1-3 yrs	12	58%	33%	67%	0%	43%	14%	14%	0%
		3+ yrs	8	67%	75%	25%	0%	80%	20%	0%	0%
TOTAL		2185		41%	59%						
TOTAL		2802		47%	52%						
Percent of Total General Staff by Employment Basis											
Tenurable	Full-time	478	89%	50%	50%	0.5%	29%	13%	8%	3.5%	
	Fractional	180	85%	11%	89%	0%	41%	17%	11%	5.7%	
Contract	Full-time	<1 yr	37	62%	49%	51%	0%	74%	0%	0%	0%
		1-3 yrs	31	90%	45%	55%	3.6%	39%	11%	4%	0%
	Fractional	1-3 yrs	22	91%	77%	23%	10.0%	5%	20%	5%	5.0%
		<1 yr	24	67%	21%	79%	6.3%	75%	19%	0%	0%
	Casual #	1-3 yrs	13	77%	35%	65%	0%	80%	8%	0%	0%
		3+ yrs	0	0%	0%	0%	0%	0%	0%	0%	0%
TOTAL		1108		39%	61%						
TOTAL		1892		48%	60%						

Appendix D

Academic Promotions 2001

Promoted to Associate Professor

Dr Ann Hodgkinson	<i>Economics</i>
Dr Helen Hasan	<i>Information Systems</i>
Mr Ed Wilson	<i>Economics</i>
Dr Graham Barwell	<i>CCS/English</i>
Ms Rebecca Albury	<i>Faculty of Arts</i>
Dr Diana Wood Conroy	<i>Visual Arts</i>
Dr John Scott	<i>Creative Writing</i>
Dr Ron West	<i>Environmental Science</i>
Dr William Buttemer	<i>Biological Sciences</i>
Dr Tim Marchant	<i>Mathematics and Applied Statistics</i>
Dr Luke McNamara	<i>Faculty of Law</i>
Dr Irene Kreis	<i>Graduate School of Public Health</i>
Dr Xu-Feng Huang	<i>Biomedical Science</i>

Promoted to Principal Fellow

Dr Richard Roberts *Geosciences*

Promoted to Senior Lecturer

Dr Peter Hyland	<i>Information Systems</i>
Dr Anne Collett	<i>English Studies</i>
Dr John Burgess	<i>Philosophy</i>
Ms Maureen Bell	<i>CEDIR</i>
Mrs Allison Shorten	<i>Nursing</i>

Confirmed and Promoted to Senior Lecturer

Dr Katherine Bowles *Communication and Cultural Studies*

Promoted to Lecturer

Dr Amy Chan *Psychology*

Promotion to Fellow

Dr Michael Lerch *Engineering Physics*

Confirmed and Promoted to Lecturer

Dr Soon Nam Kim	<i>Accounting and Finance</i>
Dr Jorge Fernandez-Pol	<i>Economics</i>

Study and Overseas Conference Leave

	Arts	Commerce	Creative Arts	Education	Engineering	H & BS	Informatics	Law	Science	Other
Austria					1	1	1			2
Belgium							1			1
Canada		1			2	1	4		1	
China	5	1		1	3		3		1	1
Denmark				1			2			
Dubai				1						1
Finland							1			1
France	2									
Germany	2		1				3		2	
Greece	2			2	1					
HongKong		1			1					
India	2	2			2					
Indonesia		1								
Ireland										
Israel		2								1
Italy					1				3	
Japan	1				2				1	
Korea	2	2		1			1			1
Mexico	1				1			1		1
Moscow							1			
Netherlands				1						
New Zealand	2	3		2	1		1		1	1
Portugal		1					1			1
Scotland				1		1				1
Singapore		2	1		3		2		2	
Slovenia						2				1
Spain				1	1					1
Sweden		1				1	2			1
Switzerland										1
Taiwan					1					1
Thailand		1					1			
Turkey					1					1
UK3	6	1	6	3	3	1	4		1	
USA	7	7		2	4	12			5	2
Vietnam	3	1								
Wales							1			
Totals	32	31	3	12	29	13	40	2	22	19

Appendix E

University Land: Property Details

ADDRESS	LIT	AREA	LAND USE	VALUE
Main Campus Northfields Ave. Gwynneville City of Wollongong, Parish of Wollongong, County of Camden	Part Lot 6 DP 843929 less Lot 210 DP 801683, changed Yr 2001 to above as result of RTA acquisition of small parcel of Uni land for pedestrian bridge over Freeway in 1994;	80 ha	University buildings, education and research.	VG 7/98 N# 30976/101 \$3,200,000 N# 30976/101 \$650,000 = \$3,850,000
Part of Main Campus City of Wollongong, Parish of Woonona, County of Camden. Purchased in 1992.	Lot 223 DP 826710	3636 sq m	Portion of land on northern boundary and part of Main Campus.	Purchase Price 1992 \$200,000 VG 7/98 N# 29369/1 \$177,000
Campus East - Cowper St/ Squires Way, Fairy Meadow. Purchased 1987. Parish of Woonona, County of Camden.	Lot 1 DP 719865 Foto Identifier 1/719865	12.02ha	Student Residential, education, research, buildings and grounds maintenance.	VG 7/98 N# 40161/042 \$1,730,000
11A Cowper St. (part of Campus East)	Part Lot 1 DP 719865	834.7 sq m	Residential	VG 7/98 N# 9430 \$95,200
Squires Way (adjorns Campus East) New Science Centre site. Formerly owned jointly with Wollongong City Council. University purchased WCC's half share in March 1999 for \$1 (file 240/1/2).	Lot 1 DP 633347	1.21 ha		VG 7/98 N# 40161/041 \$288,000
International House (Bld.112) Hindmarsh Ave. Gwynneville, City of Wollongong County of Camden. Purchased 1979.	Lot 41 DP546239 Vol.11543 Fol.188, Lot 42 DP 546239 Vol.11543 Fol.189, Lot1 DP 546474 Vol. 11619 Fol. 167, Lot 13 DP 585083 Vol.13585 Fol.56, Lot 5 DP 711102 (Carpark west of IH)	1.2 ha	Student Residential	VG 7/98 N# 34827 \$190,000
Woonona (Bld.112) Foley St. Gwynneville. Purchased 1987.	Part Lot 8 DP 160926, Conveyance Book N# 753 (residue), or Lot 502, DP 738427 (as described by VG and Govt. Property Register.)	1.171 ha	Student Residential	VG 7/98 N# 14541/01 \$1,230,000
2 Parrish Ave. Mt Ousley (Bld.109). * Sold by auction. Settlement of sale 3 August, 2001	Lot 17 DP 24098	0.2023 ha	Vice Chancellor's Residence.	VG 7/98 N# 33345 \$198,000
22 Porter St. Gwynneville (Bld.101). Purchased 1980.	Certificate of Title Reg. Book N# Vol. 4945 Fol. 128, or Lot 1 Sect 1 DP 11656 (as described by VG and Govt Property Register)	882 sq m	Education/Research	VG 7/98 N# 34162 \$123,000
45 Northfields Ave. (Bld.113) City of Wollongong County of Camden. Purchased 1992.	Lot 8 DP 36218	583 sq m	Education/Research	VG 7/98 N# 30992 \$79,500
47 Northfields Ave. (Bld.114). Purchased 1992.	Lot 7 DP 36218	551 sq m	Education/Research	VG 7/98 N# 30993 \$79,500
49 Northfields Ave. (Bld.115). Purchased 1985.	Lot 6 DP 36218 Vol. 13318 Fol. 14	525 sq m	Education/Research	VG 7/98 N# 30994 \$79,500
51 Northfields Ave. (Bld.116). Purchased 1985.	Lot 5 DP 36218 Vol. 18720 Fol. 37	548 sq m	Education/Research	VG 7/98 N# 30995 \$79,500
53 Northfields Ave. (Bld.117). Purchased 1983.	Lot 4 DP 36218 Vol. 11209 Fol. 17	545 sq m	Education/Research	VG 7/98 N# 30996 \$79,500
55 Northfields Ave. (Bld.118). Purchased 1983.	Lot 3 DP 36218 Fol. 13318 Vol. 13	575 sq m	Education/Research	Land Value - VG 7/98 N# 30997 \$79,500
57 Northfields Ave. (Bld.119). Purchased 1992.	Lot 2 DP 36218	592 sq m	Education/Research	VG 7/98 N# 30998 \$81,400
59 Northfields Ave. (Bld.120). Purchased 1992.	Lot 1 DP 36218	633 sq m	Education/Research	VG 7/98 N# 30999 \$81,400
18 Madoline St. (Bld.106). Purchased 1986.	Lot 14 DP 36215 Vol. 13330 Fol. 166	668 sq m	Education/Research	VG 7/98 N# 26646 \$88,600
Gund 4 Marr St. (one Gopp) (Bld.111). Purchased March 1993	Lot 1, DP 620055	1166 sq m	Student Residential Accommodation.	VG 7/98 N# 27111 \$324,000

University Land Property Details - continued

ADDRESS	LOT	AREA	LAND USE	VALUE
Graduate House Student Accommodation, Northfields Ave. (Bld. 121). Purchased from Dept. of Housing 1/3/94 \$4.5M.	Lot B, DP 36218	9972 sq m	Student Residential Accommodation	VG 7/98 N# 26652 \$819,000
SOUTH COAST EDUCATION NETWORK (SCEN)				
Bega Facility, 176 Auckland St. Purchased 2/10/98, \$90,000 (inc dwelling).	Lot 0002 Sec DP 100838	1107 sqm	Educational	VG \$33,200 7/00
Shoalhaven Campus Yawal Road, West Nowra Parish of Nowra, County of St Vincent.	Lot 3 in DP 875956 (excluding Water Easement DP 46884 and Pipeline Easement DP 231240)		Shared facility with NSW Dept of TAFE. Land vested in the Minister for Education and Training effective from 14 August, 1998.	

Leased Properties

PROPERTY	LOT	LEASED FROM
Used as carpark, (adjacent to north boundary of Main Campus (near Music Centre Carpark))	Part Lot 17, Cert. of Title Vol 11296, Fol 63 DP 238200. File: 240/4/28, 2191 sqm	Wollongong City Council from 26/11/90
International House Car Park, adjacent to railway carpark	SRA 284640, 2,378 sq m. Land value: \$38,500 (VG 7/95)	SRA.
Sydney Centre, 55 Regent St. Sydney	Details File: 95/3/231	Leased from 1998 by ITC. Lease transferred to University 2000. Leased from SCCE Pty Ltd
Sports Fields at Gleniffer Brae, Cnr Robsons Rd and Northfields Ave.	Portion of land in Certificate of Title Volume 13147, folio 249 (Lot 2 in DP 252694).	Licence Agreement for use with (owner) Wollongong City Council. Period, 1/1/1991 to 31/12/2000. Details of agreement with Financial Services Division and Recreation & Aquatic Centre.
Mt. Keira Observatory Site, (off Picton Rd) Parish of Cordeaux, County of Camden.	Part Lot 1, DP 830607. Land Value: VG 7/98 N# 29198.01 \$46,700. Details, refer file 240/2/18	(under licence) from Water Board from 1/7/94, formerly held under Permissive Occupancy N# 1966/5 from Dept. of Lands.
Coniston Engineering Facility, Cnr Bridge, Tate & Miller Sts. (former Integral Energy site).	Part Lot 1, DP226784. Details on file 240/002/019	Industrial Land Sales & Investments Pty Ltd, 5 year lease from 28 October, 1998, with 5 yr option.

Finance 2001

Finance Report

Financial Information overleaf is unaudited.

Financial Statements

The Financial Statements have been audited by
the New South Wales Audit Office

2001 University and Subsidiaries Financial Performance

Introduction

The financial statements for the University for the year ending 31 December 2001 follow and represent the consolidated accounts for the University and its controlled entities:

- Illawarra Technology Corporation Ltd (ITC)
- Wollongong UniCentre Ltd (UniCentre)
- University of Wollongong Recreation & Aquatic Centre Ltd (URAC)
- University of Wollongong Foundation Ltd

Consolidated Operating Result Overview

The operating result for the year for the University and its controlled entities is a surplus of \$4.381M. This consists of the University: \$3.707M, the ITC: \$0.127M, the UniCentre: \$0.477M and the URAC: \$0.070M. These surpluses are consistent with expectations and are required to finance ongoing capital works, loan repayments, and to continue ongoing research activities commenced during or prior to 2001.

State Superannuation Scheme

Both expenses and revenues are distorted by an unusual item for deferred income and deferred expense of \$13.092M. This relates to recognition of actuarially assessed changes in the liability of the State Superannuation Scheme for University employees. In 2001, the unfunded liability increased by \$12.391M and prepaid contributions increased by \$0.701M. These transactions have a nil effect on the operating result for 2001.

The variations to this liability have been highly volatile over the past few years, as shown in the chart below:

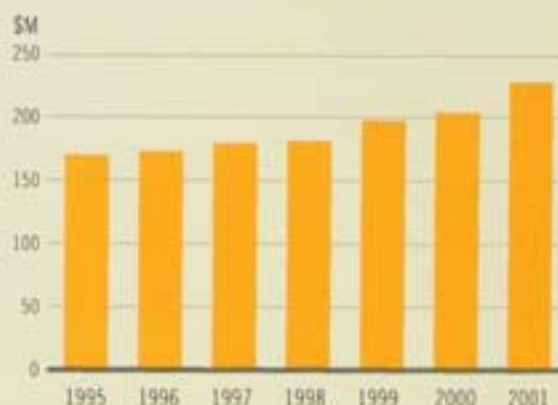


Consolidated Revenue Analysis

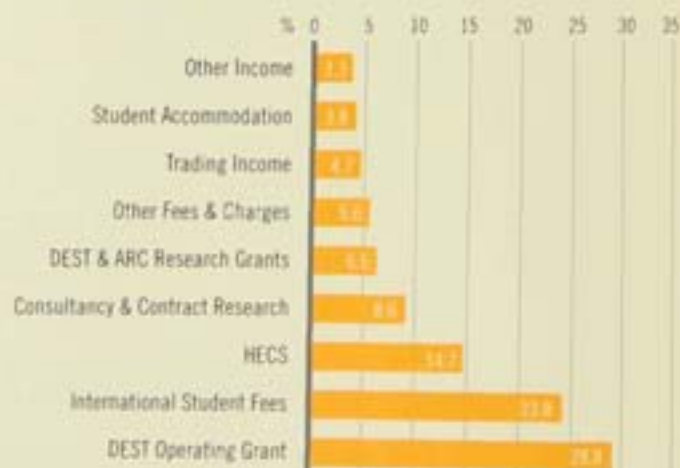
After excluding the abnormal item for the State Superannuation Scheme, revenues totalled \$227.6M, an increase of 11.9% in comparison to the 2000 year. This was despite marginal growth in Commonwealth Government financial assistance of 2.0%. The main areas of revenue growth were: State Government Grants, up by \$0.479M or 53.7%; Fees and Charges, up by \$17.812M or 30.8%; and Consultancy and Contract Research Income, up by \$6.657M or 51.2%.

The growth in revenues since 1995 is illustrated in the following chart. This excludes revenues arising from the H-Pylori research project, given the abnormal nature of this project and the distortion its inclusion would create in the year-by-year analysis:

Consolidated Revenue 1995 - 2001
(excl H. Pylori)



A different perspective of 2001 revenues is provided by analysis of revenue sources derived by the University. The following chart displays the sources of revenue for the University and its controlled entities:

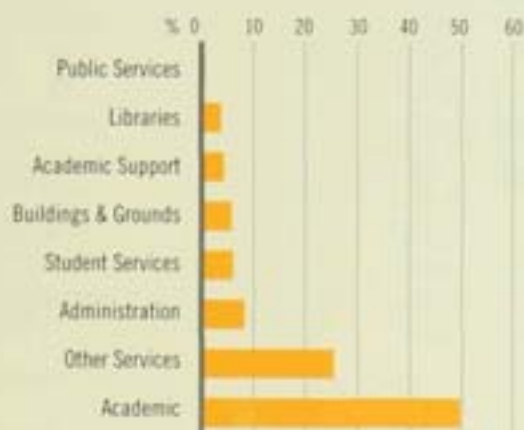


The DEST Operating Grant now represents only 28.8% of total revenue to the University. There is an increasing reliance on other revenue sources to finance activities of the University and its controlled entities.

Consolidated Expense Analysis

After excluding the State Superannuation Scheme item, expenses totalled \$223.2M and grew by 12.5% in comparison to 2000. This increase was due mainly to: Employee Benefits growing by \$10.023M or 9%; Depreciation and Amortisation up by \$2.235M or 13.4%; Building and Grounds expenses up by \$1.691M or 24.4%; and a range of other expenses such as consultancy and project costs, up by \$11.130M or 18.7%.

The following chart analyses consolidated expenses by activity groupings. Academic activities account for almost half of the University's outgoings, whilst Other Services account for a further quarter of total expenses, and consist mainly of the controlled entities' expenses:



Consolidated Statement of Financial Position (Balance Sheet)

Total assets for the consolidated University increased by \$33.320M or 8.1%. The main elements of this increase were cash and investments, up by \$13.9M or 44.4%, non-current receivables, up by \$13.069M or 62.7% (this relates to amounts owed by State and Commonwealth Governments for unfunded superannuation liabilities), and property, plant and equipment, up by \$10.192M or 3.2%.

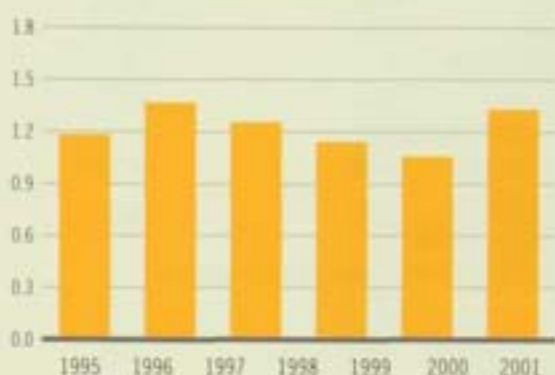
Liabilities increased by \$24.960M or 27.2%. This was due to increases recorded for: Income in Advance, up by \$6.909M or 53.99%; Long Service Leave provisions, up by

\$2.269M or 14.6%; and superannuation liabilities, up by \$13.045M or 44.2%.

The University strengthened its liquidity during the course of 2001. The measure for this purpose is the current ratio, which is the ratio of current assets to current liabilities. A score above 1 is a standard test of the ability of an organisation to meet its short-term financial obligations. The score for the consolidated University at the end of 2001 was 1.32, a marked improvement on 2000.

The chart below illustrates the trend for the current ratio since 1995:

Current Ratio 1995 - 2001



2001 University Financial Performance

The following commentary focuses on the financial performance of the University, excluding its controlled entities.

Operating Result Overview

The operating result for the 2001 year for the University was a surplus of \$3.707M. This compares to the surplus of \$1.153M reported in the University's internal management reports. The difference is that the annual accounts are prepared on an accrual accounting basis, whereas the internal management accounts are prepared using cash accounting principles.

The following table reconciles the two operating results:

Table 1 - Operating Result Review

		\$ '000
Surplus per Internal Management Report		1,153
Add: Expenses in Management Report transferred out		
Halls of Residence Internal Debt Repayments	1,321	
Capital Expenditure	13,445	
Other Asset Purchases	6,730	21,496
Add: Revenue or Expense Credits not recorded in Management Report		
Reduced Liability for Prof Super Fund	726	
Other Year End Accruals	435	
Contribution to Occupancy (URAC & UniCentre)	435	1,597
Less: Additional Expenses recorded in Year End Accounts		
Increase in Liability for SANCS Fund	(654)	
Increase in Liability for Long Service Leave	(2,239)	
Depreciation, Amortisation & Asset Disposal Expenses	(17,646)	(20,539)
Operating Surplus per Year End Accounts		3,707

Table 2 - University Financial Performance Comparison

	2001 Adjusted Budget \$ '000	2001 Actual \$ '000	Variance \$ '000	2002 Budget \$ '000
Revenue				
Commonwealth Government Grants	80,158	80,092	66	80,663
Higher Education Contribution Scheme	33,472	33,472	-	34,585
Other Research Grants and Contracts	9,290	8,905	385	8,946
Scholarships and Prizes	1,047	933	114	1,162
Donations and Bequests	763	834	(71)	278
Investment Income	1,771	1,850	(79)	1,699
Fees & Charges	50,977	52,487	(1,510)	46,996
Other	3,100	3,416	(316)	1,880
Total Revenue	180,578	181,989	(1,411)	176,209
Expenses				
Academic Activities	103,578	106,605	(3,027)	108,164
Libraries	7,715	7,607	108	7,895
Other Academic Support Services	6,721	7,165	(444)	5,959
Student Services	11,810	12,163	(353)	12,184
Public Services	128	407	(279)	504
Buildings and Grounds	24,054	24,264	(210)	20,337
Administration and other General Institutional Services	15,746	15,713	33	15,323
Other	6,960	6,912	48	5,843
Total Expenses	176,712	180,836	(4,124)	176,209
Surplus/(Deficit)	3,866	1,153	2,713	-

Table 2 above summarises the University's financial performance compared to budget from the internal management reports. The University's budget for the 2002 year is also included for information:

The University Council approves the initial budget each year. However, during the course of the year, the initial budget is revised for events that may not have been fully anticipated, hence the term "Adjusted Budget" above. This adjusted budget (or forecast) is routinely advised to Council during the year, via the Administrative Committee.

Total Revenue exceeded budget by \$1.411M, due mainly to fees from international students exceeding expectations.

Total Expenses exceeded budget by \$4.124M, with Academic Activities accounting for \$3.027M of the increase. \$1.535M is explained by the year end transaction for the H-Pylori intellectual property project, with this being recorded in the Faculty of Science. The balance of additional expenses recorded in Academic Activities is driven mainly by student numbers, with these increasing by 10.1% in 2001 compared to 2000.

These additional student volumes account also for the expenditure increases recorded by Other Academic Support Services and Student Services.

Statement of Financial Position (Balance Sheet)

Table 3 provides a comparison of the University's budgeted balance sheet to the actual results for 2001:

Current Assets exceeded budget during 2001 primarily through investments exceeding expectation. This was boosted by the University's strong revenue growth and reductions in current receivables.

Non-Current Assets exceeded budget by \$15.367M mainly as a result of non-current receivables being increased to reflect the amount owing by Commonwealth & State Governments for the unfunded liability for the State Superannuation Scheme and the State Authorities Superannuation Scheme.

Current Liabilities exceeded budget marginally. The main growth occurred in Income in Advance from full fee paying students with this increasing by \$2.686M compared to 2000.

Non-Current Liabilities exceeded budget by \$14.575M due to a range of accrued liabilities increasing during 2001. In comparison to 2000, the following items are of note:

- Contributions made by the UniCentre and URAC towards buildings owned by the University and treated as income in advance increased by \$5.228M net of amortisation;
- The provision for long service leave increased by \$2.239M. Analysis of this has revealed the following material items:
 - Employees achieving 5 years service during 2001, \$0.481M;
 - Wage rises and further entitlement growth for those employees with long service leave entitlements at the start of the year, \$2.167M;
- Payments of \$1.574M reduced the liability during 2001;
- Staff who should have been included in the 2000 provision and were added during 2001, \$1.024M.

Table 3 - Balance Sheet

	2001 budget \$ '000	2001 actual \$ '000	Variance \$ '000
Current Assets			
Cash	695	346	(349)
Inventories	440	244	(196)
Receivables	7,921	5,785	(2,136)
Investments	29,050	35,860	6,810
Other	2,050	374	(1,676)
Total Current Assets	40,156	42,609	(2,453)
Non-Current Assets			
Receivables	25,610	33,907	8,297
Investments	-	4,538	4,539
Property, Plant and Equipment	321,566	324,418	2,852
Intangibles	560	560	-
Other	7,357	7,036	(321)
Total Non-Current Assets	355,093	370,460	15,367
Total Assets	395,248	413,069	17,821
Current Liabilities			
Accounts Payable	9,992	8,460	(1,532)
Borrowings	760	2,126	1,366
Accrued Liabilities	14,870	17,212	2,342
Total Current Liabilities	25,622	27,798	2,176
Non-Current liabilities			
Borrowings	5,042	5,049	7
Accrued Liabilities	61,371	75,939	14,568
Total Non-Current Liabilities	66,413	80,988	14,575
Total liabilities	92,035	108,786	16,751
Net Assets	303,213	304,283	1,070
Equity			
Accumulated Results of Operations	210,310	207,401	(2,909)
Reserves	92,903	96,882	3,979
Total Non-current Liabilities	303,213	304,283	1,070

- Increase to the provision for self funded workers compensation in accordance with actuarial advice, \$0.821M;
- Increase to the provisions for the State Superannuation Scheme and State Authorities Non-Contributory Superannuation Scheme in accordance with advice received from Pillar (formerly the Superannuation Administration Corporation), \$13.045M;
- Reduction to the provision for the Professorial Superannuation Scheme in accordance with actuarial advice, \$0.726M.

The Asset Revaluation Reserve grew by \$3.979M in comparison to budget due to:

- Works of Art increased valuation by \$0.188M;
- Land increased valuation by \$3.791M.

Payment of Accounts

The University is committed to improving its processes for management and payment of accounts due to third parties. During 2001 an automated on-line payment process was implemented. This allows faculty and department staff across the campus to enter invoices for payment, rather than forward these to a central processing location. Approvals in accordance with the delegations policy are managed through the system. The automated process ensures accounts payable data is more accurate and complete than has been the case previously.

Table 4 has been prepared in accordance with New South Wales Treasury guidelines and provides details of the University's account payment performance for 2001:

Further business process analysis and staff training is planned for 2002 to improve performance in this area.

Table 4 - Payment of Accounts

Quarter Ended	31 Mar 01	30 Jun 01	30 Sep 01	31 Dec 01
	\$	\$	\$	\$
Interest Paid Due to Late Payment	-	-	-	-
Accounts Payable at Month End				
Current	5,376,572	3,697,377	2,301,586	2,640,787
Between 30-60 days	(14)	(352)	157	8,882
Between 60-90 days	-	195	-	3,680
Between 90-120 days	7,119	(2,490)	(923)	104
Over 120 days	(64,427)	(28,656)	(11,343)	(8,868)
Total	5,319,250	3,666,074	2,289,476	2,644,585

* Figures with brackets signify outstanding credit notes that will be applied against future payments or for which refunds will be sought

Details of Accounts Paid

Accounts Paid on Time - %	69.0	76.3	79.2	74.0
Total of Accounts Paid on Time - \$'000	12,990	14,247	11,902	10,863
Total Amount of Accounts Paid - \$'000	18,821	18,682	15,021	14,686

Risk Management and Insurance

The University has in place an Audit Management and Review Committee with the following terms of reference:

- Reviewing the annual financial statements of the University and recommending their acceptance to Council.
- Acting as a mechanism for the External Auditor to communicate with Council, and reviewing the reports of the External Auditor and the management responses thereto.
- Overseeing the planning and execution of the internal audit program and ensuring that the independence and integrity of the internal audit function is maintained.
- Reviewing policies and procedures relating to financial management, risk management and compliance with applicable laws and regulations.

The Committee monitors the internal control environment and the management and stewardship of University assets.

The University holds a self-insurance license for workers compensation purposes. A liability for outstanding claims has been measured as the present value of expected future payments. The expected future payments include amounts in relation to unpaid reported claims and claims incurred but not reported. Reinsurance for occurrences in excess of \$750,000 has been obtained.

The University's Occupational Health and Safety Committee undertakes regular campus inspections and actively reports on safety in the workplace. The Committee meets regularly to ensure that awareness of safety and ergonomics is promoted throughout the University.

The University has in place a range of insurance policies to cover property, general third party and product liability, directors and officers indemnity, professional indemnity, comprehensive motor vehicle, marine hull, marine cargo, voluntary workers, overseas travel for university officers and employees, business interruption and consequential loss, and student personal accidents. Property cover includes industrial special risk, burglary, fidelity guarantee, accidental damage, property in transit and machinery breakdown.

The majority of these policies are arranged through Unimutual, the Australian and New Zealand Universities Protection and Indemnity Foundation. Unimutual consists of member Universities that group together to obtain insurances from the

underwriter market. Unimutual acts as a broker for the Universities as well as providing a layer of cover for low value claims.

The Human Experimentation Ethics Committee is an accredited Institutional Ethics Committee and provides clearance for any medically invasive procedures undertaken by the University.

Management of Investments

The University undertook an extensive review of its investment strategy during 2001. The actions completed as part of this review included:

- Successful application to the New South Wales Treasury for investment powers consistent with Part 4 of the Public Authorities (Financial Arrangements) Act 1987;
- Appointment of MLC Implemented Consulting as the investment manager for the University. MLC is a subsidiary of the National Australia Bank (NAB) following its acquisition from Lend Lease on 30 June 2000 and is the investment management service offered by the NAB.

The transition to MLC commenced after 31 December 2001. Thus, performance for the 2001 year is the result of the University's previous approach to investment management, which provided for an allocation of to the NSW Treasury Corporation for short term funds. Longer term funds were invested with the National Australia Bank Asset Management Ltd.

Table 5 summarises performance for 2001 in comparison to industry benchmarks.

Table 5 - Investment Performance

Investment Type	University Return	Benchmark Return	Benchmark
	%	%	
Cash	5.42	5.24	UBSWA Bank Bill Index
Fixed Term	5.60	5.57	60% 0-3 yr Govt Bond Index 40% UBSWA Bank Bill Index

Donors and Benefactors

University of Wollongong Foundation Scholarships	\$
A W Tyree Transformers Pty Ltd	7,000
ACT Roads & Stormwater	27,900
ACTEW Corporation	46,800
ADFAS (Shoalhaven) Inc	1,000
AGL Energy Sales & Marketing Ltd	800
Assoc Prof Anatoly Rozenfeld	4,000
ANSTO	18,600
Arthur B Booth & Co	3,000
Australian Hotels Assoc, South Coast Branch	2,000
Australian Rugby Union Ltd	2,500
Australian Touch Assoc Inc	2,500
Bega Chamber of Commerce & Industry	500
Bega RSL Club	500
Bega Valley Shire Council	9,300
Bermagui & District Lions Club	1,000
BHP	72,300
Bomaderry Bowling Club	2,000
Clearly Bros Jnr Development Trust	9,700
Com Tech Communications Pty Ltd.	6,000
Crane Group	9,300
D M Smash Repairs	1,500
Dr John M Shephard	10,000
Dr R L Hodge	5,000
Ericsson Australia Pty Ltd	13,950
Eurobodalla Shire Council	6,000
Fujitsu Australia Limited	9,300
Gammasonics Institute for Medical Research P/L	20,920
Holiday Haven Tourist Parks	2,500
Hunter Control Pty Ltd	2,400
Illawarra Area Health Service	20,000
Illawarra Credit Union Ltd	24,000
Illawarra Mutual Building Society Ltd	27,900
Illawarra Technology Corporation	61,800
Illawarra Waste Management	14,690
Integral Energy	18,600
Macarthur Waste Board	2,000
Milton & Ulladulla Ex-Servicemen's Club	500
Milton-Ulladulla Bowling Club	500
Mollymook Golf Club	500
Mumbulla Foundation	500
Narooma Services Club	500
National Australia Bank	10,000
National Heart Foundation	1,000
Nortel Networks	74,400
NSW Teachers Assoc, Shoalhaven Branch	1,000
Quota Club Of Narooma	1,000
Resource NSW (Illawarra Office)	3,500
Recotex Pty Ltd.	15,000
Roads And Traffic Authority	12,000
Rotary Club of Bega Inc	1,000
Rotary Club of Narooma Inc	7,500
Rotary Club Of Wollongong Inc	4,000
Shoalhaven Arts Board	3,000
Shoalhaven Cricket Association	1,000
St Georges Basin Country Club	6,000
Stauff Corporation Pty Ltd	5,000
Telstra Research Laboratories	9,300
Toshiba Australia Pty Ltd	13,780
Uniting Care NSW/ACT-Ageing & Disability Service	20,000
University Of Wollongong Alumni	2,000
University Of Wollongong Rugby Union Club	6,250
University Recreation Aquatic Centre	4,500
Warren Mckeeon Dickson	2,500
Wollongong City Council	18,600
Wollongong Unicentre Ltd	750
Way Owen Pty Ltd	1,000
Young Consulting Engineers Pty Ltd	5,000
	698,840
Donations through the Foundation	
2001AD - Faculty of Creative Arts Exhibition	2,141
Bonacina - Cataract Research Foundation	5,075
ConnectNet	1,000
Dr SEJ Andersen Donation	1,000
Dr Ian Pine Memorial Prize	2,056
Faculty of Law Advisory Committee	960
Forbes Rigby Pty. Ltd.	10,000
Heard McEwan Lawyers	250
M. Lewis Memorial Prize	3,760
National Australia Bank	25,000
Nortel Networks	2,273
Visiting Artist Program	2,380
Wollongong City Council	1,000
	56,895

In-Kind Donations through The Foundation	
InSight Oceania Pty Ltd	517,000
Shoalhaven City Council	5,042
	522,042
In-Kind Donation	
Works of Art (Anonymous)	45,100
	45,100
Scholarships	
AMRAD Operations Pty Ltd	10,000
Department of Land & Water Conservation	67,250
Drug Alcohol & HIV/AIDS Prevention Service	2,000
Gulf Conveyor Engineering Pty Ltd	16,670
Illawarra Area Health Service	7,000
Lifeline	2,000
North Dakota State University	10,000
NSW Agriculture EMAI	11,415
Rio Tinto Exploration Pty Ltd	4,000
St. George Cancer Care Centre	8,634
Susan David	2,000
The Heart Research Institute	8,634
University of New England	22,030
	171,633
Other Donations	
AINSE	13,630
Australian Bureau Of Statistics	10,000
Australian Company Accounting Practice	462
Australian Population Association	891
Australian Society of CPAs	1,000
BHP	18,223
Bioproperties (Australia) Pty Ltd	20,000
Canadian High Commission	9,856
Centre for Canadian/ Australian Studies	2,000
Clover Corporation Ltd	4,000
G & JM Barban	420
G V Nimmo	47
Hewlett Packard Australia Pty Ltd	5,000
I R MacDonald	3,068
J Fournier	367
Joint Coal Board	1,000
M Musil	78
Macquarie University	100
Meadow Lea Foods	4,000
Metal Manufacturers Ltd.	5,000
Monash University	2,618
Nortel Networks	5,000
Ovid Technologies Pty Ltd	500
Queensland University of Technology	1,818
SCT operations Pty Ltd	10,000
Shoalhaven City Council	19,143
T Bryant	67
The Philip Bushell Foundation	46,048
Unilever Australia Ltd	4,000
University of Putra - Malaysia	2,000
Welding Technology Institute Australia	5,000
	195,336
Prizes	
Ausimmi - Illawarra Branch	1,000
BHP	1,118
CIBA Speciality Chemicals Pty Ltd.	200
CRC Welded Structures Ltd.	500
Engineering Service & Supplies	300
Esso	2,000
Flow Automation Pty Ltd	300
Flavor Global Services	1,000
Geological Society of Australia	707
Howard Werner	1,000
Institute of Explosive Engineering	120
Institute of Materials Engineering	400
Metal Manufacturers Ltd.	200
Royal Australian Chemical Institute	500
Southern Pathology	500
	9,845
Science Centre Donations	
B Chapman	56
BHP	25,500
Donation box	735
Duke Energy International	20,000
Ian Robertson	120
Krook Family	100
Maker Family	120
Science Teachers Association NSW	600
Treadwell Family	250
Zahra Family	100
	47,581

Grants to Non-Government Community Organisations

Conservatorium of Music

Grant: \$128,000

Purpose: Contribution towards operating expense

Illawarra Regional Information Service

Grant: \$87,436

Purpose: Contribution towards operating expense

Exercise Science and Rehabilitation Centre

Grant: \$77,438

Purpose: Contribution towards operating expense

Illawarra Committee for International Students

Grant: \$17,500

Purpose: Contribution towards operating expense

Illawarra Academy of Sports

Grant: \$16,500

Purpose: Contribution towards operating expense

Golden Key National Honour Society

Grant: \$5,000

Purpose: Contribution towards operating expense

Illawarra Business Chambers

Grant: \$3,182

Purpose: Contribution towards operating expense

Australian CIRP Members (ACM) Incorporated

Grant: \$2,251

Purpose: General Assembly Donation

Matters Raised by the Auditor-General

The following summarises matters raised by the New South Wales Auditor Office in its management letter for the year ending 2000. The actions agreed by the University's management in response to each point are also detailed:

Receipting Controls within Faculties

Existing procedures have been reinforced with ongoing training and advice to relevant staff.

Cash Advances from University issued Credit Cards

Credit transactions are reviewed by the Finance Manager on a monthly basis, and cardholders reminded of University policy as required.

Overseas Bank Accounts and Petty Cash Balances

Bank and petty cash balances have been confirmed and controls strengthened.

Balances in Student Fees Clearing Account

Amounts have been investigated and appropriate action taken to reconcile and clear these items.

Delegation Policy – Required Authorities

The University's delegation policy has been amended to allow appropriate officers to authorise the issue of credit notes and the rollover of bill facilities.

Authority for Bad Debts Write-Offs

Policy regarding the authorisation of bad debts write-offs has been reinforced to appropriate staff.

Clearing Account Reconciliations

Account reconciliation procedures have been strengthened and responsibility assigned to appropriate staff.

Approval for Advances to Associated Entities

Student body fees are collected by the University on behalf of the URAC and UniCentre. Contrary to audit's opinion, the University did not consider the remittance of these funds to the URAC and UniCentre to be expenditure as defined in the delegations policy.

Documentation and Expenditure Approvals

Payment processes have been progressively moved to an automated on-line process. Expenditure delegation limits are configured within the system, thus avoiding the opportunity for non-compliance with the delegations policy.

Controls over Imprest Accounts within Residences

Procedures for regular reconciliation of imprest accounts have been established. Training of key staff in residences is ongoing.

Petty Cash Reconciliations for Residences

Petty cash balances had been double counted in the University's financial statements. This has been corrected.

Timely Response to Audit Requests

Procedures were streamlined for the 2000 year end process and efforts made to improve response times to audit requests.



GPO BOX 12
SYDNEY NSW 2001

INDEPENDENT AUDIT REPORT

UNIVERSITY OF WOLLONGONG

To Members of the New South Wales Parliament

Scope

I have audited the accounts of the University of Wollongong for the year ended 31 December 2001. The financial report includes the consolidated financial statements of the consolidated entity comprising the University and the entities it controlled at the year's end or from time to time during the financial year. The members of the Council of the University are responsible for the financial report consisting of the accompanying statements of financial position, statements of financial performance and statements of cash flows, together with the notes thereto and the information contained therein. My responsibility is to express an opinion on the financial report to Members of the New South Wales Parliament based on my audit as required by the *Public Finance and Audit Act 1983* (the PF&A Act).

My audit has been conducted in accordance with the provisions of the PF&A Act and Australian Auditing Standards to provide reasonable assurance whether the financial report is free of material misstatement. My procedures included examination, on a test basis, of evidence supporting the amounts and other disclosures in the financial report, and the evaluation of accounting policies and significant accounting estimates.

These procedures have been undertaken to form an opinion whether, in all material respects, the financial report is presented fairly in accordance with the requirements of the PF&A Act, Accounting Standards, the mandatory disclosure requirements of the Guidelines for the Preparation of Annual Financial Statements for the 2001 Reporting Period by Australian Higher Education Institutions issued pursuant to the *Higher Education Funding Act 1988* (Guidelines) and other mandatory professional reporting requirements, in Australia, so as to present a view which is consistent with my understanding of the University's and the consolidated entity's financial position, the results of their operations and their cash flows.

The audit opinion expressed in this report has been formed on the above basis.

Audit Opinion

In my opinion, the financial report of the University of Wollongong complies with section 41B of the PF&A Act and presents fairly in accordance with applicable Accounting Standards, the mandatory disclosure requirements of the Guidelines and other mandatory professional reporting requirements the financial position of the University and the consolidated entity as at 31 December 2001 and the results of their operations and their cash flows for the year then ended.

A handwritten signature in black ink, appearing to read 'P. Carr'.

Peter Carr
Director of Audit

SYDNEY
15 April 2002



UNIVERSITY OF WOLLONGONG

STATEMENT BY MEMBERS OF COUNCIL

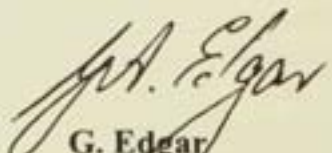
In accordance with a resolution of the Council of the University of Wollongong and pursuant to Section 41C (1B) and (1C) of the Public Finance and Audit Act 1983, we state that:

1. The financial reports present a true and fair view of the financial position of the University at 31 December 2001 and the results of the operations and transactions of the University for the year then ended;
2. The financial reports have been prepared in accordance with the provisions of the New South Wales Public Finance and Audit Act 1983 and the Commonwealth Guidelines for the Preparation of Annual Financial Statements for the 2001 Reporting Period by Australian Higher Education Institutions;
3. The financial reports have been prepared in accordance with Australian Accounting Standards, Consensus views of the Urgent Issues Group and other mandatory professional reporting requirements;
4. We are not aware of any circumstances which would render any particulars included in the financial reports to be misleading or inaccurate;
5. There are reasonable grounds to believe that the University will be able to pay its debts as and when they fall due; and,
6. The amount of Commonwealth financial assistance expended during the reporting period was for the purposes for which it was provided.



G.R. Sutton
Vice-Chancellor

12 April 2002



G. Edgar
Deputy Chancellor

UOW Financial Statements 2001

Statement of Financial Performance for the year ended 31 December 2001

	Note	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
		2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
Revenue from Ordinary Activities	2	240,673	183,541	195,238	149,510
Expenses from Ordinary Activities (excluding Borrowing Costs)	3	235,668	177,903	191,186	144,877
Borrowing Cost Expense	4	624	598	345	406
Operating Result from Ordinary Activities		4,381	5,040	3,707	4,227
Net Operating Result Attributable to Outside Equity Interests		-	-	-	-
Net Operating Result Attributable to Parent Entity		4,381	5,040	3,707	4,227
Share of Associates Increase in General Reserve		-	-	-	-
Total Revenue, Expense and Valuation Adjustments		-	-	-	-
Attributed to the Parent Entity and Recognised in Equity		4,381	5,040	3,707	4,227
Total Changes in Equity Other Than Those Resulting from Transactions with Owners as Owners		4,381	5,040	3,707	4,227

The Statement of Financial Performance is to be read in conjunction with the notes to and forming part of the accounts on pages 63 to 98.

Statement of Financial Position as at 31 December 2001

	Note	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
		2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
Current Assets					
Cash Assets		7,666	4,105	346	1,695
Inventories	8	2,585	2,210	244	427
Receivables	9	7,093	9,600	5,786	7,939
Other Financial Assets	10	35,742	25,412	35,860	25,430
Other Assets	11	2,406	3,291	374	1,990
TOTAL CURRENT ASSETS		55,492	44,618	42,610	37,481
Non-Current Assets					
Receivables	9	33,907	20,838	33,907	20,838
Other Financial Assets	10	2,012	1,940	4,539	3,586
Property, Plant and Equipment	12	329,731	319,540	324,418	312,066
Intangibles	13	559	880	559	880
Other Assets	11	7,268	7,833	7,036	7,357
TOTAL NON-CURRENT ASSETS		373,477	351,031	370,459	344,727
TOTAL ASSETS		428,969	395,649	413,069	382,208
Current Liabilities					
Payables	14	12,836	12,519	8,460	9,033
Interest Bearing Liabilities	15	2,681	10,225	2,126	6,087
Provisions	16	6,778	6,666	5,228	5,739
Other Liabilities	17	19,707	12,798	11,984	9,141
TOTAL CURRENT LIABILITIES		42,002	42,208	27,798	30,000
Non-Current Liabilities					
Interest Bearing Liabilities	15	10,486	278	5,049	278
Provisions	16	64,138	49,180	63,459	48,081
Other Liabilities	17	-	-	12,480	7,252
TOTAL NON-CURRENT LIABILITIES		74,624	49,458	80,988	55,611
TOTAL LIABILITIES		116,626	91,666	108,786	85,611
NET ASSETS		312,343	303,983	304,283	296,597
EQUITY					
Reserves	18.1	96,882	92,903	96,882	92,903
Accumulated Funds	18.2	215,461	211,080	207,401	203,694
TOTAL EQUITY		312,343	303,983	304,283	296,597

The Statement of Financial Position is to be read in conjunction with the notes to and forming part of the accounts on pages 63 to 98.

Statement of Cash Flows for the year ended 31 December 2001

	Note	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
		2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
CASH FLOWS FROM OPERATING ACTIVITIES					
Inflows					
Financial Assistance					
Commonwealth Government Grants		79,913	77,839	79,913	77,839
NSW State Government Grants		1,426	544	1,426	544
Higher Education Contribution Scheme					
Student Payments		6,176	5,735	6,176	5,735
Commonwealth Payments		27,296	26,280	27,296	26,280
Fees		58,688	52,555	56,905	49,127
Interest Received		3,628	2,456	3,385	2,185
Trading - ITC and UniCentre		52,339	40,544	-	-
Other		17,055	21,126	16,275	20,326
Outflows					
Payments to Suppliers and Employees		(211,289)	(203,566)	(163,891)	(160,898)
Interest Paid		(846)	(652)	(345)	(406)
NET CASH PROVIDED BY OPERATING ACTIVITIES	28B	34,386	22,861	27,140	20,732
CASH FLOWS FROM INVESTING ACTIVITIES					
Inflows					
Proceeds from Investments		16,147	12,502	14,473	12,500
Proceeds from Sale of Plant and Equipment		760	239	615	101
Repayment of Staff Loans		45	6	45	6
Outflows					
Purchase of Property, Plant and Equipment		(23,875)	(31,978)	(18,556)	(27,122)
Purchase of Investments		(27,885)	(10,050)	(27,885)	(10,050)
Other Loans		(2)	-	(2)	-
NET CASH USED IN INVESTING ACTIVITIES		(34,810)	(29,281)	(31,310)	(24,565)
CASH FLOWS FROM FINANCING ACTIVITIES					
Inflows					
Secured Loans		1,850	2,523	-	323
Outflows					
Repayment of Borrowings		(857)	(640)	(509)	(622)
NET CASH USED BY FINANCING ACTIVITIES		993	1,883	(509)	(299)
Net increase/(Decrease) in Cash Held		569	(4,537)	(4,679)	(4,132)
Cash at Beginning of Reporting Period		7,874	12,411	5,802	9,934
CASH AT END OF REPORTING PERIOD	28A	8,443	7,874	1,123	5,802

Notes To and Forming Part of The Financial Statements for the Year ended 31 December 2001

Note	Contents
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1. SUMMARY OF ACCOUNTING POLICIES

The University of Wollongong Reporting Entity

The University comprises all the operating activities of the facilities under the control of the University. In the process of preparing the consolidated financial statements for the economic entity consisting of the controlling and controlled entities, all inter-entity transactions and balances have been eliminated.

Significant Accounting Policies

The University's financial statements are a general purpose financial report which has been prepared on an accruals basis and in accordance with applicable Australian Accounting Standards, other authoritative pronouncements of the Australian Accounting Standards Board (AASB), UIG Consensus Views, the requirements of the Public Finance and Audit Act 1983, and its regulations, and the Department of Education, Science & Technology (DEST) Guidelines for the Preparation of Annual Financial Statements for the 2001 Reporting Period by Australian Higher Education Institutions. However, the Public Finance and Audit Regulation 2000 requires deferred employee entitlements to be disclosed on the face of the Statement of Financial Performance. The University has not complied with this requirement because including the information on the Statement would breach the mandatory format for the report, as determined by the Department of Education, Science and Training. The University has shown the required data by way of note under Provisions.

Statements of Accounting Concepts are used as guidance in the absence of applicable Accounting Standards, other mandatory professional requirements and legislative requirements.

Except for certain investments and land and buildings, infrastructure, library holdings and works of art, which are recorded at valuation, the financial statements are prepared in accordance with the historical cost convention. All amounts are rounded to the nearest one thousand dollars and are expressed in Australian currency.

Other significant accounting policies used in the preparation of these financial statements are as follows:

a) Payables

These amounts represent liabilities for goods and services provided to the University and other amounts, including interest. Interest is accrued over the period it becomes due.

b) Acquisition of Assets

The cost method of accounting is used for the initial recording of all acquisitions of assets controlled by the University. Cost is determined as the fair value of the assets given as consideration plus the costs incidental to the acquisition.

Assets acquired at no cost, or for nominal consideration, are initially recognised as assets and revenues at their fair value at the date of acquisition. Fair value means the amount for which an asset could be charged between a knowledgeable, willing buyer and a knowledgeable, willing seller in an arms length transaction.

Where settlement of any part of cash consideration is deferred, the amounts payable in the future are discounted to their present value at the acquisition date. The discount rate used is the incremental borrowing rate, being the rate at which similar borrowing could be obtained.

c) Borrowings

All loans are valued at current capital value. The finance lease liability is determined in accordance with AAS17 Leases.

d) Borrowing Costs

All borrowing costs are charged as an expense as they accrue.

e) Comparative Figures

Where required by Australian Accounting Standards and Department of Education Science & Training reporting guidelines, comparative figures have been adjusted to conform with changes in presentation for the current financial year.

f) Depreciation & Amortisation

Depreciation is provided for on a straight-line basis for all depreciable assets so as to write off the depreciable amount of each asset as it is consumed over its useful life to the University.

Land is not a depreciable asset.

Details of depreciation rates for major asset categories are as follows:

Buildings & Improvements	2.5% to 33.3%
Computer Equipment	20.0% to 33.3%
Computer Software	33.3%
Motor Vehicles	10.0%
Other Equipment	10.0%
Library	3.3% to 10.0%
Infrastructure	3.85% to 33.3%

g) Financial Instruments

Financial instruments give rise to positions that are a financial asset of either the University or its counterpart and a financial liability (or equity instrument) of the other party.

For the University these include cash at bank, receivables, other financial assets, payables and interest bearing liabilities.

In accordance with Australian Accounting Standard AAS33, Presentation and Disclosure of Financial Instruments, information is disclosed in Note 39 in respect of the credit risk and interest rate risk of financial instruments. All such amounts are carried in the accounts at net fair value.

The specific accounting policy in respect of each class of such financial instrument is stated hereunder.

Classes of instruments recorded at cost and their terms and conditions at balance date are as follows:

Cash

Cash is carried at nominal values reconcilable to monies on hand and independent bank statements.
Terms and Conditions - Monies on deposit attract an effective interest rate of approximately 4.33%.

Receivables

Receivables are carried at nominal amounts due less any provision for doubtful debts. A provision for doubtful debts is recognised when collection of the full nominal amount is no longer probable.
Terms and Conditions - Accounts are generally issued on 30 day terms.

Payables

Payables are recognised for amounts to be paid in the future for goods and services received, whether or not billed to the University.

Terms and Conditions - Trade liabilities are settled within any terms specified. If no terms are specified, payment is made by the end of the month following the month in which the invoice is received.

Interest Bearing Liabilities

Bank Overdrafts and Loans are carried at the principal amount. Interest is charged as an expense as it accrues. Finance Lease Liability is accounted for in accordance with Australian Accounting Standard, AAS17.

Terms and Conditions - Bank Overdraft interest is charged at the bank's benchmark rate. A non interest bearing loan of \$276,000 is repayable in monthly instalments, with the final instalment due on 31 December 2016. A flexible bill facility of \$5.542 million, consisting of fixed and variable components, is repayable in quarterly instalments. The final instalment of the variable component is due on 29 March 2006, with the remaining balance of the fixed component to be renegotiated at that time.

Classes of instruments recorded at market value comprise:

Investments

Investments are stated at the lower of cost and net realisable value. Interest is recognised when earned.

Terms and Conditions - Deposits have an average maturity of 30 days with effective interest rate of 5.6%.

There are no classes of instruments which are recorded at other than cost or market valuation.

All financial instruments including revenue, expenses arising from instruments are recognised on an accruals basis.

h) Employee Entitlements

Wages and Salaries, Annual Leave, Long Service Leave, Sick Leave and On-Costs, Liabilities for wages and salaries, annual leave, vesting sick leave and related on-costs are recognised and measured as the amount unpaid at the reporting date at current pay rates in respect of employees services up to that date.

Long service leave is measured using the nominal method and is based on the remuneration rates at year-end for all employees with five or more years of service. It is considered that this measurement technique produces results not materially different from the estimate determined by using the net present value basis of measurement.

Employee leave entitlements are dissected between the Current and Non Current components on the basis of anticipated payments for the next twelve months. This in turn is based on past trends and known resignations and retirements.

Annual leave payments made for leave taken during the year are charged to expenses and shown as Salaries.

Unused non-vesting sick leave does not give rise to a liability as it is not considered probable that sick leave taken in the future will be greater than the entitlements accrued in the future.

The outstanding amounts of payroll tax and fringe benefits tax, which are consequential to employment, are recognised as liabilities and expenses where the employee entitlements to which they relate have been recognised.

The University holds a self-insurance license for workers compensation purposes. A liability for outstanding claims has been measured as the present value of expected future payments. The expected future payments include amounts in relation to unpaid reported claims and claims incurred but not reported.

Superannuation contribution expense for certain superannuation schemes is calculated as a percentage of the employees' salary consistent with superannuation guarantee legislation requirements. For other superannuation schemes (ie State Superannuation Scheme, State Authorities Superannuation Scheme), the expense is calculated as a multiple of the employees' superannuation contributions.

i) Foreign Currency**Transactions and Balances**

Foreign currency transactions during the year are converted to Australian currency at the rates of exchange applicable at the dates of the transactions. Any variations arising from foreign currency transactions at balance date are considered to be immaterial.

Specific Commitments

Illawarra Technology Corporation applies policy to manage foreign exchange risk for its contracts denominated in foreign currencies. Significant income expected from foreign currency denominated contracts is covered by forward exchange contracts at the time the contract cash flow pattern is determined.

j) Goods and Services Tax (GST)

Revenues, expenses and assets are recognised net of the amount of GST, except:

- the amount of GST incurred by the University as a purchaser that is not recoverable from the Australian Taxation Office is recognised as part of the cost of acquisition of an asset or as part of an item of expense;
- receivables and payables are stated with the amount of GST included.

k) Insurance

As noted above at point (h), the University holds a self-insurance license for workers compensation purposes.

External insurance coverage is provided for property, general liability, accident, directors and officers liability and professional indemnity. All buildings are insured at replacement value.

l) Inventories

Inventories are stated at the lower of cost and net realisable value. Costs are assigned to individual items of stock using the specific identification method.

m) Investments

Marketable securities and deposits are valued at cost unless specifically stated in Note 10. Non marketable securities are brought to account at cost.

Revaluation increments and decrements are recognised in the Statement of Financial Performance.

n) Joint Ventures

Interests in joint venture operations are brought to account by including in the respective classifications, the share of individual assets employed and share of liabilities and expenses incurred.

Interests in joint venture entities are carried using the equity-accounted amount in the consolidated financial report.

In 2001 the University did not have any significant Joint Venture operations or entities.

o) Land Held for Resale

The University currently holds no land for resale.

p) Leased Assets

A distinction is made between finance leases which effectively transfer from the lessor to the lessee substantially all the risks and benefits incidental to ownership of the leased assets, and operating leases under which the lessor effectively retains all such risks and benefits.

Where a non-current asset is acquired by means of a finance lease, the asset is recognised at its fair value at the inception of the lease. The corresponding liability is established at the same amount. Lease payments are allocated between the principal component and the interest expense.

Operating lease payments are charged to the Statement of Financial Performance in the periods in which they are incurred.

q) Revaluation of Physical Non-Current Assets

Buildings, improvements and infrastructure assets (excluding land) are valued based on their estimated written down replacement cost.

Land is valued every 3 years on an existing use basis. The last such revaluation was completed by the Valuer-General in 2001 with the exception of the Bega property valued in 2000.

Buildings and Infrastructure are revalued every 3 years by independent valuation. Buildings and Infrastructure were last revalued by Edward Rushton Australia Pty Ltd with an effective date of 31 December 1999.

Works of Art are revalued every 5 years. The Science Centre exhibits were independently valued by Questacon during the 2000 year. All other works of art have been revalued by Stella Downer, Fine Arts, with an effective date of 31 December 2001. The valuations have been based on market values.

Library holdings are revalued every 5 years. The Library book collection was independently valued by Mrs Barbara Hince with an effective date of 1 January 1999. The valuation was based on the deprival concept. Any additions are capitalised at the cost of acquisition.

Individual items of equipment for the parent entity costing \$2,000 and above are capitalised. For the subsidiaries capitalisation limits are different, but do not materially affect the accounts.

In accordance with New South Wales Treasury policy, the University has applied the AAS38 Revaluation of Non Current Assets transitional provisions for the public sector and has elected to apply the same revaluation basis as the preceding reporting period, while the relationship between fair value and the existing valuation basis in the NSW public sector is further examined. It is expected however, that in most instances the current valuation methodology will approximate fair value.

Where assets are revalued upward or downward as a result of a revaluation of a class of non-current physical assets, the University restates separately the gross amount and the related accumulated depreciation of that class of assets.

The recoverable amount test has not been applied as the University is a not-for-profit entity whose service potential is not related to the ability to generate net cash inflows.

Revaluation increments are credited directly to the asset revaluation reserve, except that, to the extent that an increment reverses a revaluation decrement in respect of that class of asset previously recognised as an expense in the result for the year from ordinary activities, the increment is recognised immediately as revenue in the result for the year from ordinary activities.

Revaluation decrements are recognised immediately as expenses in the result for the year from ordinary activities except that, to the extent that a credit balance exists in the asset revaluation reserve in respect of the same class of assets, they are debited directly to the asset revaluation reserve.

Revaluation increments and decrements are offset against one another within a class of non-current assets, but not otherwise.

r) Maintenance and Repairs

The costs of maintenance are charged as expenses as incurred, except where they relate to the replacement of a component of an asset in which case the costs are capitalised and depreciated.

s) Research and Development Costs

Research and development costs are charged to expense in the year in which they are incurred.

In December 1997, the University entered into a syndicate whereby it is contracted for a period to undertake research on the H-Pylori Project. In consideration for the intellectual property owned by the University and an amount of \$24.3m has been recognised over two accounting periods. From the funds, a transfer was made to a syndicate member to fund part "B" technology. In 2001, the amount of \$1.535m was received (2000 \$1.430m) as interest and deposited in the security deposit account.

In the Annual Accounts of the University, the license fee received and the expense for future subscription have been separately disclosed due to the materiality of the amounts. The estimated life of the project is scheduled to the year 2006. In addition, the University will subscribe in a related company using accumulated funds from investments.

In terms of the Statement of Financial Position for the University, consideration has been given to AAS 23, and the non-current asset for the security deposit has been set-off against the non-current liability for the provision for future subscription.

t) Revenue Recognition

Revenue, with the exception of DEST operating financial assistance funds received in advance, arising from the sale of goods, the provision of services and the use of the University's assets is recognised when:

- i) the University has passed control of the goods or other assets to the buyer;
- ii) the University controls a right to be compensated for services rendered;
- iii) the University controls a right relating to the consideration payable for the provision of investment assets;
- iv) it is probable that the economic benefits comprising the consideration will flow to the entity; and
- v) the amount of the revenue can be measured reliably.

Operating Financial Assistance revenue received in advance from the Department of Education, Science & Technology is considered non-reciprocal revenue, and has been brought to account in the current year as income in the Statement of Financial Performance. HECS received in advance is considered reciprocal and has therefore been treated as Income in Advance in the Statement of Financial Position.

Student Fees are derived from chargeable students on the basis of rates determined for courses and types of students by the University from time to time.

Summer session student fees are recorded as Income in Advance at balance date.

In accordance with the provisions of Australian Accounting Standard AAS23 debts are accounted for as extinguished when and only when settlement occurs through repayment or replacement by another liability or the debt is subject to a legal defeasance.

u) Changes in Accounting Policy

The accounting policies adopted are consistent with those of the previous year, with the exception of paper stocks held by the Printery, which have been reported as Inventory for the first time. As noted above at point (q), the University has applied the AAS38 Revaluation of Non Current Assets transitional provisions for the public sector in accordance with New South Wales Treasury policy, and has elected to apply the same revaluation basis as the preceding reporting period.

	Note	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
		2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
2. OPERATING RESULT					
2. REVENUE FROM ORDINARY ACTIVITIES					
Commonwealth Government Financial Assistance (Excl. HECS)	2.1	80,427	78,864	80,427	78,864
NSW Financial Assistance	2.2	1,371	892	1,426	892
Higher Education Contribution Scheme					
Student Contributions	30.1	6,176	5,741	6,176	5,741
Commonwealth Payments	30.1	27,296	27,244	27,296	27,244
Fees and Charges	2.3	75,650	57,838	52,487	41,989
Superannuation					
Deferred Income - Government Contributions for Superannuation	20.6	13,092	(19,885)	13,092	(19,885)
Investment Income	2.4	1,968	2,431	1,850	2,158
Consultancy and Contract Research	2.5	19,671	13,014	7,673	7,386
Licence Fees - H.Pylori Project		1,535	1,430	1,535	1,430
Other	2.6	13,487	15,972	3,276	3,691
Total Revenue From Ordinary Activities		240,673	183,541	195,238	149,510
2.1 Commonwealth Government Financial Assistance (Excl. HECS)					
Teaching & Learning					
Operating Purposes Excluding HECS	30.1	65,599	63,953	65,599	63,953
Capital Development Pool	30.1	-	1,729	-	1,729
Australian Research Council	30.2				
Large Research		2,627	1,997	2,627	1,997
Strategic Partnership with Industry		3,007	2,871	3,007	2,871
Research Fellowships		829	550	829	550
International Researcher Exchange		193	221	193	221
Research Centres		807	708	807	708
Research Infrastructure Equipment & Facilities		746	468	746	468
DEST	30.3				
Small Research		488	541	488	541
Infrastructure Block		1,368	1,273	1,368	1,273
Australian Postgraduate Awards		1,582	1,610	1,582	1,610
International Postgraduate Research		599	665	599	665
Other		2,582	2,278	2,582	2,278
		80,427	78,864	80,427	78,864
2.2 NSW Financial Assistance					
Research Grants		969	847	969	847
Other		402	45	457	45
		1,371	892	1,426	892
2.3 Fees and Charges					
Continuing Education		51	333	51	333
Fee-Paying Overseas Students		54,208	37,280	33,227	24,818
Fee-Paying Non-Overseas Postgraduate Students		2,416	1,995	2,416	1,995
Student Accommodation		8,711	8,194	8,711	8,194
Student Body Fees		3,697	3,428	-	-
Conference Fees		1,291	1,789	1,291	1,789
Library Fines		302	196	302	196
Rental and Other		1,325	935	2,053	1,025
Parking		804	819	804	819
Miscellaneous		2,845	2,869	3,632	2,820
		75,650	57,838	52,487	41,989

	Note	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
		2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
2.4 Investment Income					
Income Earned:					
Government and Semi-Government Securities		218	1,813	218	1,813
Term Deposits and Bank Deposits		1,382	352	1,264	114
Other		368	266	368	231
		1,968	2,431	1,850	2,158
2.5 Consultancy and Contract Research					
Consultancy fees - Other		436	843	436	843
Consultancy fees - Research		1,054	863	1,841	1,642
International Projects		12,785	6,664	-	-
Other contract Research		5,396	4,644	5,396	4,901
		19,671	13,014	7,673	7,386
2.6 Other Revenue					
Net Foreign Exchange Gain		-	4	-	-
Contract Revenue (other than Consultancy and Contract Research)		-	11	-	-
Campus Personal Computing		92	130	128	160
Trading Income		10,768	12,124	-	-
Donations - Cash		267	298	267	298
Donations - In Kind		567	745	567	745
Scholarships & Prizes		876	1,386	933	1,386
Other		917	1,274	1,381	1,102
		13,487	15,972	3,276	3,691

3. EXPENSES FROM ORDINARY ACTIVITIES

Employee Benefits	3.1	134,845	91,846	114,064	75,255
Depreciation and Amortisation	3.2	18,939	16,705	17,044	15,669
Buildings & Grounds	3.3	8,621	6,930	8,621	7,114
Net (Profit)/Loss from Sale of Assets	5	202	208	(12)	166
Bad & Doubtful Debts	3.4	(2)	386	35	341
Other	3.5	71,528	60,398	49,899	44,902
Licence Fees - H. Pylori Project		1,535	1,430	1,535	1,430
Total Expenses From Ordinary Activities		235,668	177,903	191,186	144,877
3.1 Employee Benefits					
Academic Salaries		43,710	42,144	43,710	42,144
Non-Academic Salaries		51,581	46,198	34,553	32,869
Superannuation					
Deferred Employee Benefits for Superannuation	20.6	13,092	(19,885)	13,092	(19,885)
Contributions to Superannuation and Pension Schemes		12,575	11,637	11,175	10,506
Payroll Tax		6,471	6,274	5,814	5,718
Workers' Compensation		1,976	2,161	1,831	1,929
Long Service Leave Expense		4,059	2,159	3,813	1,857
Annual Leave Provision		1,259	1,035	76	117
Other		122	123	-	-
		134,845	91,846	114,064	75,255

	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
3.2 Depreciation and Amortisation				
Depreciation				
Buildings	9,613	9,129	9,333	8,865
Computer Equipment	2,918	2,178	2,362	1,804
Motor Vehicles	115	116	75	77
Other Equipment	3,533	3,084	2,948	2,735
Library Holdings	1,092	983	1,092	983
Infrastructure	911	455	911	455
Amortisation				
Computer System & Software	757	760	323	750
Total	18,939	16,705	17,044	15,669
3.3 Buildings and Grounds				
Electricity	1,857	1,514	1,857	1,514
Materials	558	561	558	561
Minor Works	1,114	421	1,114	421
Rent-Equipment & Buildings	578	383	578	565
Repairs & Maintenance	1,422	1,898	1,422	1,898
Subcontractors	373	391	373	391
Water Consumption	593	600	593	600
Other Expenses	2,126	1,162	2,126	1,164
	8,621	6,930	8,621	7,114
3.4 Bad & Doubtful Debts	(2)	386	35	341
3.5 Other Expenses				
Accommodation	100	127	100	127
Advertising	449	554	454	554
Agents Fees	4,259	3,318	-	-
Agency Staff	592	639	560	639
Bank Fees & Charges	349	297	349	297
Binding	4	59	4	59
Book Purchases	176	203	176	248
Catering	3,907	4,080	2,372	2,672
Commission	29	24	29	24
Computer Maintenance and Software	1,547	1,947	1,547	1,947
Computer Rental	606	652	606	652
Consultant Fees	3,006	2,888	2,356	2,431
Consumables	408	403	408	403
Contributions	852	1,031	8,412	7,362
Copyright	260	454	260	454
Direct Project Consultancy	3,393	1,873	-	-
Direct Project Costs	7,708	4,779	-	-
Non-Capitalised Equipment	408	401	408	401
Function Centre	511	452	-	-
Insurance	455	300	455	300
Laboratory and Office Costs	1,362	1,228	-	-
Marketing	2,296	1,929	-	-
Materials	1,438	1,297	1,438	1,297
Motor Vehicle Expenses	700	683	700	683
Postage	240	253	240	253
Post Office Trading	364	363	-	-
Printing	1,383	1,387	1,383	1,387
Rent-Equipment & Buildings	220	163	220	163

	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
3.5 Other Expenses (cont'd)				
Searches- Database	54	102	54	102
Site Costs	1,728	1,145	-	-
Staff Appointment	356	269	356	269
Stationery	599	543	599	543
Scholarships & Prizes	8,043	7,609	8,130	7,609
Subscriptions	1,552	1,097	1,552	1,097
Telecommunications	1,605	1,745	1,612	1,745
Travel, Staff Development & Entertainment	5,263	4,770	5,273	4,770
Unishop Trading	3,782	3,614	-	-
Other Expenses	11,524	7,720	9,846	6,414
	71,528	60,398	49,899	44,902

4. BORROWING COSTS

Interest	624	598	345	406
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5. SALE OF ASSETS

Net (Profit) / Loss Property, Plant & Equipment	202	208	(12)	166
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6. REMUNERATION OF EXECUTIVES

	2001	2000	2001	2000
\$120,000 to \$129,999	1	-	1	-
\$150,000 to \$159,999	-	1	-	1
\$160,000 to \$169,999	-	1	-	1
\$170,000 to \$179,999	1	1	1	1
\$180,000 to \$189,999	-	1	-	1
\$190,000 to \$199,999	1	-	1	-
\$200,000 to \$209,999	1	-	1	-
\$220,000 to \$229,999	-	1	-	1
\$230,000 to \$239,999	1	-	1	-
\$240,000 to \$249,999	1	-	1	-
\$330,000 to \$339,999	-	1	-	1
\$410,000 to \$419,999	1	-	1	-
Aggregate Remuneration Of Vice Chancellor and Executives Reporting to the Vice Chancellor (\$'000)	1,588	1,238	1,588	1,238

7. REMUNERATION OF AUDITORS

Auditing the Financial Report	149	147	93	85
Other Services	5	3	5	-
	154	150	98	85

	Note	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
		2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
8. INVENTORIES					
Current					
Personal Computers		30	761	30	761
Catering Stock		74	77	19	19
Other		2,481	1,725	195	-
Less Provision for Obsolete Stock		-	(353)	-	(353)
		2,585	2,210	244	427
9. RECEIVABLES					
Current					
Debtors		6,420	7,845	5,224	6,295
Less Provision for Doubtful Debts		(456)	(575)	(444)	(525)
		5,964	7,270	4,780	5,770
Accrued Income		244	1,085	142	1,035
Other		885	1,245	864	1,134
Total Current Receivables		7,093	9,600	5,786	7,939
Non Current					
Amount Owing by the Commonwealth Government	20.6	33,907	20,815	33,907	20,815
Loans to Staff		-	23	-	23
Total Non-Current Receivables		33,907	20,838	33,907	20,838
Total Receivables		41,000	30,438	39,693	28,777
10. OTHER FINANCIAL ASSETS					
Current					
NSW Treasury Corporation Hourglass Facility		2,134	4,107	2,134	4,107
National Australia Bank Investment Management Fund		33,054	20,869	33,054	20,869
Current Loans		433	436	551	454
Other		121	-	121	-
Total Current Investments		35,742	25,412	35,860	25,430
Non Current					
International English Language Testing System Aust Pty Ltd		21	21	-	-
IDP Education Australia Ltd		10	10	-	-
Loans to UniCentre		-	-	258	278
Other		1,981	1,909	4,281	3,308
Total Non-Current Investments		2,012	1,940	4,539	3,586
Total Investments		37,754	27,352	40,399	29,016

	Note	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
		2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
11. OTHER ASSETS					
Current					
Prepayments		2,001	3,291	374	1,990
Deferred Expenditure		405	-	-	-
Total Other Current Assets		2,406	3,291	374	1,990
Non - Current					
Prepaid Super Contributions	20.3	6,656	7,357	6,656	7,357
Deferred Expenditure		232	476	-	-
Other		380	-	380	-
Total Other Non - Current Assets		7,268	7,833	7,036	7,357
Total Other Assets		9,674	11,124	7,410	9,347

12. LAND, BUILDINGS, PLANT AND EQUIPMENT

The following summarises the asset by class, cost of asset, accumulated depreciation, written down value and market value.

Buildings and Improvements

Cost/Valuation	279,838	263,925	276,652	258,705
Accumulated Depreciation	(19,586)	(10,021)	(18,145)	(8,862)
Written Down Value	260,252	253,904	258,507	249,843

Land

Valuation	13,379	9,786	13,379	9,786
Written Down Value	13,379	9,786	13,379	9,786

Works of Art

Cost/Valuation	2,352	2,085	2,352	2,085
Written Down Value	2,352	2,085	2,352	2,085

Library Holdings

Cost/Valuation	18,270	16,399	18,270	16,399
Accumulated Depreciation	(2,921)	(1,829)	(2,921)	(1,829)
Written Down Value	15,349	14,570	15,349	14,570

Computer Equipment

Cost	15,496	14,064	12,639	11,622
Accumulated Depreciation	(9,665)	(7,860)	(8,034)	(6,556)
Written Down Value	5,831	6,204	4,605	5,066

Motor Vehicles

Cost	1,101	1,274	875	851
Accumulated Depreciation	(484)	(597)	(417)	(389)
Written Down Value	617	677	458	462

Other Equipment

Cost	40,362	37,608	35,060	33,878
Accumulated Depreciation	(20,127)	(17,229)	(18,008)	(15,559)
Written Down Value	20,235	20,379	18,052	18,319

	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
12. LAND, BUILDINGS, PLANT AND EQUIPMENT (cont'd)				
Infrastructure Assets				
Cost/Valuation	13,082	12,389	13,082	12,389
Accumulated Depreciation	(1,366)	(454)	(1,366)	(454)
Written Down Value	11,716	11,935	11,716	11,935
Total Property, Plant and Equipment				
Cost/Valuation	383,880	357,530	373,309	345,715
Accumulated Depreciation	(54,149)	(37,990)	(48,891)	(33,649)
Written Down Value	329,731	319,540	324,418	312,066

The following table summarises by class, the movement in the asset during 2001.

Buildings and Improvements				
Opening Carrying Amount	251,631	246,331	249,843	244,551
Purchases	18,336	16,732	18,097	14,167
Depreciation	(9,615)	(9,126)	(9,333)	(8,862)
Disposals	(100)	(33)	(100)	(13)
Closing Carrying Amount	260,252	253,904	258,507	249,843
Land				
Opening Carrying Amount	9,786	9,640	9,786	9,640
Revaluation	3,791	2	3,791	2
Purchases	-	144	-	144
Disposals	(198)	-	(198)	-
Closing Carrying Amount	13,379	9,786	13,379	9,786
Works of Art				
Opening Carrying Amount	2,085	1,483	2,085	1,483
Revaluation	187	429	187	429
Purchases	80	173	80	173
Closing Carrying Amount	2,352	2,085	2,352	2,085
Library Holdings				
Opening Carrying Amount	14,570	13,323	14,570	13,323
Purchases	1,871	2,230	1,871	2,230
Depreciation	(1,092)	(983)	(1,092)	(983)
Closing Carrying Amount	15,349	14,570	15,349	14,570
Computer Equipment				
Opening Carrying Amount	6,204	5,098	5,066	4,417
Purchases	2,809	3,324	1,974	2,485
Depreciation	(2,918)	(2,178)	(2,362)	(1,804)
Disposals	(264)	(40)	(73)	(32)
Closing Carrying Amount	5,831	6,204	4,605	5,066
Motor Vehicles				
Opening Carrying Amount	677	676	462	518
Purchases	230	303	147	106
Depreciation	(115)	(124)	(75)	(77)
Disposals	(175)	(178)	(76)	(85)
Closing Carrying Amount	617	677	458	462

	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
12. LAND, BUILDINGS, PLANT AND EQUIPMENT (cont'd)				
Other Equipment				
Opening Carrying Amount	20,379	19,020	18,319	17,753
Purchases	3,608	4,715	2,836	3,484
Depreciation	(3,531)	(3,073)	(2,948)	(2,736)
Disposals	(221)	(283)	(155)	(182)
Closing Carrying Amount	20,235	20,379	18,052	18,319
Infrastructure Assets				
Opening Carrying Amount	11,935	8,759	11,935	8,759
Purchases	692	3,630	692	3,630
Depreciation	(911)	(454)	(911)	(454)
Closing Carrying Amount	11,716	11,935	11,716	11,935
13. INTANGIBLES				
Computer System & Software	1,713	1,713	1,713	1,713
Accumulated Amortisation	(1,154)	(833)	(1,154)	(833)
	559	880	559	880
Goodwill - UniCentre (Newsagency)	103	103	-	-
Accumulated Amortisation	(103)	(103)	-	-
Total Intangibles	559	880	559	880
14. ACCOUNTS PAYABLE				
Total Current Accounts Payable	12,836	12,519	8,460	9,033
15. INTEREST BEARING LIABILITIES				
Current				
National Australia Bank - Overdraft	1,357	338	1,357	-
Fixed Rate Bill facility - National Australia Bank	-	7,700	-	3,900
Commonwealth Department of Health & Community Services	18	18	18	18
National Australia Bank - Bill Facility	1,306	2,169	751	2,169
Other	-	-	-	-
Total Current	2,681	10,225	2,126	6,087
Non - Current				
National Australia Bank - Bill Facility	10,226	-	4,791	-
Department of Health & Community Services	260	278	258	278
Other	-	-	-	-
Total Non - Current	10,486	278	5,049	278
Total Borrowings	13,167	10,503	7,175	6,365

	University 2001				University 2000
	0 - 1 years	1-5 years	more than 5 yrs	Total	
15.1 Loans by Maturity Date					
a) NAB - Fixed Rate Bill Facility	-	-	-	-	3,900
b) NAB - Bill Facility	751	4,791	-	5,542	2,169
c) NAB Overdraft	1,357	-	-	1,357	-
d) DHCS- Interest Free	18	72	186	276	296
Total	2,126	4,863	186	7,175	6,365

	Consolidated 2001				University 2000
	15.2 Loans by Maturity Date				
a) NAB - Fixed Rate Bill Facility	-	-	-	-	7,700
b) NAB - Bill Facility	1,306	9,236	990	11,532	2,169
c) NAB - Overdraft	1,357	-	-	1,357	338
d) DHCS- Interest Free	18	74	186	278	296
Total	2,681	9,310	1,176	13,167	10,503

Note:

- The bill facilities are rolled over every 90 days and have a term of 5 years.
The bill facilities are secured by way of mortgages over various property and secured by guarantee
- The 20 year loan from the Commonwealth Department of Health & Community Services is to fund extensions to the Kids Uni. it is offset by a loan to the Kids Uni for a corresponding amount and on the same repayment basis.

	Note	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
		2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
16. PROVISIONS					
Current					
Special funds	16.1	-	831	-	831
Provision for Professorial Superannuation	16.2	200	200	200	200
Provision for Annual Leave	16.4	4,100	3,849	3,099	3,022
Provision for Long-Service Leave	16.5	2,149	1,700	1,600	1,600
Provision for Self Funded Workers Compensation	16.6	329	86	329	86
Total Current		6,778	6,666	5,228	5,739
Non - Current					
Provision for Professorial Superannuation	16.2	4,578	5,304	4,578	5,304
Trust Funds	16.3	233	235	233	235
Provision for Long-Service Leave	16.5	15,695	13,875	15,016	12,776
Provision for Self Funded Workers Compensation	16.6	1,104	283	1,104	283
Provision for State Superannuation	20.1	40,563	28,171	40,563	28,171
Provision for Basic Benefit Superannuation	20.2	1,965	1,312	1,965	1,312
Total Non - Current		64,138	49,180	63,459	48,081
Total Provisions		70,916	55,846	68,687	53,820
16.1 Special Funds					
Balance at Beginning of the Financial Year		831	476	831	476
Transfer from Recurrent Funds		-	777	-	777
		831	1,253	831	1,253
Less: Payments		(831)	(422)	(831)	(422)
Balance at end of the Financial Year		-	831	-	831

16.2 Professorial Superannuation Scheme

The Professorial Superannuation Scheme was established to provide members with a pension of up to 25 percent of salary on retirement. In 1984 the Scheme was amended to provide for the payment of an additional contributory pension to members of the Scheme on retirement. The Scheme was closed to new members on 1 December 1987. In a report prepared by PricewaterhouseCoopers dated March 2001, the University's Liability at 30 June 1999 in respect of unfunded service was actuarially assessed at \$4.778m based on the membership of the fund.

Rate of Salary Increase :	4 percent per annum
Rate of Investment Return:	6 percent per annum
Rate of Increase of Pensions:	4 percent per annum

It is anticipated that actuarial reviews of the Scheme will be undertaken every three years.

Movements in the provision during the year were:

	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
Balance at the Beginning of the Financial Year	5,504	5,475	5,504	5,475
Add: Contributions	55	231	55	231
Contributions from Members for Optional Contributory 5% Pension Scheme	21	21	21	21
	5,580	5,727	5,580	5,727
Less Payments	(298)	(223)	(298)	(223)
Reduction of Liability Based on Actuarial Assessment	(504)	-	(504)	-
Balance at the End of the Financial Year	4,778	5,504	4,778	5,504
Comprising:	-	-	-	-
Current Liabilities	200	200	200	200
Non-Current Liabilities	4,578	5,304	4,578	5,304
	4,778	5,504	4,778	5,504

16.3 Trust Funds - Widows Managed Funds

The Widows Managed Fund is an annuity assurance scheme, which was set up to provide annuities to the spouses of professors who elected to contribute to the scheme. The Widows' Managed Annuity Scheme is a defined benefit section of the Professorial Scheme.

Movements in the funds during the year were:

	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
Balance at the Beginning of the Financial Year	235	223	235	223
Add: Interest Earnings from Investments	1	15	1	15
	236	238	236	238
Less Payments	(3)	(3)	(3)	(3)
Balance at the End of the Financial Year	233	235	233	235
Comprising:	-	-	-	-
Current Liabilities	-	-	-	-
Non-Current Liabilities	233	235	233	235
Total Trust Funds	233	235	233	235

16.4 Annual Leave

The University has a liability for untaken annual leave for non-academic staff. In accordance with contracts of employment, academic staff are required to take annual leave each year and no annual leave is accrued. Payments for leave taken in-service or on termination are charged to current revenue.

Movements in the provision during the year were:

	Note	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
		2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
Balance at the Beginning of the Financial Year		3,849	3,671	3,022	2,905
Increase in Provision		251	178	77	117
Balance at the End of the Financial Year		4,100	3,849	3,099	3,022

16.5 Long-Service Leave

Balance at the Beginning of the Financial Year		15,575	14,994	14,376	13,980
Add: Provided for During the Year		4,059	2,160	3,813	1,857
Less Payments		(1,789)	(1,579)	(1,573)	(1,461)
Balance at the End of the Financial Year		17,845	15,575	16,616	14,376

Comprising:

Current Liabilities		2,149	1,700	1,600	1,600
Non-current Liabilities		15,695	13,875	15,016	12,776
		17,844	15,575	16,616	14,376

16.6 Self Funded Workers Compensation

Balance at Beginning of the Financial Year		369	-	369	-
Add: Provided for During the Year		1,064	369	1,064	369
Balance at End of the Financial Year		1,433	369	1,433	369

Comprising:

Current Liabilities		329	86	329	86
Non-Current Liabilities		1,104	283	1,104	283
		1,433	369	1,433	369

17. OTHER LIABILITIES

Current

Income in Advance	17.1	19,707	12,798	11,984	9,141
Total Current		19,707	12,798	11,984	9,141

Non - Current

Income in Advance	17.2	-	-	12,480	7,252
Total Non - Current		-	-	12,480	7,252

17.1 Current Income Received in Advance

Commonwealth Government Grants - HECS		2,428	2,195	2,428	2,195
Student Fees		17,186	10,099	9,518	6,830
Other		93	504	38	116
		19,707	12,798	11,984	9,141

17.2 Non - Current Income in Advance

Contribution to Occupancy		-	-	14,121	8,458
Less : Amortisation		-	-	(1,641)	(1,206)
		-	-	12,480	7,252

	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000

18. RESERVES & ACCUMULATED FUNDS

18.1 Asset Revaluation Reserve

Balance at the Beginning of the Financial Year	92,903	92,351	92,903	92,351
Add Transfer on Revaluation of Land and Works of Art	3,979	552	3,979	552
Balance at the End of the Financial Year	96,882	92,903	96,882	92,903

18.2 Accumulated Funds

Accumulated Funds At The Beginning Of The Financial Year	211,080	208,134	203,694	201,561
Operating Result	4,381	5,040	3,707	4,227
Adjustments to Opening Balance	-	(2,094)	-	(2,094)
Accumulated Funds At The End Of The Financial Year	215,461	211,080	207,401	203,694

19. COMMITMENTS

19.1 Capital Projects

The following capital projects either been contracted for or funds have been allocated on the basis that these funds would be made available under Commonwealth and State legislative provisions and by the University.

	Consolidated Commitments 2001 \$ '000	University Commitments 2001 \$ '000
Major Building Projects	26,829	26,440
Minor Buildings & Maintenance Projects	27,060	27,060
New Campuses	2,100	2,100
Other Campus Maintenance and Refurbishments	3,540	3,540
Total	59,529	59,140
Add GST	5,953	5,914
Total Gross Commitments	65,482	65,054
Payable:		
- Not Longer than One Year	16,070	15,642
- Longer than One Year But Less than Five Years	49,412	49,412
- Longer than Five Years	-	-
Total Commitments	65,482	65,054

19.2 CRC Materials Welding and Joining Commitments

The University of Wollongong is a member of the following Co-operative Research Centres (CRC). The University has a commitment to contribute cash & in-kind contributions to cover salaries, equipment, use of facilities & other expenditure over the next 6 years.

	Cash \$'000	In Kind \$'000
2002	50	709
2003	50	714
2004	50	719
2005	50	719
2006	25	360
Total	225	3,221

19.3 CRC Intelligent Manufacturing Systems and Technologies

2002	20	756
2003	20	756
2004	20	756
2005	20	756
2006	10	378
Total	90	3,402

19.4 CRC Railway Engineering & Technologies

2002	100	532
2003	100	540
2004	100	560
2005	100	582
2006	100	608
2007	100	630
Total	600	3,452

19.5 Smart Internet Technology

2002	263	832
2003	263	832
2004	263	832
2005	263	832
2006	263	832
2007	219	693
Total	1,534	4,853

19.6 Cochlear Implant & Hearing Aid Innovation

2002	-	198
2003	-	198
2004	-	198
2005	-	171
2006	-	171
2007	-	171
Total	-	1,107

19.7 Purchase Order Commitments

The Consolidated University has Purchase Order Commitments of \$2.763m as at 31/12/01.

20. SUPERANNUATION SCHEMES

20.1 State Superannuation Scheme (SSS)

The University contributes to the New South Wales State Superannuation Fund in respect of present and former members of staff who are or were members of the fund. In a letter dated 14 January 2002 from Pillar (formerly Superannuation Administration Corporation) the University was advised that its gross liability at 31 December 2001 had been actuarially assessed at \$99.624m (2000 \$89.359m). Of this amount \$59.062m is held by Pillar. The remaining liability of \$40.562m is unfunded. The resultant expense and increased liability are matched by revenue & assets owing by the Commonwealth / State Government.

Assumptions adopted by Pillar's Actuary in determining the University's liability were:-

	2001/2002	2002/2003	Thereafter
Rate of Salary Increase (% per annum)	3.0	6.5	4.0
Rate of Increase in the Consumer Price Index (% per annum)	2.5	2.5	2.5
Interest Rate (% per annum)	7.0	7.0	7.0

Movements in the Provision During the Year were:

	Note	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
		2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
Balance at the Beginning of the Financial Year		28,171	46,455	28,171	46,455
Increase/(Decrease) in Amount Unfunded		12,392	(18,284)	12,392	(18,284)
		40,563	28,171	40,563	28,171
Comprising:					
Current Liabilities		-	-	-	-
Non-current Liabilities	16	40,563	28,171	40,563	28,171
		40,563	28,171	40,563	28,171

20.2 State Authorities Non-Contributory Superannuation Scheme (SANCS)

The University contributes to the New South Wales State Authorities Non-Contributory Superannuation Scheme for the 3% productivity (basic benefit) superannuation in respect of members of staff who are non-contributory members of the fund. The fund was closed to new members of the University from 8 December 1992. In accordance with funding requests, the University contributes an amount equivalent to 2.5% of members salaries. In a letter dated 14 January 2002 from Pillar, the University was advised that its gross liability at 31 December 2001 had been actuarially assessed at \$5.856m (2000 \$5.236m). Of this amount, \$3.891m is held in by Pillar. The remaining amount of \$1.965m has been brought to account as an unfunded liability.

Assumptions adopted by the Pillar's Actuary in determining the University's liability were:

	2001/2002	2002/2003	Thereafter
Rate of Salary Increase (% per annum)	3.0	6.5	4.0
Rate of Increase in the Consumer Price Index (% per annum)	2.5	2.5	2.5
Interest Rate (% per annum)	7.0	7.0	7.0

Movements in the provision during the year were:

	Note	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
		2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
Balance at the Beginning of the Financial Year		1,312	1,779	1,312	1,779
Increase/(Decrease) in Amount Unfunded		653	(467)	653	(467)
		1,965	1,312	1,965	1,312
Comprising:					
Current Liabilities		-	-	-	-
Non-current Liabilities	16	1,965	1,312	1,965	1,312
		1,965	1,312	1,965	1,312

20.3 State Authorities Superannuation Scheme (SASS)

The University contributes to the New South Wales State Superannuation Scheme in respect of present and former members of staff who are or were members of the fund. The fund was closed to new members on 31 March 1988. In a letter dated 14 January 2002 from Pillar, the University was advised that its gross liability at 31 December 2001 had been actuarially assessed at \$11.793m (2000 \$10.783m). An amount of \$18.449m is held by Pillar. The difference of \$6.656m has been brought to account as prepaid contribution.

Assumptions adopted by Pillar's Actuary in determining the University's liability were:-

	2001/2002	2002/2003	Thereafter
Rate of Salary Increase (% per annum)	3.0	6.5	4.0
Rate of Increase in the Consumer Price Index (% per annum)	2.5	2.5	2.5
Interest Rate (% per annum)	7.0	7.0	7.0

Movements in the provision during the year were:

	Note	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
		2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
Balance at the Beginning of the Financial Year		(7,357)	(5,756)	(7,357)	(5,756)
Increase/(Decrease) in Amount Unfunded		701	(1,601)	701	(1,601)
		(6,656)	(7,357)	(6,656)	(7,357)
Comprising:					
Current Assets		-	-	-	-
Non-Current Assets	11	(6,656)	(7,357)	(6,656)	(7,357)
		(6,656)	(7,357)	(6,656)	(7,357)

20.4 Superannuation Guarantee Levy and TESS

Commencing 1 July 1992, the University became liable for superannuation contributions for the Superannuation Guarantee Levy. Under the legislation the University contributes superannuation at a minimum rate for all employees. For 2001, this rate was equivalent to 8% of salaries. In addition to the above schemes, the University contributes a minimum amount of 3% of members' salaries to the Tertiary Education

Superannuation Scheme (TESS) in respect of members of that scheme. TESS has undertaken the liability for employee benefits for staff who are members of that scheme.

The amount paid to these schemes for 31 December 2001 was \$2.399m (University \$1.957m for 2000)

20.5 Superannuation Scheme for Australian Universities

The superannuation scheme currently available to staff members is UniSuper (formerly Superannuation Scheme for Australian Universities (SSAU)). The figures disclosed relate to the defined benefit superannuation scheme with the entitlements of the scheme being fully met by UniSuper from contributions paid by the University and its employees.

UniSuper is not considered to be controlled by the University and hence the difference between assets and accrued benefits are not disclosed in the University's accounts.

The trustee of UniSuper, has advised the following information in accordance with AAS 30 "Reporting of Employee Superannuation Entitlements":

The last actuarial investigation was completed on 18th May 2000 and conducted as at 31 December 1999. The investigation was conducted by Mr. Grant Harslett (FIA, FIAA) of Towers Perin.

Benefit/Comment	Amount as at 30/06/01 \$ '000
Vested Benefit	45,179
Accrued Benefits	45,179
Estimated Net Market Value of Assets Available to pay the UniSuper Superannuation Liabilities	49,855
Difference between Estimated Net Market Value and Accrued Benefits	4,676

20.6 Amount Owing by the Commonwealth Government

In 2001, a increase in the liability for the State Superannuation Schemes of \$13.092m was matched by an increase in the amount owing by the Commonwealth.

	Note	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
		2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
Amount Owing for Unfunded Liability at the Beginning of the Financial Year		20,815	40,700	20,815	40,700
Increase/(Decrease) in Amount Owing for Unfunded Liability		13,092	(19,885)	13,092	(19,885)
Amount Owing for Unfunded Liability at the End of the Financial Year	9	33,907	20,815	33,907	20,815

In 2001, the Commonwealth Government has met its commitment to fund superannuation obligations relating to past service by University employees in the State superannuation schemes since 1987. At this point of time, there is no reason to suggest that it will not continue to do so, and as such an amount corresponding to the deferred liability is shown in the Statement of Financial Position as an amount owed by the Commonwealth Government.

21 CONTINGENT LIABILITIES

In 2001 the University has provided a guarantee and indemnity to the Wollongong Unicentre and University of Wollongong Recreation and Aquatic Centre in support of loans provided by the National Australia Bank. This guarantee and indemnity provides that the University will meet any shortfalls in payments from these entities, should they arise.

As at the end of the financial year, the University and subsidiaries have credit facilities of \$2.810m in respect of MasterCard and Visa purchase cards. Of this amount \$1.518m has been allocated in respect of MasterCard's, Visa cards and Visa purchase cards issued to University departments. \$1.292m remains unused.

Unused letter of credit for the value of \$0.250m.

As at 31/12/01 the University had \$1.658m of issued bank guarantees for various matters including self insurance. No contingent liabilities, whether registered or unregistered, are secured by a charge on the assets of the University.

22 OPERATING LEASE COMMITMENTS

This represents non-cancellable operating leases contracted for but not capitalised in the accounts:

	Consolidated Commitments	University Commitments
	2001 \$ '000	2001 \$ '000
Payable:		
- Not Longer than One Year	3,208	2,241
- Longer than One Year But Less than Five Years	3,373	3,016
- Longer than Five Years	-	-
	6,581	5,257

23 ASSISTANCE TO CONTROLLED ENTITIES

The following assistance was made to organisations associated with the University:

University of Wollongong Foundation Ltd	<ul style="list-style-type: none"> Free use of office space Payment of operating expenses
Illawarra Technology Corporation Ltd (ITC)	<ul style="list-style-type: none"> Free use of buildings and land The University has confirmed ongoing financial support to assist the ITC in its ongoing activities.
Wollongong UniCentre Limited	<ul style="list-style-type: none"> Part salary of General Manager paid by the University Operating Grant to Kids Uni of \$0.180m Free use of buildings Contribution towards Conference Manager's salary & car.
University of Wollongong Recreation and Aquatic Centre Limited	<ul style="list-style-type: none"> Maintenance of Sportsground budget of \$0.059m Free use of buildings and land used for sporting facilities.

The assistance provided to these organisations is more than offset by the benefits accruing to the University, its students and staff through enhanced facilities, community relations, marketing, funding and/or repute.

All other identifiable costs and services relating to companies and organisations associated with the University are charged out to those entities under normal commercial terms and conditions.

There is no material expenditure or assets provided by other government bodies or statutory bodies at no cost to the University.

24 CONTROLLED ENTITIES

	Country of Incorporation	Ownership Interest		Total Revenue				Operating Result			
		2001	2000	2001		2000		2001		2000	
		%	%	\$ '000	%	\$ '000	%	\$ '000	%	\$ '000	%
Parent Entity	Australia	100%	100%	195,237	77%	149,510	78%	3,707	85%	4,227	84%
Controlled Entities											
Illawarra Technology Corporation Ltd	Australia	100%	100%	41,593	16%	27,790	14%	127	3%	437	9%
ITC Europe Ltd (Incorporated 22 November 2000) for 31 December 2001 Results Consolidated with ITC	UK	100%	100%	-	0%	-	0%	-	-	-	0%
Wollongong UniCentre Limited	Australia	100%	100%	13,688	5%	12,846	7%	477	11%	166	3%
University of Wollongong Recreation & Aquatic Centre Limited	Australia	100%	100%	2,373	1%	2,178	1%	70	2%	210	4%
University of Wollongong Foundation Limited	Australia	100%	100%	277	0%	288	0%	-	0%	-	0%
TOTAL				253,168	100%	192,612	100%	4,381	100%	5,040	100%

Note:

Basis for control of the above entities is as follows:

Illawarra Technology Corporation Ltd

- 100% equity in 2 (two) fully paid shares of \$ 1.00
- University Council appoints the Board of Directors of the Company
- ITC Europe 100% of share capital of \$677 owned by ITC , who appoints the board of directors.

Wollongong UniCentre Limited

- General Manager of the UniCentre is appointed by the University
- The UniCentre budget is approved by the University Council
- No alteration to the constitution of the UniCentre can be made without the approval of the Council
- UniCentre constitution indicates it is an integral part of the University

University of Wollongong Recreation & Aquatic Centre Limited

- URAC budget is approved by the University Council
- No alteration to the constitution of URAC can be made without the approval of the Council

University of Wollongong Foundation Limited

- Council of the University has control over the expenditure of any moneys (other than in the ordinary course of the day-to-day administration of the Foundation).
- Corporations or individuals may become members of the Foundation by donating funds to the University in accordance with levels set out in the Memorandum and Articles of Association of the company. It is made clear to all donors that the funds are raised for the University and that donations must be made directly to the University.
- For the year ended 31 December , 2001 donations and scholarships of \$0.750m were made to the University as a result of the Foundation's activities (2000 \$0.896m) .

25. ASSOCIATED ENTITIES

Impart Corporation Limited is an associated entity of the University. Impart is a provider of on-line learning solutions and learning technology products. The University's interest in Impart is not material, and therefore not separately disclosed in these accounts.

26. SEGMENT INFORMATION FOR THE ECONOMIC ENTITY

Industry	Revenue		Results		Assets	
	2001 \$ '000	2000 \$ '000	2001 \$ '000	2000 \$ '000	2001 \$ '000	2000 \$ '000
Higher Education	199,080	155,751	4,254	4,603	413,193	386,166
TAFE						
Other	41,593	27,790	127	437	15,776	9,483
	240,673	183,541	4,381	5,040	428,969	395,649

Geographical	Revenue		Results		Assets	
	2001 \$ '000	2000* \$ '000	2001 \$ '000	2000* \$ '000	2001 \$ '000	2000* \$ '000
Australia	232,870	-	4,357	-	392,971	-
Asia	689	-	2	-	-	-
Other	7,114	-	22	-	35,998	-
Unallocated	-	-	-	-	-	-
	240,673	-	4,381	-	428,969	-

* Due to this information being disclosed for the first time in 2001, comparatives have not been provided.

27. SUBSEQUENT EVENTS

As at the date of this report, the Council are not aware of any matter or circumstance which has arisen since 31 December 2001 that has significantly affected or may significantly affect the operations or the state of affairs of the group in the financial years subsequent to 31 December 2001.

28. NOTES TO THE STATEMENT OF CASH FLOWS

A. Reconciliation of Cash

For the purposes of the Statement of Cash Flows, the University considered cash to include cash on hand and in banks, and investments in the New South Wales Treasury Corporation Hourglass cash plus facility.

Cash at the end of the reporting period as shown in the Statement of Cash Flows is reconciled to the related items in the Statement of Financial Position as follows:

	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
Cash	7,666	4,105	346	1,695
NSW T-Corp Hourglass and Cash Plus Facilities	2,134	4,107	2,134	4,107
Bank Overdraft	(1,357)	(338)	(1,357)	-
	8,443	7,874	1,123	5,802

B. Reconciliation of Net Cash Used in Operating Activities to Operating Result

Operating Result	4,381	5,040	3,707	4,227
Decrease/(Increase) in Debtors/Other Debtors	(11,450)	(1,184)	(11,050)	(1,772)
Decrease/(Increase) in Accrued Income	894	(890)	894	(837)
Decrease/(Increase) in Inventories	(23)	149	537	115
Decrease/(Increase) in Prepayments	929	(741)	1,236	(310)
Depreciation/Amortisation	17,461	17,015	15,564	15,669
Loss/(Gain) on Sale of Plant and Equipment	198	245	(12)	166
Decrease/(Increase) in Deferred income	5,439	(20,180)	-	(20,180)
Increase/(Decrease) in Creditors and Accruals	(286)	2,028	(574)	3,053
Increase/(Decrease) in Other Non-Current Assets	(162)	(476)	-	-
Increase/(Decrease) in Minor Works Provision	(831)	355	(831)	355
Increase/(Decrease) in Students Fees Received in Advance	3,751	2,933	3,751	1,972
Increase/(Decrease) in Provisions	14,089	20,661	13,918	20,368
Adjustment to Opening Accumulated Results	-	(2,094)	-	(2,094)
Decrease/(Increase) in Dividend Received	(4)	-	-	-
Net Cash Used in Operating Activities	34,386	22,861	27,140	20,732

29 FINANCIAL INSTRUMENTS

(i) Interest rate risk, is the risk that the value of financial instrument will fluctuate due to changes in market interest rates. The university's exposure to interest rate risks and the effective interest rates of financial assets and liabilities, both recognised and unrecognised at the balance sheet date are as follows:

Financial Instruments	Average Interest Rate		Variable Interest Rate		1 Year or less		Over 1 Year to 5 years		More than 5 years		Non-interest bearing		Total carrying amount as per balance sheet	
	2001 %	2000 %	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
Financial Assets														
Cash	4.33%	5.41%	5,883	4,022							652	84	6,535	4,106
Receivables	n/a	n/a									40,999	30,852	40,999	30,852
Receivables - Related Entities	n/a	n/a												
Loans to Staff	n/a	6.70%		23										23
Loans to Others	8.00%	8.00%			433		1,982	1,909						2,415
Unlisted Shares	n/a	n/a									152	31	152	31
Government Bonds	5.59%	6.43%	2,255	4,107	33,054	20,869							35,309	24,976
Total Financial Assets			8,138	8,152	33,487	20,869	1,982	1,909	-	-	41,803	30,967	85,410	61,897
Financial Liabilities														
Bank Overdraft	9.60%	7.28%	227	338										227
Borrowings	6.21%	6.74%	3,061	330	1,521	7,239	5,032	1,050	1,950	1,250	276	296	11,840	10,165
Creditors	n/a	n/a									11,465	12,521	11,465	12,521
Forward Exchange Contracts	n/a	n/a										12		12
Total Financial Liabilities			3,288	668	1,521	7,239	5,032	1,050	1,950	1,250	11,741	12,829	23,532	23,036

* Weighted average effective interest rate computes on an annual basis.

**Carrying Amount approximates the Net Fair Value

(ii) Credit risk is the risk of financial loss arising from another party to a contract/or financial position failing to discharge a financial obligation thereunder. The University's maximum exposure to credit risk is represented by the carrying amounts of the financial assets included in the consolidated balance sheet.

Financial Assets	Governments		Banks		Other		Totals	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
Cash	-	-	5,883	4,022	652	84	6,535	4,106
Receivables	33,906	20,815	-	-	7,093	10,037	40,999	30,852
Receivables - Related Entities	-	-	-	-	-	-	-	-
Loans to Staff	-	-	-	-	-	23	-	23
Loans to Others	-	-	-	-	2,414	1,909	2,414	1,909
Unlisted Shares	-	-	-	-	152	31	152	31
Government Bonds	35,309	24,976	-	-	-	-	35,309	24,976
Total Financial Assets	69,215	45,791	5,883	4,022	10,311	12,084	85,409	61,897

30. ACQUITTAL OF COMMONWEALTH GOVERNMENT FINANCIAL ASSISTANCE

Note: Where expenses are incurred in excess of Commonwealth Financial Assistance, these are charged to alternative funding sources available to the University, and are not reported in these acquittals.

Amounts received and expended pursuant to the Higher Education Act 1988 excluding HECS:

30.1 Teaching and Learning

	University of Wollongong (Parent Entity) Operating Financial Assistance excluding HECS		University of Wollongong (Parent Entity) HECS	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
Financial Assistance in Advance (Paid in the Previous Reporting Period for the Current Reporting Period, including Commonwealth Superannuation Supplementation)	5,041	5,010	2,195	2,094
Plus Financial Assistance Received During the Reporting Period (including Commonwealth Superannuation Supplementation)	64,985	63,623	27,529	26,280
Plus Contributions Actually Received from Students	-	-	6,176	5,741
Less Financial Assistance in Advance (Received in the Reporting Period for the Next Reporting Period, including Commonwealth Superannuation Supplementation)	(5,426)	(5,041)	(2,285)	(2,195)
Accrual Adjustments				
- Adjustment to Prior Years Upfront Fees	-	-	-	132
- Expected Adjustment to Current Year Upfront Fees	-	-	(144)	932
- Adjustment - Prior Year Over-Enrolment Funding	(5)	300	-	-
- Expected Adjustment - Current Year Over-Enrolment Funding	620	625	-	-
- Recognise Grant Income on Receipt	384	(564)	-	-
Revenue Attributed to the Reporting Period	65,599	63,953	33,471	32,984
Plus Surplus/(Deficit) Prior Year	502	401	-	-
Funds Available for the Reporting Period	66,102	64,354	33,471	32,984
Less Expenses for the Current Period	(65,828)	(63,852)	(33,471)	(32,984)
Surplus/(Deficit) for Reporting Period	274	502	-	-

30.1 Teaching and Learning (cont'd)

	University of Wollongong (Parent Entity) Capital Development Pool	
	2001	2000
	\$'000	\$'000
Financial Assistance in Advance (Paid in the Previous Reporting Period for the Current Reporting Period, including Commonwealth Superannuation Supplementation)	-	-
Plus Financial Assistance Received During the Reporting Period (including Commonwealth Superannuation Supplementation)	-	1,729
Plus Contributions Actually Received from Students	-	-
Less Financial Assistance in Advance (Received in the Reporting Period for the Next Reporting Period, including Commonwealth Superannuation Supplementation)	-	-
Accrual Adjustments	-	-
Revenue Attributed to the Reporting Period	-	1,729
Plus Surplus/(Deficit) Prior Year	-	-
Funds Available for the Reporting Period	-	1,729
Less Expenses for the Current Period	-	(1,729)
Surplus/(Deficit) for Reporting Period	-	-

30.2 Australian Research Council (ARC)

	University of Wollongong (Parent Entity) Large Research		University of Wollongong (Parent Entity) Research Infrastructure Equipment & Facilities	
	2001	2000	2001	2000
	\$'000	\$'000	\$'000	\$'000
Financial Assistance in Advance (Paid During Previous Reporting Period)	-	109	-	-
Plus Financial Assistance Received During the Reporting Period	2,684	1,888	746	468
Less Financial Assistance in Advance (Received in the Reporting Period for the Next Reporting Period)	-	-	-	-
Accrual Adjustments				
- Financial Assistance Received in Advance	(58)	-	-	-
-ARC Adjustment - 2000 Program Funds	1	-	-	-
Revenue Attributed to the Reporting Period	2,627	1,997	746	468
Surplus/(Deficit) from Previous Reporting Period	824	731	437	387
Funds Available in the Current Reporting Period	3,451	2,728	1,183	855
Less Expenses in the Current Reporting Period	(2,454)	(1,904)	(1,108)	(418)
Surplus/(Deficit) from the Current Reporting Period	997	824	75	437

30.2 Australian Research Council (ARC) (cont'd)

	University of Wollongong (Parent Entity) Strategic Partnership with Industry		University of Wollongong (Parent Entity) Research Fellowships	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
Financial Assistance in Advance (Paid During the Previous Reporting Period)	-	160	-	44
Plus Financial Assistance Received During the Reporting Period	3,131	2,768	829	506
Less Financial Assistance in Advance (Received in the Reporting Period for the Next Reporting Period)	-	-	-	-
Accrual Adjustments				
- Financial Assistance Received in Advance	-	(57)	-	-
- Recoveries from 2001 Program Funds	(124)	-	-	-
Revenue Attributed to the Reporting Period	3,007	2,871	829	550
Surplus/(Deficit) from Previous Reporting Period	1,383	2,068	96	47
Funds Available in the Current Reporting Period	4,390	4,939	925	597
Less Expenses in the Current Reporting Period	(2,720)	(3,556)	(751)	(501)
Surplus/(Deficit) from the Current Reporting Period	1,670	1,383	174	96
	University of Wollongong (Parent Entity) International Researcher Exchange		University of Wollongong (Parent Entity) Research Centres	
Financial Assistance in Advance (Paid During the Previous Reporting Period)	-	18	-	57
Plus Financial Assistance Received During the Reporting Period	282	203	716	651
Less Financial Assistance in Advance (Received in the Reporting Period for the Next Reporting Period)	-	-	-	-
Accrual Adjustments	(89)	-	91	-
Revenue Attributed to the Reporting Period	193	221	807	708
Surplus/(Deficit) from Previous Reporting Period	188	40	18	56
Funds Available in the Current Reporting Period	381	261	825	764
Less Expenses in the Current Reporting Period	(217)	(73)	(802)	(746)
Surplus/(Deficit) from the Current Reporting Period	164	188	23	18

30. ACQUITTAL OF COMMONWEALTH GOVERNMENT RESEARCH FINANCIAL ASSISTANCE (Cont'd)

30.3 DEST RESEARCH FINANCIAL ASSISTANCE

	University of Wollongong (Parent Entity) Small Research		University of Wollongong (Parent Entity) Infrastructure	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
Financial Assistance in Advance (Paid During Previous Reporting Period)	42	-	105	-
Plus Financial Assistance Received During the Reporting Period	488	541	1,368	1,273
Less Financial Assistance in Advance (Received in the Reporting Period for the Next Reporting Period)	-	(42)	(162)	(105)
Accrual Adjustments				
- Financial Assistance Received in Advance	-	42	57	105
-Recognise Grant Income on Receipt	(42)	-	-	-
Revenue Attributed to the Reporting Period	488	541	1,368	1,273
Surplus/(Deficit) from Previous Reporting Period	181	131	215	457
Funds Available in the Current Reporting Period	669	672	1,583	1,730
Less Expenses in the Current Reporting Period	(490)	(491)	(1,139)	(1,515)
Surplus/(Deficit) from the Current Reporting Period	179	181	444	215
	University of Wollongong (Parent Entity) Australian Postgraduate Awards		University of Wollongong (Parent Entity) International Post Graduate Research Scholarships	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
Financial Assistance in Advance (Paid During the Previous Reporting Period)	-	-	-	-
Plus Financial Assistance Received During the Reporting Period	1,582	1,610	599	665
Less Financial Assistance in Advance (Received in the Reporting Period for the Next Reporting Period)	-	-	-	-
Accrual Adjustments				
Revenue Attributed to the Reporting Period	1,582	1,610	599	665
Surplus/(Deficit) from Previous Reporting Period	96	252	88	-
Funds Available in the Current Reporting Period	1,678	1,862	687	665
Less Expenses in the Current Reporting Period	(1,675)	(1,766)	(607)	(577)
Surplus/(Deficit) from the Current Reporting Period	3	96	80	88

30. ACQUITTAL OF COMMONWEALTH GOVERNMENT RESEARCH FINANCIAL ASSISTANCE (Cont'd)

30.4 SUMMARY OF UNSPENT FINANCIAL ASSISTANCE

	Amount of Unspent Financial Assistance as at 31 Dec 2001	Amount of Unspent Financial Assistance that is more likely will be approved by the Commonwealth for carry forward 2001	Amount of Unspent Financial Assistance that is more likely will be recovered by the Commonwealth 2001
	\$ '000	\$ '000	\$ '000
Operating Purposes Excluding HECS	273	273	-
HECS	-	-	-
Teaching Hospitals	-	-	-
Capital Development Pool	-	-	-
Large Research	997	997	-
Strategic Partnerships with Industry	1,670	1,526	144
Research Fellowships	174	122	51
International Researcher Exchange	164	146	17
Research Centres	22	22	-
Research Infrastructure Equipment & Facilities	74	74	-
Indigenous Researchers' Development	-	-	-
Special Research Initiatives	-	-	-
Learned Academics Special Projects	-	-	-
Small Research	178	178	-
Infrastructure Block	444	444	-
Australian Postgraduate Awards	3	3	-
International Postgraduate Research Scholarships	80	80	-
Total	4,079	3,865	212

31. DETAIL OF EXPENSES BY FUNCTIONS

	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
31.1 Academic Activities				
Academic Staff Salaries	42,656	41,065	42,656	41,065
Academic Staff Salary Related Expenses	12,956	10,859	12,956	10,859
Non-Academic Staff Salaries	14,952	14,032	14,952	14,032
Non-Academic Staff Salary Related Expenses	4,388	3,405	4,388	3,405
Depreciation Expense				
Buildings	5,176	4,736	5,176	4,736
Computer Equipment	1,636	1,140	1,636	1,140
Motor Vehicles	40	38	40	38
Other Equipment	2,326	1,984	2,326	1,984
Accommodation	100	127	100	127
Advertising	179	322	179	322
Agency Staff	101	166	101	166
Bad & Doubtful Debts	29	282	29	282
Book Purchases	159	127	159	172
Catering	38	146	38	201
Computer Maintenance and Software	581	846	581	846
Consultant Fees	1,708	1,705	1,708	1,705
Consumables	408	403	408	403

	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
31.1 Academic Activities (cont'd)				
Contributions	542	273	542	273
Copyright	1	-	1	-
Electricity	63	1	63	1
Materials	1,146	1,123	1,146	1,123
Motor Vehicle Expenses	376	317	376	317
Printing	902	911	902	911
Postage	156	161	156	161
Repairs & Maintenance	354	204	354	204
Staff Appointment	356	269	356	269
Stationery	559	506	559	506
Scholarships & Prizes	5,918	5,431	5,918	5,431
Subscriptions	259	292	259	292
Telecommunications	1,119	915	1,119	915
Travel, Staff Development & Entertainment	4,056	3,540	4,056	3,540
Other Expenses	5,123	3,699	5,123	3,725
	108,363	99,025	108,363	99,151
31.2 Libraries				
Non-Academic Staff Salaries	2,871	2,775	2,871	2,775
Non-Academic Staff Salary Related Expenses	850	671	850	671
Depreciation Expense				
Buildings	543	543	543	543
Computer Equipment	107	90	107	90
Other Equipment	40	36	40	36
Library Holdings	1,092	983	1,092	983
Binding	4	59	4	59
Book Purchases	17	77	17	77
Copyright	-	81	-	81
Computer Maintenance and Software	149	136	149	136
Telecommunications	25	28	25	28
Postage	36	38	36	38
Printing	25	28	25	28
Stationery	41	37	41	37
Searches- Database	54	102	54	102
Subscriptions	1,158	691	1,158	691
Travel, Staff Development & Entertainment	47	36	47	36
Other Expenses	350	602	350	634
	7,409	7,013	7,409	7,045

	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
31.3 Other Academic Support Services				
Academic Staff Salaries	316	596	316	596
Academic Staff Salary Related Expenses	111	125	111	125
Non-Academic Staff Salaries	2,895	2,376	2,895	2,376
Non-Academic Staff salary Related Expenses	860	581	860	581
Depreciation Expense				
Buildings	269	269	269	269
Computer Equipment	558	400	558	400
Motor Vehicles	2	2	2	2
Other Equipment	430	428	430	428
Infrastructure	423	34	423	34
Advertising	32	27	32	27
Amortisation	75	140	75	140
Computer Rental	353	360	353	360
Computer Maintenance and Software	433	734	433	734
Consultant Fees	99	215	99	215
Non-Capitalised Equipment	49	39	49	39
Telecommunications	34	324	34	324
Printing	8	9	8	9
Other Expenses	1,366	38	1,367	41
	8,313	6,697	8,314	6,700
31.4 Student Services				
Academic Staff Salaries	528	483	528	483
Academic Staff Salary Related Expenses	164	127	164	127
Non-Academic Staff Salaries	2,828	2,684	2,828	2,684
Non-Academic Staff Salary Related Expenses	820	690	820	690
Depreciation Expense				
Buildings	2,134	2,046	2,134	2,046
Computer Equipment	39	32	39	32
Motor Vehicles	19	20	19	20
Other Equipment	71	64	71	64
Advertising	7	5	7	5
Bad & Doubtful Debts	4	4	4	4
Catering	2,334	2,471	2,334	2,471
Computer Maintenance and Software	45	43	45	43
Electricity	237	251	237	251
Non-Capitalised Equipment	359	362	359	362
Interest	85	145	85	145
Materials	187	114	187	114
Motor Vehicle Expenses	145	131	145	131
Printing	64	72	64	72
Rent-Equipment & Buildings	220	163	220	163
Repairs & Maintenance	888	959	888	959
Telecommunications	305	310	305	310
Travel, Staff Development & Entertainment	55	50	55	50
Water Consumption	186	186	186	186
Other Expenses	728	973	728	978
	12,452	12,385	12,452	12,390

	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
31.5 Public Services				
Academic Staff Salaries	-	-	-	-
Academic Staff Salary Related Expenses	-	-	-	-
Non-Academic Staff Salaries	-	-	-	-
Non-Academic Staff Salary Related Expenses	-	-	-	-
Depreciation Expense	-	-	-	-
Buildings	140	139	140	139
Other Expenses	128	129	128	129
	268	268	268	268
31.6 Buildings and Grounds				
Non-Academic Staff Salaries	3,483	3,967	3,483	3,967
Non-Academic Staff Salary Related Expenses	1,085	1,065	1,085	1,065
Depreciation Expense				
Buildings	329	329	329	329
Computer Equipment	3	3	3	3
Motor Vehicles	11	11	11	11
Other Equipment	40	40	40	40
Infrastructure	50	12	50	12
Computer Maintenance and Software	10	44	10	44
Electricity	1,512	1,250	1,512	1,250
Materials	558	561	558	561
Minor Works	1,114	421	1,114	421
Rent-equipment & Buildings	578	384	578	565
Repairs & Maintenance	147	627	147	627
Subcontractors	373	391	373	391
Water Consumption	407	413	407	413
Other Expenses	2,126	1,162	2,126	1,164
	11,826	10,680	11,826	10,863
31.7 Administration and Other General Institutional Services				
Non-Academic Staff Salaries	7,579	6,876	7,579	6,876
Non-Academic Staff Salary Related Expenses	1,438	2,566	1,438	2,566
Depreciation Expense				
Buildings	40	190	40	190
Computer Equipment	17	138	17	138
Motor Vehicles	1	5	1	5
Other Equipment	40	183	40	183
Infrastructure	412	409	412	409
Advertising	230	200	236	200
Agency Staff	459	473	459	473
Amortisation	247	610	247	610
Bad & Doubtful Debts	3	55	3	55
Bank Fees & Charges	349	297	349	297
Commission	29	24	29	24
Computer Maintenance and Software	295	141	295	141
Computer Rental	252	292	252	292
Consultant Fees	530	511	530	511
Contributions	310	759	310	759
Copyright	259	372	259	372
Electricity	45	12	45	12

	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
31.7 Administration and Other General Institutional Services (Cont'd)				
Insurance	455	300	455	300
Interest	259	261	259	261
Materials	105	59	105	59
Motor Vehicle Expenses	179	234	179	234
Postage	47	54	47	54
Printing	382	362	382	362
Repairs & Maintenance	32	109	32	109
Scholarships & Prizes	1,240	1,316	1,240	1,316
Subscriptions	135	114	135	114
Telecommunications	119	163	125	163
Travel, Staff Development & Entertainment	1,091	1,125	1,101	1,125
Other Expenses	1,195	546	2,154	632
	17,774	18,756	18,755	18,842
31.8 Other Services				
Non-Academic Staff Salaries	17,040	13,489	154	160
Non-Academic Staff Salary Related Expenses	3,932	3,301	37	40
Depreciation Expense				
Buildings	982	876	702	612
Computer Equipment	558	375	1	1
Motor Vehicles	41	39	-	-
Other Equipment	585	349	-	-
Infrastructure	26	-	26	-
Agents Fees	4,259	3,318	-	-
Agency Staff	32	-	-	-
Amortisation	435	10	-	-
Catering	1,534	1,463	-	-
Computer Maintenance and Software	35	2	35	2
Contributions	-	-	7,560	6,330
Consultant Fees	670	457	20	-
Direct Project Consultancy	3,393	1,873	-	-
Direct Project Costs	7,708	4,779	-	-
Function Centre	511	452	-	-
Interest	279	193	-	-
Laboratory and Office Costs	1,362	1,228	-	-
Marketing	2,296	1,928	-	-
Post Office Trading	364	363	-	-
Printing	3	6	3	6
Site Costs	1,728	1,145	-	-
Scholarships & Prizes	884	862	971	862
Telecommunications	4	4	4	4
Travel, Staff Development & Entertainment	13	20	13	20
Unishop Trading	3,782	3,614	-	-
Other Expenses	2,602	1,778	3	276
	55,058	41,924	9,529	8,313
31.9 Deferred Employee Benefits for Superannuation				
Academic Staff Related Expenses	7,628	(10,976)	7,628	(10,976)
Non-Academic Staff Salary Related Expenses	5,464	(8,909)	5,464	(8,909)
	13,092	(19,885)	13,092	(19,885)

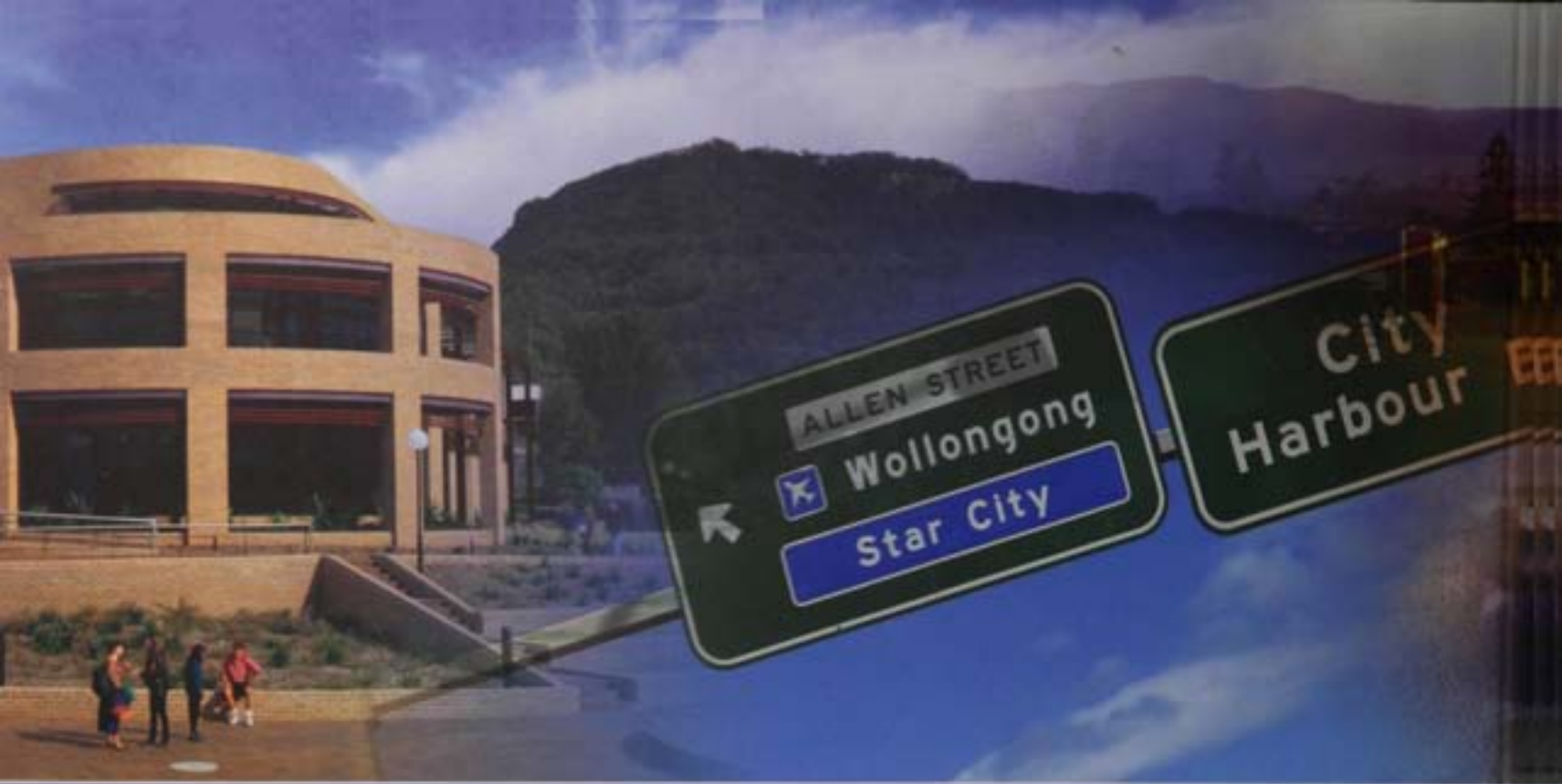
	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
31.10 Summary of Expenses by Function				
Academic Staff Salaries	43,500	42,144	43,500	42,144
Academic Staff Salary Related Expenses	13,231	11,111	13,231	11,111
Non-Academic Staff Salaries	51,648	46,199	34,762	32,870
Non-Academic Staff Salary Related Expenses	13,373	12,279	9,478	9,018
Depreciation Expense				
Buildings	9,613	9,128	9,333	8,864
Computer Equipment	2,918	2,178	2,361	1,804
Motor Vehicles	114	115	73	76
Other Equipment	3,532	3,084	2,947	2,735
Library Holdings	1,092	983	1,092	983
Infrastructure	911	455	911	455
Sub-total Depreciation Expense	18,180	15,943	16,717	14,917
Accommodation	100	127	100	127
Advertising	448	554	454	554
Agents Fees	4,259	3,318	-	-
Agency Staff	592	639	560	639
Amortisation	757	760	322	750
Bad & Doubtful Debts	36	341	36	341
Bank Fees & Charges	349	297	349	297
Binding	4	59	4	59
Book Purchases	176	204	176	249
Catering	3,906	4,080	2,372	2,672
Commission	29	24	29	24
Computer Maintenance and Software	1,548	1,946	1,548	1,946
Computer Rental	605	652	605	652
Consultant Fees	3,007	2,888	2,357	2,431
Consumables	408	403	408	403
Contributions	852	1,032	8,412	7,362
Copyright	260	453	260	453
Direct Project Consultancy	3,393	1,873	-	-
Direct Project Costs	7,708	4,779	-	-
Electricity	1,857	1,514	1,857	1,514
Non-Capitalised Equipment	408	401	408	401
Function Centre	511	452	-	-
Insurance	455	300	455	300
Interest	623	599	344	406
Laboratory and Office Costs	1,362	1,228	-	-
Marketing	2,296	1,928	-	-
Materials	1,996	1,857	1,996	1,857
Minor Works	1,114	421	1,114	421
Motor Vehicle Expenses	700	682	700	682
Postage	239	253	239	253
Post Office Trading	364	363	-	-
Printing	1,384	1,388	1,384	1,388
Rent-Equipment & Buildings	798	547	798	728
Repairs & Maintenance	1,421	1,899	1,421	1,899
Searches- Database	54	102	54	102
Site Costs	1,728	1,145	-	-
Staff Appointment	356	269	356	269
Stationery	600	543	600	543
Scholarships & Prizes	8,042	7,609	8,129	7,609
Subcontractors	373	391	373	391
Subscriptions	1,552	1,097	1,552	1,097

	Consolidated (Economic Entity)		University of Wollongong (Parent Entity)	
	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
31.10 Summary of Expenses by Function (Cont'd)				
Telecommunications	1,606	1,744	1,612	1,744
Travel, Staff Development & Entertainment	5,262	4,771	5,272	4,771
Unishop Trading	3,782	3,614	-	-
Water Consumption	593	599	593	599
Deferred Employee Benefits for Superannuation	13,092	(19,885)	13,092	(19,885)
Other Expenses	13,618	8,927	11,979	7,579
Total Expenses by Function	234,555	176,863	190,008	143,687
Add: Provision for Future Subscription - H.Pylori Project	1,535	1,430	1,535	1,430
Net Gain / Loss from Sale of Assets	202	208	(12)	166
Less: Borrowing Cost Expense	(624)	(598)	(345)	(406)
Total Expenses as per Statement of Financial Performance	235,668	177,903	191,186	144,877

End of Audited Financial Report

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Number of Copies and approximate cost	
1200 @ \$14.00 each	
Editorial & Production	
Secretariat, Academic Registrar's Division	
External Relations Unit, UniAdvice	
University of Wollongong	
Graphic Design & Art Direction	
Paul Martens	
April 2002	
<i>The University of Wollongong attempts to ensure that the information contained in this brochure is correct at the time of production (April 2002), however sections may be amended without notice by the University in response to changing circumstances or for any other reason.</i>	



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