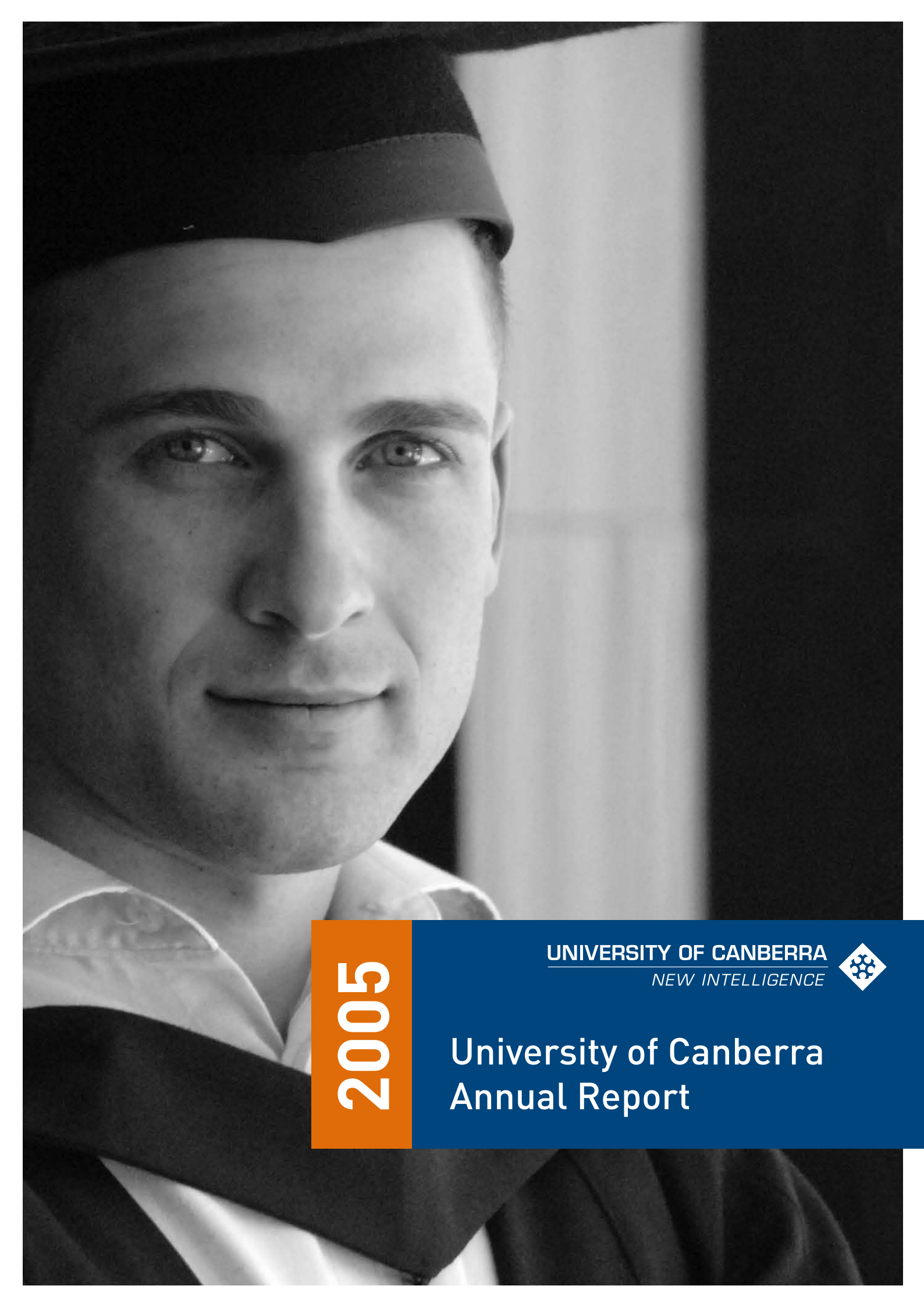




2005

UNIVERSITY OF CANBERRA
NEW INTELLIGENCE



University of Canberra Annual Report

Enquiries concerning this report may be addressed to:

Secretary of Council

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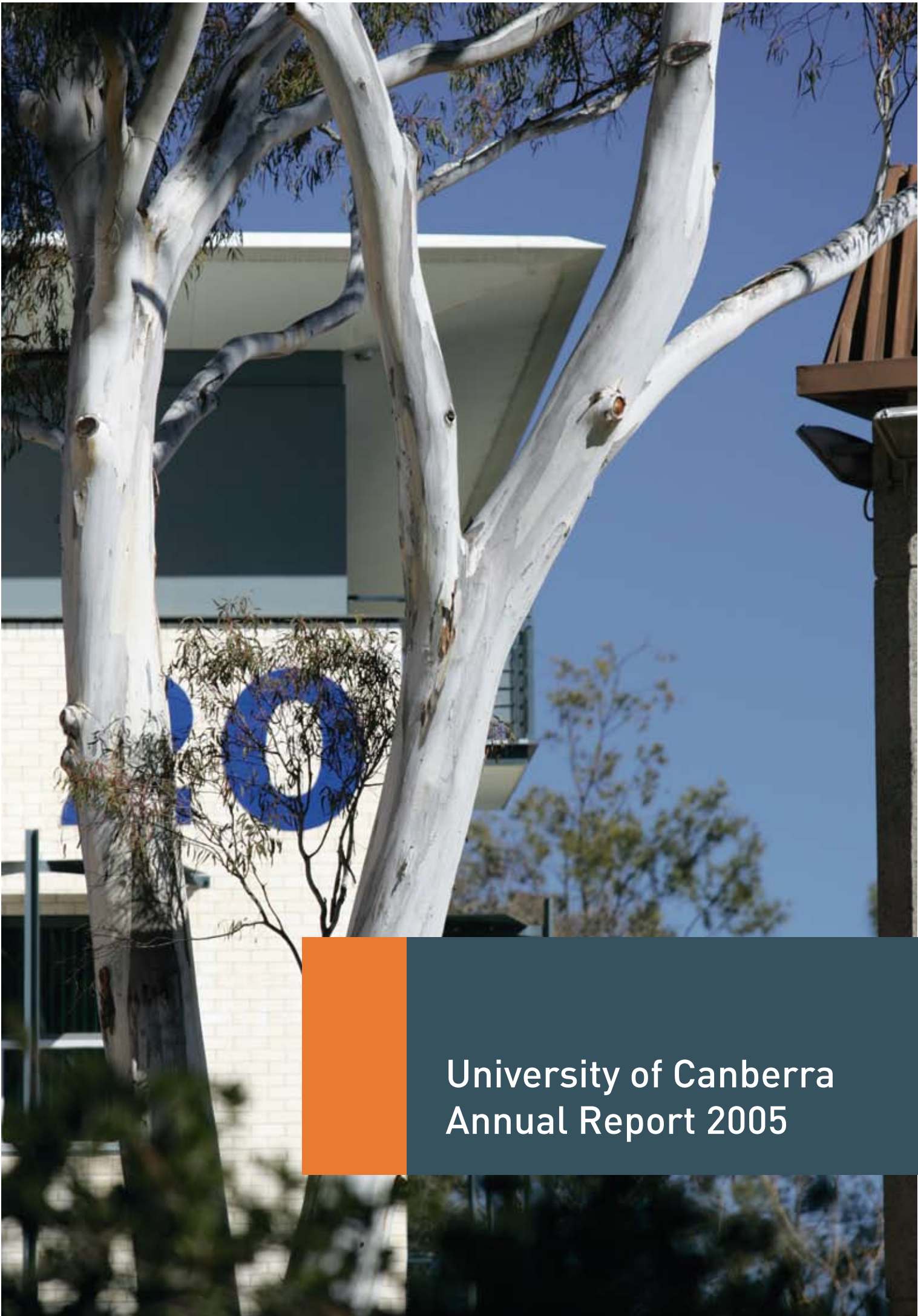
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University of Canberra
Annual Report 2005

Letter to the Minister

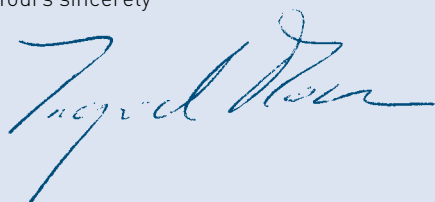
University of Canberra

April 2006

Dear Minister

In accordance with Section 36 of the *University of Canberra Act 1989*, we present the Report by the Council of the operation of the University of Canberra for the period 1 January to 31 December 2005, together with financial statements in respect of that period.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'Ingrid Moses'.

Ingrid Moses

Chancellor

A handwritten signature in blue ink, appearing to read 'Roger Dean'.

Roger Dean

Vice-Chancellor

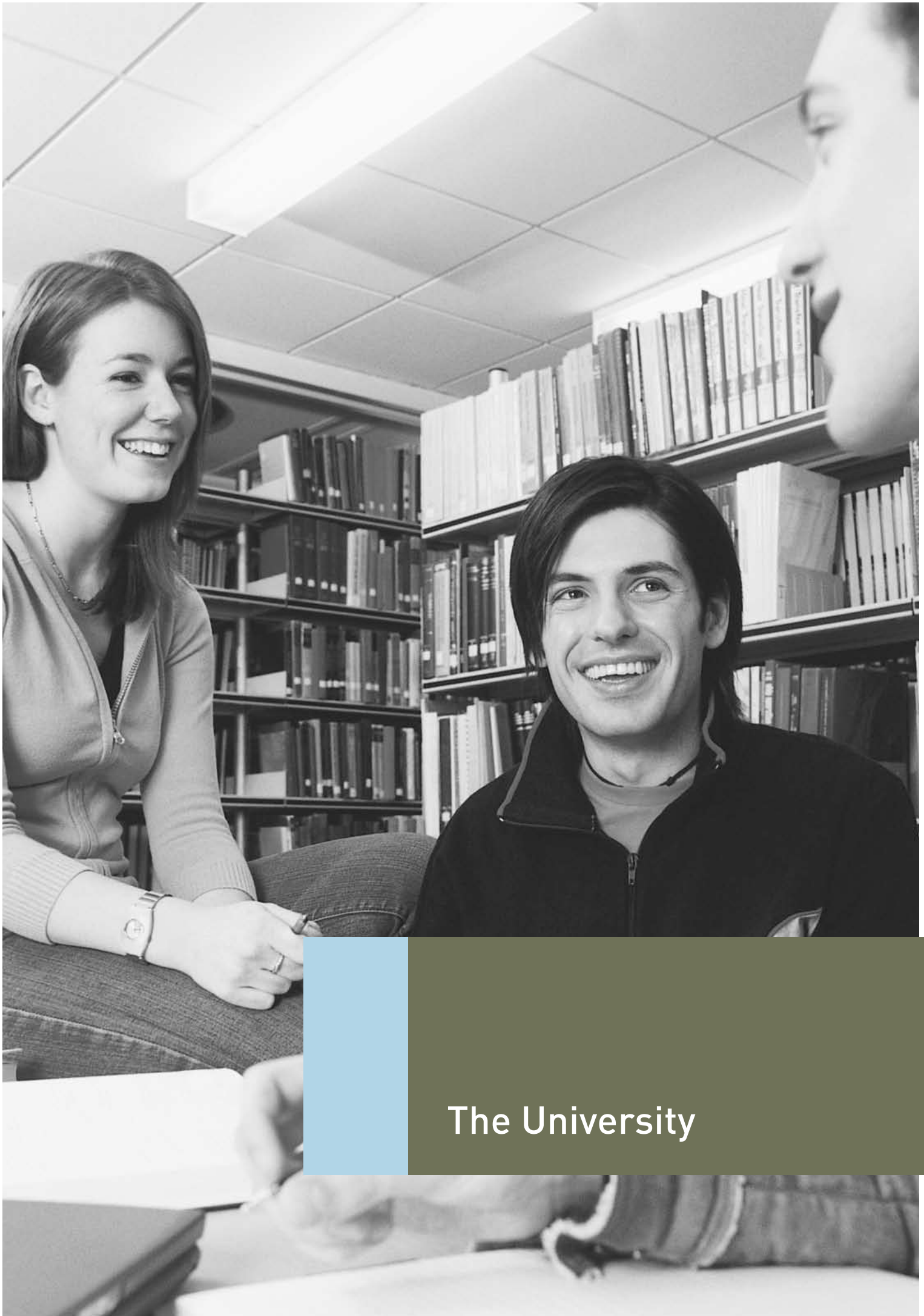
Mr Andrew Barr, MLA
Minister for Education
ACT Legislative Assembly
London Circuit
CANBERRA ACT 2601

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Abbreviations

ABS	Australian Bureau of Statistics
ACR	Australian Capital Region
ACT	Australian Capital Territory
ANU	Australian National University
ANZAM	Australian and New Zealand Academy of Management
ARC	Australian Research Council
ARS	Areas of Research Strength
ASISTM	Australian School Innovation in Science, Technology and Mathematics
AUQA	Australian Universities Quality Agency
CE LTS	Centre for Enhancement of Learning, Teaching and Scholarship
CIT	Canberra Institute of Technology
CRC	Cooperative Research Centre
CRPSM	Centre for Research in Public Sector Management
DRI	Divisional Research Institute
ECUST	East China University of Science and Technology
HRCHPW	HealthPact Research Centre for Health Promotion and Wellbeing
IAP	International Access Program
IASTP	Indonesia Australia Special Training Project
IPAA	Institute of Public Administration Australia
IT	Information Technology
NATSEM	National Centre for Social and Economic Modelling at the University of Canberra
NGU	New Generation University
NHMRC	National Health and Medical Research Centre
NIG	National Institute of Governance
NSW	New South Wales
OECD	Organisation for Economic Cooperation and Development
PHIW	Preventative Health and Improved Wellbeing
RQF	Research Quality Framework
SCC	Schools and Community Centre
TEDS	Technology and Education Design Services
TESOL	Teaching English to Speakers of Other languages
UAC	University Admissions Centre
UAI	University Admissions Index
UC	University of Canberra
UCBC	University of Canberra Brisbane Campus
UCSA	University of Canberra Students' Association
UCU	University of Canberra Union
VCAC	Vice-Chancellor's Advisory Committee
VSU	Voluntary Student Unionism



The University

The University

Strategic Plan for 2003 to 2006

adopted by the University Council at its meeting of 2 April 2003

Vision

UC aims to be a leading Australian university for students, professionals and academics who integrate enterprise, innovation and creativity with teaching, learning and research, and focus on the needs of the global, national and regional communities.

Mission

We seek to develop an internationally oriented and respected University which educates and serves expert, creative and socially useful professionals, through diverse and flexible learning processes.

- In our teaching and learning we aim to instil in our students and staff the competence, knowledge, flair, adaptability, team skills and desire to achieve benefits for themselves and society, in part through lifelong learning and ethical reflection.
- In our research, enterprise and community service, we aim to generate and apply knowledge which will serve present and future needs of our region, nation and the global community.
- Overall, we aim to bring a balance to our four core areas of education, research, enterprise and community service, and to the contribution they can make to the regional, national and international communities we serve.

Values and functions

The following are paraphrased from *the University of Canberra Act 1989*, (and as revised subsequently), with minor additions:

Our values involve commitment in an international context to:

- a) service to scholarship and the education of Australians;
- b) responsiveness to the needs of Australia;
- c) fairness and integrity;
- d) efficiency and effectiveness; and
- e) accountability for the exercise of the university's functions.

The functions of the University include:

- a) create and communicate knowledge by means of teaching and research of the highest quality;
- b) encourage undergraduate and postgraduate study and research;
- c) provide facilities and courses for Australian and international students for higher education generally, and particularly for professional occupations;
- d) award degrees, diplomas and certificates, whether in its own right, jointly with other institutions, or as otherwise determined by the council; always partnering with organisations of high quality, and with the potential to make significant contributions to their communities;
- e) foster lifelong learning in graduates and others alike; and
- f) pursue community activities which benefit society at large.

In the exercise of its functions, the university pays special attention to the needs of the ACT and the surrounding Australian Capital Region.

History

The University of Canberra was established by the Commonwealth Government in 1967 as the Canberra College of Advanced Education. Students were enrolled on a part-time basis in 1968 and full-time teaching began the following year. On 1 January 1990 the *University of Canberra Act 1989* came into effect.

Strategic objectives

In a framework of enhancing UC's profile, and maintaining and diversifying resources and facilities, the following are priorities for the next 3 years of the development of UC:

a) In Education

Undergraduate education:

- to provide professional education which balances the theoretical, the practical and the creative; and
- to use inquiry-based and technology enhanced flexible learning environments to support students.

Postgraduate education:

- to provide education which enhances the professions and their professionals

Partnerships, Regional and International:

- to enlarge the cooperative capacities of all our students and staff, through teaching and research collaboration; and
- to be an employer of choice for University staff.

b) In research and enterprise

Research:

- to enhance UC's output, while maintaining a particular focus on the utility and social benefit of the research.

Commercialisation:

- to more fully harness the commercial potential of our research, teaching and administrative knowledge, as an aspect of broadening our funding sources.

Application:

- to more fully harness our non-commercial research.

c) In outreach to our communities

The region and outreach:

- to foster developments in the 'learning community' of the ACT and the Australian Capital Region, to enhance opportunities for our indigenous community, and to coordinate these with our national and international roles.

Alumni and profile:

- to enhance the involvement of our alumni worldwide in our community.

Philanthropic Fundraising:

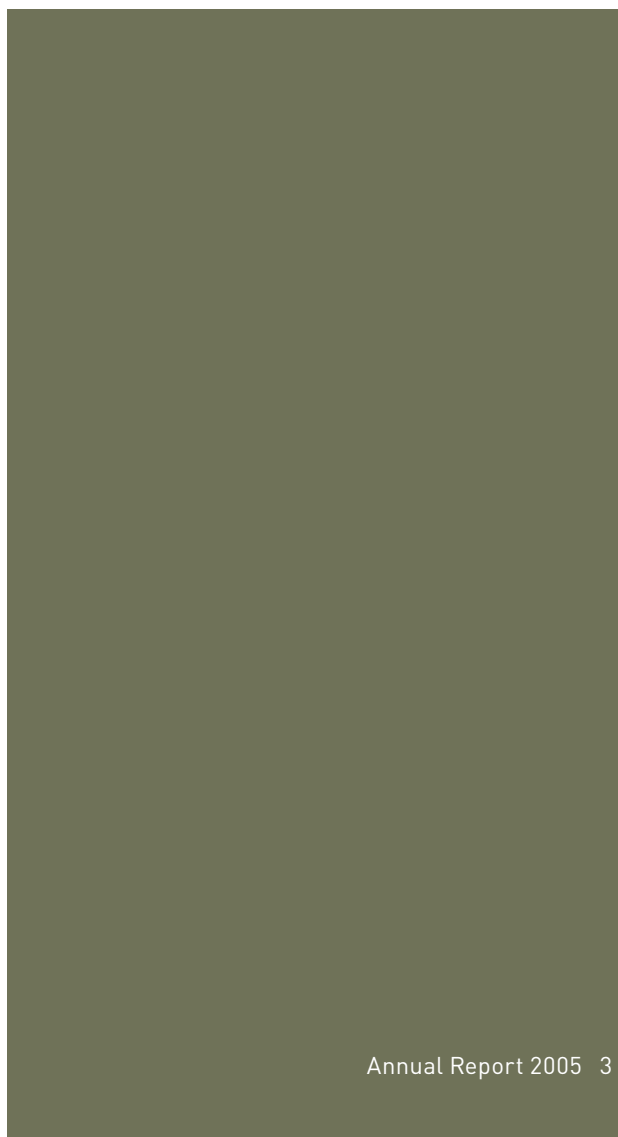
- to increase financial support from our alumni, and from the regional, national and international communities.

The application of the Strategic Plan

This Strategic Plan is complemented by rolling tactical and operational plans, which will progressively define specific targets in relation to the strategies. There are also coordinated Academic and Research Focusing exercises underway, and these too will apply the Strategic Objectives.

[Roger Dean](#)

Vice-Chancellor
2 April 2003



Vice-Chancellor's report



The highlight of 2005 was our high ranking for learning and teaching in the Federal Department of Education Science and Training (DEST) national assessment. We were placed 8th of the 38 Australian universities, confirming the high quality of our educational processes, and the success of our graduates. Whether one views the 'raw' data DEST obtained, or the data after very complex statistical adjustments for size, socio-economic environment and other factors, we were placed comparably highly. This shows the effectiveness of our educational evolution concomitant with implementing the recommendations of our first Australian Universities Quality Agency (AUQA) assessment in 2003. I would like to applaud all of our University of Canberra colleagues for this significant achievement.

One of the outcomes of this high ranking is that we will now receive a 'Teaching and Learning Performance Fund' award to further enhance these efforts. We particularly hope that we can use this support to embed some of the innovative and internationalising influences we seek within virtually every unit of study we deliver. This will take a lot of thought and application, but will be a distinctive outcome for the University.

We also received competitive funding from DEST's 'Collaboration and Structural Reform Fund' to enhance even further our articulation mechanisms with the Canberra Institute of Technology, and so that these can become something of a model for the system 'beyond articulation'. This project is currently underway and will continue for some time. Our Pro Vice-Chancellor, Academic, Professor John Dearn, deserves special congratulation for this achievement, as well as for his contributions to our broader success in Teaching and Learning. He is ably underpinned by our Academic Board.

Another achievement we are particularly proud of is our selection as the lead institution for one of four national projects to improve student assessment funded by the new Carrick Institute for Learning and Teaching in Higher Education.

Our focus remains on both regionalism and internationalism. We continue to develop our relations with regional councils, such as those in Eurobodalla Shire and the Cooma-Monaro Shire which the senior executive group visited during the year. Not only are we the University for the ACT and the Australian Capital Region (ACR), in terms of attracting and serving students, but we can also be their first partner for applied research towards economic or socio-cultural development. We make many contributions, and are only now arriving at a good formulation of what we already do and what we can do in the future in our region.

The recruitment of international students in 2005 was difficult for all universities in Australia. We stood up to this test pretty well, but the situation remains difficult. Our particular case is compounded by the choice of the Federal Government to exclude Canberra and the ACT from 'regional' status for eligibility for permanent residency. This has resulted in a dramatic flow of students to Adelaide (defined as 'regional' in this context), at the expense of universities like ours. We have developed some important new articulations with universities in China and other parts of Asia, and continue to manage our risks in such operations by a diversification strategy. Another academic success in 2005 was the very high ranking in an international survey achieved by our Master of Business Administration (MBA) delivered in collaboration with East China University of Science and Technology (ECUST), Shanghai: this course was ranked 4th amongst all dual country MBAs delivered in China, a major plaudit for us and ECUST. We now are seeking to evolve some of our successful links internationally into centres for research and practical collaboration also.

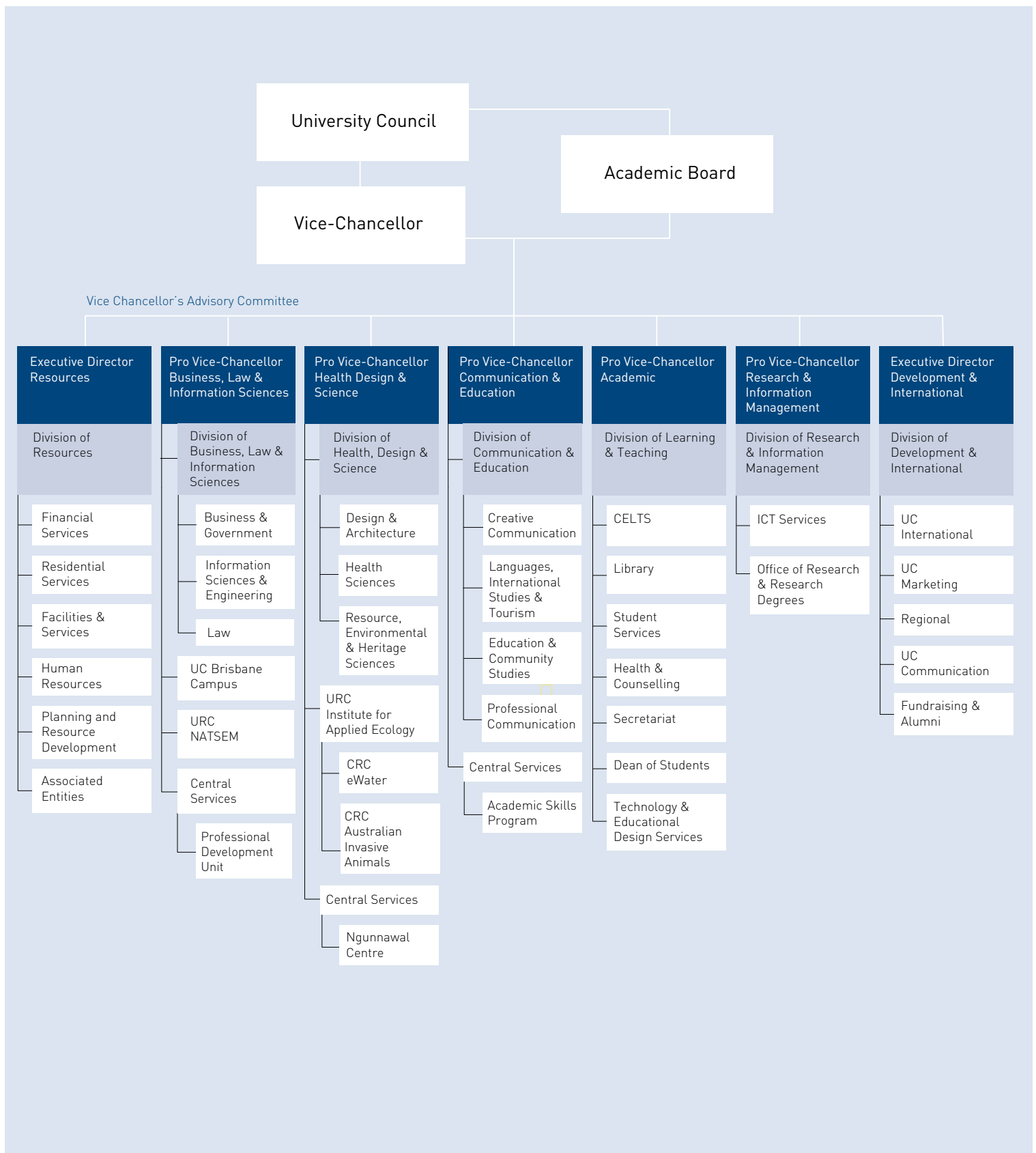
Our efforts to focus research activity and support into our strongest areas, as well as to enhance the research culture also bore fruit in 2005. Our research areas in Ecology and in Socio-Economic Modelling were defined as University Research Centres, the highest of our categories. Other groups, such as Communication, Government and Health areas were identified as developing, and given some resource to foster that process. Particularly important in this process will be two factors: identifying the key active individual researchers, and planning and coordinating their output; and forming multidisciplinary themes and groups which permit some innovative projects in areas which are not necessarily of the highest possible strength as yet. A very positive example of a multidisciplinary strategy achieved during the year was the HealthPact Project, which uses several disciplines to approach aspects of health promotion for the ACT and region, and is led by Professor Paul Morrison. The UC community of research fellows is now growing, and we have our first NHMRC research fellow in the University (Dr Suresh Mahalingam holds his own fellowship from NHMRC, as well as many other interesting project grants in the area of molecular virology). Summing the research efforts this year is the fact that research income rose.

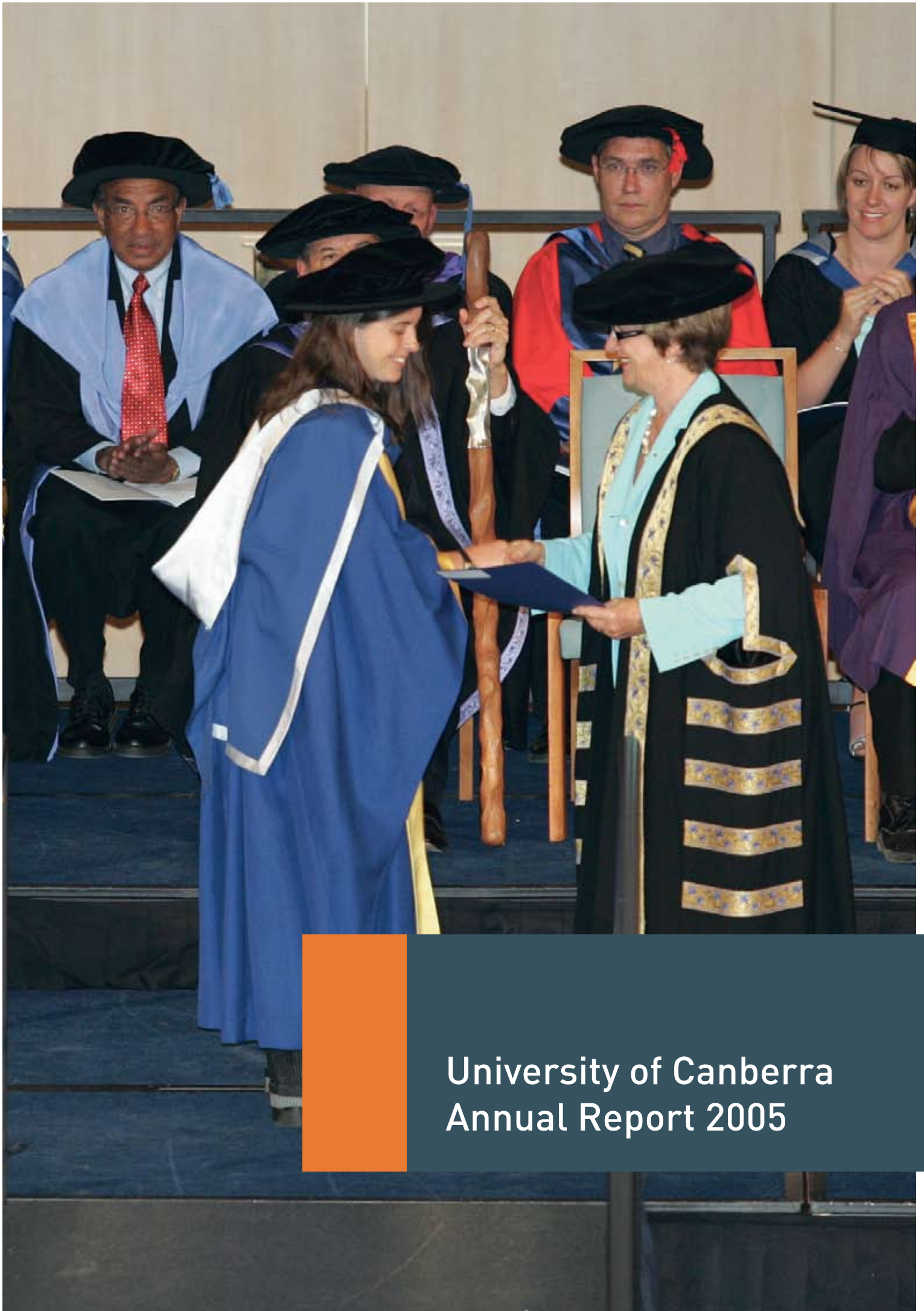
Last and by no means least we welcomed two new members of my Vice-Chancellor's Advisory Committee, the senior executive of the University. Professor Sue Thomas became our new Pro Vice-Chancellor (PCV) in Health, Design and Science, arriving after an important period of consolidation achieved by Mr Ron Miller, who acted in the position for about a year. Professor Deborah Ralston joined us (from the University of the Sunshine Coast) as an interim PVC for our Division of Business, Law and Information Systems, succeeding Professor Peter Dowling, who resigned as PVC mid-year after some strategic repositioning of the Division. Mr Adrian Westerman retired from the University after very long and distinguished service as Executive Director Corporate Services, and former Chief Financial Officer. Adrian had been in VCAC during the tenure of my predecessor, and was in no small part responsible for the financial prudence and solidity of the University. Happily this solidity remains, and we again report a modest operating surplus for 2005, in spite of the national down turn in international students mentioned above.

The University continues to play a pivotal role in the ACT and ACR communities, and by bringing internationalisation and applied research to bear in both those groups, we aim to enhance this even further.

Roger Dean
Vice-Chancellor

University of Canberra management structure 2005





University of Canberra Annual Report 2005

Council

Chancellor of the University

Wendy Elizabeth McCarthy, AO, BA, DipEd *NE*, Hon DUniv *S Aust* - appointed to Council 7 May 1992; appointed as Chancellor 1 January 1996; reappointed 1 January 1998; reappointed 6 October 1999; reappointed 1 August 2001; reappointed 2 April 2003; tenure expired 31 December 2005.

Deputy Chancellor

Anne Lorraine Trimmer, BA, LLB *ANU*, Barrister & Solicitor ACT, Solicitor NSW - appointed to Council 7 April 1997; reappointed 12 July 2001; tenure expired 11 July 2003; re-appointed 26 March 2004; appointed Deputy Chancellor 12 April 2005; present tenure expires 25 March 2008.

Michael Anthony Sargent, AM, BE (Hons), PhD *Qld*, FTS, FIEAust, FIPENZ - appointed to Council 7 April 1997; appointed as Deputy Chancellor 12 April 2000; reappointed 2 April 2003; tenure expired 11 April 2005.

Members of the University Council appointed by the Council

Michael Bryce, AE B Arch *Qld* Hon DUniv *Canberra* FRAIA LFDIA FRSA AADM - appointed to Council 1 December 2003; reappointed 1 December 2005, present tenure expires 1 December 2007.

Anne De Salis, BA(Economics) MA *ANU*, FAICD - appointed to Council 2 October 2005; present tenure expires 4 October 2007.

Bob Prosser, MA *Oxon*, FICAA, FICAEW, SA Fin - appointed to Council 2 October 2005; present tenure expires 4 October 2007

Russell Taylor, Grad Dip Public Sector Man, MBA *UTS* - appointed to Council 1 January 2002; re appointed, 1 January 2004; resigned 3 August 2005.

Appointed by the Chief Minister of the Australian Capital Territory

Ian Davis, BA (Hons) *Syd*. - appointed to Council 1 December 2003; present tenure expires 30 November 2007.

Frances Hinton, BA, Dip Ed *UNE*, FAIM, FAIC - appointed to Council 12 July 2001; tenure expired 11 July 2005.

Anne Holmes, BA (Hons), BEc., MMgt (Industry Strategy) *ANU*, DipEd *Monash* - appointed to Council 26 March 2004; present tenure expires 25 March 2008.

Brand Hoff, BA Comp St *Canberra* CAE, FAICD, MACS - appointed to Council 1 December 2003, present tenure expires 30 November 2007

John Kalokerinos, JP, BA, LLB (Hons) *ANU* - appointed to Council 21 September 2004; present tenure expires 20 September 2008.

Marion Reilly, BA Admin *Canberra*, - appointed to Council 26 March 2004; present tenure expires 25 March 2008.

Peter Urban, BSc *Qld*, MEc *UNE* - appointed to Council 26 August 2004; present tenure expires 25 August 2008.

Sam Wong, AM, BPharm *Vic Coll Pharm*, GDip Stat *Canberra* CAE, Dip OH&SM *NSCA*, MRACI, CCHEM, MSHP, MPS - appointed to Council 12 July 2001; tenure expired 11 July 2005.

Elected by the academic staff

James Hanratty BEc Syd, MSc (Econ) *Lond* - elected to Council 27 September 2004; present tenure expires 26 September 2006.

Craig McDonald BA *ANU*, MSc Soc, PhD *UNSW*, MAAIS, MACS - elected to Council 27 September 2005; present tenure expires 26 September 2007.

Leah Moore, BSc (Hons) (Geology) *Auck.*, GradCert HigherEd *Canberra*, PhD *ANU* - elected to Council 27 September 2004; present term expires 26 September 2006.

Jennifer Stewart BA *Macq*, BA, PhD, *ANU* elected to Council 27 September 2003, tenure expired 26 September 2005.

Elected by the general staff

Bernard Storrer, AssocDip (Comp), BAppSc (Comp) *C. Sturt* - elected to Council 27 September 2003; tenure expired 26 September 2005.

Stacey Durrell, BA Admin *Canberra* - elected to Council 27 September 2005; present tenure expires 26 September 2007.

Elected by the graduates

Aaron Matthews, BSc *Canberra*, GradDip *ANU* - elected 27 September 2004; present term expires 26 September 2006.

Elected by the students

Marc Emerson, BA Comm *Canberra*, - elected to Council 27 September 2003; re-elected 27 September 2004 tenure expired 15 December 2004 on his graduation. Re-elected by postgraduate students 27 September; present tenure expires 26 September 2006.

Pradnya Vilas Kolekar, - appointed to Council 4 February 2005, tenure expired 26 September 2005.

Jennifer Newman, BA Comm *Canberra*, - elected to Council 27 September 2005; present tenure expires 26 September 2006.

Carl Sutcliffe - elected to Council 27 September 2004, tenure expired 26 September 2005.

Member Ex Officio

Roger Thornton Dean BA, MA, PhD *Camb*, DSc, DLitt *Brunel*, FAICD, FIBiol, FAHA Vice-Chancellor.

Council activities

The University Council, the governing body, met on six occasions between February and December.

During the year Council considered the implications of the *Higher Education Support Act 2003*, continuing with the review of Governance arrangements begun in 2003 to ensure compliance with the National Governance Protocols. The University had met the requirements for a 2.5% increase in 'Commonwealth Grant Scheme Funding' for 2005 as a result of demonstrating substantial compliance. At its August meeting, Council reviewed the University's progress towards full compliance which included changes to the *University of Canberra Act 1989*. Reporting frameworks between Council and the University's controlled and associated entities were strengthened and policies relating to performance evaluation, delegations and appointments were reviewed.

Strategic themes were adopted for each of the Council meetings to enable the University's performance to be monitored against its strategic objectives in the key areas of Teaching and Learning, Research and Enterprise, Internationalisation, Community Outreach, Finance, and the University's people.

Council approved an increase in student contribution amount from 20% above the base level to 25% for all students enrolling in Commonwealth-supported places from 2006 except teaching and nursing which were designated by the Government as National Priority courses and therefore



exempt from any increase. The increase was in response to continuing financial pressures faced by all universities.

Preliminary advice was received about the likely impact of the proposed *Higher Education Support (Abolition of Compulsory Up-front Student Union Fees) Bill*, in particular options for the University of Canberra Union (UCU Inc.) and strategies to continue to provide other support services were set in motion.

On the advice of its Environment Committee, Council recommended a review of the University's Master Plan and Landscape Master Plan and approved a site for the Garden of Reflection.

The Investment and Development Committee and the Environment Committee kept Council informed about progress of a proposal to use a Build-Own-Operate-Transfer (BOOT) scheme for the development of additional student residential places on campus.

Council approved the Interim Disability Action Plan 2005–2006 and its lodgment with the Human Rights and Equal Opportunity Commission.

Guidelines for expressing beliefs and religious behaviour were endorsed.

Appointments

During the year Council appointed Professor Ingrid Moses as Chancellor of the University to take effect from 1 January 2006. Professor Moses has had a distinguished career in the higher education sector most recently as Vice-Chancellor and President of the University of New England. Ms Anne Trimmer was appointed as the Deputy Chancellor to replace Dr Mike Sargent.

Council noted the appointment of Professor Sue Thomas to the position of Pro Vice-Chancellor of the Division of Health Design and Science, the resignation of Professor Peter Dowling Pro Vice-Chancellor of the Division of Business, Law and Information Science, and the retirement of Professors Belle Alderman and Satendra Nandan.

Professors Belle Alderman, Eugene Clark, Meredith Edwards, Paul Edwards and Satendra Nandan, were appointed as Emeritus Professors.

Council noted the death of Professor Donald Horne, Chancellor of the University from 1992 to 1995.

Council also noted: The University had been ranked eighth out of 38 universities with respect to excellence in the learning and teaching performance.

The University had been a significant contributor to two submissions to the Co-operative Research Centre (CRC) selection round: the Australian Invasive Animal CRC and the e-Water CRC, with both to have headquarters at the University.

A major contract had been secured between the University and ACT's Healthpact to establish the Healthpact Research Centre for Health Promotion and Well-being in the ACT.

Four National Health and Medical Research Council grants had been awarded to the University, and a number of staff had been awarded Australian Research Council grants.

Two University staff, Associate Professor George Cho and Emeritus Professor Bob Kearney, had been made Members (AM) in the General Division in the Australia Day Honours.

Staff and Students had joined in the Harmony Week celebration from 14–21 March to mark United Nations Day for Elimination of Racial Discrimination.

The Centre for Customs and Excise had received an ACT Chief Minister's Export award for outstanding achievement in the field of education services.

Legislation

Council made the following statutes and rules during the course of the year:

University of Canberra (Academic Board) Amendment Statute 2005

University of Canberra (Academic Progress) Amendment Statute 2005

University of Canberra (Courses and Awards) Amendment Statute 2005 (No1)

University of Canberra (Courses and Awards) Amendment Statute 2005 (No2)

University of Canberra (Election of Council Member by Graduates) Amendment Statute 2005

University of Canberra (Election of Academic Staff Members of Council) Amendment Statute 2005

University of Canberra (Election of General Staff Member of Council) Amendment Statute 2005

University of Canberra (Election of Student Members of Council) Amendment Statute 2005

Academic Board (Election of Students) Amendment Rules 2005

Academic Board (Election of Professors) Rules 2005

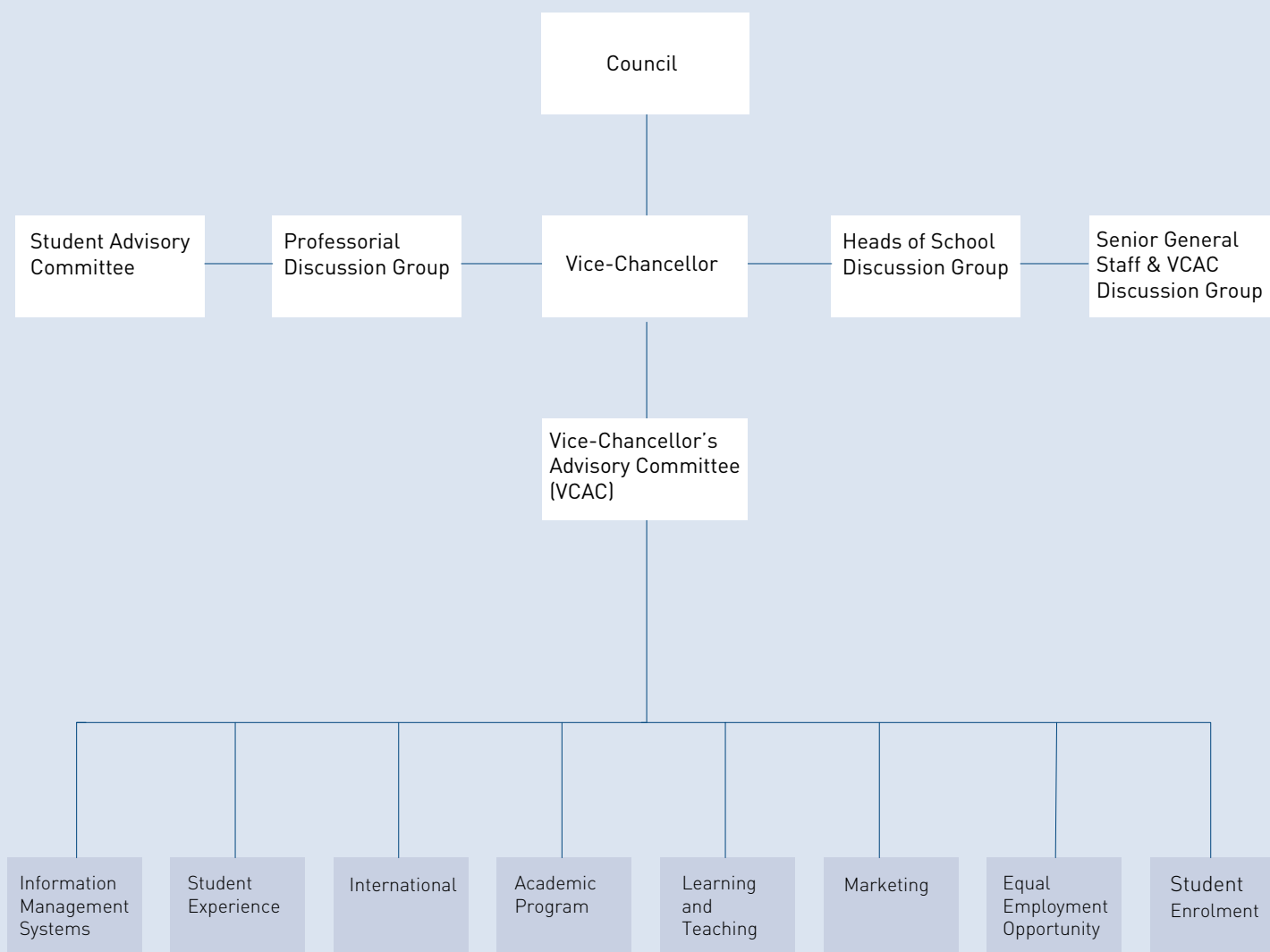
Academic Board (Election of Academic Staff) Rules 2005

Academic Progress Rules Amendment Rules 2005

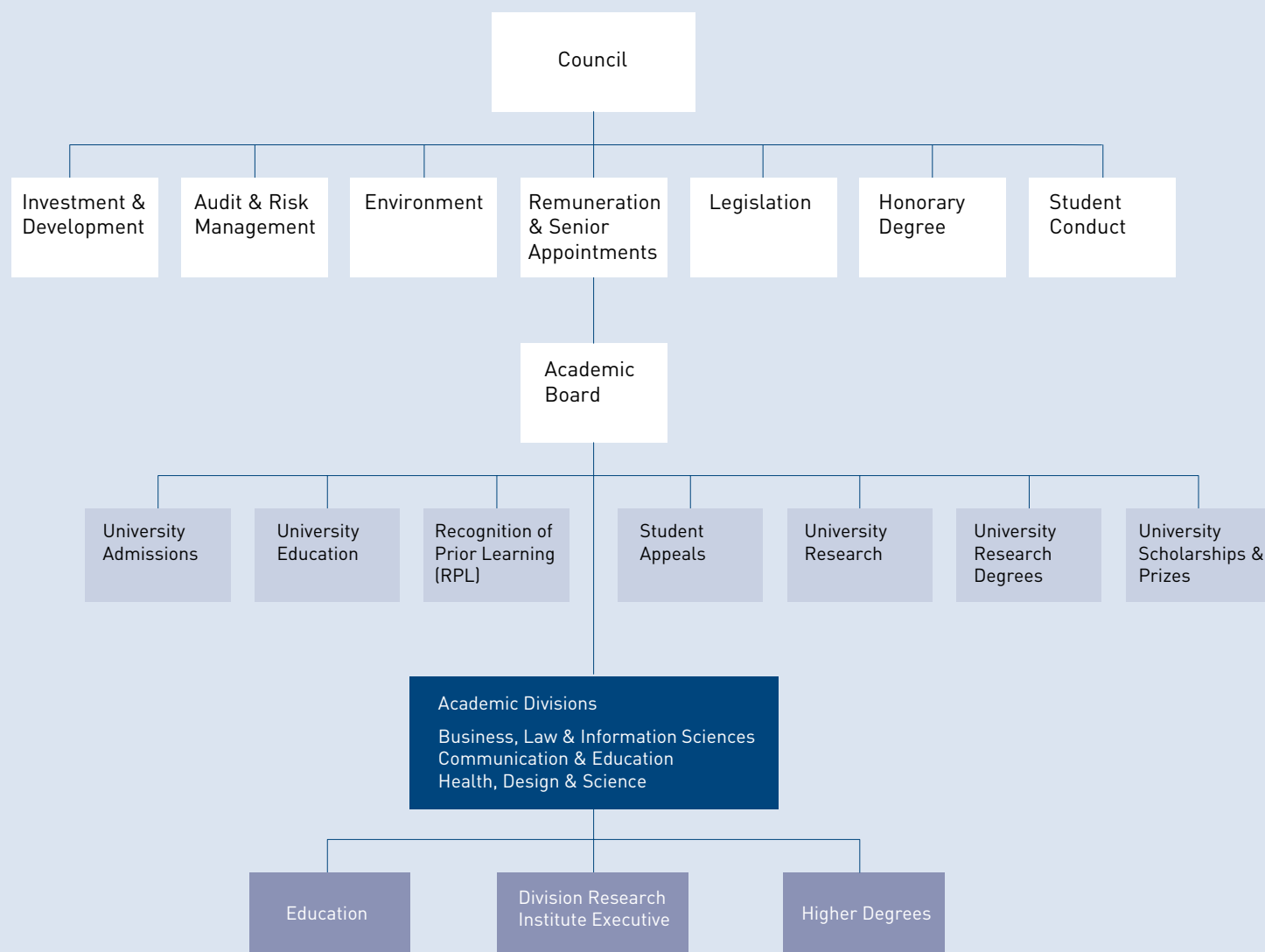
Courses and Awards (Conferring of Awards) Amendment Rules 2005.

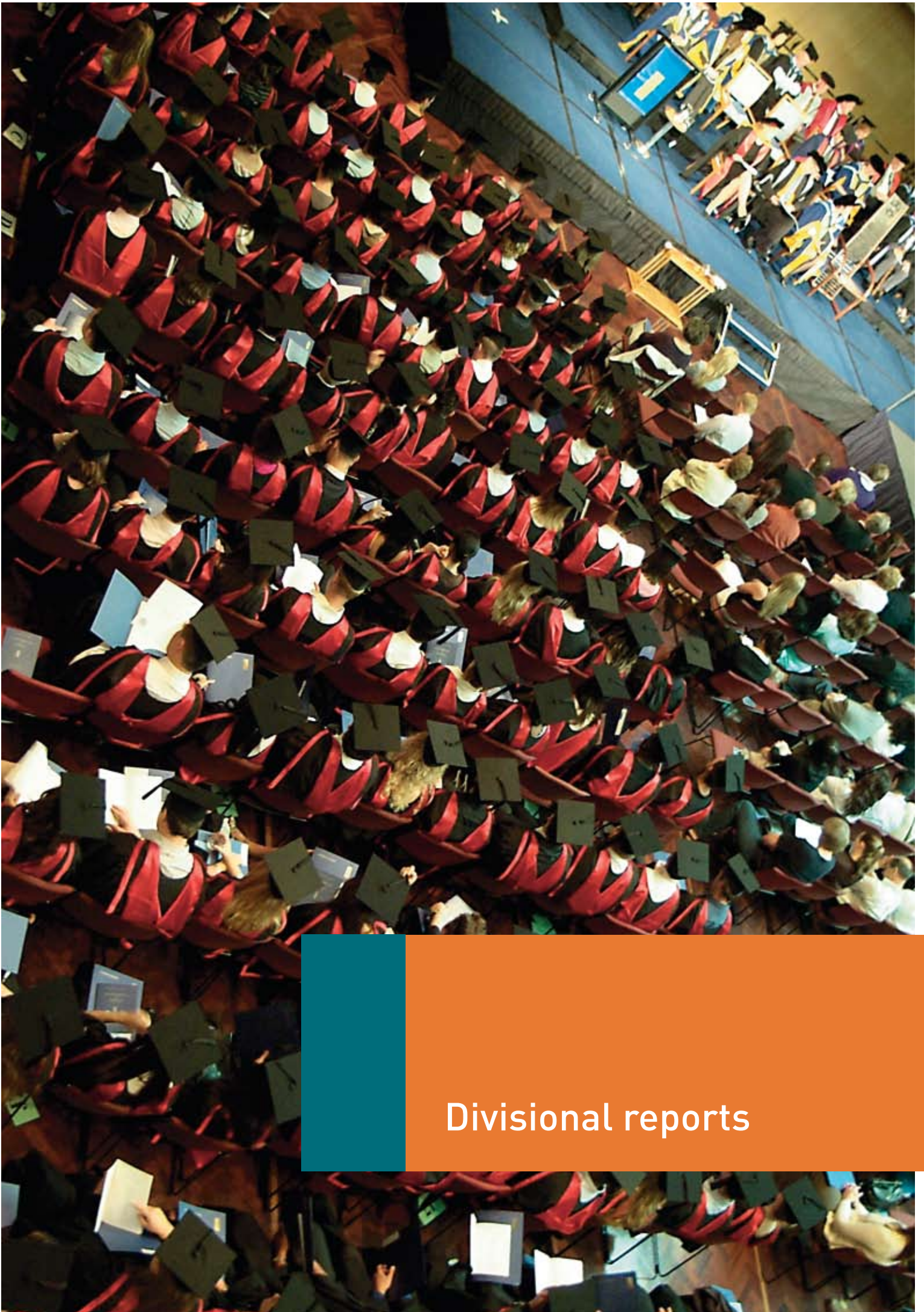
Courses and Awards (Courses of Study) Rules 2005

Vice-Chancellor and VCAC committees 2005



University of Canberra governance and committee structure 2005





Divisional reports

Division of Resources

With a focus on the effective and efficient delivery of support services and facilities to the University, the Division of Resources completed a full year of operation in 2005. Following establishment in 2004, the Division expanded at the beginning of 2005 to comprise Financial Services, Insurance and Risk Management, Commercial Properties, Planning and Resource Development, Facilities and Properties Services, Human Resources and Student Residences.

The enhanced mandate of the Division allowed an opportunity for the development of the Divisional Operational Plan, which provides a focus on objectives and functions. The mission of the Division of Resources is to facilitate business, which extends to include the management of the financial, human and physical resource services of the University. This is achieved by providing support to the Executive, Divisions, staff and students in their roles at the University; and developing the human and organisational potential in supporting the University mission of instruction, research, public service and student life.

The Division appointed new directors to manage the directorates of Financial Services, Facilities and Services and Student Residences. The Division also established a Business Support Unit for the purposes of enhanced sponsorship of risk management and commercial business processes. In keeping with best practice financial management the University assures compliance with public accountability and allocates funds to the purposes specified by Government, funding bodies and relevant legislation.

Planning

Financial and resource planning indicated a continuation of budget revenue growth. In recognising the external competitive environment the budget formulation considered additional accountability of funding and costing mechanisms and internal distribution. Critical importance has been placed on a balanced budget and long term sustainability. The 2005 budget provided equitable distribution across organisational units, with focus on areas of strategic importance. Additional financial resource allocation was directed to student life and student resource and support services.

The introduction of voluntary student unionism legislation required further planning consideration. Consultation and collaboration with associated service entities on campus will progress in order that amenities and facilities currently provided may continue.

Additional planning focus has also included key student data, retention and trend information. The increased importance of this information recognises the need for a coordinated and planned approach to enrolments and admissions. A key project has been initiated to collect, collate and review student survey information.

Longer term planning initiatives will be enhanced following significant process reviews during 2005 for the acquisition early in 2006 of business information support software and a replacement financial management information system.

Risk management

The University's Council and Executive adopted the risk management policy developed by the Division. In conjunction with the University's contract internal auditors, the Division further developed a risk management framework.

The framework has been adopted as a strategic reference for influencing business culture, assigning of risks and assisting in the assessment of risk activities. The Division is currently developing a draft plan for operational continuity and business interruption management.

Supporting the working environment

The Division continued to manage the University's employment processes and procedures, which are based on principles of equity and merit. Policies and procedures for dealing with providing a safe and inclusive environment are continuously reviewed for relevance. The University's commitments to ensuring staff maintain positive relationships within the University's community are supported by programs sponsored and delivered by the Division. Programs delivered for staff included: specific occupational health and training seminars; inclusiveness community awareness seminars; women's group mentoring program; a pilot program for professional development review; and lifestyle and life/work/family balance information sessions.

In keeping with supporting staff well-being the employee assistance program continued to assist staff and their families with work related and personal issues. The Occupational Health and Safety Management Committee continued to monitor and develop awareness and education programs, including return to work support initiatives. Important developments were achieved in health and safety responsibilities. This included implementing an effective injury/incident reporting system and establishing more effective strategies for the management of workplace rehabilitation.

A significant milestone was achieved in relation to staff leave management. The introduction of HR Online as the first phase of the human resources information management system allowed considerable automation of processes. The project continuation will result in major initiatives relating to recruitment, identity management, training and development and payroll.

Employment relations attention was focused on the Higher Education Workplace Relations Requirements legislation. The University's compliance with these reforms has been advised. With the expiry of the current certified agreements in 2006, planning commenced in addressing key priority areas of academic work profiles and career development options for general staff.

The importance of staff and recognition of their achievements are acknowledged by celebrating excellence awards which include the 'Vice Chancellor's Distinction Awards'. Recognition is also made of officers who have provided distinguished service. Eight officers received special awards for 25 years of service.

Supporting the physical environment

Major construction and maintenance programs continued, as well as some emergency recoveries due to storm and weather damage. Major refurbishments included the main lecture complex, the print room and executive facilities. Additional improvements and services were provided to the Student Residences.



Progress continued on work on the 'Residences Development Project' with a selection of three developer tenders to progress the next stage. A submission will be provided to the University Council in mid 2006. Should the development be approved an additional 500 bed complex will be available on campus from 2009. Demand for on campus student accommodation in 2005 remained high with unmet demand continuing to be met by utilising University leased off campus premises.

Significant planning continued for the new allied health building to be built on campus. Site selection and design aspects have been completed and has involved participation from the ACT Department of Health as the major funding body.

The Division commenced and delivered a number of initiatives that will increase and enhance service provision and resource utilities on campus. This included: a water use and management audit; preliminary planning for revising the Campus Master Plan; evaluation of asset and equipment leasing options; investigation of commercial property opportunities; a fit for purpose building inspection; and review of the operations of mail and registry support.

The University's strategic planning processes have embedded sustainability as a key strategy. To enhance sustainability and environment performance the Division has adopted strategies for achieving sustainable practices across operations. These include energy management, water management, waste management and management of the natural environment.

Garry Foran

Executive Director & Vice-President
Division of Resources and
Chief Finance Officer

Division of Development and International



Jandy Godfrey

Executive Director & Vice-President
Development & International

The Division of Development and International comprises University of Canberra Marketing, University of Canberra International and University of Canberra Communications. The Division is responsible for positioning the University in Canberra, the region, throughout Australia and internationally; international student recruitment and support; publications; community engagement; media and event management; alumni and fundraising. Highlights of the work of the Division during 2005 follow.

University of Canberra Marketing

University of Canberra Marketing was created as a distinct entity to provide a more coordinated approach to student recruitment, design and publications, events and advertising, and to manage the rollout of the University's new brand. Ms Jacqui Martin was appointed to the position of Director in May 2005.

The University commissioned research on perceptions of the University and in particular the extent to which the University is meeting the needs and expectations of a range of stakeholders. Interviews and focus groups were conducted with major employers, parents of prospective students and school principals as well as staff of the University. Over 2000 current students responded to a comprehensive survey. They identified many strengths including: the quality of teaching, the challenging nature of courses and excellent employment outcomes.

To become more engaged with the community, University of Canberra Marketing has coordinated a multi-faceted approach to building relationships in regional areas. This includes: meetings of the Vice-Chancellor and senior staff with community leaders in Bateman's Bay and Cooma; increased contacts with careers advisers and principals in schools; increased media coverage in regional papers; and participation in community events. This has resulted in an increase in first preference applications from school leavers in regional NSW.

University of Canberra Marketing also managed the development of a new visual identity for the University. The acronym "UC" has been replaced with the use of the full name "University of Canberra" to signify the University's strong identification with the local community. Internationally the "University of Canberra" is immediately recognizable and clearly identifies the University with Australia's national capital. An incremental approach to the application of the new visual identity has commenced across University publications, advertising and other marketing collateral and has already resulted in excellent feedback.

University of Canberra International

University of Canberra International took part in a benchmarking research study with other Australian university international offices. The results of this study together with a work skills analysis of University of Canberra International staff have provided the framework to restructure the area and reengineer work practices. These changes will be underpinned by a sophisticated international student application management system to come on line early in 2006. The database will interface with the University's Callista database and provide increased efficiencies in application processing and greatly enhanced marketing and management information.

An important feature of the new structure is the development of regionally focused teams and the case management of students from enquiry, through enrolment to graduation and beyond. The number of international student advisers has been increased from one to three to support this approach.

Mr Kevin Brett was appointed Director from August 2005. On his arrival, University of Canberra International commenced a collaborative planning process to create a university-wide coordinated international marketing plan. This will link marketing to revenue and expenditure figures to provide more accurate data for budgetary purposes.

The University maintained its market position relative to other Australian universities. Consistent with the national trend, there is a rise in student numbers from the People's Republic of China. The number of Indian students continues to decline in response to students' desire to go to institutions with a migration points advantage. Mature markets in Hong Kong and Singapore have declined and the University continues to perform well in Malaysia. Student exchange and study abroad students from Canada and the USA are well represented in a diverse student profile.

As Australia's national capital, Canberra has a diverse diplomatic community. In 2005 the University of Canberra developed strategies attractive to diplomats and their families. As a result, the University has increased representation in its student body from this community.

The Division's Executive Director, Jandy Godfrey instigated the National Capital Universities Network in association with the National Capitals Alliance. This network recognises the special features of national capitals – politics and government, architecture and design, cultural heritage, tourism management and high level technology to support complex government systems. There are universities in other national capitals, similar to the University of Canberra that also have a clear mandate to provide and enhance the workforce for their national capitals. The development of this network will provide opportunities for student and staff exchange, collaborative research, and joint teaching in areas of common interest.

University of Canberra Communications

The University's media exposure has increased substantially over the last year, with stories being reported in a diverse range of media outlets including the local and regional media, national and some international publications. For example, in September 2005 there were over 100 mentions of the University of Canberra in the media, compared with around 20 mentions in September 2004.

The University's *Monitor* newspaper was replaced by Monitor on-line with five to ten fresh stories and columns each week. The most significant stories are reprinted in a glossy 20 page Monitor magazine for distribution to students, staff and other stakeholders twice annually.

University of Canberra Communications assisted with events and projects as wide ranging as Celebrating Excellence and Celebrating Research, the Tsunami Response, the 'Architectural and Design Biennial' and other cultural events.

Division of Research and Information Management



Professor Andrew Cheetham

Pro Vice-Chancellor & Vice-President
Research and Information Management

Research

The University of Canberra continued developing the concentration and the linkages of its research while at the same time capitalising on changes reported in previous annual reports. Notably, we implemented the new Research Areas foreshadowed in last year's report, and increased our ability to assess our research and to analyse and exploit research outcomes. Major grants and other research funding contracts were secured, and the foundations laid for even more effective interactions with resourcers, partners and stakeholders in the future. Further progress was made with fine-tuning policies and procedures for training research students, and a number of additional scholarships for research students were created.

Institutional research management arrangements

The outcomes from the review of Research Areas reported on in the 2004 annual report were implemented. The two University Research Centres – NATSEM (the National Centre for Social and Economic Modelling) and the Institute for Applied Ecology – were provided with preferential discretionary research funding, and the three Research Areas of High Potential which are expected to be in a position to become University Research Centres within about three years – the Communication Research Group, Education and Innovation, and Governance – all were provided with targeted funding, following endorsement of strategic plans for their continuing development.

The University Research Committee, which oversees the programs adopted by the University to develop its research effort, was restructured to make it better placed to assess needs and to address them more efficiently. Arrangements were developed to permit a much greater proportion of the resources available for strategic research initiatives to be retained centrally, under the Committee's auspices. This makes for greater flexibility, equity and continuity.

In parallel with this initiative, the University's internal research grants programs were fine-tuned so that they better align researchers with major external funding sources. At the same time, new arrangements were articulated for developing the University's researchers (especially younger or less experienced researchers).

A review of day-to-day research administration arrangements and business processes across the University was commenced and advanced through collecting the necessary data.

An additional module of the 'ResearchMaster' research management information system was acquired and implemented, and the decision taken to acquire a further module.

The University prepared and submitted to the Department of Education, Science and Training its 2005 Research and Research Training Management Report. This is available at

WWW.canberra.edu.au/___data/assets/pdf_file/24160/RRTMR-2005.pdf

Finally, during 2005 the University further developed its capacity for benchmarking its research performance against that of other universities - both other 'small-research' universities and the Australian universities in general. This benchmarking shows the University of Canberra's research performance per full-time academic to be at the top of the New Generation Universities and towards the middle of the Australian university sector as a whole. Performance indicators have been developed to monitor the University's research performance.

The research quality framework process

In anticipation of the federal government's Research Quality Framework (RQF) process, the University in collaboration with a number of other New Generation Universities (NGUs) developed and implemented a Research Quality Assessment methodology. This is intended to familiarise researchers with an RQF-type process as well as give them some indication of how they are likely to emerge from the RQF exercise. By early 2006 all active researchers will have completed self-assessments. These will subsequently be moderated by small panels of senior researchers both within the University and across the NGUs, then conclusions will be fed back to each researcher individually.

Researchers' collaborative and networking activities

Last year's annual report described involvement of the University's researchers in the Australian Research Council (ARC) Research Networks scheme. But those networks are just one type of vehicle for combining our resources and skills with those of other organisations and individuals to provide a multiplier effect on the University of Canberra's efforts. Much of the University's research is planned and undertaken via a range of collaborations, partnerships, networks or similar arrangements - both within the University and with other organisations - that have this aim. Very often these arrangements are of an interdisciplinary nature. Two fine examples of these types of collaboration are:

- The *HealthPACT* project funded by the ACT Government and involving close collaboration of staff from the health science and community education programs.
- The ARC linkage grant won by NATSEM, *Assessing the Social and Fiscal Policy Implications of an Ageing Population*, which involves collaboration with no fewer than 13 Federal government departments and agencies.

Such projects demand both a particular approach to planning and performing research and particular management abilities and skills. Many of the training and culture-development activities described above concentrate on cultivating these outlooks, abilities and skills.

Co-operative Research Centres (CRCs)

The University of Canberra plays a major role as a partner in the following three CRCs, the first two of which have their headquarters on the University campus:

The Australasian Invasive Animals CRC, which focuses on solving invasive animal pest problems and helps reduce the costly impacts of invasive species on agriculture and the environment. The University of Canberra's contribution is in wildlife genetics, drawing on the facilities and expertise in the recently established Wildlife Genetics Laboratory.

e-Water CRC, which develops products that will allow governments and private companies to deliver higher quality water more efficiently and at reduced costs. The contribution of the University of Canberra builds on our expertise in freshwater ecology and follows our successful contribution to two terms of e-Water's predecessor, the CRC for Freshwater Ecology.

The CRC for Sustainable Tourism, which delivers innovation to business, community and government to underpin the development of a dynamic, internationally competitive and sustainable tourism industry. The University's contribution lies in particular in researching visitor satisfaction, Chinese tourism and visitor attractions.

These CRCs (or more accurately their predecessors in two cases) funded a number of research projects in the University in 2005.

Research students

Research students were distributed evenly across the three academic divisions. Three quarters of these students were undertaking doctoral degrees (nearly all of them PhDs) and one quarter research masters degrees. Just over half of all research students were enrolled full-time.

Supervision and the quality of research students' training

If they are to supervise research students, academic staff must be active researchers and must complete relevant training or provide evidence of their supervisory approach and effective practice. About 170 staff (including a number of adjuncts) are registered under the University's supervisor registration scheme. Other adjunct and non-University of Canberra staff have met modified criteria applying to researchers who wish to supervise in a supporting capacity.

Efforts to ensure a quality research training experience are ongoing. The University Research Degrees Committee developed, reviewed and revised a number of policies such as a statement of minimum facilities for research students, while a review of administrative processes related to research candidature was initiated. The review will be completed in 2006.

Research students are a key contributor to the University's research effort. A highlight of student participation in research culture was the 'Research Seminar Competition' for doctoral candidates held as part of the University of Canberra 'Celebrating Research' event in May. This very successful event attracted many students. The winner of the Vice-Chancellor's award was Katarina Mikac - *Gene flow, genetic structure and colonization history in invasive populations of Liposcelis species (Psocoptera: Liposcelididae)* - and the winner of the Pro Vice-Chancellor's award was Ben Kraal - *Investigating the use and design of speech recognition applications for the workplace*.

The Research Education Program

The Research Education Program organises activities for research students and keeps students well informed on policy and other initiatives that might help make their research training more effective and stimulating.

During semester breaks in 2005, two sessions of the 'Inter-University Research Workshop Program' were organised. This is a collaborative program involving the four ACT universities (the Australian Catholic University, the Australian Defence Force Academy of the University of New South Wales, the Australian National University and the University of Canberra), as well as organisations such as the Australian War Memorial, the Australian Bureau of Statistics, the Australian National Library and the Australian National Archives. Thirty-seven different work-shops covering a wide range of research skills were offered. These were attended by 921 people - mainly students, but with a sprinkling of staff - from the four institutions.

Each semester an induction evening is also organised for new research students. This is the opportunity for them to meet other students and staff, to find out who is who and who does what, and to learn what policies and procedures they should be aware of.

Regular workshops were also conducted in collaboration with the Centre for the Enhancement of Learning, Teaching and Scholarship (on the research student's learning plan) and with the Academic Skills Program (on thesis writing). A few other workshops - on using specific research

Professor Bill Maher



tools and methodologies, using Word effectively, and the examination process – were offered by the convenor of the 'Research Education Program'. The program also introduced a writing group for students from non-English backgrounds. This aims to help students write clearly.

Two other projects were taken to an advanced stage in 2005: establishment of a resource centre and design of a WebCT site for research students.

The University of Canberra's research scholarships

To attract more and better students to University Research Centres and designated research areas, the University Research Committee made available up to six *University of Canberra PhD Scholarships*, jointly funded by the Research Committee and the academic divisions. The same number of *Collaborative Research Scholarships* (funded 25% by the Research Committee, 25% by the academic division and 50% by an external partner organisation) were made available to ex-tend research alliances with other organisations and broaden the support base for research students.

Ten University of Canberra Honours Scholarships, funded by the Research Committee to encourage exceptional students to undertake an undergraduate honours degree course and, it is hoped, in due course a higher degree by research at the University, were awarded for the first time in 2005, for study in 2006.

Major external funding contracts entered into in 2005

National competitive grants

ARC discovery grants

Professor Ann Harding, Professor R J Stimson, Professor H L Kendig, Professor F Stanley, Ms R E Lloyd, Dr S R Goldfeld, Mr P S Williams
Opportunity and Disadvantage: Differences in Wellbeing Among Australia's Adults and Children at a Small Area Level
Category: 3701, Sociology
Administering institution: University of Canberra

Professor Bryan Horrigan
The High Court of Australia's International Impact and Engagement - Enhancing Judicial Accountability and Australia's Place in International Law
Category: 3901, Law
Administering institution: University of Canberra
(grant transferred to Macquarie University)

ARC linkage grants

Professor Ann Harding, Dr S J Kelly, Professor J Falkingham, Ms M Evandrou

Assessing the Social and Fiscal Policy Implications of an Ageing Population

Category: 3404, Econometrics

APA(I) Award(s): 1

Partner organisations:

- Department of the Treasury
- Centrelink
- Australian Government Productivity Commission
- Department of Immigration and Multicultural and Indigenous Affairs
- Department of Prime Minister and Cabinet
- Department of Communications, Information Technology and the Arts
- Department of Employment and Workplace Relations
- Department of Health and Ageing
- Department of Education Science and Training
- Department of Finance and Administration
- Department of Family and Community Services
- Australian Bureau of Statistics
- Department of Industry, Tourism and Resources

Administering institution: University of Canberra

Dr David Tait, Associate Professor J Goodman-Delahunty, Professor J M Kyd, Dr J M Horan, Professor G W Brawn, Dr G P Battye, Professor J R Ogloff, Dr C J Lennard, Ms D H Jones, Ms A Wallace, Adjunct Professor R C Refshauge
Juries and interactive visual evidence: impacts on deliberation processes and outcomes

Category: 3904, Law enforcement

APA(I) Award(s): 2

Partner organisations:

- Australian Federal Police
- Australian Institute of Judicial Administration
- PTW Architects
- Integrated Media Pty Ltd
- Lyons Architects
- Director of Public Prosecutions

Administering institution: University of Canberra

Division of Research and Information Management continued

Associate Professor M G Patrickson, Dr J L Rice, Associate Professor J R Warren, Associate Professor B W Gurd
Overcoming Resistance to the Introduction of a Health Informatics System in General Practice Medicine
Category: 2801, Information systems
APA(I) Award(s): 1

Partner organisations:

- Adelaide Hills Division of General Practice
- Adelaide Central and Eastern Division of
- Adelaide Northern Division of General Practice

Administering institution: University of South Australia

Professor H J Fallowfield, Associate Professor N J Cromar, Associate Professor S M Thomas, Dr P Hallsworth, Dr J B Nixon
Determination of factors effecting pathogen removal in lagoons treating and storing effluent for reuse
Category: 2703, Microbiology
APA(I) Award(s): 1
Partner organisation: United Water International Pty Ltd
Administering institution: The Flinders University of South Australia

Dr GC Paine, Professor J Chadabe, Assistant Professor M M Wanderley, Professor R T Dean, Associate Professor C J Stevens
Performance Practice in New Interfaces for Realtime Electronic Music Performance
Category: 2916, Computer hardware
APA(I) Award(s): 1

Partner organisations:

- Thumtronics
- Electronic Music Foundation (EMF)
- Australian Music Centre

Administering institution: University of Western Sydney

Linkage infrastructure equipment and facilities grants

Associate Professor C J Stevens, Dr E Schubert, Dr D A Cabrera, Professor J A Wolfe, Dr J R Smith, Dr D Sen, Professor R T Dean, Professor D K Burnham, Dr S Malloch, Dr G C Paine, Dr F A Bailes, Professor C T Best
See Hear! Multimodal Recording and Analysis Facility
Category: 4101, Performing arts

Partner organisations:

- University of Western Sydney
- University of New South Wales
- University of Sydney
- University of Canberra
- Australian Choreographic Centre

Administering institution: University of Western Sydney

NHMRC Project grants

Professor Jennelle Kyd

Quorum sensing signal molecule modulation of immunity: role in host responses to P. aeruginosa lung infection

Administering institution: University of Canberra
(transferred to Central Queensland University)

Professor Jennelle Kyd

Investigation on the effects of polymicrobial infection on the induction of otitis media

Administering institution: University of Canberra
(transferred to Central Queensland University)

Dr Suresh Mahalingam

Discovery of a novel immune evasion strategy employed by mosquito borne viruses to suppress antiviral immune responses

Administering institution: University of Canberra

Dr Suresh Mahalingam

Mechanisms of disease caused by human metapneumovirus and protection using a novel polytype vaccine

Administering institution: University of Canberra

Other major research contracts

Dr Franco Papandrea

Patterns of usage of phone and internet services in remote Indigenous communities

Funding organisation: Department of Communications, Technology and the Arts

Professor Paul Arbon

First Aid Training and Harm Minimisation for Victims of Road Trauma: A population study

Funding organisation: NRMA ACT Road Safety Trust

Professor Jennelle Kyd

Validation and Implementation of Robotic Workstations in the DNA workflow process

Funding organisation: Australian Federal Police

Professor Belle Alderman

Assessing Group Work with Media and Communications

Funding organisation: The Carrick Institute for Learning and Teaching in Higher Education

Professor Tony Shaddock, Professor Paul Morrison

Healthpact Research Centre for Health Promotion and Wellbeing ACT

Funding organisation: ACT Healthpact

Associate Professor Louise Watson

Changes in the Labour Market for young adults and the implications for "at risk" young people

Funding organisation: Department of Education, Science and Training

Professor Ann Harding, Associate Professor Richard Percival, Mr Steve Leicester

Modelling and specialised technical research for Child Support Taskforce

Funding organisation: Department of Family and Community Services

Mr Steve Leicester, Dr Laurie Brown, Ms Alicia Payne

Research and reporting on medical workforce data

Funding organisation: NSW Rural Doctors Network



Selected research projects and achievements

Broad-shelled turtles in the riverland:

Rare and endangered, or cryptic and secure?

The Murray is a highly managed river, with flows controlled by catchments and diversions. The combined impacts of water resource development, habitat modification and introduced species are astonishingly diverse, and include extinction of some fish and invertebrates and depression of populations of many other species. Australia's largest chelid turtle, the broad-shelled turtle, is a high-level consumer thought to be particularly sensitive to these changes. An innovative combination of non-destructive technologies is being used to investigate the conservation biology of this species in the Lower Murray, where it is regarded as rare and where its biology is virtually unknown. Findings will inform conservation management and restoration initiatives.

Changes in river flow, physical barriers to movement (such as dams and weirs), decline in water and habitat quality both instream and on adjacent lands, the introduction of exotic species (like carp and foxes) and the introduction and spread of diseases have impacted on the abundance and distribution of a wide range of aquatic and semi-aquatic species. Improved knowledge and understanding of river ecosystems and their biota are needed if biological restoration and management initiatives are to be effective.

Freshwater turtles can be expected to be particularly sensitive to the changes in the physical and biotic environment of the Lower Murray. Three species reside there. The generalist carnivore *Chelodina longicollis*

Professor Jennelle Kyd

specialises on ephemeral waters, and the cycle of inundation and drying of wetlands is important in sustaining population numbers. The omnivorous *Emydura macquarii* occupies permanent waters including the river itself and the offstream permanent oxbow billabongs and anabranches. Neither of these species is considered to be under threat.

Chelodina expansa, the broad-shelled turtle, the primary subject of this project, is least well known. It is a specialised "sit-and-wait" predator, currently listed as 'vulnerable' in Victoria and 'rare' in South Australia.

Conservation agencies are obliged legislatively to direct resources to mitigate the processes threatening the species. It is secretive and difficult to trap owing to its sedentary behaviour and predatory mode, and it is suspected that its conservation status derives from its cryptic habits rather than critically low or declining abundances.

Key questions for management being addressed in this project include:

- Is *C. expansa* rare?
- Are its populations declining or stable?
- What are the correlates of local distribution and abundance? (Coupled with improved know-ledge of the species' ecology, these can be used to infer key attributes important for the local persistence of the species.

A fourth question important to management derives from the notion "Build it, and they will come"; it is assumed in restoration and rehabilitation work that if you restore habitat, the organ-isms that formerly inhabited it will return of their own accord. How important is floodplain inundation, now under threat in the Lower Murray, to this process?

Chelodina expansa provides a special opportunity to address both management needs and broader scientific questions of fundamental interest. The Lower Murray is one of the most impacted Australian rivers, integrating the overall effects of water extraction across the basin. So it provides a unique opportunity for assessing the impact of reduced flows and reduced frequency of inundation on the biota in floodplain ecosystems. Recent advances in molecular techniques in ecology provide innovative opportunities to address questions of importance to both management and science. This project is capitalising on these opportunities.

The project is funded under the ARC Linkage-Projects Scheme, with contributions from the South Australian Museum, the SA Department of Environment and Heritage, the Nature Foundation of SA, Earth Sanctuaries of Australia, the Riverland Animal and Plant Control Board, and the Victorian Department of Sustainability and Environment.

Partners in learning: collaboration and technology

Engaging students is a challenge faced by all teachers and there is widespread recognition that effective learning is increasingly depending on the innovative use of new information and communications technologies ("ICT"). The Ministerial Council on Education, Employment, Training and Youth Affairs recently released the statement Pedagogy Strategy: Learning in an Online World, confirming ICT's role in enhancing student learning and creating new opportunities for teaching and learning. It is becoming clear also that the effective use of ICT requires significant collaboration between teachers and learners to explore the pedagogical and technological possibilities of emerging technologies.

The *Partners in ICTs in Learning* project ("PICTL") is a pilot research project designed to build stronger links between the University of Canberra's pre-service teacher education program and the continuing professional development of teachers in the use of information and communication technologies. The key aims of the project are to:

- investigate how various technologies such as wikis, blogs and team learning systems can be used to foster collaboration
- assist teachers (pre-service and in-service) to reflect on their understanding of the conditions that motivate teachers to expand their use of ICT.

The project is funded by the Department of Education, Science and Training, and managed by the Australian Curriculum Studies Association and the Australian Association for Computers in Education. It draws together University of Canberra staff and students, and teachers from Radford College and Belconnen High School.

The research is founded on the assumption that teachers who attempt to integrate ICT into their teaching and learning become educational innovators and reformers at least in terms of their own school-based specific curriculum context. In this process, they engage in a pedagogical as well as a technological dialogue around ICT integration.

This project investigates collaboration as a team-based activity. It adopts a model based on the *Zing* team learning system (<http://www.anyzing.com.au>). *Zing* has the capacity to scaffold complex thinking, support sense making and foster decision making processes. It uses a graphical user interface to encourage active participation while also supporting 'double loop' learning (that is, action-learning). The system provides the scaffolding that helps participants' complex learning and research activities, to bridge group differences and build knowledge.

The *Zing* workshops will be supported by a collaborative knowledge creation application called a Wiki (<http://www.wiki.org/>). Wiki applications are open source software tools designed to allow many users to work together to create knowledge. A good example of the potential of this approach can be seen in the Wikipedia project (<http://en.wikipedia.org/wiki/>).

It is expected that the improved understanding of partnerships and teamwork that will result from this project will help schools generate knowledge about how ICT can best support teaching and learning.

Saving hands and improving reliability in the manual therapies

Treatment of pain in the back or other joints of the human body arising from injury, overuse or arthritis represents one of the largest items of the healthcare budget. There is clearly emerging evidence that manual therapies are useful in the management of musculoskeletal pain. However, overuse injury to the therapist's hand and wrist while providing manual therapy is considered one of the most significant causes of physiotherapists leaving the profession early. Some sources suggest this is the reason being given for up to 30% of physiotherapists leaving the profession within 10 years of graduating. Given the ageing population and the increasing demand for manual therapy treatments, any intervention that can improve the quality of care both for therapist and client and increase the longevity of therapists remaining in this area is of high importance.

In work to be published later this year, a team from the Research Area in Preventive Health and Improved Wellbeing at the University of Canberra and the University of Sydney has shown that improved reliability and safer manual therapy can be achieved using a purpose-designed device. A device designed by Dr Gordon Waddington in the course of his research on the interface between the therapist and patient, improves the ergonomics of the hand and wrist position of the therapist while at the same time giving the therapist accurate feedback on the level of force applied as part of the treatment. The improved ergonomics of the device significantly reduce the forces acting on the therapists' wrist and improve therapist comfort ratings. The capacity for continuous feedback to the therapist about force applied will enhance the monitoring of treatment progression and also potentially improve this aspect of patient safety.

Research to date by the team has shown that this type of device has high therapist and patient acceptability and tolerance, and maintains high levels of sensitivity to differences in stiffness and tension in the structures

underlying the treatment area. The latter factor is critical in manual therapy treatment.

Ongoing research is planned to articulate treatment protocols enabling inclusion of this new technology in manual therapy treatments.

Juries and holographic evidence?

Criminal juries have a difficult and demanding job. They have to listen through long and often complex testimony, weigh up competing pieces of evidence and negotiate a decision with a roomful of strangers. All this may start to change, with juries receiving guidance from unexpected quarters, if a highly collaborative University of Canberra based research project is successful.

The project, funded by the Australian Research Council ("ARC"), is being carried out with the Director of Public Prosecutions, the Australian Federal Police and a number of psychologists, architects and judges. It draws on a team of scholars from four universities and seven industry partners, led by academics from all three Divisions of the University of Canberra.

Holograms may be on the agenda as part of a new approach to providing juries with interactive visual evidence ... whether for ordinary crime or terrorism cases. No longer will juries have to sit through days of oral interchange. They will be able to view the crime being re-enacted before their eyes, using computer simulations developed under the supervision of the University of Canberra's Greg Battye, crime scene reconstructions prepared by the Australian Federal Police ... and eventually holograms.

The project is examining how the quality of information can be improved to juries while protecting the rights of the accused. It represents the culmination of many years of work by the Court of the Future Network, based at the University of Canberra, which has built up a national and international reputation for its research in the areas of court architecture, technology and security. The Court of the Future Network organised annual jury research conferences from 2002 to 2005, bringing together researchers and practitioners responsible for managing juries. A special executive seminar on court architecture and judicial rituals organised in Paris in September 2005 in co-operation with the French Judicial Research Institute brought together judges, architects and sociologists to carry out cross-national investigations and deliberations.

Through close co-operation with technology firms, architects, forensic scientists and prosecutors in projects like the ARC-funded juries / evidence project, the network

Division of Research and Information Management continued

is helping develop practical guidelines to steer the use of emerging technologies in vital areas concerning the jury experience and Australia's security.

Biometrics research: Fundamental to Australia's security

Biometric technology is advancing rapidly in Australia and worldwide. New applications such as automatic face recognition at border points, have appeared in several countries including Australia. Existing services such as government call centres are adding biometric components, while some biometric technology such as fingerprint sensing is becoming available in retail stores. Government agencies intent on raising security and limiting fraud are in need of impartial evaluation of the accuracy of biometric technology. At the same time, citizens need to be informed of the potential for 'identity theft' and other infringement of privacy. The University's Centre for Biometric Studies is helping meet all these challenges through conducting research on different biometrics, evaluating biometric products and providing consultation, education and training on biometric technology.

2005 saw the establishment of the Centre for Biometric Studies in the School of Information Sciences and Engineering. The Centre links the School's research expertise in biometrics – measuring the body's characteristics – to the needs of industry and government agencies in the evaluation and application of biometric technology.

The Centre has conducted three major evaluations of commercial voice authentication products for Telstra and

two Australian Government agencies. Speaker verification products from four leading manufacturers, Nuance (USA), Scansoft (USA), Persay (Israel) and Kaz (Australia) underwent a series of rigorous and systematic tests under conditions typical for telephone calls by clients of Australian government agencies. A large database of phone calls was assembled with speakers of both genders, various dialects and accents, and using different handsets under widely varying conditions of environmental noise and channel distortions. The evaluation gave insights into the performance of state-of-the-art voice authentication technology in realistic contexts, which could not be achieved in a laboratory setting. Evaluation of commercial biometric authentication products is continuing in 2006.

As well as evaluating commercial off-the-shelf authentication products, the Centre is also involved in fundamental research on

- face recognition
- speaker verification
- fusion technology for person authentication on the basis of audio-video recordings of "speaking faces"
- the user-interface design of voice technology applications.

The Centre is well placed to capitalise on this outstanding base in research, consulting and evaluation, to widen its scope to other biometric technologies and to education and training on the implementation and use of biometric technology in a wide range of application areas.



NATSEM research provides powerful policy analysis model for child support taskforce

Microsimulation models now play a vital role in policy formulation within many government departments in Australia. NATSEM, the University's National Centre for Social and Economic Modelling, has been leading research in this field since 1993. An excellent illustration of policy makers' use of microsimulation modelling is NATSEM's research during 2005 for the Commonwealth Government's Ministerial Task-force on Child Support. Two lines of research – on the costs of children in Australia and on equitable strategies to allow separated parents to share these costs – were brought together using a model that permits users to set and change parameters for the existing and new child support systems. Without the empirical evidence provided by this model it is unlikely that the Taskforce would have advocated such sweeping changes to the national Child Support Scheme.

The Child Support Scheme (CSS) was introduced by the federal government in 1988. It is based on a formula for assessing the income support contributions that should be made by non-custodial parents. Under the current arrangements, the formula requires liable parents to pay a percentage of their taxable income to support their children, after a 'self-support' component is deducted.

The Ministerial Taskforce was set up in 2004 to review the CSS. NATSEM's Director, Professor Ann Harding, was a member of the Taskforce. The review was initiated following a recommendation of the House of Representatives Committee on Family and Community Affairs in its 2003 report on child custody arrangements in the event of family separation.

NATSEM's research for the Taskforce began with a study of the estimated costs of children in Australia in 2005-06. The study was carried out by Richard Percival, Principal Research Fellow at NATSEM, and Ann Harding. Costs were defined as the additional expenditure that families with children incur, when compared to families with an equivalent living standard but without children. The study found that the average costs of children in Australian families varied according to the age of the child, the income level of their parents, and the number of other children and adults in the family. Specifically, costs increased with children's ages and the incomes of their families. Total child costs also increased for families as the number of children increased, although the average cost per child fell. While the dollar costs of children were found to rise in line with rising family incomes, they nonetheless fell when expressed as a proportion of family income (particularly for children aged 13 and above). The estimates of the costs of children contained in Percival and Harding's research played a

pivotal role in the Taskforce's recommendations about the level of contributions required from separated parents.

A separate stream of NATSEM's work for the Taskforce involved the construction of a new microsimulation model, CHILDMOD. The Taskforce members wanted to investigate the feasibility of a major change in the CSS, shifting from the current 'percentage of obligor income' model to an 'income shares' model. CHILDMOD helped the Taskforce members evaluate the outcomes of the proposed changes on affected families, illustrating the impact of possible changes upon hundreds of different types of separated families.

The new scheme proposed by the Taskforce first calculates the costs of children based upon the parents' combined income, with those costs then distributed between the mother and the father in accordance with their respective shares of that combined income and levels of contact.

The CHILDMOD model was built as an extension to NATSEM's STINMOD model, which models personal income tax and income support payments. The model included a sophisticated interface allowing users to set and change parameters for the existing and new child support systems. The model replicated the rules of the current social security, family payment, income tax and child support programs and allowed possible changes to any of those programs.

Within the easy to use 'point and click' interface, users could create their own hypothetical families to examine the consequences of possible policy changes. Through the same interface, users could specify the rules of an alternative CSS that they would like to examine. Using the model, users are able to define 'cameo families' and their circumstances, including the ages and number of the children affected by child support arrangements, the incomes of the separated parents and the incomes and dependant children from subsequent families. Each scenario family is then run through CHILDMOD and their liability to pay or receive child support calculated under the existing child support arrangements and the proposed arrangements.

The important interactions between income tax and child support payments are also calculated. This allows the overall effect of the proposed changes on the living standards of both families to be calculated and provided to the model's users. This is important as the rules of the various programs captured within the model are extremely complex and often interact in unexpected ways; even very experienced policy analysts cannot always easily predict the consequences of a possible change. NATSEM's research means that policy analysts now have a microsimulation model that highlights the overall impact of possible policy changes.

Information and Communication Technology (ICT)



The central ICT section provides University wide ICT infrastructure and associated facilities, services and support to both staff and students in coping with the steeply increasing demand for on-line information and services.

While continuing with the restructuring plans initiated in 2004, 2005 was a year for ICT to review current requirements and commitments to its clients and ensure these were adequately supported.

A major initiative was to develop a strategy to guide IT into a more client and student centred approach to delivery. This will involve the development of an overlying framework to map this move; one that encapsulated all systems in the University of Canberra as one corporate tool for IT delivery - an IT Enterprise Architecture. The information gathered from interviews with the senior executive and senior IT staff will be used to create the first and possible second layers of this Enterprise Architecture (scope and business model) and will form part of our strategic plan.

This work will be carried out in parallel with other projects and initiatives including: developing and implementing a collaborative suite across campus; integrating all Help-Desk systems across campus into one ITIL aligned ServiceDesk; and building a new server environment to replace some of our ageing systems.

Some major advances made in 2005 include:

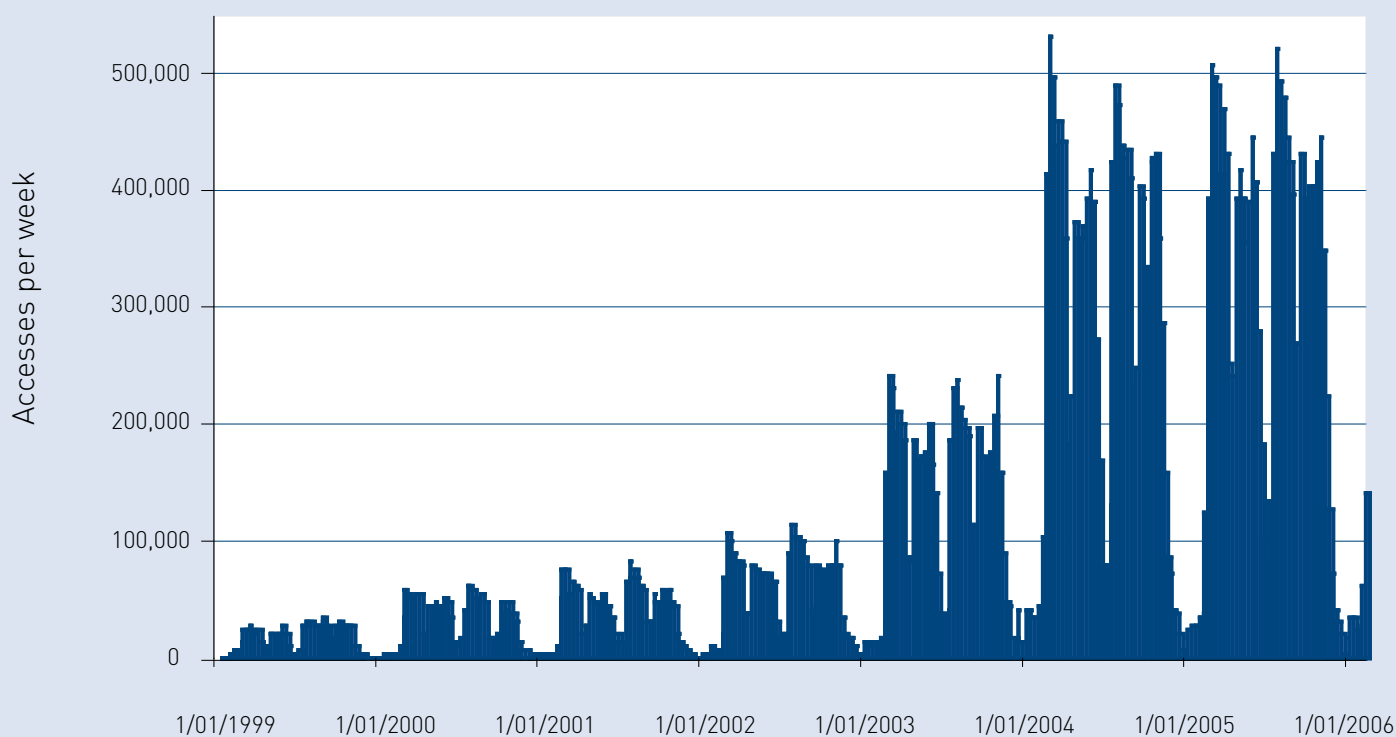
- focusing on best business practice in terms of support and delivery – implementing both the industry standard ITIL framework and the Prince2 project management methodologies;
- further re-aligning of the support structure within ICT. The sections now include: *UC On-Line; User Support (ServiceDesk and Desktop); Systems and COE (Common Operating Environment); Corporate Enterprise Systems; and Communications and Technical Support;*
- refurbishing and re-equipping several student computer laboratories in the computer centre (Building 10);
- refurbishing and relocating the Service Desk to the ground floor for more convenient access for students;
- integrating the Callista team into ICT as *Corporate Enterprise Systems;*
- appointing a full-time eSecurity Officer;
- appointing a Project Portfolio Manager to focus on ensuring major corporate IT projects are aligned to a campus wide enterprise architecture;
- extending the wireless network (UCanConnect) into major open areas around campus and into the academic divisions;

- upgrading server and network infrastructure in both the UNIX and Windows areas;
- collaborating in the implementation of Alesco (Human Resource Management system) to ensure it becomes the one authoritative source for staff attributes;
- increasing student file server storage space from 30 to 100 MB of online storage for each student; and
- designing and building new student COEs for both Mac and Windows environments in collaboration with the Academic Divisions.

Some ICT statistics: On a typical day the University's email servers process approximately 100,000 email messages. Of these we filter out over 1000 viruses, tag in excess of 8000 SPAM messages, reject approximately 16,000 blacklisted SPAM messages and reject a total in excess of 20,000 'bad' messages.

The use of WebCT seems to have saturated with a peak usage of approximately 5 million object accesses per week during the semesters – see graph below. It is interesting to note that this is about the same as for 2004 indicating that after very steep growth since implementation in 1998 the use of WebCT is now well integrated into the learning and teaching practices of the University.

WebCT Server Usage



Learning and Teaching



Professor John Dearn

Pro Vice-Chancellor & Vice-President
Learning and Teaching

2005 was a significant year for learning and teaching at the University with the introduction of national performance-based funding through the Commonwealth Government's 'Learning and Teaching Performance Fund'. The University was assessed against a set of seven performance indicators covering student satisfaction, student success and student outcomes and was overall ranked 8th among all Australian universities.

The University was successful in being awarded one of ten national Collaboration and Structural Reform (CASR) grants by the Commonwealth Government for a project involving the Canberra Institute of Technology (CIT) entitled Beyond Articulation. The project will run over two and a half years and help further develop the very successful relationship developed with CIT over recent years.

2005 saw the further development of strategic planning and quality assurance processes related to learning and teaching within the University including the implementation of a set of agreed learning and teaching performance indicators, the development of the University's Learning and Teaching Operational Plan based on the University's Learning and Teaching Strategic Plan, the first Course Group Review involving an external review panel examining courses in the area of Public Administration and Policy, two Special Purpose Academic Reviews, and the Implementation of School Learning and Teaching Plans.

Division of Learning and Teaching

The Division of Learning and Teaching, formed at the beginning of 2004 under the Pro Vice-Chancellor (Academic), supports learning and teaching across the University and in 2005 expanded with the Secretariat, Student Services and Health and Counselling, joining the Centre for Enhancement of Learning, Teaching and Scholarship (CELTS), the Library and the Dean of Students. The Division continued to operate as a series of individual units, but regular meetings of unit Heads and Directors ensured a focused and integrated strategic approach to enhancing learning and teaching and a very successful first Divisional Forum for all Divisional staff was held at the end of 2005.

CELTS continued to provide support for academic staff in the area of teaching. A particularly successful initiative was the 'Survival Skills Program' and the development of a 'Survival Pack for Sessional Staff'. The Pack was compiled to address some of the teaching and administrative needs of staff new to teaching who may not be able to attend the on-campus programs and workshops. A website for sessional

staff and unit convenors managing sessional staff was also developed. Two new CELTS Fellows were appointed, Ros Byrne and Jo Baskett, and Professor Yoni Ryan, previously from Monash University and QUT, was appointed as the new Director of CELTS.

CELTS was restructured with the creation in September of a new unit called Technology and Education Design Services (TEDS). TEDS replaces the Flexible Delivery Development Unit (FDDU) within CELTS and as well as continuing to support a range of online postgraduate courses, will provide a focus for the introduction of new educational technologies in the University as well as continuing supporting Web-based learning and teaching with WebCT.

Student Services continued to develop a range of student focused services while at the same time responding to the diversity of issues resulting from compliance with the new Commonwealth Higher Education Support Act 2003. Major initiatives included the development of a governance and support structure for the University's Student Management System, a review of student fee policies and processes, and the implementation of a new University-wide ID card and security access system.

The Secretariat was involved in a number of major initiatives including a revision of the University's assessment policy, developing a new articulation policy and initiating a review of the University's grievance processes.

The Dean of Students was faced with a significant increase in the number of requests for assistance as a consequence of initiatives such as the implementation of the 'Elite Athlete Friendly University Agreement'. The Dean of Students co-organised a forum on harassment and bad behaviour as part of the work on revising the University's grievance procedures, participated in the 'Suicide Intervention Peer Education Program', and instituted a 'Drop in Before you Drop Out' program aimed at addressing early attrition.

Health and Counselling had almost 25,000 attendances in 2005. During the year it was re-accredited by Australian General Practice Ltd and planned and implemented a new computer system with electronic medical records which will improve confidentiality, accuracy and efficiency.

The additional funding from the increased student contribution amount which was specifically allocated to improving library resources allowed the Library to improve facilities and services for students with the increased acquisition of new books, online reference resources and student computers. To assist with this process a review of the University's collection and collection development

practices was conducted by an external consultant. A major project involving the purchase of a new learning resource management system for the Library commenced and consultant architects were engaged to assist with developing a functional brief for the refurbishment of the Library which will take place over the next three years. The refurbishment will incorporate the creation of new flexible learning spaces in the Library for student group work and interaction.

Academic development

The University began offering its newly restructured and rationalised undergraduate program, with all courses structured on the basis of a homogeneous system of three-credit-point units, or units that are multiples of three credit points. The new undergraduate program provided increased flexibility for students to select elective majors and minors in disciplines other than that of their degree.

The University continued the implementation of the restructure of its postgraduate program. Courses restructured by the University in 2005 involved:

- 10 graduate certificate courses
- 12 graduate diploma courses
- 11 masters degree courses
- 5 postgraduate research courses

The following new courses were accredited by Academic Board in 2005:

- *Undergraduate degree course in Education (Early Childhood Teaching 3 to 8 years Specialisation) (leading to the existing award of Bachelor of Education)*
- *Undergraduate degree course in Education (Middle School Specialisation) (leading to the existing award of Bachelor of Education)*
- *Undergraduate degree course in Nursing (new three year course) (leading to the existing award of Bachelor of Nursing)*
- *Undergraduate combined course in Coaching Science and Sports Management (leading to the existing awards of Bachelor of Coaching Science and Bachelor of Sports Management)*
- *Undergraduate combined course in Tourism Management and Sports Management (leading to the existing awards of Bachelor of Tourism Management and Bachelor of Sports Management)*

- Undergraduate honours course in Tourism Management (leading to the new award of Bachelor of Tourism Management (Honours))
- Undergraduate honours degree course in Creative Communication (leading to the existing award of Bachelor of Communication (Honours))
- Graduate certificate course in Child, Youth and Family Nursing (leading to the new award of Graduate Certificate in Child, Youth and Family Nursing)
- Graduate certificate course in Critical Care Nursing (leading to the new award of Graduate Certificate in Critical Care Nursing)
- Graduate certificate course in Neonatal Nursing (leading to the new award of Graduate Certificate in Neonatal Nursing)
- Graduate certificate course in Human Movement Science (leading to the new award of Graduate Certificate in Human Movement Science)
- Graduate certificate course in Scaffolding English for Speakers of Other Languages (leading to the new award of Graduate Certificate in Scaffolding English for Speakers of Other Languages)
- Graduate diploma course in Cancer Nursing (leading to the new award of Graduate Diploma in Cancer Nursing)
- Graduate diploma course in Gerontological Nursing (leading to the new award of Graduate Diploma in Gerontological Nursing)
- Graduate certificate course in Forensic Science (leading to the new award of Graduate Certificate in Forensic Studies)
- Graduate diploma course in Forensic Science (leading to the new award of Graduate Diploma in Forensic Studies)
- Masters degree course in Forensic Science (leading to the new award of Master of Forensic Studies)
- Graduate certificate course in Inclusive Education (leading to the new award of Graduate Certificate in Inclusive Education)
- Graduate certificate course in Inclusive Education (Autism) (leading to the new award of Graduate Certificate in Inclusive Education)
- Graduate diploma course in Inclusive Education (Autism) (leading to the new award of Graduate Diploma in Inclusive Education)
- Masters degree course in Inclusive Education (leading to the new award of Master of Inclusive Education)
- Masters degree course in Inclusive Education (Autism) (leading to the new award of Master of Inclusive Education)
- Graduate certificate course in Professional Writing (Editing) (leading to the new award of Graduate Certificate in Professional Writing)
- Master's degree course in International Economic Law (leading to the new award of Master of International Economic Law)
- Masters degree course in Technology (leading to the existing award of Master of Technology and the new award of Master of Technology in Software Engineering, the new award of Master of Technology in Information Systems and the new award of Master of Technology in Network Computing)
- Master's degree course in Pharmacy (research) (leading to the new award of Master of Pharmacy (research))
- Master's degree course in Physiotherapy (research) (leading to the new award of Master of Physiotherapy (research))
- Masters degree course in Sports Science (research) (leading to the new award of Master of Sports Science)
- Masters degree course in Sports Studies (research) (leading to the existing award of Master of Arts in Sports Studies)
- PhD study area in Politics (leading to the existing award of Doctor of Philosophy)

The University implemented automated electronic checking of unit prerequisites and corequisites, through the University's student information system, *Callista*.

Student population overview - 2005

	Percentage
Female	56.3
Male	43.7
Aboriginal and Torres Strait Islander People	0.77
International	20.3
Australian	79.7
Students with a disability	2.96
15 - 19 years	7.3
20 - 24 years	45.7
25 - 29 years	16.8
30 - 34 years	9.8
35 - 39 years	7.2
40 + years	13.1
Full-time	67.9
Part-time	32.1



Totals of awards by levels

Totals of awards by division	2000	2001	2002	2003	2004	2005
Business, Law and Information Sciences	1114	1218	1221	1410	1465	1509
Communication and Education	895	981	1110	1167	1295	1376
Health, Design and Science	627	646	617	668	642	650
TOTAL	2636	2845	2948	3245	3402	3535
Totals of awards by levels						
Advanced Diploma	3	3	4	0	2	3
Degrees of Bachelor	1621	1703	1751	1870	1961	2026
Graduate Diplomas/Graduate Certificates	543	506	613	626	753	690
Degrees of Master	456	612	561	724	670	793
Degrees of Doctor of Philosophy	11	20	15	18	15	20
Professional Doctorates	2	1	4	7	1	3
TOTAL	2636	2845	2948	3245	3402	3535

Conferring of Awards ceremonies were held in July and December.

Division of Communication and Education

The Division of Communication and Education had students enrolled in its courses covering the areas of Professional and Creative Communication, Tourism, International Studies, Languages, and Teacher and Community Education.

The largest undergraduate cohorts were in the Bachelor of Communication and the Bachelor of Education. While most students graduated in ceremonies in Canberra, the Division also conducted a graduation ceremony at Hangzhou Normal University, China where students graduated in the Masters in Educational Leadership.

The Division continues to maintain strong links with industry and professional bodies and to update its programs to reflect changing professional requirements. In response to the development of middle school programs in Australian schools, which aim to improve the transition from primary to secondary, the School of Education and Community Studies developed a Bachelor of Education specifically in this area. A new course was also developed in Early Childhood Education for children in the 3-8 age range. This degree allows graduates to work in both preschool and junior primary contexts.

At the postgraduate level, a new Masters program has been developed in Inclusive Education and Autism. This development has benefited from specialist expertise gained by Dr Chris Kilham, Senior Lecturer in Education, via a Creswick Fellowship which allowed her to study approaches to autism in Singapore, the UK and the US. Other new programs developed included Honours degrees in Creative Communication and Tourism, and a Graduate Certificate in Professional Writing which focuses on editing. The Division also developed a greater range of opportunities for students to undertake double degrees, particularly by combining professional areas such as Communication, Commerce, Tourism and Law with more generalist degrees such as the Bachelor of Arts and the Bachelor of Arts in International Studies.

All degrees offered from the Division are accredited by professional associations, where such accreditation is available. The Tourism program was re-accredited by the Tourism Industry Council of Australia and the Bachelor of Communication (Advertising/Marketing Communication) was re-accredited by the International Advertising Association. All graduates from the University of Canberra degree are eligible to receive the IAA Diploma in Marketing Communication if they have completed work experience in the industry.



Professor Peter Putnis

Pro Vice-Chancellor & Vice-President
Communication and Education

The Division continued to promote the use of information and communication technology to enhance teaching and learning. Activity in this area was focused via the 'Integrating ICT into Teaching and Learning' project. Activities included: showcases of academic work; training sessions; and workshops on video and multimedia. Specific projects included the development of an online Mandarin language database and Spanish language materials for WebCT, and the development of digital library resources. The year also saw a significant enhancement of the Division's IT and multimedia facilities, in particular, the introduction of digital streaming of international television programs in seven languages to enhance teaching and research in Languages, International Studies and Communication.

The Division has a strong international reputation. It offers Masters degrees in partnership with overseas institutions in Singapore, Hong Kong, China, and Vietnam. The Division has been involved in international activities for a very long time. Relationships in China and Vietnam go back to the late 70s and early 80s. But the last five years has seen a marked increase in the range of these activities and the number of staff involved in them. The Division signed a new five year agreement with Hangzhou Normal University in China for the joint offering of its Masters in Educational Leadership degree. It also commenced offering its Masters of Education and Masters in TESOL (Teaching of English to Speakers of Other Languages) in Harbin in north-east China in partnership with Harbin Normal University. An agreement for cooperation was also signed with Jawaharlal Nehru University (JNU) in Delhi to promote joint research in the areas of communication and culture studies. Tourism staff are working towards the establishment of a National Capital Tourism Alliance involving national capitals from around the world. The idea is based on the fact that national capital cities have common interests in tourism research. The plan is to link government agencies and researchers in tourism in national capital cities with a view to sharing information and developing joint projects.

Research in the Division is organised around three areas: Communication Research; Education and Innovation; and Tourism Research. Major research grants were awarded to the Division by the Australian Research Council (for the Sonic Communications Research Group), the Carrick Institute ('Assessing Group Work in Media and Communication'), the Defence Science Technology Organisation (for an investigation into the social and cultural context of terrorism), and Emergency Management Australia (for an investigation of individual and community recovery

after disasters). The Division hosted the fourth bi-annual Australian Media Traditions Conference in partnership with Old Parliament House. The theme of the conference was 'Media History Politics' and it drew upon Canberra's unique political environment to explore the historical role of political journalism. The Division is also a major contributor to the Healthpact Research Centre for Health Promotion and Wellbeing which was launched by the ACT Chief Minister, Jon Stanhope, in August. The Centre, funded by Healthpact over three years, will conduct research and evaluation that contributes to an evidence base for health promotion and well being policy and practice in the ACT.

In the community outreach area the Division established a further three year agreement with the ACT Department of Education and Training to conduct the Parents-as-Tutors Program, a literacy support program in which parents are given strategies to help them work effectively with children experiencing literacy difficulties. It was also a major sponsor of the Canberra Short Film Festival and the Canberra International Film Festival. Prominent visitors to the Division included Jill Morris, Director of Greater Glider Publications, a children's publishing and production house, who was the University's 2005 May Gibbs Fellow and Professor Thomas Reeves, Professor of Instructional Technology at the University of Georgia who contributed to the Division's 'Integrating ICT into Teaching and Learning' project. 2005 also saw the retirement of two professors in the Division, Professor of Children's Literature, Belle Alderman, and Professor of Commonwealth Literature, Satendra Nandan. Both have been awarded Emeritus Professorships by the University.

Division of Health, Design and Science

The Division reached a number of milestones in 2005. The School of Design and Architecture achieved great success with the launch of Australia's first Biennial of Architecture and Design. The School of Resource, Environmental and Heritage Sciences was a significant partner in two successful Cooperative Research Centre submissions and the School of Health Sciences received an ACT Government grant to boost health and education services for the ACT.

The Division farewelled Head of Division Mr Ron Miller and welcomed Professor Sue Thomas to the position of Pro Vice-Chancellor.

The recruitment of Professor Thomas was significant for the University of Canberra. Professor Thomas has extensive qualifications and experience in science and management and a strong scientific background as a researcher in non-clinical microbiology and molecular biology.

Dr Peggy Horn, Head of Biomedical Sciences retired from the University after twenty-two years of service, and National Health and Medical Research Council (NHMRC) Fellow Associate Professor Suresh Mahalingam joined the Division. Associate Professor Mahalingam worked hard throughout the year to promote 'Science in Australia' across a number of government and industry forums and was also one of three finalists for the prestigious Eureka prize in recognition of his research.

New allied health annexe

The University was successful in obtaining an ACT Government Grant to provide quality health and education services for the ACT. A new allied health building annexe will incorporate a range of facilities such as a food science training room and preparation area for nutrition and dietetics, a physiotherapy clinic and gym, dispensing laboratories for pharmacy, teaching and office space for health sciences staff, a sports teaching laboratory with run-out track and a 229 person lecture theatre to be used primarily by allied health and nursing students. The possibility of refurbishing existing space to create an allied health clinic is currently being discussed.

Healthpact research centre for health promotion and wellbeing

The HealthPact Research Centre for Health Promotion and Wellbeing (HRCHPW) was established and officially opened by the ACT Chief Minister Jon Stanhope. The Centre is funded by the ACT Health Promotion Board (HealthPact) and the University of Canberra. Research undertaken by



Professor Sue Thomas

Pro Vice-Chancellor & Vice-President
Health, Design and Science

the Centre is linked to the key issues which impact on the health and wellbeing of the ACT community as outlined in the Canberra Plan and the ACT Health Promotion Board's Strategic Plan. The Centre exists to conduct research and evaluation that contributes to an evidence base for health promotion and wellbeing policy, research, evaluation and practice in the ACT. The HRCHPW supports research activity through the provision of annual grants and one PhD scholarship.

School of Health Sciences

The School of Health Sciences continued to build a strong working relationship with ACT Health, particularly in the area of student clinical placements. The Division is also publishing its achievements regularly in the ACT Health publication *'The Healthy Territory Newsletter'*.

The postgraduate courses in physiotherapy, pharmacy and nutrition and dietetics continue to attract strong interest. The first cohorts of Masters students in these allied health postgraduate courses will graduate in 2006, allowing the University of Canberra to make an impact on the ACT workforce shortage in allied health in a very tangible way.

The Division expects the suite of allied health postgraduate courses to continue to go from strength to strength, particularly with the Bachelor of Human Biology providing an ideal pathway into the courses.

The course curriculum for the Bachelor of Nursing was restructured allowing the course to be offered over six semesters rather than seven. The new curriculum will be implemented in 2006 and will continue to reflect a commitment to a clinical focus. The Dedicated Education Unit model of clinical placements for students will continue to be developed as a cornerstone of student learning in the Bachelor of Nursing degree.

The University and local health industry were delighted with the international accreditation of the Research Centre for Nursing and Midwifery Practice (a joint University of Canberra and The Canberra Hospital venture, located at The Canberra Hospital) by the International Council of Nurses.

Other research developments included the establishment of the research area in Preventive Health and Improved Wellbeing (PHIW). The research area aims to provide opportunities for research activities that have applications

across the disciplines of biotechnology, biomedical sciences, population health, sports sciences, nursing and psychology. Dr Gordon Waddington, Director of PHIW, was successful in gaining a grant from the ACT Government to conduct ongoing research into falls prevention.

On the international front, staff from the Centre for Sports Studies represented the University at Austrade and ACT Economic Growth Missions, one at Colorado State University and another in the United Kingdom and Ireland.

School of Design and Architecture

Two industrial design students received first and second prize in the inaugural NSW Design Institute of Australia's graduate of the year awards.

Collaboration was a strong theme with students from Landscape Architecture undertaking a not-for-profit community based project with Narrabundah Community Council to design and build a community herb garden.

Mr Steve Trathen, course convener of Industrial Design, was successful in gaining an Australian School Innovation in Science, Technology and Mathematics (ASISTM) grant where he will work with design and technology teachers from Lake Ginninderra, Narrabundah, Hawker and Dickson Colleges to investigate 'designing the teaching of design and technology'.

Australia's first Biennial of Architecture and Design

Australia's first Biennial of Architecture and Design was launched by the Vice-Chancellor, ACT Planning Minister and the Chief Executive of the National Capital Authority. The Canberra Biennial also made its debut. The idea for the festival was proposed by Professor Craig Bremner, Head of the School of Design and Architecture, and is one of the few festivals in the world that incorporates both architecture and design. The theme for the 2005 Biennial was 'Temporary Dwellings' and preparations have already begun for a 2007 festival on 'Designing for Sport in the 21st Century'. One of the aims of the Biennial is to link Canberra to similar international events and it is also expected to attract international architecture and design students and researchers to the national capital and region.

Student exhibitions

The design and architecture courses graduate exhibitions were a wonderful opportunity for students to showcase their achievements in Canberra (and in Sydney and Melbourne for Industrial Design) to members of industry, fellow students, staff and the general public. The quality of the work presented was evidenced by a number of students being offered employment by industry professionals at the exhibitions.

School of Resource, Environmental and Heritage Sciences

Dr Margi Bohm, course convener for the Bachelor of Environmental Science, and Ms Ann Davey of Karabar High School were successful in gaining an Australian, School Innovation in Science, Technology and Mathematics (ASISTM) grant to set up an educational centre on Mt Jerrabomberra. The project will provide students from year six to twelve with integrated learning experiences that will enrich their understanding of science and the environment.

The University was a significant partner in two successful Cooperative Research Centre (CRC) submissions for the Australasian Invasive Animals CRC and the eWater CRC, both of which are located at the University of Canberra.

Headed by Dr Tony Peacock, the Australasian Invasive Animal CRC focuses on solving invasive animal pest problems through the development of commercial outputs and a business partnership that brings together national and international skills in science, management, commerce and industry. The Invasive Animals CRC commenced an education program led by Division member Dr Stephen Sarre that will carry benefits to the new Institute of Applied Ecology and the School of Resource, Heritage and Environmental Sciences.

Professor Gary Jones was appointed to head the eWater CRC, which aims to develop products that will allow both government and private companies to deliver water of a higher quality, more efficiently and at vastly reduced costs.

Institute of Applied Ecology (IAE)

The IAE was established as one of only two recognised University of Canberra research centres in 2005. Under the interim directorship of Professor Richard Norris, the Centre members have come together from the Applied Ecology Research Group, the Water Research Centre and the Centre for Australian Regolith Studies. Members of the IAE worked on many research projects and consultancies

throughout 2005. Staff worked on projects as far a field as Papua New Guinea and Cambodia, the Northern Territory and Queensland as well as many more locally. Project work included conservation biology, wildlife genetics, water quality and management and environmental flows.

Centre for Developing Cities

The Centre was awarded a contract by the Asian Development Bank to undertake a study to investigate the sustainability of the regional development under decentralisation in the Philippines and Indonesia. The study provided a framework for the Asian Development Bank to improve its approach to the design of regional development assistance programs under decentralisation.

The Centre was awarded a contract to prepare a book on Urbanisation and Sustainability in Asia. The book includes a study of urbanisation and sustainability issues in 13 Asian countries and the compilation of 40 case studies demonstrating elements of best practice sustainable urban management and development. The Centre also completed a study and book on managing risks in the ACT economy.

The Centre was successful in securing a three-month training project for 18 Indonesians to study small and medium scale enterprise development in Canberra. The Centre conducted further training involving District and Provincial Planning in Indonesia in Ambon, Jayapura and Surabaya in Indonesia. Both these programs were funded under the AusAID Indonesia Australia Special Training Project (IASTP).

The Ngunnawal Centre

The Ngunnawal Centre continues to explore methods which support the University's standard of excellence through 'Aboriginal and Torres Strait Islander Foundation Program'. The Centre's staff have set higher benchmarks to provide greater standards of professional levels of lecturing and tutorial services to all Schools within the University. A milestone in the University's history had been reached when the first unit of the Indigenous Studies Minor, 'Indigenous History and Self Expression', was delivered in 2005.

Students graduated from the Foundation Program in the disciplines of Bachelor of Management, Bachelor of Arts, Bachelor of Education in Primary Teaching, Bachelor of Arts/Bachelor of Communication in Journalism, Bachelor of Education in Early Childhood Teaching (CIT), Bachelor of Communication in Media/Multimedia Production and Graduate Diploma in Critical Care Nursing.



Terry Williams
Manager
Ngunnawal centre

Paul Collis graduated with a Bachelor of Communication in Media/Multimedia Production. Paul could possibly be the first Aboriginal or Torres Strait Islander to study Honours at this University.

The Centre made a concerted effort to market the University as a preferred institution for Aboriginal and Torres Strait Islander public servants to enter post graduate studies. This effort has resulted in new enrolments in areas such as Master of Management, Master of Business Administration, Graduate Diploma in Community Counselling, Graduate Diploma in Business Administration (Intensive), Graduate Diploma in Community Counselling, and Graduate Diploma in Community and Health Development.

A number of awards were allocated including:

- 2005 Ronni Ellis Award winners - Nathan George (Semester One) and Paul Schmider (Semester Two).
- Society of St Vincent de Paul 2005 Postgraduate Research Grant - Jackie Lynn Christian, Masters of Education and Carmen Cubillo, Masters Clinical Psychology.
- Charles Perkins Award winners were Margaret Ross and Tegan Wone.
- Other scholarship winners were, Terrence Williams, Paul Collis, Mark Halloran, Alyce Merritt, William Cooper, Lluwannee George, Andrew Horne, Jessica Johnson, Elizabeth Lloyd, Brian Newman, Katie Pring, Margaret Ross, Jessica Wanganeen, Alinta Williams and Tegan Wone.
- Makeeta Colon and Alinta Williams completed their exchange placement with Pembroke University, North Carolina as part of the 'Universities International Student Exchange Program'.

The Centre was pleased to host Canadian International student Francine Merasty. The Centre will continue to work with the University of Saskatchewan's Native Law Centre and have entered into an agreement to host an Intern during 2006.

Kath Wallace, the Centres Academic Coordinator travelled to Te Wananga o Aotearoa (University of New Zealand) who hosted the World Indigenous Peoples Conference on Education in Hamilton. The conference focused on three major themes: leadership; research and development; and new horizons of knowledge.

Max Jerrard, who had been the coordinator of the Indigenous Tutorial Assistance Scheme and was seen as an expert in this area for a number of years, resigned and is now enrolled in post graduate studies at the University of New England.

Division of Business, Law and Information Sciences



Professor Deborah Ralston

Pro Vice-Chancellor & Vice-President
Business, Law and Information
Sciences

2005 has been a busy year for BLIS. Professor Peter Dowling resigned as Pro Vice-Chancellor in September and Professor Deborah Ralston was appointed locum in November. Within each of the Schools of Business and Government, Law, and Information Science and Engineering it has been a time for program review and refinement. The introduction of the Bachelor of Commerce and rationalisation of network engineering have produced courses more aligned to market demand.

The Division saw the MBA program integrated into the School of Business and Government.

The Divisional Research Committee provided leadership in a number of initiatives such as BLIS research grants, a research mentoring program and research grant training.

The National Institute for Governance (NIG), the National Centre for Social and Economic Modelling (NATSEM) and the Centre for Customs and Excise Studies have continued to grow in strength. The recent Discovery Grant attracted by NATSEM and the 2005 Chief Minister's Export Award for customs and excise education attest to the excellence of these Centres.

School of Business and Government

The School developed as an integrated unit based on its four disciplinary areas - Accounting, Banking and Finance, Economics, Government, and Management and Marketing. Dr Doug Davies was acting Head of School until August when he was succeeded by Professor John Halligan.

New Heads of Disciplines were Professor Mark Turner (Government), Associate Professor Milind Sathye (Accounting, Banking and Finance), and Dr Greg Fisher (Marketing and Management) and later in the year Dr Doug Davies. Dr Chris Aulich was successful in his application for an Associate Professor position. Dr Desh Gupta retired after 17 years and was appointed Adjunct Senior Lecturer in Economics. Dr Paul Kringas, senior lecturer in Sociology, retired after nearly 30 years at the University.

Professor John Halligan was a guest of the Korean government at an international conference in Seoul. He was also appointed a National Fellow of the Institute of Public Administration Australia (IPAA). Associate Professor Milind Sathye was ranked among the top ten financial academics in Australia and New Zealand by the Securities Industry Research Centre of Asia Pacific. Professor Mark Turner was appointed to the United Nation's Development Programme's Governance Advisory Panel for Asia Pacific and he participated in the 'Eminent Scholar's Study Group on Decentralizing Governance at Harvard University. Dr Mary Walsh received a Certificate of Recognition for Outstanding Teaching in Political Science at the American Political Science Association annual conference in Washington in September. Dr Greg Fisher organised the successful international ANZAM (Australian and New Zealand Academy of Management) Conference. Mr Greg Boland received a Scouts Australia Silver Arrowhead Medallion from the Governor-General and Chief Scout of Australia, Major General Michael Jeffery for Services to the Community.

The Master of Human Resource Management degree received accreditation by the Australian Human Resource Institute. The School is also a partner university with the Australia and New Zealand School of Government (ANZSOG) and offers elective units as part of the Executive Master of Public Administration (EMPA) for high potential employees within the public service.

Restructured courses and majors were introduced including the Bachelor of Commerce, Bachelor of Business, Bachelor of Management, Bachelor of Economics, Master of Human Resource Management, and Master of Business by Research. The School continues with its Bachelor of Business Administration offshore programs where the courses are being offered in Singapore, Hong Kong and China.

The Master of Business Administration (MBA) has taken an innovative approach to the structure of its graduate business program whereby students without a prior undergraduate degree can articulate into the MBA through the Graduate Certificate in Business Administration (GCBA) and the Graduate Diploma in Business Administration (GDBA). The MBA Program also has responsibility for the Master of International Business (MIB) and the Graduate Diploma of International Business (GDIB).

School of Information Sciences and Engineering (ISE)

ISE has four main disciplines – Information Systems, Software Engineering, Network Engineering, and Mathematics and Statistics.

The Bachelor of Business Informatics, Bachelor of Information Technology and Bachelor of Software Engineering were updated and new units added. Five double degrees were developed by combining these undergraduate degrees with degrees from other disciplines. New masters course in Business Informatics, and a research based professional doctorate and honours in information sciences were also developed, reviewed and updated during the year in consultation with industry partners. Entry to all professional engineering courses were closed from 2005.

The School has worked successfully on articulation arrangements for its undergraduate courses with three Chinese universities. Similar arrangements are being pursued with two Vietnamese universities. The School is preparing for the delivery of its BBI course in Singapore through Asia Institute of Management and has also successfully worked on academic links with Kolej Universiti Teknologi & Pengurusan (Malaysia) and University of Fiji.

Associate Professor Craig McDonald was appointed as Editor-in-Chief of the prestigious Australian Journal of Information Systems. Associate Professors Dharmendra Sharma and Craig McDonald were also elected as Fellows of the Australian Computer Society for their distinguished service to the field of Information and Communications Technology.

The School has successfully worked on creation of a National Centre for Biometric Studies. It will drive consultation work in the Security and Biometrics area and lead to strengthening of research in the area.

Associate Professor John Campbell has become a stimulus for research activities in the School. Not long after his arrival in 2005, he assumed the role of Director of the Information Sciences and Engineering research area, and has now taken up the role of Divisional Research Advisor and nominee on the University Research Committee. His own research interests cover topics in information security, IT governance, IT investment evaluation, virtual communities, and organisational communication. A persistent theme throughout his research is how users interact through information systems in the social world and, in particular, the ways in which organisational decision-making and community interaction are enacted through collaborative technologies.

School of Law

The School demonstrated a strong academic standing with Elissa Morton awarded the University Medal and the Herbert Burton Medal. Students hosted the LexisNexis National Constitution Mooting Competition, which was held at the High Court and judged by Justice Michael Kirby of the High Court and Justice Ken Crispin of the Supreme Court of the ACT. The School has had successful teaching partnerships with colleagues in Singapore, Hong Kong and China, particularly with the graduation of our first cohort of LLM and MLegStuds courses at the Beijing Management College of Politics and Law (BMCPL). The School has now developed a new Master of International Economic Law degree program that can be taken by both law and non-law graduates. The School has also successfully completed the first year of the Juris Doctor program, a Masters level qualification leading to admission to legal practice.

Under its Court of the Future, the School organised several professional and judicial training seminars and courses in Canberra, Melbourne and Sydney, in addition several papers were presented at international conferences in Australia, China and New Zealand.

The Law School at the University of Canberra hosted an important conference at the Cour de Cassation in Paris under the title: Court Architecture and Judicial Rituals. This a series of comparative mock trials, conducted previously in Beijing (in 2001 and 2004) by Law School academics with judges of the National Judicial College (PRC) and the Berlin District Court. The Paris conference continued these fruitful exchanges between common law and civil code jurisdictions by presenting another mock trial involving French, Australian and Chinese judges. The Law School at the University of Canberra is undertaking research on several areas of mutual commercial interest with major Beijing Law Schools, and will continue to explore comparative applications of the common law and civil code tradition, adopted in China, in this context.

The conference was hosted by the Chief Judge of the Cour de Cassation. Numerous senior judges of the Australian Supreme Courts and the Federal Court of Australia attended the conference, together with judges from the Maritime Court in China, and senior academics from several Australian and foreign universities. It is expected that this comparative mock trialling with Chinese and European judges and academics will continue in some form as an annual event. Several Australian judges who participated in the Paris conference have expressed their willingness to continue their support this year.

At the same time, the Paris conference presented an ideal opportunity to lay further foundations for Dr Tait's Court of the Future 'network' of researchers in the fields of criminology, sociology and architecture. This group of researchers utilises the advanced technical facility of the Court of the Future at the University of Canberra Law School to explore various research issues in these wider fields of legal application. Several academics in attendance at the Paris conference are members of the same network of researchers who are engaged with Dr Tait on his successful 2005 ARC Grant Jury Recognition of Evidence.

The School was delighted to be the lead party in a successful ARC grant awarded to Dr David Tait and a multi-University team. Other research highlights included Don Fleming's strong contributions: a research contract with NRMA Insurance to investigate and report on the effectiveness of the application of the pre-trial procedures in actions for compliance with the pre-trial procedures; being part of a team in BLIS that have been exploring workplace level changes in solicitors' firms over 1991-2003 that has revealed valuable data about post-admission training, recruitment, careers, the impact of IT and globalisation and legal work; leading a research team designing a proposal for a National Indigenous Justice strategy for the Commonwealth Attorney General's Office; and, serving as Australia's only representative on the International Legal Aid Group Executive. John Gilchrist completed his work as a member of the Attorney General's Copyright Law Review Committee on its Crown Copyright reference in March 2005, having substantially contributed to the final report published in April 2005. Maree Sainsbury also contributed to our publishing profile through publication in the area of moral rights.

The School said farewell to Professor Bryan Horrigan who moved to Macquarie University.

Divisional Research Committee (DRC)

The DRC replaced the Divisional Research Institute and oversees policy and funding concerning academic research and research student support in the Division. The Division had one University Research Centre, the National Centre for Social and Economic Modelling (NATSEM), one research area of high potential, Governance, and one research area, Information Sciences and Engineering Research. Professor Ann Harding heads NATSEM, Mr Geoff Nicoll heads Governance, and Associate Professor John Campbell heads Information Sciences and Engineering Research.



Research activities and support for research degree students continued under the guidance of the DRC, the Divisional Research Degrees Committee (DRDC) and the Divisional Graduate Studies Office. Professor John Halligan was DRC Chair in 2005, and for varying periods during 2005 Professor John Halligan, Dr Mary Walsh, and Associate Professor Milind Sathye chaired the DRDC.

University of Canberra Brisbane Campus (UCBC)

UCBC was phased out and teaching ceased at the end of third semester 2005. UCBC has continued to teach-out the current students, although a number have transferred to the Canberra Campus and a few are completing their studies through another University or by cross-institutional studies.

National Institute for Governance (NIG)

The Institute successfully applied for a University of Canberra/ Industry Collaborative Research Grant. The project will be looking at the impact on Australia's federal government – its structures, culture and capabilities, policy processes and service delivery – of whole of government initiatives and new ways of working. The Institute has been successful in securing the support of two Industry Partners – the Australian Public Service Commission and the Commonwealth Department of the Prime Minister and Cabinet.

The University Governance Professional Development (UGPD) Program aims to improve the quality of governance in Australia's universities and commenced with a grant from the Australian Government which allowed the program to survey the sector, understand its governance needs, and develop a curriculum of courses to meet those needs. It is expected to be self supporting in future through charging universities for courses and materials. The UGPD Program has selected a commercial partner, Enterprise Care, to assist in the development and facilitation of its training courses with one core and three intensive courses designed specifically for the Higher Education sector.

The Institute formed a new Advisory Board early in 2005. Chaired by Adjunct Professor Roger Beale, AO, the Board comprises a number of public, private and academic representatives.

The NIG has completed a large number of consultancies throughout 2005 including: a review of Airservices Australia for the Minister for Transport and Regional Services; a comparative study and analysis of budgeting arrangements internationally for Beacon Consulting; a self-performance

review of the Board of the Australian Maritime Safety Authority's Audit Committee; and a public sector governance program for senior ombudsmen, public prosecutors and magistrates in Papua New Guinea.

The NIG continued its annual Governance Network Seminar series and Twilight seminars. Topics included: whole of government, the Uhrig Report, trust and the public sector and Government control of the Senate. The Institute was pleased to welcome Mr John Uhrig, AC speaking on his *2003 Review of Statutory Authorities and Statutory Office Holders* (The Uhrig Report) and international visitor Professor Geert Bouckaert presenting at a one-day symposium on Trust in the Public Sector. Professor Bouckaert was joined by Dr Peter Shergold and other respected public and academic presenters at what was an interesting and highly informative event. The last event for 2005 saw four high profile senators – Senators Brett Mason, Michael Forshaw, Andrew Murray and Barnaby Joyce – discussing the implications of Government control of the Senate for the public service.

National Centre for Social and Economic Modelling (NATSEM)

NATSEM constructed CHILDMOD, a model of the current Australian Child Support Scheme and possible alternatives to it, for the Ministerial Taskforce on Child Support. The model helped the Taskforce to determine whether alternatives to the current scheme were feasible, with the model playing a crucial role during the policy development process in highlighting the possible winners and losers from change and the likely magnitude of any weekly gains or losses. The Taskforce ultimately recommended sweeping changes to the child support system. NATSEM's modelling of the likely impact of the proposed 'welfare to work' reforms upon sole parents and people with disabilities received very broad media and parliamentary coverage.

The construction of the large HEALTHMOD model continued with ARC Linkage funding and with the Health Insurance Commission, the Productivity Commission, NSW Health and the Australian Institute of Health and Welfare as research partners. This model will ultimately simulate the distributional impact of changes in the pharmaceutical, medical and hospital sectors, and research this year concentrated on building a model of the usage of doctor services and the medical benefits scheme. This was complemented by work undertaken for the first year of a

large five-year NHMRC grant, in conjunction with Monash University, to build sophisticated health financing models. The NATSEM component of this work scoped how to include hospital services within the larger HEALTHMOD framework. Simulations were also carried out using the MediSim model (which is capable of predicting the distributional impact of changes in the Pharmaceutical Benefits Scheme and in drug prices).

Development of the CAREMOD model was completed with this model allowing assessment of the likely need for various types of aged care services and the capacity for self-provision for older Australians living within each Statistical Local Area in NSW. This work was funded through another ARC Linkage grant with partners the Australian Department of Health and Ageing and the NSW Department of Ageing, Disability and Home Care.

Professional Development Unit (PDU)

The PDU was created in 2005 as an umbrella unit to encompass and coordinate the activities of Professional Management Programs (PMP), China Management Studies Unit (CMSU) and Offshore Programs Unit (OPU).

Professional Management Programs (PMP)

PMP continued to provide high-quality, non-award training programs to national and international clients from both the public and private sectors. The public short course program consisted of around 40 different courses. The Budget and Financial Essentials program, endorsed by the Department of Finance and Administration was highly successful with over 1300 participants from the Australian Public Service attending.

Internationally, PMP conducted six on-shore training programs ranging from two weeks to five months in duration for clients mainly from Chinese Government Agencies. PMP also marketed its short course training programs to Thailand, Macau, Malaysia and Vietnam. Over 20 seminars and lectures for visiting delegations and groups from China were conducted.

China Management Studies Unit (CMSU)

CMSU focused on the development of twinning programs and articulation and credit transfer arrangements with Chinese institutional partners. This approach increases academic exchange and activities between universities, and allows the Chinese students to graduate with a



University of Canberra degree within a shorter time-frame. CMSU has worked closely with Beijing Normal University, Tianjin Polytechnic University and Zhejiang Wanli University on various disciplinary areas.

Offshore Programs Unit (OPU)

The OPU moved to PDU with four BBA Programs (Hong Kong, Singapore, Sydney and Hunan), three MBA Programs (Shanghai, Ningbo and Singapore) and one Master of Law Program (Beijing).

Centre for Customs & Excise Studies (CCES)

Postgraduate programs in International Customs Law and Administration (Graduate Certificate, Graduate Diploma and Masters) were delivered in both face-to-face and online modes.

An MOU was concluded with the Kenya Revenue Authority (KRA) which formalises an agreement to co-operate and explore opportunities to develop and deliver a comprehensive program of Customs training and education in the East and Southern African region. It represents an important strategic alliance for the Centre, as the KRA was recently appointed by the World Customs Organization as the Regional Training and Capacity Building Coordinator for 21 countries in East and Southern Africa. Similar agreements were signed with Royal Thai Customs, Kazakhstan Customs and the Institute of Customs and Logistics Sciences, Kuwait.

The Centre and the Customs Brokers and Forwarders Council of Australia commenced development and delivery of a comprehensive, integrated educational and development program for the broking and forwarding industry.

In conjunction with the University of Münster, the Centre established the International Network of Customs Universities to provide the World Customs Organization and other organizations with a single point of contact with universities and research institutes that are active in the field of customs research, education and training.

The Centre also wrote a procedural guide for the World Bank to assist developing and least-developed WTO Members to participate in the current round of WTO negotiations on trade facilitation. The guide was subsequently published as an official WTO document.

The Centre won the 2005 Chief Minister's Export Award for Education, and was a finalist in the 2005 Australian Exporter of the Year Awards.

University of Canberra College (UCC)

As a result of UCC's programs, more than 820 students began their studies at the University of Canberra in 2005. It is expected that the College's significant growth will continue through 2006 and 2007, with an anticipated increase in both international and Australian students.

The UCC provided Australian and international students with a range of professional programs of study that prepared them for entry to the University of Canberra. The programs offered by the UCC link closely with courses offered by the University of Canberra and are specially designed for students who do not qualify for direct entry to the University. Students who were successful in the programs conducted by UCC gained either advanced standing into their formal studies at the University of Canberra or were accepted to commence undergraduate courses. These programs included UC-CONNECT, UC-PREP, UC-START, the UCC Diploma programs and the International Access Program (IAP).

The UC-CONNECT program is for Australian recent school leavers who wish to upgrade their study skills and prepare for tertiary study. UC-PREP is for mature age Australian students (21 years or older) who wish to prepare for study at the University of Canberra. The UC-START program is ideal for Australian school leavers and recent school leavers who wish to gain entry to the University of Canberra by studying two units of a degree instead of a full unit load. In 2005 UCC helped over 640 students gain entry to the University of Canberra, through the UC-CONNECT, UC-PREP and UC-START programs.

UCC also offers a range of Diploma programs in Advertising and Marketing, Information Systems and Technology, Commerce and Business Management. The Diploma programs are for international students and Australian students who wish to improve their English and prepare for entry to the University of Canberra. The UCC Diploma programs lead to entry into the second year of the University of Canberra degree courses in the area studied. In 2005 UCC helped more than 95 students obtain their Diploma and gain entry into the second year of their chosen University of Canberra degree.

The 'International Access Program' (IAP) provides international postgraduate students with a specialised pathway, with a major focus on English language development. IAP students also study two units from their chosen postgraduate degree, providing them with a gradual transition into a full-time postgraduate study load. In 2005 UCC helped 29 students gain entry into their chosen postgraduate degree at the University of Canberra.

Numerous overseas trips carried out by UCC's Marketing Team, in conjunction with the University, saw an increase in the number of international students beginning formal study at UCC and the University of Canberra, and also played an important role in increasing the profile of the University abroad. International students who participated in UCC's Diploma and IAP programs came from countries including Australia, Bangladesh, Brunei, Canada, Hong Kong, India, Indonesia, Jordan, Kenya, Korea, Kuwait, Malaysia, Mexico, Pakistan, China, Singapore, Taiwan, Thailand, USA, and Vietnam.

2005 was such a successful year for UCC's 'Chemistry Preparation Program', that all places for the program were filled. The Program is for students who wish to upgrade their chemistry knowledge and skills to allow them to study chemistry as part of their University of Canberra degree. 2005 also saw increased numbers for UCC's UC-PREP (PG) program, for postgraduate students preparing for postgraduate study at the University of Canberra.

Highlights of 2005 included the first two 'Academic Skills Sessions', run by UCC, for Year 11 and 12 students from Narrabundah College. Carol Drew and Cedric Dixon from UCC ran the day long programs which focused on addressing the skills that students would need to study at university. Areas covered included essay writing, presentation skills, reading and note taking, and critical analysis. Students also spent time discovering the University of Canberra campus, and gained a sense of what it would be like to study there.

August 2005 also saw the College host two highly successful 'Discovery Days', held at the University's campus. The sessions aimed to encourage Canberra's international students to consider tertiary study at the University of Canberra. The sessions allowed students to explore the campus and facilities, learn about the courses and study options offered, gain course advice, spend time with student ambassadors, and experience university life in general.

University of Canberra Union Inc (UCU)



2005 was another year of progress and consolidation for UCU. It has been an interesting year with much happening both on campus and in the Federal Political arena. Voluntary Student Unionism (VSU) has been the hot topic for the year, with the Federal Government passing the legislation on the last evening of the Senate Year.

With the continuous revision of the operations of UCU we have undergone further changes within the organisation in an endeavour to provide its members with better services and facilities, and to increase its involvement in the campus life of the University community.

UCU has had a successful year both financially and in achieving its aims. From the start of the year, with the 'International O Week' and the 'O Week' for domestic students, through to the end of year celebration of the University's foundation with 'Stone Week', UCU supported and was involved in a number of activities.

Administration

The Administration team is the backbone of any organisation and without the staff's dedication and efforts UCU would be a ship without a rudder. It thanks the Accountant and account staff for their tireless efforts over the last twelve months especially with the many and varied budget scenarios that the intending VSU legislation has called for.

UCU bar

The Bar is one area that was not at all successful over the year because of the University's removal of Thursday Bar Nights. With a large choice of venues in Canberra on Friday nights we were unsuccessful in building a following on Friday and this has impacted severely on the profitability of this area.

The usual Monday to Friday trade has increased but this in no way compensated for the loss in revenue sustained from the Bar night losses.

The Bar has continued to provide free drink spiking tests that are conducted each Bar night to ensure that UCU is providing as safe an environment for its members as possible and continues its commitment to the responsible service of alcohol and to provide a safe and pleasant meeting place for all members and guests.

For another year 'StoneFest' proved to be the premier music festival in Canberra and provides lots of atmosphere at University of Canberra's biggest weekend of the year.

Functions and catering

2005 saw the final stage of reclaiming the last of the food outlets back under UCU control. Over the past eight years all Refectory food outlets have been under contract to various businesses. Now with these six outlets we have the economy of scale to undertake and provide better quality of food at a reasonable price.

The Catering Services further proved their flexibility when it combined with Member Services and the UCU Bar to provide the popular lunchtime catering on the concourse and in the beer garden.

The 'Cheap Eats' program, which is open from 4.00pm until 8.00pm in the Coffee Shop, has increased its popularity with the campus community and will continue to be a regular feature during semester times.

The Conference Centre and Gallery Café have increased their presence on Campus and are proving to be an invaluable asset to both the University as well as UCU.

Although this area has not shown a profit for the year because of its subsidised prices, it will continue to grow its turnover and with staff that are mindful of every dollar spent I can only see this area increasing in its profitability in the future.

Member Services

The Member Services office hosted a number of events and programs, including a string of successful 'Market Daze' and involvement with the 'University Open Day', and various theme events like the 'Blues and Leadership Awards' with its closely contested 'Club of the Year Award'. But throughout 2005, and with more than 50 clubs to support, Member Services increased its focus on providing a more accountable funding and grants scheme, with better auditing and registration processes of Clubs and Societies. This will be a continuing challenge in future years as VSU takes hold and the Services and Amenities fees are no longer available. This fact has been one of the many challenges that UCU and the Campus community faces in the future under this new regime. To get ourselves organised and ready for VSU there has been considerable staff rearrangement in this area.

Recreation Centre

The UCU Recreation Centre also had a good year, improving on the growth from previous years and finishing the year on a strong note.

The centre has continued to replace old equipment with new and this will continue in the future.

Notable performances by individuals and teams at the 'Australian University Games' plus an enthusiastic staff the Recreation Centre contributes greatly to campus life and is now an organisation valuable to the University Community. Even with the onset of VSU, UCU sees a place in providing this valuable service and will continue to support the Recreation Centre.

Retail outlet

In readiness for VSU the Shop and Post Office combined premises this year to allow for more efficiencies in the utilisation of staff within this busy section. Profitability in this area has improved again this year and is a valuable asset to both the campus and UCU.

The involvement of the UCU shop and its staff with the University Graduation ceremonies as ever was a very busy time for all concerned and again was accomplished with the dedicated and willing staff.

As a whole 2005 has been a very successful year for the organisation and Management intends to build on the foundations and successes achieved to further grow and develop the organisation for the betterment of its members and the University community at large.

With the implementation of VSU, UCU has planned for a complete revamp of the Organisation and this is in the discussion stages with the University at the present time.

University of Canberra Students' Association Inc (UCSA)

The UCSA continued in 2005 with the high quality services and advice that we have become known for since our creation over 3 decades ago. The UCSA's many services remain popular with members and our representation and advocacy capabilities continue to be recognized nationally and internationally for their success and professionalism.

2005 was a year of great upheaval with the introduction of Voluntary Student Unionism (VSU). Much of the UCSA's efforts were spent campaigning and lobbying against this policy.

Efforts in this campaign were rewarded with a number of highly successful and well attended rallies on campus. These rallies were the best attended and most successful events that the UCSA has held in recent years. This not only highlights the opposition to VSU but also the support that the UCSA receives from its members.

Despite these protests, both at this campus and campuses around Australia, VSU was passed and this will begin to have an affect on the UCSA almost immediately. 2005 saw the reduction in staffing levels, which has already had an effect on the availability of services. These reductions, as well as other major structural changes, will need to continue into 2006 in order to ensure the survival of the UCSA.

While the situation is severe, the UCSA is in a much better position than most other like organizations in Australia. This has been thanks to the planning and foresight of previous committees. The UCSA not only has a large pool of community support to draw on, but sufficient financial reserves and systems that will enable it to operate for a number of years, although at a greatly reduced capacity.

This is by no means a permanent solution and the UCSA will have to rely heavily on membership applications and the support of the university and community.

VSU was not the only issue that was lobbied on in 2005. Despite the imminent threat of VSU the UCSA continued to take up the concerns of its member in a vast array of fields.

The issue of student feedback was an area of large concern with members. The UCSA was able to use its experience with the student appeals process to ensure that members received appropriate feedback from their courses. However, this remains an area of continued concern and an issue for which the UCSA will continue to fight.

Related to the issues of academic feedback, was the continued misunderstanding of the role of subject outlines and the assessment policy. It has been a source of constant angst and apprehension from students that staff apparently do not understand their role and obligations concerning these documents. Again the UCSA has been able to use its experience with the university system to achieve desirable outcomes on behalf of members.

Plagiarism and the use of Plagiarism detection software was another issue of concern and we continue to discuss these issues with the university in an attempt to find not only a way of defeating plagiarism in the academic environment but to also ensure fairness to all students.

To conclude, the UCSA remains a highly effective and popular member of the University community. Further, with continued support from the University and members, we will continue to provide these services despite the introduction of the VSU.

Vice-Chancellor's Distinction Awards 2005

These awards reflect high prestige on both the individuals selected for their personal achievements and very high calibre efforts, and the University collectively as the medium in which this degree of excellence has been fostered.

Vice-Chancellor's Distinction Awards for Teaching and Learning:

Individual or small teaching teams – 2005

Mr Jon Darvill – School of Health Sciences

For teaching paediatric and child health nursing at the postgraduate level. Teaching and learning for this award occur in two broad contexts: at the University of Canberra and in a variety of clinical settings, including ACT Health at The Canberra Hospital and in the Greater Southern Area of NSW Health. Jon's teaching is based on a constructivist paradigm. He acts as a facilitator of learning using strategies that are student-centered and which promote deep learning. His role is also to develop a conceptual framework and curriculum that are relevant for practitioners.

Dr Mary Walsh – School of Business and Government

The teaching context for this award is a University wide generic research Bachelor of Philosophy Honours Program offered in the School of Business and Government. With the guidance of the Course Convener, students had eight publications accepted in international and national journals and four double blind refereed papers at a national conference. At the core of this teaching award is a recognition of:

- Inspiring students to take an active interest in university studies;
- Encouraging theoretical insight and practical applications;
- Creating an environment that fosters student learning and self-confidence;
- Providing students with generic research skill for their assessment items;
- Providing professional development and research skills; and
- Encouraging learning as a life-long and rewarding process.

Ms Francesca Rendle-Short –

School of Creative Communication

Francesca has an enormous enthusiasm about teaching in general and about encouragement and facilitation of creative writing in particular. Students in her classes regularly cited her motivational influence on their growing interest in creative writing and this was supported by feedback in CELTS evaluation processes. A body of students from first year through to honours level working under Francesca's direction publish FIRST each year, an anthology of new creative writing.

Vice-Chancellor's Distinction Awards for Teaching and Learning:

Institutional – 2005

Dr Joelle Vandermensbrugghe –

Office of Research and Research Degrees and

Dr David Tait – School of Law

The Research Workshop Program which this award recognises has been developed since 2001, initially by David Tait and since 2004 by Joelle Vandermensbrugghe. The program is developed with the cooperation of ACU, ADFA and the ANU. 'The Research Workshop Program' provides a learning exchange where departments, schools, and research institutes offer one or more workshops in return for opportunities for their students to:

- develop skills relevant to research and communication of research;
- access expertise offered in other universities; and
- develop networks across disciplinary and institutional boundaries.

Vice-Chancellor's Distinction Awards for Creativity and Innovation in Research and Enterprise – 2005

The Cotter River Research Team

Professor Richard Norris

Associate Professor Martin Thoms

Dr Fiona Dyer

Ms Amara Barlow

Mr Heath Chester

Mr Tom Nelson

Mr Mark Lintermans

The team has made innovative application of its research into the freshwater ecology of the Cotter River, using it to help water managers adaptively solve a very real issue for Canberra. The team's research before and since Canberra's

2003 bushfires has provided knowledge essential for keeping Canberra's water supplies suitable for human use, pending the completion of the Mt Stromlo Water Treatment Plant in late 2004.

Customer Service Projection Model for Centrelink

Rachel Lloyd

Ben Phillips

(NATSEM)

The model developed by Rachel and Ben is a regional micro simulation model that is used to forecast the number of Centrelink customers and the way in which they access Centrelink services at the small area level for 10 years into the future. It also allows the user to predict outcomes under different 'what-if' scenarios about national and regional unemployment, population change, changes to government policy and ways in which customer requirements and preferences might influence their interaction with Centrelink in the future. The model is an important tool in Centrelink's business planning capability. It allows for example, Centrelink to assess future property and staffing requirements and service access options at both national and local levels.

The Vice-Chancellor's Distinction Awards for Enhancing and Contributing to the University as a Community - 2005

Professor Belle Alderman for her contribution to the University and the community through children's literature. Outside of the great contribution Belle has made to the University community, she has been actively involved in a number of community groups e.g., Vice-President of the 'Children's Book Council of Australia ACT Branch' and in 2000 was awarded the 'Nan Chauncy Award' presented by the 'Children's Book Council of Australia' for 'outstanding contribution to Australian children's literature'.

Dr Beverley Axford for leadership of the University of Canberra's Schools and Community Centre (SCC). Beverley was nominated by the staff of the SCC for her dedication, commitment and bringing the Centre to new levels of achievement and recognition as a vital teaching, learning and community service role both within the University and in the broader local and regional community.

The Spiritual Meeting Place Team (SMP) Leonie-Ruth Acland, Liz Brumer, Anthony Phillips, Geoff Blackert, Lucy Blemings, Larry Tolentino, Suresh Battar, Ivor Vivian, Hassain Faiz and Mahaasin Didi. The Team has made a significant impact on the quality of the University's life through programs and initiatives which directly and indirectly provide intellectual stimulation, individual and community resilience, cross fertilization between spiritual search and a model for inclusiveness and encouraging diversity on campus.

Associate Professor John Rayner for contribution to the enrichment of academic, research and community life at the University of Canberra. John is one of the great characters of the University. He has been contributing to the 'scholarship and education of Australians' in his teaching, administration, leadership, research and scholarship roles at the University for more than 30 years. John is described by his peers as a great colleague, a fantastic role model and an excellent ambassador for the University.

Mr Michael Sergi for dedication in establishing and continued involvement with the 'Canberra International Film Festival'. Michael started the Festival eight years ago, and in the beginning worked almost single-handedly to make it a viable event. It is now regarded as a 'bright star' in the Canberra cultural events and can be found on the list of international film festivals all over the world.

Mr Chris Skyrianos - a special award for dedicated service with a smile was presented to University of Canberra cleaner, Mr Chris Skyrianos. A University requires many people to be able to run effectively, and one of the most important groups is the cleaners. Chris is a cleaner that has a lively, cheerful presence on campus. Not only is he a character amongst the cleaning staff but he is a campus identify and personality, and part of the fabric of life at the University. Chris manages to rescue any situation with a smile and sound knowledge and skill.



Appendices

Appendix A: Professors of the University

Professors	Date of appointment
Blood, Richard Warwick, BSc <i>Syd</i> MS, PhD <i>Syracuse</i>	6 October 1998
Bremner, Craig, BA <i>W.Aust</i> , MDes <i>Domus Academy Milan</i> , PhD <i>RMIT</i>	July 2003
Cheetham, Andrew, BSc, PhD <i>Flin.</i> , MIE <i>Aust</i> , MIEEE, FAIP	6 February 2004
Dean, Roger Thornton, BA, MA, PhD <i>Camb.</i> , DSc, DLitt <i>Brunel</i> , FAHA, FAICD, FIBiol	1 February 2002
Dearn, John Michael, BSc <i>E Ang</i> , PhD <i>S'ton</i> , Grad Cert HigherEd <i>Canberra</i>	11 November 1998
Dowling, Peter, BA (Hons) <i>Qld</i> , MA <i>Melb</i> , PhD <i>Flind</i> , LFRAHIA, FAIM	5 March 2002
Dunk, Alan, BBus <i>NSWIT</i> , MEc, PhD <i>Macq</i> , FCPA	20 January 2003
Frith, Stephen, BScArch, BArch (Hons), MBEnv (Cons) <i>UNSW</i> , MScArch Urb Des, MPhil <i>Col</i> , PhD <i>Camb</i> , MEdStud <i>Melb</i> , PhD <i>Qld</i>	2 February 1998
Georges, Arthur, BSc (Hons), PhD <i>Qld</i>	6 February 2004
Goodrum, Denis, DipEd, BSc, MEd <i>Syd</i> , EdD <i>N Carolina</i>	31 May 2004
Gough, Noel, BSc, BA, MEd <i>Melb</i> , PhD <i>Deakin</i>	23 February 2005
Halligan, John Angus, MA <i>Otago</i> , PhD <i>Well</i>	24 May 1995
Harding, Ann, BEc <i>Syd</i> , PhD <i>Lond</i> , FASSA	12 October 1992
Jones, Gary, BSc (Hons) <i>Monash</i> , PhD <i>Melb</i>	6 December 2000
Kyd, Jennelle, BSc (Hons) <i>UNSW</i> , DipEd <i>Syd Teachers Coll</i> , PhD <i>Newcastle NSW</i>	1 January 2003
Lewis, Philip, BSc (Hons) <i>CNA</i> , MSocScEc <i>B'ham</i> , PhD Economics <i>Murdoch</i>	12 April 2000
Maher, William, BAppSc <i>Melb</i> , PhD <i>S'ton</i>	6 February 2004
Morrison, Paul, BA (Hons), PhD <i>Wales</i> AFBPsS, <i>CNA</i> , CPsychol, PGCE, RGN, RMN,	12 April 1999
Mules, Trevor, MEc, PhD <i>Adel</i>	5 July 1999
Norris, Richard, BSc (Hons) <i>ANU</i> , GradDip Ed <i>Canberra CAE</i> , PhD <i>Tas</i>	6 February 2004
Putnis, Peter, BA (Hons) <i>N'cle</i> , <i>NSW</i> PhD <i>ANU</i>	1 January 1996
Ralston, Deborah, BEc, DipFinMgt, MEc <i>NE</i> , PhD <i>Bond</i>	7 November 2005
Roberts, Brian, BSc (Surveying) <i>Otago</i> , Dip Town Plan <i>Auck</i> , Dip Bus Mgt <i>C.Qld</i> Dip Urban Design, MA <i>Oxf.Brookes</i>	1 August 2001
Shaddock, Anthony John, BA (Hons), MEd (Hons) <i>UNSW</i> , PhD <i>N Carolina</i> , MAPsS	17 August 1994
Spriggs, John, BAgEcon <i>NE</i> , MSc, PhD <i>Minnesota</i>	2 January 2003
Thomas, Sue, BSc (Hons), PhD <i>La Trobe</i> , GradCert TertEduc <i>Flinders</i> , MBA <i>Deakin</i> , APESMA	1 June 2005
Turner, Mark, BPhil <i>Liv</i> , BA, PhD <i>Hull</i>	27 May 1998
Wagner, Michael, Dipl-Phys <i>Munich</i> , PhD <i>ANU</i> , FIEAust, MASSTA, MESCA, MIEEE	1 May 1996

Emeritus Professors of the University

Date of appointment

Aitchison, Gordon James, MSc, PhD <i>Adel</i>	23 July 1982
Aitkin, Donald Alexander, AO, MA <i>NE</i> , PhD <i>ANU</i> , FASSA, FACE	1 January 2003
Alderman, Belle Y, BA <i>Georgia</i> , MLn <i>Emory</i> , DLS Col, AALIA	7 December 2005
Bonollo, Elvio, BE (Hons), MEngSc, PhD <i>Melb</i> , ARMTc (Mech Eng), ARMIT (Prod Eng), TTTC, CPEng, MIEAust, CEng, MIEEE, AADM	1 January 2003
Clark, Edward Eugene, BA St <i>Mary's</i> , MEd (Hons) <i>Wichita</i> , JD (Hons) Washburn, MEd St, PhD <i>Tas</i>	7 December 2005
Cullen, Peter, MAgrSc, DipEd <i>Melb</i> , FTS	2 October 2002
Dunstone, John Reginald, MSc, DipEd <i>Syd</i> , PhD <i>Qld</i>	10 May 1985
Edwards, Paul Julian, BSc (Hons), PhD <i>Tas</i> , FAIP, FRAS, FIREE <i>Aust</i>	7 December 2005
Fairbrother, James Alick, DipArch, DipTP <i>Leeds</i> , AILA, AAILA	25 November 1981
Green, William Stanley, NDD <i>N'Castle, UK</i> , FRSA, MESA, MDIA	2 October 2002
Houston, Hugh Stewart, BA NZ, BEd, DipEd <i>WAust</i> , MA <i>Auck</i> , PhD <i>Massey</i>	22 June 1977
James, Jennifer Ann, RN, RM, DNE <i>NSW Coll Nursing</i> , BHA <i>UNSW</i> , MEd CCAE, FCN <i>NSW</i> , FCHSE, FINA (<i>NSW, ACT</i>)	28 February 1998
Jory, Rodney Leonard, AM, BSc <i>Adel</i> , PhD <i>ANU</i> , FAIP	5 December 2001
Kearney, Robert Edward, BSc (Hons) <i>NE</i> PhD, DSc <i>Qld</i>	1 January 2003
Lian, Andrew Peter, BA (Hons) <i>Syd</i> , DU Paris IV, Sorbonne	3 February 2003
Mandle, William Frederick, MA <i>Oxf</i>	12 April 2000
Mitchell, Robert Brien, ME <i>UNSW</i>	20 August 1997
Mosedale, Peter Ralph, MA, DipEd <i>Oxf</i>	7 January 1978
Nandan, Satendra P, BA (Hons), BEd <i>Delhi</i> , MA Linguistics, MA C'wealth Lit <i>Leeds</i> , Cert Uni Teaching <i>London</i> , PhD <i>ANU</i>	7 December 2005
Pearson, Colin AO, MBE, BSc Tech (Hons), MSc Tech, PhD <i>Manc</i> , FTSE, FIIC	2 October 2002
Richardson, Sam Scruton, AO, CBE, MA <i>Oxf</i> LLD A Bello, Hon D Univ Canberra, of Lincoln's Inn, Barrister-at-Law	10 September 1984 (deceased)
Ride, William David Lindsay, AM, MA, DPhil <i>Oxf</i> , FTS	24 February 1988
Taylor, Graham, MSc <i>UNSW</i> , PhD <i>ANU</i>	5 October 2004
Taylor, Kenneth, AM, BA Sheff, DipTP <i>Manc</i> , MLArch <i>Melb</i> , FAILA	1 January 2003
Tomasic, Roman, LLB, MA <i>Syd</i> , PhD <i>UNSW</i> , SJD <i>Wisconsin</i> , Solicitor (NSW)	31 May 1989
Traill, Ronald David, BA, DipEd <i>Tas</i> , MA, EdD <i>Calif</i>	29 May 1996
Wettenhall, Roger Llewellyn, MA, Dip Pub Admin <i>Tas</i> , PhD <i>ANU</i>	28 September 1994

Appendix A: Professors of the University continued

Adjunct and Honorary Professors

Date of appointment

Agostino, Katarina, BA <i>Canb</i> , MA <i>Woll</i> , PhD JCU, MASA	1 January 2003
Allan, Percy, MEc <i>Syd</i>	1 January 2004
Anderson, Marjorie, MAppSc <i>UTS</i> , FPRIA	1 May 2005
Andrew, Brian Harold, BCom N'cle <i>NSW</i> , MComm <i>UNSW</i> , BLegS <i>Macq</i> , CPA	1 June 2004
Barratt, Paul, AO, BA <i>ANU</i> , BSc (Hons) <i>NE</i>	12 April 2000
Barry, Bernard, Dip Soc Sc, MSc Wales, PhD <i>Loughborough</i>	1 January 2003
Bassett, Mark, MB, ChB <i>Otago</i> , MD <i>Qld</i> , FRACP	12 December 2002
Blunn, Anthony, AO, BLaws <i>ANU</i>	7 May 2003
Bozin, Doris, DipLaw <i>Syd</i> , BA <i>ANU</i> , MLaw, GradDip Admin <i>Canberra</i>	1 September 2004
Braysher, Michael, BSc (Hons), PhD <i>Adel</i>	7 August 2005
Brennan, Gerard, Cert NotarialPracC College of Law, <i>NSW</i> , LLB (Hons) <i>Melb</i> , LLM Dip Intl&Comparative AirL <i>London</i>	1 June 2004
Broinowski, Richard, LLB <i>Adel</i> , M PubAdmin <i>Harvard</i> , <i>Barrister and Solicitor of Supreme Court of South Australia</i>	4 October 2000
Brownrigg, Jeff, Phd <i>Illinois</i>	April 2002
Bryce, Michael, B Arch <i>Qld</i> , Hon DUniv <i>Canberra</i> , FRAIA, LFDIA, FRSA, AADM	1 September 2004
Button, Brian, BA <i>Syd</i> , PhD <i>Macq</i>	12 April 2000
Cahill, Ronald, BBA, LLB (Hons) <i>Melb</i> , (Chief Magistrate of ACT)	1 January 2004
Campbell, Geoffrey, BArch, Dip TRP, MTRP <i>Melb</i> , FRAIA, FRAP	8 July 2001
Carlton, Jim, BSc <i>Syd</i>	7 February 2001
Carter, Robert, BEc, MEc, FAICS, FAIM	1 April 2005
Carty, Rita, DNSc, MSN CUAmerica, BSN Duquesne, DipNursing <i>Ohio</i>	1 March 2003
Chong, Guan, BMedSc, MBBS (Hons) <i>Monash</i> , FRCS Edin, FRCS <i>Can</i> , DipABS <i>USA</i> , FRACS <i>Aust</i>	7 August 2002
Cripps, Allan William, BSc (Hons) <i>NE</i> , PhD <i>Syd</i> , FASM	7 May 2003
Delaney, Michael, BA <i>La Trobe</i>	4 October 2000
Dhall, Dharma Pal, MD Aberdeen, MB, ChB <i>ManUK</i> , MRCS <i>England</i> , MACE, FRACS	1 May 2003
Disney, Julian, LLB (Hons) <i>Adel</i> , (Barrister and Solicitor SA)	6 December 2000
Easteal, Patricia, BA (Social Sciences) State Uni of New York at Binghamton, MA (Anthropology), PhD (Legal Anthropology) <i>Pittsburgh</i>	1 August 2004
Eckerman, Robin, BA (Comp&Phil) <i>Adel</i> , GradDip CompStud <i>Canberra CAE</i>	1 April 2005
Edwards, Meredith Ann, AM, BCom (Hons) <i>Melb</i> , PhD <i>ANU</i> , FASSA	1 January 2005
Elliott, Alison, DipT, BEd <i>Canberra</i> , BEdSt, MEdSt <i>Newcastle</i> , PhD <i>UNE</i> , MACE	1 January 2004
Flood, Joe, BSc (Hons) <i>WAust</i> , PhD <i>ANU</i>	1 February 2003
Fraser, Bernie, BA <i>NE</i> , Hon DUniv <i>NE</i> and <i>CSturt</i>	7 May 2003
Freeman, Peter, BA Arch, Dip Town&Regional Plan <i>Melb</i>	1 July 2003
Fricke, Peter Allen, MB.BS <i>UNSW</i> , FACSM, FASMF, FACSP	1 October 2001
Glisson, James	1 September 2004
Grainger, David, BA Lib, GradDip LegSt <i>Canberra CAE</i>	1 August 2001
Gray, John E, OAM, BScFor <i>Syd</i> , MLA Berkeley, D EnvDes <i>Canberra</i>	1 October 2001
Greenfield, Heather, BSc (Hons), PhD <i>Lond</i>	16 April 2005
Growder, John, BA <i>Qld</i> , BEc <i>ANU</i>	4 January 2005
Hambly, Francis Sutherland, AM, BEc <i>Adel</i> , Hon DLitt <i>LaTrobe</i>	1 January 2000

Adjunct and Honorary Professors

Date of appointment

Hapel, Andrew J, BSc (Hons) NE <i>London</i> , PhD <i>ANU</i>	11 April 2001
Harrison, David	30 June 2004
Harrison, Mark, BA, LLB (Hons), GradDip Int Law <i>ANU</i> , (Barrister of the Supreme Court of NSW)	1 August 2004
Heineback, Bo	1 January 2005
Hinton, Frances, DipEd, BA <i>NE</i>	12 April 2000
Holloway, Steve, LLB <i>ANU</i> , (Barrister and Solicitor of ACT, Federal Court, High Court)	1 September 2004
Hughes, Owen	1 January 2005
Hynes, Paul, BSc (Hons), LLB <i>ANU</i> , (Barrister Supreme Court NSW and High Court, Barrister and Solicitor Supreme Court ACT)	1 June 2004
Ives, Denis, AO, B AppSc (Hons) <i>Qld</i> , BA <i>ANU</i>	1 July 2003
James, Martin	2 June 2004
Jones, Alan	1 January 2004
Krebs, Charles, BSc, Minnesota, MA, PhD <i>British Columbia</i>	4 August 2005
Lamberton, Donald, BEc <i>Syd</i> , PhD <i>Camb.</i>	1 March 2004
Lanzetta, Marco, BMed (Hons) <i>Milan</i>	15 September 2003
Lawrence, Ian	1 August 2005
Levingston, John	1 September 2004
Lim, Boon-Yeow, Sir, MBA <i>Hull</i> , PhD <i>Qld</i>	1 July 2004
Lindeman, Stephen, BA <i>Hawaii</i> , MPsyh <i>Syd</i> , Cert AdvExec HR Mgt <i>Michigan</i>	1 January 2004
Lloyd, Peter, BA <i>Syd</i> , M Health Admin, PhD <i>UNSW</i>	12 December 2002
Macintosh, Ian, BCom <i>Auck</i> ACA, CPA	1 January 2005
McClelland, Alison, Dip SocSt, BA, MA (Hons) <i>Melb</i>	6 December 2000
McDermott, Peter, AirCmdr, BSc <i>Melb</i> , GradDip BusMgt <i>S.Qld.</i> , MSc <i>SthCalif</i>	10 April 2004
McLean, Allan, BSc (Med) MBBS (Hons) PhD <i>Monash</i>	5 December 2001
Metcalf, Andrew, BArch <i>NSWIT</i> , MArch <i>Toronto</i>	7 June 2000
Miller, Karen, PhD <i>Colorado</i> , FAAN	7 August 2002
Miller, Russell, AM LLB (Hons) <i>ANU</i> (Solicitor ACT and NSW)	7 May 2003
Moon, Sheryle, DipEd, BEc <i>Syd</i>	4 October 2000
Moore, Michael, BA <i>Flin</i> , DipEd <i>Adel</i> , M Population Health <i>ANU</i>	4 December 2004
More, David, BSc, (Med), MBBS (Hons) PhD <i>Syd</i>	1 May 2003
Mueller, Des, LtGen	1 July 2003
Mules, Trevor, MEc, PhD <i>Adel</i>	15 September 2005
Mullins, Raymond, MBBS, BSc (Hons), PhD <i>Syd</i> , FRACP, FRCPA	1 July 2003
Murray, John	7 May 2003
Neilson, Lyndsay Robert, BA (Hons) <i>Melb</i> , FRAP	1 April 2004
O'Kane, Mary, BSc <i>Qld</i> , PhD <i>ANU</i> , Hon D Univ <i>C.Qld</i> , FAATSE, FIA	5 December 2001
O'Keeffe, H Brian, AO, BE (Elec) <i>Qld</i> , FIEAust	1 January 2005
Osborne, Graeme, BCom <i>Melb</i> , MA <i>Sus</i> , PhD <i>ANU</i>	20 June 2003
Palmer, Jonathan	1 April 2005
Paroissien, Leon	1 March 2004
Pearson, Michael, BA (Hons) <i>UNE</i> , PhD <i>ANU</i>	7 August 2002
Pegrum, Annabelle, BArch (Hons) <i>Syd</i> , FRAIA	8 August 2004
Penman, Robyn, B Com AppPsych (Hons) <i>UNSW</i> , PhD <i>Melb</i>	1 May 2002

Appendix A: Professors of the University continued

Adjunct and Honorary Professors	Date of appointment
Pentony, Brendan, LLB <i>ANU</i> (Barrister-at-Law NSW)	1 August 2001
Petrovsky, Nikolai, BMedSc, MBBS, PhD <i>Tas</i>	1 January 2003
Porter, James, LLB, BEc <i>Adel</i>	6 December 2000
Rimmer, Peter, BA (Hons), MA (Geography) Manchester, Grad CertEd <i>Camb</i> , PhD (Geography) <i>Canterbury</i>	15 September 2003
Roberts, Michael	6 October 2004
Robertson, James, BSc (Hons), PhD <i>Glasgow</i>	1 March 2004
Rose, Dennis, AO, QC, LLB (Hons) <i>Tas</i> , BA (Hons) Oxon (Legal practitioner ACT)	7 May 2003
Rumble, Gary, BA, LLB (Hons), PhD (Constitutional) <i>ANU</i>	1 September 2004
Sasanelli, Nicola, BElecE Bari	1 January 2003
Savery, Neil	1 June 2004
Schaper, Michael, BA, <i>W.Aust</i> , GradDipBus, MCom, PhDMan <i>Curtin</i>	1 April 2005
Service, Jim, AM, FAPI, FASCPA, FICMSA, FAIB	1 July 2003
Sherry, Ann, BA <i>Qld</i> , GradDip IndDes <i>QUT</i> , GradDip Ergo <i>Linc Inst Health Sc</i>	4 October 2000
Simpson, Colin, BSc <i>Melb</i>	1 July 2003
Sly, David, BEc <i>James Cook</i> , FCPA	1 August 2001
Smith, Carol, RN, BSN <i>Iowa</i> , MSN <i>Detroit</i> , PhD <i>Minneapolis</i>	28 February 2002
Snowden, David John, BA (Hons) Lanc, Dip CACA, MBA <i>Middlesex Business School</i>	1 January 2003
Spiller, Marcus, B Town&Regional Plan, MCom (Econ) <i>Melb</i>	15 September 2003
Stanley, Peter, BA <i>ANU</i> , GradDipEd <i>Canberra CAE</i> , Litt B, PhD <i>ANU</i>	2 April 2004
Summerfield, Clive, BSc (Hons) DIS Lough, PhD <i>Syd</i>	7 May 2003
Taylor, Graham, MSc <i>UNSW</i> , PhD <i>ANU</i>	1 August 2004
Taylor, Peter, BSc, PhD <i>Adel</i> , FTICA, AFIMA, MACE	7 May 2003
Taylor, Philip, BA Arch <i>UNSW</i> , FRAIA, AIArB	4 October 2000
Teather, David, BSc (Hons), PhD <i>Lond</i> , MEd Admin <i>NE</i>	7 February 2005
Tebbett, Ian	30 June 2004
Temenggung, Ir, SA, BEngPlan Bandung IT, GradDip DevPlan <i>Lond</i> , MRP, PhD Cornell <i>NY</i>	4 October 2000
Thornburn, Lyndal, BSc <i>Syd</i> , GradDip LegStud <i>Canberra</i> , GradDipEd, FinManCert <i>C.Sturt</i> , PhD <i>Macq</i>	1 January 2005
Vardon, Suzanne, BA SocWork <i>UNSW</i> , Hon D Univ <i>SA</i>	7 May 2003
von Einsiedel, Nathaniel BSc <i>Philippines</i> , MSc Colombia <i>NY</i>	1 February 2003
Webster-Mannison, Marci, BDes Studies <i>Qld</i> , BArch <i>Canberra</i>	4 August 1999
Welch, Denice, BBus <i>SQld</i> , MPhil Brun, PhD <i>Monash</i>	7 May 2003
Welch, Lawrence, BCom, MCom <i>UNSW</i> , DipEd <i>NewcastleNSW</i> , PhD <i>Qld</i>	7 May 2003
Widdowson, David, BA <i>W'gong</i> , MBA <i>Canberra</i>	7 May 2003
Williams, Graham, BSc (Maths Sc), BSc (Hons), (Maths), PhD (CompSc) <i>ANU</i>	1 April 2005
Wirojanagud, Prakob, BEng Khon Kaen, MEng Asia Int Tech, PhD <i>Texas</i>	5 December 2001
Woods, Michael, DipEd <i>Canberra CAE</i> , BA (Hons) <i>ANU</i>	7 June 2000
Wright, Elizabeth Anne, BA (Hons) Sheff, GradDip HRM <i>Gwent Coll Higher Ed</i> , FIPD, AFAHRI, MAITD, AIMM	5 December 2001
Yarnell, Michael, BSc (Bus Mang) Arizona, MEd <i>Phoenix</i> , JurisD <i>Illinois</i> (Hon Judge, Superior Court of Arizona)	1 June 2004
Zompragno, Loretta,	1 October 2004
Zussman, David, BSc McG., MSc <i>Florida State</i> , PhD <i>McG</i> .	1 August 2001

Appendix B: Honorary degree holders & honorary fellows

Honorary Degrees

Doctor of the University

Sam Scruton Richardson (<i>now deceased</i>)	19 April 1990
Laurence Norman Richard Carmichael	2 May 1991
Lyndsay Genevieve Connors	1 May 1992
Geoffrey Piers Henry Dutton	21 April 1993
Graham McLean Eadie	28 April 1994
Michelle Grattan	29 April 1994
Eric Rolls	27 April 1995
Donald Richmond Horne	1 May 1996
Phillip William Hughes	3 May 1996
The King of Thailand, His Majesty Bhumiphol Adulyadej, Rama IX of the Chakri Dynasty	2 October 1996
Romaldo Giurgola	2 May 1997
Susan Maree Ryan	22 April 1998
John Grey Gorton (<i>now deceased</i>)	20 August 1999
Jean Edna Blackburn (<i>now deceased</i>)	16 December 1999
Warren Horton (<i>now deceased</i>)	28 July 2000
Peter Wray Cullen	19 December 2001
Donald Alexander Aitkin	18 December 2002
Peter Veenker	18 December 2002
Michael Bryce	31 July 2003

Master of Applied Science

Robert Colville Ecclestone	21 April 1989
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Master of Arts

John Francis Balnaves	20 April 1989
Ernest James Cooper	20 April 1990
Nancy Janet Irvine	20 April 1990

Honorary Fellows

Helen Craven Crisp (<i>now deceased</i>)	24 November 1976
John Grey Gorton (<i>now deceased</i>)	29 November 1978
Rae Else-Mitchell	24 November 1982
Cecil Emil Carr	25 January 1983
Ronald John Fryer	27 November 1985
Victor Crittenden	30 July 1986
Elsie Hope Solly	28 October 1988

Date awarded

Date of appointment

Appendix C: Staff and student enrolment statistics

Senior administrative and academic staff *as at 31 December 2005*

Vice-Chancellor and President	Professor Roger Dean
Pro Vice-Chancellor and Vice-President – Academic, Head of the Division of Learning and Teaching	Professor John Dearn
Pro Vice-Chancellor and Vice-President - Research and Information Management	Professor Andrew Cheetham
Pro Vice-Chancellor and Vice-President - Division of Business, Law and Information Sciences	Professor Peter Dowling up to September 2005 Professor Deborah Ralston appointed November 2005
Pro Vice-Chancellor and Vice-President - Division of Communication and Education	Professor Peter Putnis
Acting Head - Division of Health, Design and Science	Mr Ron Miller up to June 2005
Pro Vice-Chancellor and Vice President - Division of Health, Design and Science	Professor Sue Thomas appointed June 2005
Executive Director and Vice-President – Division of Resources and Chief Finance Officer	Mr Garry Foran
Executive Director and Vice-President – Development and International	Ms Jandy Godfrey
Chair, Academic Board	Dr Ruth Foxwell
Deputy Chair, Academic Board	Professor Denis Goodrum

Full time and fractional full-time academic staff by organisational unit as at 31 March 2005

Organisational Unit	Teaching and research						Teaching only						Other						TOTAL									
	Above Academic Level C			Academic Level B			Above Academic Level C			Academic Level B			Above Academic Level C			Academic Level B												
	M	F	All	M	F	All	M	F	All	M	F	All	M	F	All	M	F	All										
Communication and Education	17	14		9	12	19 36	1	4		0	0	0	0	0	0	6	15		0	0	0	0	0	0	52	81	133	
Health, Design & Science	22	8		11	10	13 20	1	0		0	0	0	0	0	0	4	9		0	0	0	0	0	0	0	51	47	98
Business, Law and Information Sciences	21	2		28	7	24 15	1	0		0	0	0	0	0	0	0	5		0	0	0	0	0	0	0	74	29	103
Educational Research & Development Centre	1	1		0	0	0 0	0	0		0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	1	1	2
Other General Institution Services	0	0		0	0	0 1	0	0		0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	1	1
Administration and Overhead Services	3	0		0	4	1 0	0	0		0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	4	4	8
Other Independent Operations	3	4		3	2	3 2	2	3		0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	11	11	22
CRC (Cooperative Research Centres)	2	0		0	0	1 1	0	0		0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	3	1	4
Other Academic Support Services	0	0		0	1	1 1	0	0		0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	1	2	3
Research, Development, Testing or Consultancy	0	0		0	0	1 1	0	0		0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	1	1	2
TOTAL	69	29		51	36	63 77	5	7		0	0	0	0	0	0	10	29		0	0	0	0	0	0	0	198	178	376

Appendix C: Staff and student enrolment statistics continued

Full-time and fractional full-time general staff by organisational unit as at 31 March 2005

Organisational Unit	Male	Female	All
Communication and Education	15	48	63
Health, Design and Science	19	33	52
Business, Law and Information Sciences	16	46	62
Central Libraries and Branches	8	39	47
Central Computing Centre	48	11	59
Educational Research & Development Centre	1	2	3
Student Services	5	20	25
Administration and Overhead Services	46	82	128
Buildings, Plant and Grounds	27	4	31
CRC (Cooperative Research Centres)	8	12	20
Other General Institution Services	7	7	14
Independent Operations	7	18	25
Cleaning Services	0	1	1
Other Academic Support Services	2	5	7
Research, Development, Testing or Consultancy Services	1	4	5
Security and Caretaker Services	2	1	3
TOTAL	212	333	545

All casual staff by organisational unit as at 31 March 2005 (continued)

Organisational Unit	Senior Lecturer and above		Lecturer		Below Lecturer		General		TOTAL		
	M	F	M	F	M	F	M	F	M	F	All
Communication and Education	0.00	0.00	0.73	1.73	7.75	16.09	10.65	11.21	19.13	29.03	48.16
Health, Design and Science	0.00	0.00	2.49	2.08	7.49	12.36	3.33	6.19	13.31	20.63	33.94
Business, Law and Information Sciences	0.00	0.00	5.43	2.25	9.42	4.34	1.38	6.19	16.23	12.78	29.01
Central Libraries and Branches	0.00	0.00	0.00	0.00	0.00	0.00	3.07	5.04	3.07	5.04	8.11
Central Computing Centre	0.00	0.00	0.00	0.00	0.17	0.00	1.78	1.61	1.95	1.61	3.56
General Institution Services	0.00	0.00	0.09	0.00	0.00	0.00	0.35	1.05	0.44	1.05	1.49
Educational Research and Development	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.11	0.11
Other Independent Operations	0.00	0.00	2.01	4.13	2.41	0.47	0.79	3.29	5.21	7.89	13.10
Public Services	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.53	0.10	0.53	0.63
Student Services	0.00	0.00	0.00	0.00	0.00	0.03	2.78	4.31	2.78	4.34	7.12
Administration and Overhead Services	0.00	0.00	0.00	0.00	0.07	0.00	5.28	11.62	5.35	11.62	16.97
Buildings, Plant and Grounds	0.00	0.00	0.00	0.00	0.00	0.00	1.07	0.00	1.07	0.00	1.07
CRC (Cooperative Research Centres)	0.00	0.00	0.00	0.00	0.00	0.00	2.25	2.43	2.25	2.43	4.68
Other Academic Support Services	0.00	0.00	0.00	0.00	0.18	0.36	0.34	1.92	0.52	2.28	2.80
TOTAL	0.00	0.00	10.75	10.19	27.49	33.65	33.17	55.50	71.41	99.34	170.75

Note: Casual Staff measured in Full Time Equivalent (FTE).

Appendix C: Staff and student enrolment statistics continued

Student enrolment as at 31 March 2005

Broad Field of Education	Higher Degree		Other Postgraduate		Under-graduate Awards		Enabling Course		Non Award Courses		TOTAL		All
	M	F	M	F	M	F	M	F	M	F	M	F	
Agriculture, Environmental & Related Studies	0	0	0	0	15	17	0	0	0	0	15	17	32
Architecture & Building	9	8	3	2	278	169	0	0	0	0	290	179	469
Creative Arts	43	57	3	26	320	397	4	10	0	0	370	490	860
Education	94	165	105	161	272	714	0	0	0	0	471	1040	1511
Engineering & Related Technologies	1	0	0	0	41	1	0	0	0	0	42	1	43
Health	16	65	8	66	53	357	0	0	0	0	77	488	565
Information Technology	170	32	19	15	331	89	0	0	0	0	520	136	656
Management & Commerce	450	327	104	128	1157	1436	0	0	0	0	1711	1891	3602
Natural & Physical Sciences	25	34	6	20	163	247	0	0	0	0	194	301	495
Society & Culture	52	75	78	179	503	830	0	0	8	21	641	1105	1746
Miscellaneous	17	8	7	3	8	9	0	0	86	66	118	86	204
TOTAL	877	771	333	600	3141	4266	4	10	94	87	4449	5734	10183

Appendix D: Attendance of Council members at Council meetings in 2005

APPENDIX D

Name	No. 98	No. 99	No. 100	No. 101	No. 102	No. 103
Ms W McCarthy	p	p	p	p	p	p
Mr M Bryce	p	p	p	p	a	p
Mr I Davis	p	p	p	p	p	p
Professor R Dean	p	p	p	p	p	p
Ms A De Salis	-	-	-	-	-	p
Ms S Durrell	-	-	-	-	p	p
Mr M Emerson	-	-	-	-	p	a
Mr J Hanratty	a	p	p	p	p	a
Ms F Hinton	p	p	a	-	-	-
Mr B Hoff	p	p	p	p	a	p
Ms A Holmes	p	p	p	p	p	p
Mr J Kalokerinos	p	p	p	p	p	p
Ms P Kolekar	-	p	a	a	-	-
Mr A Matthews	p	p	p	p	a	p
A/Prof. C McDonald	-	-	-	-	a	p
Dr L Moore	p	p	p	l	l	l
Ms J Newman	-	-	-	-	p	a
Mr B Prosser	-	-	-	-	-	p
Ms M Reilly	p	p	a	a	p	p
Dr M Sargent	p	p	-	-	-	-
A/Prof. J Stewart	p	p	p	p	-	-
Mr B Storrier	a	a	p	p	-	-
Mr C Sutcliffe	a	p	p	p	-	-
Mr R Taylor	p	p	a	-	-	-
Ms A Trimmer	p	p	p	a	p	p
Mr S Wong	p	p	a	-	-	-
Mr P Urban	p	a	a	p	a	p

Legend:

p	:	present
a	:	apology
-	:	not a member at that time
l	:	leave of absence

Appendix E: Freedom of Information statement

This information is given in relation to the Freedom of Information Act 1989.

Establishment

The University is established under the University of Canberra Act 1989. The functions of the University are primarily:

- to transmit and advance knowledge by undertaking teaching and research of the highest quality;
- to encourage, and provide facilities for, postgraduate study and research;
- to provide facilities and courses for higher education generally, including education appropriate to professional and other occupations, for students from within Australia and overseas;
- to award and confer degrees, diplomas and certificates, whether in its own right, jointly with other institutions or as otherwise determined by the Council;
- to provide opportunities for persons, including those who already have post-secondary qualifications, to obtain higher education qualifications; and
- to engage in extension activities.

In performance of its functions the University is required to pay special attention to the needs of the Australian Capital Territory and the surrounding region.

Organisation

In accordance with Division 2 of the Act, the University is governed by a Council comprising the Chancellor, the Vice-Chancellor, up to ten persons appointed by the Chief Minister of the Australian Capital Territory, one person (not being an employee or student of the University) elected by graduates of the University and of the Canberra College of Advanced Education, three members of the academic staff elected by members of that staff, a member of the general staff, two students of the University elected by students of the University to represent undergraduate and postgraduate students, and up to three persons appointed by the Council. Council appoints one of its members to be the Deputy Chancellor.

The Vice-Chancellor is the chief executive officer of the University.

In accordance with Division 2.3 of the Act, the Academic Board is responsible under the Council for all academic matters relating to the University. Membership of the Academic Board consists of: the Vice-Chancellor or

nominee; the Chairperson; heads of the three academic divisions; heads of "other bodies" including the Centre for the Enhancement of Learning, Teaching and Scholarship (CELTS); the administrative divisions and the Schools of the University; up to four professors of the University not already members of the Board; one academic staff member of each Academic Division elected by the academic staff in that Division; the three elected academic staff members of the Council; two members elected from among their number by the students of the University; and the person or persons (if any) appointed by the Council after receiving the advice of the Board. (Currently the general staff member of Council).

Courses of study are administered through three academic divisions: Business, Law and Information Sciences; Communication and Education; and Health, Design and Science. Each Division has an Education Committee. Each Division is administered by the Pro Vice-Chancellor and a Business Team Manager.

The University occupies a campus of 119 hectares in Bruce, ACT. The University owns and operates the University of Canberra College Pty Ltd.

Functions

Council

- approves policy relating to all University activities within a strategic framework
- through the Vice-Chancellor, oversees the entire management of the University
- monitors the performance of the University against its goals.

Committees of Council: Audit and Risk Management Committee; Environment Committee; Investment and Development Committee; Honorary Degree Committee; Legislation Committee; Student Conduct Committee; and Remuneration and Senior Appointments Committee.

Vice-Chancellor and senior executive:

- implement Council policy;
- develop plans, policies and procedures with respect to communication, information and information technology;
- develop strategies for marketing and promoting the University to potential students and the wider community;

- are responsible for the University's academic program, including academic plans, policies and procedures to support teaching and research and for the administrative services of the University, including plans, policies and procedures with respect to financial, human and physical resources.

Academic Board

- advises Council regarding academic development
- awards degrees, diplomas and certificates
- develops policies and procedures for student admission and progress
- establishes and monitors academic standards
- reports to Council on courses and proposed courses.

Committees of Academic Board: Admissions Committee; Education Committee; Honours Committee; Recognition of Prior Learning Committee; Research Committee; Research Degrees Committee; Scholarships and Prizes Committee; and Student Appeals Committee.

Divisional education committees

Within the framework of the University's regulations and Academic Board policy and guidelines co-ordinate and oversee the Division's responsibilities under the University's Statute and Rules and the implementation of university educational policy and practice including:

- development of new courses and changes to courses;
- examination results and certifying course completions;
- advanced standing and student progress; and
- academic and administrative activities of their respective academic Divisions.

Membership: Pro Vice-Chancellor (Division) or nominee; a representative from each School; Divisional Business Team Leader (ex-officio); Student representation.

Divisions

- advise students on course requirements, assessment and progress, and student facilities; and
- deliver the University's academic program.

Powers

The powers of the University are set out in section 7 of the University of Canberra Act, and include the power to: enter into contracts; acquire or dispose of real or personal property; develop commercially any discovery, invention or

property; make charges for work done, services rendered and goods and information supplied by it; join in the formation of companies; enter into partnerships; participate in joint ventures and arrangements for the sharing of profits; erect buildings; occupy, use and control land or buildings owned or held under lease by the Commonwealth and made available to the University; employ persons; accept gifts and bequests, in trust or otherwise, and act as trustee of money or property vested in the University; and invest money and dispose of investments. Under section 40 the Council may make Statutes and Rules with respect to the various aspects of the management, good government and discipline of the University.

Publications produced by the University

Documents available for purchase by members of the public include the University Handbook, and Statutes and Rules of the University. Documents available to the public free of charge include annual reports, divisional and course guides, international students' guide, undergraduate and postgraduate prospectuses, visitors' guide, library and computer services centre guides, *Monitor* (University of Canberra newspaper), pamphlets on the Health and Counselling Centre and student accommodation, and other occasional publications on various matters, such as research activities.

Other documents

Documents relating to the decision-making processes within the University are available, including: minutes of Council meetings and Council papers; minutes of Council committee meetings; and minutes of Academic Board meetings. Documents relating to the administration of the University include: personnel files; salary and recruitment records; student files; student enrolment and admission procedures; other procedural documents relating to student administration; financial statements and accounting records; registry files; and various other administrative records.

Facilities for access

Documents may be inspected at the Secretariat, located in Room 1D95, telephone (02) 6201 2613. Alternative arrangements for access can be made through the Secretary of Council, Division of Learning and Teaching. Minutes of Council and Academic Board meetings, the current Handbook, and a number of policy documents are available electronically via the Campus Wide Information Service (UC Online).

Appendix F: Risk management statement

FOI procedures

Applications for access to documents in the possession of the University should be made in writing to the Secretary of Council at the address below. Applications should include an address to which notices may be sent and a business hours telephone number. Applications will be acknowledged. In accordance with the provisions of section 14 of the *Freedom of Information Act 1989*, the Secretary of Council is authorised to make a decision in respect of a request for access to a document.

Applications and enquiries regarding the *Freedom of Information Act 1989* and the documents of the University of Canberra should be addressed to:

Secretary of Council

University of Canberra ACT 2601

The University is located at University Drive, Bruce, ACT and is open for business between 9.00am and 5.00pm, Monday to Friday (except on public and University holidays). Student Administration, for student enquiries closes at 4.30pm on Fridays. The Cashier's office closes at 4.30pm and 4 pm on Fridays.

Public interest disclosure

The University maintains a set of procedures to facilitate the making of Public Interest Disclosures and these are available on the University's web site: <http://www.canberra.edu.au/secretariat/policies/pubintpol.html>

The University of Canberra regards effective risk management as an integral component of its efficient operation, enabling it to identify, assess and manage significant business and operational risks and eliminate or minimise their impact on the University.

In 2004 the University Council reviewed the structure and terms of reference of the Audit Committee - a committee of Council. The Council consequently established the Audit and Risk Management Committee with revised and expanded terms of reference. The Committee is responsible for oversight of the University's risk management framework and review of the implementation strategy relating to operational aspects of the University's risk management framework, including fraud control, business continuity and crisis management plans.

During 2005 the Committee, in conjunction with the University's internal auditors Ernst and Young, initiated development of a whole-of-University risk management framework and implementation strategy. This initiative followed an audit of the University's existing risk management strategies, policies and procedures. The framework and associated implementation strategy will be finalised and implemented during 2006. In conjunction with this strategy the University endorsed during 2005 a 'Fraud Prevention Policy Statement' and a 'Fraud Prevention and Fraud Control Plan'. The Plan is a consolidation of fraud prevention, detection, resolution and reporting initiatives.

Appendix G: Publications (2004)

Books – authored research

Bailey, R. C., **Norris, R. H.** & Reynoldson, T. B. (2004). *Bioassessment of Freshwater Ecosystems: Using the Reference Condition Approach*. Kluwer Academic Publishers (Boston)

Dickerson, A. (2004). *Kant on Representation and Objectivity*. Cambridge University Press (Cambridge)

Nielsen, T. W. (2004). *Rudolf Steiner's Pedagogy of Imagination*. Peter Lang AG (Bern)

Sainsbury, M. (2004). *Annotated Copyright Act*. Thomson LawBook Co (Australia)

Schirato, T. & **Webb, J. L.** (2004). *Reading the Visual*. Allen and Unwin (Sydney)

Whitelaw, M. (2004). *Metacreation - Art and Artificial Life*. MIT Press (Cambridge MA)

Book Chapters

Adair, D. J. (2004). Where the Games Never Cease: The Olympic Museum in Lausanne, Switzerland. *Sport Tourism: Interrelationships, Impacts and Issues*, Channel View Publications (United Kingdom), 46-76

Blackmore, P., Chalmers, D., **Dearn, J. M.**, Frielick, S., Hofgaard Lycke, K., Mason O'Connor, K., McAlpine, L., Prosser, M., Scott, I. & Trigwell, K. (2004). Academic development: What purpose and whose purpose. *Exploring academic development in higher education: Issues of engagement*, Jill Rogers Associates (Cambridge, UK), 17-27

Bremner, C. (2004). Real estate opinions or the truth about home. *Invention Intervention*, RMIT University Press (Melbourne), 106-118

Callahan, S. & **Milne, T. A.** (2004). ActKM: Variety from a complexity perspective. *Human perspectives in the internet society: culture, psychology and gender*, WIT Press (Southampton, Boston), 377-386

Curnow, R. & **Wettenhall, R. L.** (2004). This "Indispensable Article": the administration of water in Australia. *The Institutional Arrangements for Water Management in the 19th and 20th Centuries*, IOS Press (The Netherlands), 195-212

Dowling, P. J. & DeCieri, H. (2004). Convergence and Divergence: Central Concepts in Strategic Human Resource Management and Marketing in an International Context. *Personaltheorie als Beitrag zur Theorie de Unternehmung*, Rainer Hampp Verlag (Germany), 175-196

Fleer, M. & **Richardson, C.** (2004). Mapping the Transformation of Understanding. *Early Childhood Education: Society and Culture*, SAGE Publications Ltd (London UK), 119-136

Fry, H., Hewes, I., **Kiley, M.**, Marincovich, M., Meyer, J. H., Pearson, M. & Way, D. (2004). Conceptual frameworks in action. *Exploring academic development in higher education: Issues of engagement*, Jill Rogers Associates (Cambridge, UK), 59-69

Geiselhart, K. (2004). Citizen Engagement: The Next Horizon for Digital Government. *The Vocal Citizen*, Arena Printing and Publishing (Melbourne), 86-99

Geiselhart, K. (2004). Digital Government and Citizen Participation in International Context. *Digital Government: Principles and Best Practices*, IDEA Group Publishing (Hershey PA, USA), 320-343

Mak, A. S. & Barker, M. (2004). A social cognitive learning program for facilitating intercultural relations. *Progress in Asian Social Psychology: Vol. 4*, Kyoyook-Kwahak-Sa Publishing Co. (Korea), 157-179

Miller, G. A. & **Ritchie, B.** (2004). Sport Tourism in Crisis: Exploring the Impact of the Foot and Mouth Crisis on Sport Tourism in the United Kingdom. *Sport Tourism: Interrelationships, Impacts and Issues*, Channel View Publications (Clevedon, UK), 206-225

Mohammadian, M. & Jentzsch, R. (2004). Computational Intelligence Techniques Driven Intelligent Agents for Web Data Mining and Information Retrieval. *Intelligent Agents for Data Mining and Information Retrieval*, IDEA Group Publishing (Hershey, PA, USA.), 15-29

Ritchie, B. (2004). Exploring small-scale sport event tourism: The case of rugby union and the Super 12 competition. *Sport Tourism: Interrelationships, Impacts and Issues*, Channel View Publications (Clevedon, UK), 135-154

Schultz, T. & **Doody, S.** (2004). Varanus mitchelli. , Indiana University Press (USA), 416-422

Sheldon, F. & Thoms, M. C. (2004). The Darling River Corridors. *The Darling*, Murray-Darling Basin Commission (Australia), 280-295

Thoms, M. C., Hill, S. M., Spry, M. J., Chen, X. Y., Mount, T. & Sheldon, F. (2004). The geomorphology of the Barwon-Darling Basin. *The Darling*, Murray-Darling Basin Commission (Australia), 68-103

Appendix G: Publications continued

Thoms, M. C., Maher, S., Terrill, P., Crabb, P., Harris, J. & **Sheldon, F.** (2004). Environmental flows in the Darling River. *The Darling*, Murray-Darling Basin Commission (Australia), 350-371

Thoms, M. C., Sheldon, F. & Crabb, P. (2004). A hydrological perspective on the Darling River. *The Darling*, Murray-Darling Basin Commission (Australia), 332-347

Webb, J. L. & Webb, L. (2004). Dead or Alive. *Images of the Corpse: from Renaissance to Cyberspace*, University of Wisconsin (Madison, Wisconsin), 206-227

Weigold, A. (2004). Australian Mainland Press: On Post-October 12 Bali. *India and Australasia: history, culture and society*, Shipra Publications (Delhi India), 374-389

Whitelaw, M. (2004). Hearing Pure Data: Aesthetics and Ideas of Data-Sound. *Unsorted: Thoughts on the Information Arts: an A to Z for Sonic Acts X*, Sonic Acts/De Balie (Amsterdam), 45-53

Zhang, F. (2004). Making feedback last: An integrated approach to feedback in language learning. *Computer-Assisted Language Learning: Concepts, Contexts and Practices*, iUniverse Inc. (New York, London, Shanghai), 145-164

Journal articles – refereed article

Al-Mawali, N. R. (2004). Revisiting the trade-growth nexus: further evidence from Egypt. *Review of Middle East Economics and Finance*, 2, (3), 211-218

Anwar, S. & **Gupta, D. B.** (2004). Malaysian Financial System and the Asian Financial Crisis. *Global Business & Economics Review*, 6, (6), 191-209

Arbon, P. A. (2004). The development of conceptual models for mass-gathering health. *Prehospital and Disaster Medicine*, 19, (3), 208-212

Arbon, P. A. (2004). Understanding experience in nursing. *Journal of Clinical Nursing*, 13, 150-157

Armstrong, E. K. (2004). Analysis of Travel Writing Enhances Student Learning in a Theoretical Tourism Subject. *Journal of Teaching in Travel and Tourism*, 4, 45-60

Barney, K. (2004). Evaluation of the Impact of the 2003 Aurora Leadership Institute – ‘the gift that keeps on giving’. *The Australian Library Journal*, 53, (4), 337-348

Barrett, G. (2004). Water Conservation: The role of price and regulation in Residential Water Consumption. *Economic Society of Australia Economic Papers*, 23, 271-285

Beckenham, A. & Nicholls, S. M. (2004). Government Communication Strategies for Community Recovery following the ACT Bushfires, January 2003. *The Australian Journal of Emergency Management*, 19, (4), 67-75

Beer, G. V. & Chapman, B. (2004). HECS System Changes: impact on students. *Agenda*, 11, (2), 157-174

Berry, O., Toucher, M. D. & **Sarre, S.** (2004). Can assignment tests measure dispersal?. *Molecular Ecology*, 13, 551-561

Blood, W. & Holland, K. (2004). Risky news, madness and public crisis: A case study of the reporting and portrayal of mental health and illness in the Australian Press. , 5, (3), 323-342

Blood, W., Pirkis, J. E. & Francis, C. (2004). News and Social Policy: Reporting of Suicide and Mental Illness. *Agenda: A Journal of Policy Analysis and Reform*, 11, (3), 273-287

Brown, L. & Barnett, J. R. (2004). Is the Corporate Transformation of Hospitals Creating a New Hybrid Health Care Space? A case study of the co-location of public and private hospitals in Australia. *Social Science & Medicine*, 58, (2), 427-444

Brown, L., Abello, A., Phillips, B. & Harding, A. M. (2004). Moving Towards an Improved Microsimulation Model of the Australian Pharmaceutical Benefits Scheme. *The Australian Economic Review*, 37, (1), 41-61

Burton, M. A. (2004). Reconciling the Rhetoric of Rights with the Pro Revenue Construction of Tax Legislation in Eighteenth Britain. *Canberra Law Review*, 7, 27-75

Caley, P. & **Hone, J. J.** (2004). Disease transmission between and within species, and the implications for disease control. *Journal of Applied Ecology*, 41, 94-104

Chapman, B., Freiberg, A., Quiggan, J. & **Tait, D.** (2004). Using the Tax System to Collect Fines. *Australian Journal of Public Administration*, 63, (3), 20-32

Chen, G. & Wang, C. L. (2004). Consumer Ethnocentrism and Willingness to Buy Domestic Products in a Developing Country Setting: Testing Moderating Effects. *Journal of Consumer Marketing*, 21, (6), 391-400

Chen, G., Aryee, S. & Budhwar, P. S. (2004). Exchange fairness and employee performance: An examination of the relationship between organizational politics and procedural justice. *Organizational Behavior and Human Decision Processes*, 94, 1-14

Christy, A. G., Lowe, A., **Otieno-Alego, V.**, Stoll, M. & Webster, R. D. (2004). Voltammetric and Raman microspectroscopic studies on artificial copper pits grown in simulated potable water. *Journal of Applied Electrochemistry*, 34, (2), 225-233

Clark, D. I. & Brooks, M. S. (2004). The Swiss Event at the University of Canberra Maths Day. *Australian Mathematics Teacher*, 60, (1), 6-11

Clark, D. I. & Pollard, G. H. (2004). A Measure of the Effectiveness of Multiple Choice Tests in the Presence of Guessing: Part 2, Partial Knowledge. *Journal of the World Federation of National Mathematics Competitions*, 17, (1), 35-48

Clark, D. I. (2004). Testing Programming Skills with Multiple Choice Questions. *Informatics in Education*, 3, (2), 161-178

Collard, J. & Woodman, M. (2004). Residents against Southside Prison. *New Community Quarterly*, 1, (4), 32-35

Collard, J. (2004). Learners, initiators, servants: The self-images of Victorian Principals in the 1990s. *The Australian Educational Researcher*, 31, (1), 37-56

Creagh, D. & Otieno-Alego, V. (2004). The use of radiation for the study of material of cultural heritage significance. *Nuclear Instruments and Methods in Physics Research B*, 213, 670-676

Creagh, D., Thorogood, G., James, M. & Hallam, D. (2004). Diffraction and fluorescence studies of bushranger armour. *Radiation Physics and Chemistry*, 71, (3-4), 839-840

Cripps, A. W., Kyd, J. M. & Foxwell, R. R. (2004). Bacterial respiratory infections: the global burden of disease and strategies for control. *Australian Journal of Medical Science*, 25, (3), 124-128

Darvill, J., Gardner, A., Milbourne, K. & Gardner, G. (2004). Routine replacement of short peripheral intravenous cannulae in children: evidence of an unnecessary practice. *Australian Infection Control*, 9, (4), 138-141

Day, A., Howells, K. & **Rickwood, D. J.** (2004). Current trends in the rehabilitation of juvenile offenders. *Trends & Issues in Crime and Criminal Justice*, 284, 1-6

Dean, R. T. & Smith, H. (2004). Sonic narratives: intermedia transformations in the work of austraLYSIS. *Australasian Music Research*, 8, 91-106

Dean, R. T., Brewster, A. & **Smith, H.** (2004). soundAFFECTs. *TEXT*, 8, (2), online

Debus, S. J., **Olsen, J. R.** & Rose, A. B. (2004). Diet of the barn owl *Tyto alba* near Lake Frome in arid South Australia. 28, 40-42

Denham, L. A. & **Shaddock, T. J.** (2004). Recruitment and retention of rural allied health professionals in developmental disability services in New South Wales. *Australian Journal of Rural Health*, 12, (1), 28-29

Doody, S., Georges, A. & Young, J. E. (2004). Determinants of reproductive success and offspring sex in a turtle with environmental sex determination. *Biological Journal of the Linnean Society*, 81, 1-16

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Appendix G: Publications continued

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Major creative works

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2005

Consolidated financial
statements

University of Canberra consolidated financial statements

Year ended 31 December 2005

C O N T E N T S

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Statement of Responsibility for The Annual Financial Statements of the University of Canberra

In accordance with a resolution of the Council of the University of Canberra, being responsible for the preparation of the annual financial statements of the University and the judgements exercised in preparing them, we state that:

In our opinion, the following financial statements provide a true and fair view of the financial transactions of the University.

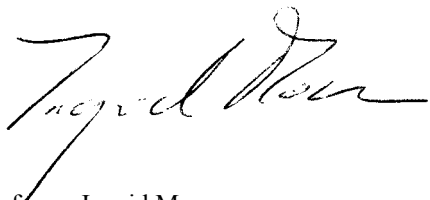
The financial statements have been prepared in accordance with the *Financial Management Act* (1996) as amended by the *University of Canberra Act* (1989), Australian Accounting Standards and other mandatory professional reporting requirements.

In our opinion at the time of the certificate there are reasonable grounds to believe that the institution will be able to pay its debts as and when they fall due.

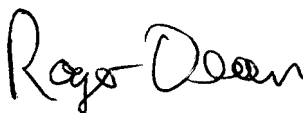
The amount of the Australian Government financial assistance expended during the reporting period was for the purpose for which it was intended and the University of Canberra has complied with applicable legislation, contracts, agreements and programme guidelines in making expenditure.

On behalf of the Council

Signed at Canberra this 24th day of February 2006



Professor Ingrid Moses
Chancellor



Professor Roger Dean
Vice-Chancellor



AUDITOR-GENERAL

Australian Capital Territory



INDEPENDENT AUDIT REPORT

University of Canberra

To the Members of the ACT Legislative Assembly

Matters Relating to the Electronic Presentation of the Audited Financial Report

This audit report is for the financial statements of the University of Canberra (the University) for the year ended 31 December 2005 included on the University's website and other electronic media including CD ROM.

The Council of the University is responsible for the integrity of the University's website. I have not examined the integrity of the University's website. The audit report refers only to the financial statements identified below. It does not provide an opinion on any other information, which may have been hyperlinked to or from this report. If users of the report are concerned with the inherent risks arising from electronic data communications they are advised to refer to the hard copy of the audited financial statements, available from the University, to confirm the information included in the audited financial statements presented on this website.

Audit Opinion

In my opinion, the financial statements of the University of Canberra (the University) for the year ended 31 December 2005:

- (i) are presented in accordance with the *Financial Management Act 1996*, Accounting Standards and other mandatory financial reporting requirements in Australia; and
- (ii) present fairly the financial position of the University as at 31 December 2005 and the results of its operations and its cash flows for the year then ended.

This audit opinion should be read in conjunction with the following information.

Responsibility for the Financial Statements

The Council of the University is responsible for the financial statements. This includes responsibility for accounting policies and estimates used in the preparation of the financial statements and the maintenance of adequate accounting records and internal controls.

Contents of the Financial Statements

The financial statements are comprised of the following statements and accompanying notes:

- Income Statement
- Balance Sheet
- Statement of Changes in Equity
- Cash Flow Statement

The Auditor's Responsibility

My responsibility is to express an opinion on the financial statements as required by the *Financial Management Act 1996*.

The Audit Scope

My audit was conducted in accordance with Australian Auditing Standards to provide reasonable assurance as to whether the financial statements are free of material misstatement.

I formed the audit opinion by performing procedures to assess whether, in all material respects, the financial statements present fairly, in accordance with the *Financial Management Act 1996*, Accounting Standards and other mandatory financial reporting requirements in Australia, a view that is consistent with my understanding of the financial position and performance of the University.

The nature of an audit is influenced by factors such as the use of professional judgement, selective testing, the inherent limitations of internal control and, in many cases, the availability of persuasive rather than conclusive evidence. Therefore, an audit cannot guarantee that all material misstatements have been detected.

My procedures included:

- (i) examining, on a test basis, evidence supporting the amounts and other disclosures in the financial statements; and
- (ii) evaluating accounting policies and significant accounting estimates used in the preparation of the financial statements.

I considered the effectiveness of internal controls when determining the nature and extent of my procedures, however, the audit was not designed to provide assurance on internal controls.

My audit also did not involve the evaluation of the prudence of decisions made by the University.

Independence

In conducting my audit, I followed applicable independence requirements of Australian professional ethical pronouncements.



Tu Pham
Auditor-General
17 March 2006

Members

Members of the University Council during the Year Ended 31 December 2005.

Chancellor of the University

Wendy Elizabeth McCarthy, AO, BA, DipEd *NE*, Hon DUniv *SAust* - appointed to Council 7 May 1992; appointed as Chancellor 1 January 1996; reappointed 1 January 1998; reappointed 6 October 1999; reappointed 1 August 2001; reappointed 2 April 2003; tenure expired 31 December 2005.

Deputy Chancellor

Anne Lorraine Trimmer, BA, LLB *ANU*, Barrister & Solicitor ACT, Solicitor NSW - appointed to Council 7 April 1997; reappointed 12 July 2001; tenure expired 11 July 2003; re-appointed 26 March 2004; appointed Deputy Chancellor 12 April 2005; present tenure expires 25 March 2008.

Michael Anthony Sargent, AM, BE (Hons), PhD *Qld*, FTS, FIEAust, FIPENZ - appointed to Council 7 April 1997; appointed as Deputy Chancellor 12 April 2000; reappointed 2 April 2003; tenure expired 11 April 2005.

Appointed by the Council

Michael John Bryce, AE B Arch *Qld* Hon D *Canberra* FRAIA LFDIA FRSA AADM - appointed to Council 1 December 2003; reappointed 1 December 2005, present tenure expires 1 December 2007.

Anne De Salis, BA(Economics) MA *ANU*, FAICD - appointed to Council 2 October 2005; present tenure expires 4 October 2007.

Bob Prosser MA (Oxon) Fellow Institute of Chartered Accountants, in Australia, Fellow of Institute of Chartered Accountants in England and Wales, Associate Member Securities Institute of Australia, - appointed to Council 2 October 2005; present tenure expires 4 October 2007.

Russell Taylor, Grad Dip Public Sector Man, MBA *UTS* - appointed to Council 1 January 2002; re appointed, 1 January 2004; resigned 3 August 2005.

Appointed by the Chief Minister of the Australian Capital Territory

Ian Davis, BA (Hons) *Syd* - appointed to Council 1 December 2003; present tenure expires 30 November 2007.

Frances Hinton, BA, Dip Ed *UNE*, FAIM, FAIC - appointed to Council 12 July 2001; tenure expired 11 July 2005.

Anne Holmes, BA (Hons) BEc, Master of Management (Industry Strategy) *ANU*, Dip Ed *Monash* - appointed to Council 26 March 2004; present tenure expires 25 March 2008.

Berend John Philip Hoff, BA Comp St *Canberra CAE*, FAICD, MACS - appointed to Council 1 December 2003, present tenure expires 30 November 2007

John Kalokerinos, JP BA LLB (Hons) *ANU* - appointed to Council 21 September 2004; present tenure expires 20 September 2008.

Marion Reilly BA Admin *Canberra*, - appointed to Council 26 March 2004; present tenure expires 25 March 2008.

Peter Urban BSc *Qld*, MEc *UNE* - appointed to Council 26 August 2004; present tenure expires 25 August 2008.

Sam Wong, AM, BPharm *Vic Coll Pharm*, GDip Stat *Canberra CAE*, Dip OH&SM *NSCA*, MRACI, CCHEM, MSHP, MPS - appointed to Council 12 July 2001; tenure expired 11 July 2005.

Elected by the Academic Staff Continued

James Hanratty BEc *Syd*, MSc (Econ) *Lond* - elected to Council 27 September 2004; present tenure expires 26 September 2006.

Craig Mc Donald BA *ANU*, MSc Soc, PhD *UNSW*, MACS - elected to Council 27 September 2005; present tenure expires 26 September 2007.

Leah Moore, BSc (Hons) Geology *Auck*, PhD *ANU*, Grad Cert Higher Ed *Canberra*-elected to Council 27 September 2004; present term expires 26 September 2006.

Jennifer Stewart BA *Macq*, BA, PhD, *ANU* elected to Council 27 September 2003, tenure expired 26 September 2005.

Elected by the General Staff

Bernard Storrier, AssocDip (Comp, BAppSc (Comp) *C. Sturt* - elected to Council 27 September 2003; tenure expired 26 September 2005.

Stacey Durrell, BA Admin *Canberra* - elected to Council 27 September 2005; present tenure expires 26 September 2007.

Elected by the Graduates

Aaron Matthews, BSc *Canberra*, GradDip *ANU* - elected 27 September 2004; present term expires 26 September 2006.

Elected by the Students

Marc Emerson, BA Comcn *Canberra*, - elected to Council 27 September 2003; re-elected 27 September 2004 tenure expired 15 December 2004 on his graduation. Re-elected by postgraduate students 27 September; present tenure expires 26 September 2006.

Pradnya Vilas Kolekar, - appointed to Council 4 February 2005, tenure expired 26 September 2005.

Jennifer Newman, BA Comcn *Canberra*, - elected to Council 27 September 2005; present tenure expires 26 September 2006.

Carl Sutcliffe - elected to Council 27 September 2004, tenure expired 26 September 2005.

Member ex officio

Roger Thornton Dean BA, MA, PhD *Camb*, DSc, DLitt *Brunel*, FAICD, FIBiol, FAHA Vice-Chancellor.

Meetings of Members

The number of meetings of the members of the University of Canberra Council and of each board or committee meeting held during the year ended 31 December 2005, and the number of meetings attended by each member were:

	Board Meetings		Meetings of Committees										Honorary Degree*
			Audit		Investment		Remuneration		Environment		Legislation		
	A	B	A	B	A	B	A	B	A	B	A	B	
Mr Michael John Bryce	5	6							7	7			
Mr Ian Davis	6	6			4	4							
Professor Roger Dean	6	6			3	3	3	3	0	4	0	1	
Ms Anne De Salis	1	1											
Ms Stacey Durrell	2	2											
Mr Marc Emerson	1	2											
Mr James Hanratty	4	6											
Ms Fran Hinton	2	3					1	2					
Mr Berend John Philip Hoff	5	6					2	3					
Ms Anne Holmes	6	6			2	2					3	4	
Mr John Kalokerinos	6	6									4	4	
Ms Pradnya Kolekar	1	3											
Mr Aaron Matthews	5	6											
Ms Wendy Elizabeth McCarthy AO	6	6	0	3	1	3	3	3	0	4	0	1	
Associate Professor Craig McDonald	1	2											
Dr Leah Moore	3	3											
Ms Jennifer Newman	1	2											
Mr Bob Prosser	1	1											
Ms Marion Reilly	4	6	4	4									
Dr Michael Anthony Sargent AM	2	2					0	1					
Associate Professor Jenny Stewart	4	4											
Mr Bernard Storrier	2	4											
Mr Carl Sutcliffe	3	4											
Mr Russell Taylor	2	3			2	2							
Ms Anne Trimmer	5	6					2	2					
Mr Peter Urban	3	6											
Mr Sam Wong AM	2	3					1	2					

A = Number of meetings attended

B = Number of meetings held during the time that the member held office or was a member of the committee during the year

Principal Activities

During the year the principal continuing activities of the consolidated entity consisted of the:

Provision of teaching and learning to Australian and international students;

- Research and enterprise activities; and
- Outreach to the community.

There were no significant changes in the nature of the activities of the consolidated entity during the year.

Review of Operations

The University performed very well during the year, particularly in teaching activities. The University was ranked by the Department of Education, Science and Training (DEST) as among the country's best for its performance in learning and teaching. The data collected by DEST place the University of Canberra eighth among 38 Australian tertiary institutions based on seven performance indicators covering student satisfaction, student success and student outcomes. This confirms the University of Canberra's standing amongst Australia's universities. The University of Canberra was consequently successful in obtaining funding from DEST's Learning and Teaching Performance Fund for 2006, which will allow further innovations and enhancements.

The University performance in research also improved, for example in research income. In 2005, the University continued developing the concentration and the linkages of its research while at the same time capitalising on changes reported previously, notably reforms to its research governance and funding arrangements. Research assessment and reporting arrangements were developed, and the foundations laid for more effective interactions with resourcers, partners and stakeholders in the future.

The Higher Education Legislation Amendment (Workplace Relations Requirements) Bill 2005 was passed in November 2005 and gave effect to the Higher Education Workplace Relations Requirements. The University complied with the first deadline of 30 November 2005 which included provisions relating to choice in agreement making, direct relationship with staff, workplace flexibility, productivity and performance and freedom of association. Subject to compliance with these provisions, universities will be eligible for an increase in funding under the Commonwealth Grant Scheme (5% in 2006 and 7.5% in later years). The University expects to be informed of the outcome of this first submission by March 2006.

Changes in State of Affairs

The University continued to scale down its Brisbane campus operations. Administrative responsibilities have been transferred to Canberra. Student teach-out commitments will continue in Brisbane until the end of February 2006.

The Higher Education Support Amendment (Abolition of Compulsory Up-front Student Union Fees) Bill 2005 was passed on 9 December 2005. The Act provides that a person may not be charged an Amenities and Services Fee (ASF) if:

- a person is seeking to enrol for a period of study after 1 July 2006; and
- the person was not enrolled with the provider before that date.

The University of Canberra considered the transition clauses written into the Bill and also considered advice from the Australian Vice-Chancellors' Committee (AVCC) and the planned action of other higher education providers. On 17 February 2006 the University Council endorsed the proposal that no students be charged an ASF for enrolment in a teaching period in the second part of 2006, or thereafter. Furthermore, it was also determined that from 1 July 2006 the collection of membership fees or other amenities charges be devolved to the organisations concerned. All students of the University of Canberra have now been advised of the decision.

Subsequent Events

At the time of signing these financial statements there are no subsequent events that may significantly affect the consolidated operations of the University, or its results or state of affairs in the future.

Future Developments

The University issued an expression of interest for the construction and management of a 500 bed student accommodation facility. If the decision is taken to proceed it is expected that construction of the project would be ready for occupancy by Semester 1, 2009.

The University will be working on a project to strengthen and expand the existing links with the Canberra Institute of Technology (CIT). A grant of \$326,000 over three years was awarded to the University by the Commonwealth Government for the project. The project will help build on the current valuable working relationship that exists across many areas of the University's activities and will benefit staff of both the University and CIT by establishing a foundation for a changed

understanding of issues related to the higher education and vocational dimensions of post-secondary education. It will also enable further research to better understand the cross-sectional transition experience in the ACT (and NSW) from the student perspective.

Environmental regulation

During the year the University complied with ACT Government water restrictions. There are no other particular and significant environmental regulations affecting it under the Australian Government, State or Territory law.

Insurance of Officers

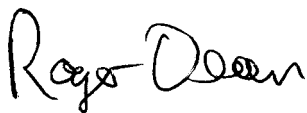
Members of Council and Officers of the University of Canberra are insured to the limit of \$10 million per claim against wrongful acts. For these purposes such acts include: any actual or alleged breach of duty or trust, neglect, error, misstatement, misleading statement, omission, breach of warranty or authority, or other act done or attempted by, or other matter claimed against, any Council Members or Officers of the Institution, wherever and whenever while acting in their individual or collective capacities on behalf of the Institution.

Legal proceedings on behalf of University of Canberra

The University has the following legal matters pending:

- A claim by a student alleging grievances in relation to grading and other matters.
- A claim by a student to the ACT Discrimination Tribunal. The claim is denied by the University. The student was directed by the Court to file a statement of complaint. This has not yet been done and the matter has been stood over generally.
- Proceedings issued by a former employee seeking access to documents (Freedom of Information).
- Proceedings issued by a former employee in the Australian Industrial Relations Commission on 5 January 2005 alleging wrongful termination of employment.
- Proceedings by an employee in the ACT Supreme Court alleging repudiation of an employment agreement.
- A claim by the solicitor for a claimant for injuries received following a fall. The claim is covered by the University's insurer.

This report is made in accordance with a resolution of the members of the council.



Professor Roger Dean

Vice-Chancellor and Member of the University of Canberra Council

Canberra

February 2006

Income Statement

for the year ended 31 December 2005

		Consolidated	University		
		2005	2004	2005	2004
	Notes	\$'000	\$'000	\$'000	\$'000
Revenue from Continuing Operations					
Australian Government Financial Assistance					
Australian Government Grants		48,220	38,985	48,220	38,985
HECS-HELP- Australian Government Payment	2.1(b)	21,682	18,511	21,682	18,511
FEE-HELP - Australian Government Payments	2.1(b)	3,159	2,426	3,159	2,426
Subtotal of Australian Government Financial Assistance	2.1	73,061	59,922	73,061	59,922
HECS-HELP - Student Payments		5,238	4,846	5,238	4,846
State and Local Government Financial Assistance	2.2	750	10,251	750	10,251
Course Fees and Charges	2.3	29,185	28,431	26,478	25,685
Investment Income	2.4	893	906	865	862
Consultancies and Contracts	2.5	3,223	2,965	3,211	2,965
Other Revenue	2.6	10,495	13,330	11,212	14,281
Total Revenue from Continuing Operations		122,845	120,651	120,815	118,812
Expenses from Continuing Operations					
Employee Benefits and On Costs	2.7	77,987	76,272	76,510	74,830
Depreciation and Amortisation	5(c)	8,724	8,176	8,708	8,157
Repairs and Maintenance	2.8	1,694	2,434	1,694	2,429
Bad and Doubtful Debts	2.9	-	469	-	471
Borrowing Costs	2.10	132	16	132	16
Other Expenses	2.11	32,867	28,812	32,357	28,463
Total Expenses from Continuing Operations		121,404	116,179	119,401	114,366
Operating Surplus from Continuing Operations		1,441	4,472	1,414	4,446

The above Income Statement should be read in conjunction with the accompanying notes.

Balance Sheet

for the year ended 31 December 2005

		Consolidated		University	
	Notes	2005 \$'000	2004 \$'000	2005 \$'000	2004 \$'000
ASSETS					
Current Assets					
Cash and Cash Equivalents	3(a)	2,580	4,659	2,298	4,330
Receivables	3(b)	8,928	5,574	8,533	5,502
Other Non-Financial Assets	4(a)	2,813	2,307	2,780	2,245
Total Current Assets		14,321	12,540	13,611	12,077
Non-Current Assets					
Other Financial Assets at Fair Value	4(b)	7,100	6,019	7,100	6,019
Property, Plant and Equipment	5(a)	198,145	195,959	198,118	195,944
Intangibles	5(b)	4,722	5,380	4,722	5,380
Total Non-Current Assets		209,967	207,358	209,940	207,343
Total Assets		224,288	219,898	223,551	219,420
LIABILITIES					
Current Liabilities					
Payables	6(a)	7,001	3,269	6,987	3,259
Interest Bearing Liabilities	7	850	1,350	850	1,350
Provisions	8	6,014	6,347	5,915	6,224
Other Liabilities	6(b)	1,943	1,874	1,496	1,652
Total Current Liabilities		15,808	12,840	15,248	12,485
Non-Current Liabilities					
Interest Bearing Liabilities	7	650	650	650	650
Provisions	8	8,190	8,209	8,121	8,167
Total Non-Current Liabilities		8,840	8,859	8,771	8,817
Total Liabilities		24,648	21,699	24,019	21,302
Net Assets		199,640	198,199	199,532	198,118
EQUITY					
Retained Surplus	9(a)	66,616	65,175	66,508	65,094
Reserves	9(b)	133,024	133,024	133,024	133,024
Total Equity		199,640	198,199	199,532	198,118

The above Balance Sheet should be read in conjunction with the accompanying notes.

Statement of Changes in Equity

for the year ended 31 December 2005

	Note	Consolidated		University	
		2005	2004	2005	2004
		\$'000	\$'000	\$'000	\$'000
Total Equity at the Beginning of the Financial Year		198,199	193,516	198,118	193,461
Amount transferred to Asset Revaluation Reserve		-	211	-	211
Net Income Recognised Directly in Equity		-	211	-	211
Operating Surplus from Continuing Operations	9(a)	1,441	4,472	1,414	4,446
Total Recognised Income and Expense for the Year		1,441	4,683	1,414	4,657
Total Equity at End of Financial Year		199,640	198,199	199,532	198,118

The above Statement of Changes in Equity should be read in conjunction with the accompanying notes.

Cash Flow Statement

for the year ended 31 December 2005

		Consolidated		University		
	Note	2005 \$'000	2004 \$'000	2005 \$'000	2004 \$'000	
Cash Flows from Operating Activities						
Australian Government						
CGS and other DEST Grants	20.1	37,663	31,346	37,663	31,346	
Higher Education Loan Programmes	20.2	24,841	20,937	24,841	20,937	
Scholarships	20.3	857	873	857	873	
DEST Research	20.4	4,918	4,581	4,918	4,581	
ARC Grants - Discovery	20.5 (a)	290	285	290	285	
ARC Grants - Linkages	20.5 (b)	597	854	597	854	
ARC Grants - Networks and Centres	20.5 (c)	55	0	55	0	
Other Australian Government Grants		2,545	1,046	2,545	1,046	
HECS HELP Student Payments		5,238	4,846	5,238	4,846	
State Government Grants	2.2	750	10,251	750	10,251	
Receipts from Student Fees and Other Customers		40,604	48,407	38,886	46,441	
Dividends Received		23	40	23	40	
Interest Received		822	866	800	822	
Payments to Suppliers and Employees		(78,339)	(75,596)	(76,865)	(74,227)	
Interest Paid		(132)	(131)	(132)	(131)	
Other Outflows		(30,977)	(41,701)	(30,693)	(41,048)	
Net Cash Provided by Operating Activities		17(b)	9,755	6,904	9,773	6,916
Cash Flows from Investing Activities						
Proceeds from Sale of Property, Plant and Equipment						
		336	135	334	135	
Purchase of Property, Plant, Equipment and Intangibles						
		(11,572)	(8,174)	(11,541)	(8,165)	
Investment in Associates						
		(115)	-	(115)	-	
Net Cash Used in Investing Activities			(11,351)	(8,039)	(11,322)	(8,030)
Cash Flows from Financing Activities						
Repayments of Borrowings						
		(500)	(1,000)	(500)	(1,000)	
Net Cash Used in Financing Activities			(500)	(1,000)	(500)	(1,000)
Net Decrease in Cash and Cash Equivalents			(2,096)	(2,135)	(2,049)	(2,114)
Cash and Cash Equivalents at Beginning of the Financial Year			10,678	12,813	10,349	12,463
Cash and Cash Equivalents at End of the Year		17(a)	8,582	10,678	8,300	10,349

The above Cash Flow Statement should be read in conjunction with the accompanying notes.

Note 1: Summary of Significant Accounting Policies

(a) Basis of Preparation

The financial statements are a general purpose financial report and have been prepared and are presented in accordance with:

- (i) the *Financial Management Act (1996)* as amended by the *University of Canberra Act (1989)*;
- (ii) the *Financial Statement Guidelines for Australian Higher Education Providers for the 2005 Reporting Period* issued by the Australian Government Department of Education, Science and Training (DEST);
- (iii) Australian equivalents to International Financial Reporting Standards (AIFRS), other authoritative pronouncements of the Australian Accounting Standards Board, and Urgent Issues Group Consensus Views;
- (iv) historical cost accounting, except for investments and property, plant and equipment which have been regularly revalued in accordance with applicable standards as indicated in Note 5;
- (v) principles applied in reporting on an ongoing basis are consistent with accrual accounting; and
- (vi) accounting policies adopted that are consistent with those of the previous year, subject to specific mention elsewhere in this note.

Compliance with International Financial Reporting Standards

Australian Accounting Standards include Australian equivalents to International Financial Reporting Standards. Compliance with AIFRS ensures that the consolidated financial statements and notes to the financial statements for the University of Canberra (the University) comply with International Financial Reporting Standards (IFRS). The parent entity financial statements and notes also comply with IFRS except that it has elected to apply the relief provided in respect of certain disclosure requirements contained in AASB 132 *Financial Instruments: Presentation and Disclosure*. The nature of the main adjustments that would make the information comply with AASB 132 would increase receivables and retained surplus in 2004, and decrease bad and doubtful debt expense in 2004. The University has changed the accounting policy for allowance for doubtful debts from a general estimate to a specific basis in 2005 (see note 1(m)).

Application of AASB 1 First-time Adoption of Australian Equivalents to International Financial Reporting Standards

These financial statements are the first University of Canberra financial statements to be prepared in accordance with AIFRS. The Accounting Standard: AASB 1 *First-time Adoption of Australian Equivalents to International Financial Reporting Standards* has been applied in preparing these financial statements.

Financial statements of the University until 31 December 2004 had been prepared in accordance with previous Australian Generally Accepted Accounting Principles (AGAAP). AGAAP differs in certain respects from AIFRS. When preparing the University 2005 financial statements, management has amended certain accounting, valuation and consolidation methods applied in the AGAAP financial statements to comply with AIFRS. Reconciliations and descriptions of the effect of transition from previous AGAAP to AIFRS on the University's equity and its net income are given in Note 10.

Critical Accounting Estimates and Judgements

The preparation of financial statements in conformity with AIFRS requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the University's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the financial statements are disclosed below.

The University makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below.

- An accrued revenue item has been estimated in relation to grant payments from DEST for 2005 Higher Education Contribution Scheme (HECS) upfront payments and the Higher Education Loan Program (FEE-HELP), disclosed as an amount of \$1.295 million in asset and revenue lines items.

Critical judgements in applying the entity's accounting policies:

- The University holds some longer dated income generating investments, disclosed as current and non-current investments. None of these have yet been designated as held-to-maturity investments in 2005 as the University has decided to maintain maximum flexibility;
- No significant risks and rewards of ownership have been transferred to other entities during 2005, however the University has under active consideration a strategy of leasing new information technology equipment, which will have the potential to affect trends in expense and asset balances in future years;
- The University provides salary services for some external entities – salaries are paid by the University and recovered from the other entities. The University makes the judgement as to whether these arrangements give rise to revenues and expenses.

Notes to and forming part of the financial statements for the year ended 31 December 2005

Note 1: Summary of Significant Accounting Policies (continued)

In 2005 some salary services to National Centre for Social and Economic Modelling (NATSEM) were determined not to be recognisable as expenses or revenues.

- The University has analysed the substance of its ownership relationships with other entities and determined that there are no instances of substantive significant influence or control that would require disclosure and equity accounting on the face of the statements. Further information is provided below at Note 1(q) and Note 14.
- The University has analysed the substance of its contracts and found no instances of embedded derivatives.
- The University has determined that there are no instances of investment property. In accordance with the relevant accounting standard (AASB 140) it was clear that all University property, plant and equipment is for the use in the production or supply of goods and services or administration purposes, and not to be classified as investment property.

(b) Financial effects of changes to Australian Government payment arrangements for 2005 grant year

Background

DEST made changes to payment arrangements in late 2004 to ensure all recurrent payments in respect of a grant year will be made in that year. The past practice of making the first payment in respect of a grant year at the end of December of the previous year was discontinued. For the 2005 grant year, the first payment was made in January 2005 instead of December 2004. DEST Financial Statement Guidelines for Australian Higher Education Providers for the 2005 Reporting Period mandate the inclusion of the following disclosure to identify the impact of their changed 2004 payment arrangement on the 2004 operating result.

Financial Effects for 2004

Changes to payment arrangements will mean that those Higher Education Providers (HEPs) that reported the whole or part of the understated eight percent first payment in respect of the 2004 grant year as revenue in 2003 will have the effect of understating the Australian Government funding for the 2004 grant year in their 2004 Statement of Financial Performance. The HEPs were required to identify in their 2004 financial statements, the impact of the changed treatment on their operating result by restating the Australian Government financial assistance for 2004 (by incorporating the amount received in December 2003 as revenue for the 2004 reporting period) and the total revenue from operating activities. The restated amounts for 2004 are not reported in the Income Statement, so that information is provided below:

University (not Consolidated)	Pre IFRS \$'000	Post IFRS \$'000
2004 Revenue from Operating Activities (per Income Statement)	118,877	118,812
Add Grants Received in 2003 for 2004 Activities:		
Australian Government financial assistance operating grant	2,618	2,618
HECS –Australian Government payments	1,612	1,612
Other Australian Government grant amounts	397	397
Total Restated 2004 Revenue from Operating Activities	123,504	123,439
Restated 2004 Operating Result – operating surplus	9,073	9,073
Reported 2004 Operating Result – operating surplus	4,446	4,446
Financial Effect on 2004 Operating result – increase surplus by	4,627	4,627

The Australian Government has used the restated figures for 2004 in all DEST publications, including the Finance 2004 publication, to ensure consistent treatment across all HEPs.

(c) Principles of Consolidation

The consolidated accounts reported for the economic entity comprise the accounts of the University and the wholly owned subsidiary, the University of Canberra College Pty Ltd (the Company). The Company was formed in November 1997 for the purpose of providing educational services to international students. The University has undertaken to guarantee and underwrite the financial obligations of the Company.

All inter-entity transactions and balances have been eliminated on consolidation. The accounts of the Company have been prepared in accordance with the same consistent accounting policies as applied to the University.

Note 1: Summary of Significant Accounting Policies (continued)

(d) Revenue Recognition

The revenue described in this Note is revenue relating to the core operating activities of the University.

- (i) Financial Assistance is recognised to the extent that the University has gained control over the grant (Refer (e) below).
- (ii) Fees are recognised at the time the University gains control over the revenue, consistent with legislation and enrolment criteria.
- (iii) Other Revenue

Revenue from sale of goods and services is recognised upon the delivery of those goods or services to students and customers.

Interest revenue is recognised on an accrual, time proportionate basis, taking into account the effective yield applicable to the current financial year.

Revenue from disposal of non-current assets is recognised when control of the asset has passed to the buyer.

Revenue from the rendering of a service, under contract is recognised by reference to the stage of completion, to the extent that there is a right to be compensated, which can be reliably measured.

Goods or services received free of charge, that is non-reciprocal transfers are recognised as revenue when and only when a fair value can be reliably determined.

(e) Financial Assistance Income – Australian Government Financial Assistance, Higher Education Contribution Scheme, State Government Financial Assistance and Other Research Financial Assistance and Contracts

Financial assistance income is brought to account in the Income Statement as income when the University obtains control over the grant. Amounts received in the current period that refer to a future period have been brought to account as income on receipt.

This accounting treatment is in accordance with the requirements of the Financial Statement Guidelines for Australian Higher Education Institutions for the 2005 Reporting Period issued by DEST.

To meet the requirements of DEST's instructions, information regarding the amounts received, accrued and expended pursuant to the Higher Education Funding Act 1988 is disclosed at Note 20 of these financial statements. This treatment is consistent with revenue recognition described under (d) above.

(f) Property, Plant and Equipment

Carrying Value

Motor vehicles, computing equipment, equipment and the library collection (excluding rare books collection) are valued at cost.

Leasehold land, buildings, infrastructure and works of art are valued at fair value. Leasehold land, buildings and infrastructure were revalued in 2003. Works of art were revalued in 2004 from an assessment provided by the University's appointed art curator with advice from an independent consultant.

Revaluations of leasehold land, buildings, infrastructure and works of art will continue to be conducted every three years by an external valuer to provide an independent assessment of their fair value. The method used to determine fair value will be by independent valuation, consistent with the prescribed fair value principles in AASB 116.

Depreciation and Amortisation

Depreciation is provided on a straight line basis on all property, plant and equipment, other than works of art, land and the library collection, at rates calculated to allocate the cost less estimated residual value at the end of the useful lives against revenue over those estimated useful lives. Amortisation is applied to intangibles on a straight line basis.

Further details of amortisation and depreciation charges are set out at Note 5(c).

Threshold

The capital threshold of property, plant and equipment (other than computing equipment, computer related equipment and works of art) is \$5,000. The capital threshold for computer related equipment is \$1,500. All works of art and computing equipment are capitalised.

Note 1: Summary of Significant Accounting Policies (continued)

(g) Employee Benefits

Wages and Salaries, Personal Leave and Annual Leave

Liabilities for wages and salaries and annual leave are recognised, and are measured at their nominal amounts based on remuneration rates which are expected to be paid when the liability is settled.

No provision has been made for personal leave as all personal leave is non-vesting. On average personal leave taken in the financial year is less than or equal to the entitlement accruing for the financial year.

Long Service Leave

A liability for long service leave is recognised, and is measured as the present value of expected future cash outflow to be made in respect of services provided by employees up to the reporting date. Consideration is given to future wage and salary levels, experience of employee departures and periods of service. In determining the present value of future cash outflows, a discount rate which best reflects the University's profile has been used.

(h) Superannuation

The University contributes to the following superannuation funds:

- The Commonwealth Superannuation Fund and the Public Sector Superannuation Scheme in accordance with the *Superannuation Act 1976*;
- UniSuper Defined Benefit Plan/Investment Choice Plan (DBP/ICP) in accordance with the Deed of Covenant dated 19 December 1985;
- UniSuper Award Plus Plan (APP) in accordance with the Deed of Adherence dated 20 October 1988, effective from 1 July 1988.

The University's rates of contribution to the funds are:

Commonwealth Superannuation Fund (1 January 2004)	24.8%
Commonwealth Superannuation Fund (1 July 2004)	23.5%
UniSuper Defined Benefit Plan/Investment Choice Plan	17.0%
UniSuper Award Plus Plan	9.0%
Public Sector Superannuation Scheme	15.4%
London Hobba Superannuation Fund	10.0%

The Council determined that all staff appointed to superannuable positions on and from 1 January 1986 would be required to participate in the UniSuper Defined Benefit Plan/Investment Choice Plan except those valid under Part IV of the *Public Service Act*.

Membership entry to the University of Canberra Staff Superannuation Scheme ceased on 1 July 1976. Membership of the Supplementary Superannuation Benefits Fund is confined to the members of the University of Canberra Staff Superannuation Scheme. University of Canberra Staff Superannuation Scheme has transferred its remaining memberships to UniSuper from 24 April 2003 and the fund has been wound up.

Compliance with reporting of Employee Superannuation entitlements under AASB 119

UniSuper advised the University on 29 November 2005 that it has exercised the option available under AIFRS to adopt the multi-employer provisions of AASB 119, which allow employers with defined benefit obligations to report on a defined contribution basis, with some additional information also reported. UniSuper provided the following information detailing the overall position of the fund:

- (i) The UniSuper Defined Benefit Plan (DBP) is a defined benefit plan.
- (ii) Sufficient information is not available to account for the defined benefits provided by the DBP as a defined benefit plan. As set out under Paragraph 32 (b) of AASB 119, the DBP exposes the participating employers to actuarial risks associated with the current and former employees of other participating employers, with the result that there is no consistent and reliable basis for allocating the obligation, plan assets and cost to participating employers.

Note 1: Summary of Significant Accounting Policies (continued)

(h) Superannuation (Continued)

- (iii) As at 30 June 2005 there is no funding surplus or deficit which currently affects, or is expected to effect, the amount of future contributions payable by participating employers to the DBP.

Historically surplus in DBP has been used to improve members' benefits and has not affected the amount of participating employers' contributions;

As at 30 June 2005 the assets of the DBP in aggregate were estimated to be \$230 million in excess of vested benefits. The vested benefits are benefits which are not conditional upon continued membership (or any factor other than leaving the service of the participating institution) and include the value of CPI indexed pensions being provided by the DBP.

As at 30 June 2005 the assets of the DBP in aggregate were estimated to be \$1,543 million in excess of accrued benefits. The accrued benefits have been calculated as at the present value of expected future benefit payments to members and CPI indexed pensioners which arise from membership of UniSuper up to the reporting date.

- (iv) The vested benefit and accrued benefit liabilities were determined by the Fund's actuary Russell Employee Benefits using the actuarial demographic assumptions outlined in their report dated 16 May 2003 on the actuarial investigation of the DBP as at 31 December 2002. The financial assumptions used were:

	<u>Vested</u> <u>Benefits</u>	<u>Accrued</u> <u>Benefits</u>
Gross of tax investment return	7.0% p.a.	9.1% p.a.
Net of tax investment return	6.5% p.a.	8.6% p.a.
Consumer Price Index	2.5% p.a.	2.5% p.a.
Inflationary salary increases	3.5% p.a.	3.5% p.a.

(additional promotional salary increases are assumed to apply based on past experience)

- (v) Assets have been included at their market value, i.e. allowing for realisation costs.
- (vi) Clause 34 of the UniSuper Trust Deed outlines the process UniSuper must undertake (including employer notifications and notice periods) in order to request additional contributions from employers if the UniSuper assets are considered by the Trustee to be insufficient to provide benefits payable under the Deed. At least four years notice that such a request may be made is required. If such a request was agreed to by employers then members must also contribute additional contributions equal to one-half of the rate at which their employer is prepared to contribute. If employers do not agree to increase contributions the Trustee must reduce benefits on a fair and equitable basis. The Trustee notified employers during 2003 that such a request may be made in the future but it considered this was unlikely at that time.

(i) Trust Funds

Funds administered by the University in respect of scholarships and certain research activities are accounted for as trust funds and are reported in Note 16.

(j) Investments

The University invests its operating and trust funds in accordance with the powers given to the University under Section 7(2)(n) of the *University of Canberra Act 1989*. Investments are brought to account at market value as at 31 December 2005.

(k) Insurances

The University has negotiated insurance cover in relation to a variety of risk exposures including property loss and damage, public liability, professional indemnity and limited personal accident cover for students.

Workers' compensation, safety and rehabilitation are administered through the Commission for the Safety, Rehabilitation and Compensation of Commonwealth Employees (COMCARE).

Note 1: Summary of Significant Accounting Policies (continued)

(l) Cash

For the purposes of the Statement of Cash Flows, cash includes cash on hand, cash at bank, deposits held at call with a bank and money market investments which can be readily converted to cash and are subject to an insignificant risk of changes in value.

(m) Receivables

Trade receivables are recognised and carried at original invoice amount less a provision for any uncollectible debts. A specific basis estimate for doubtful debts is made when collection of the full amount is no longer probable. Bad debts are written-off as incurred.

Receivables from related parties are recognised and carried at the nominal amount due. Interest, if any, is taken up as income on an accrual basis.

(n) Payables

Liabilities for trade creditors and other amounts are carried at cost which is the fair value of the consideration to be paid in the future for goods and services received, whether or not billed to the consolidated entity.

Payables to related parties are carried at the principal amount. Interest, when charged by the lender, is recognised as an expense on an accrual basis.

(o) Provisions

Provisions are recognised when the economic entity has a legal, equitable or constructive obligation to make a future sacrifice of economic benefits to other entities as a result of past transactions or other past events, it is probable that a future sacrifice of economic benefits will be required and a reliable estimate can be made of the amount of obligations.

(p) Borrowings

All loans are measured at the principal amount. Interest is recognised as an expense as it accrues.

(q) Associates and Joint Venture Operations

In addition to its fully owned subsidiary company, the University has ownership relationships with three corporate bodies and participates in three Cooperative Research Centres. This requires consideration of disclosure for Associates or Joint Ventures.

The University reports that where no probable future economic benefit will eventuate from the assets of the entities, costs are expensed as incurred. Alternatively where future economic benefit may occur then the University records its contributions as an appropriate investment asset.

Relevant details of these relationships are disclosed in Note 14.

(r) Comparative Figures

The 2004 comparative figures have been altered to enable a comparison with the 2005 figures where appropriate.

(t) Intangibles

The University recognised an intangible asset in 2004 and amortisation has been applied in 2005. The University has recognised the new Human Resources Information Management System for the first time in 2005. The amount recorded is \$0.560 million.

Note 2.1 Australian Government Financial Assistance

	Consolidated		University	
	2005	2004	2005	2004
	\$'000	\$'000	\$'000	\$'000
(a) Australian Government Payments				
Commonwealth Grants Scheme	37,411	31,346	37,411	31,346
Indigenous Support Fund	333	-	333	-
Equity Programmes	93	-	93	-
Workplace Reform Programme	558	-	558	-
Learning & Teaching Performance Fund	55	-	55	-
Superannuation Programme	440	-	440	-
Collaboration & Structural Reform Programme	68	-	68	-
Total Australian Government Payments	38,958	31,346	38,958	31,346
(b) Higher Education Loan Programmes				
HECS-HELP	21,682	18,511	21,682	18,511
FEE-HELP	3,159	2,426	3,159	2,426
Total Higher Education Loan Programmes	24,841	20,937	24,841	20,937
(c) Scholarships				
Australian Postgraduate Awards	490	612	490	612
International Postgraduate Research Scholarships	38	111	38	111
Commonwealth Education Costs Scholarships	108	38	108	38
Commonwealth Accommodation Scholarships	221	112	221	112
Total Scholarships	857	873	857	873
(d) DEST-Research				
Research Infrastructure Block Grant	355	426	355	426
Institutional Grants Scheme	1,766	1,675	1,766	1,675
Research Training Scheme	2,797	2,480	2,797	2,480
Total DEST-Research	4,918	4,581	4,918	4,581
(e) Australian Research Council				
Discovery - Projects	290	285	290	285
Linkage - Projects	597	854	597	854
Networks and Centres	55	-	55	-
Total Australian Research Council	942	1,139	942	1,139

Notes to and forming part of the financial statements
for the year ended 31 December 2005

	Consolidated		University	
	2005	2004	2005	2004
	\$'000	\$'000	\$'000	\$'000
(f) Other Australian Government Financial Assistance				
Land and Water Australia	14	205	14	205
Australian Centre for International Agricultural Research	362	241	362	241
Australian Communication Authority	0	43	-	43
Department of Finance and Administration	40	10	40	10
Centrelink	15	6	15	6
Productivity Commission	35	20	35	20
Land & Water Resources Research and Development Corp	241	28	241	28
Rural Industries Research and Development Corporation	17	18	17	18
Greening Australia	0	14	-	14
Health Insurance Commission	25	25	25	25
Australian Federal Police	123	20	123	20
CSIRO	103	81	103	81
Department of Health and Aging	42	23	42	23
Australian National Council on Drugs	0	15	-	15
Department of Education	292	225	292	225
Australian Council of Social Services	0	14	-	14
National Museum	10	10	10	10
Screen Sound Australia	5	5	5	5
Defence Science and Technology Organisation	45	33	45	33
Australian National Audit Office	25	10	25	10
AusAid	229	-	229	-
Australian Institute of Nuclear Science Technology	6	-	6	-
Department of Communications Information Technology and Arts	50	-	50	-
Department of Family and Community Services	317	-	317	-
Department of Immigration, Multicultural and Indigenous Affairs	21	-	21	-
Department of Industry Tourism and Resources	15	-	15	-
Department of Employment and Workplace Relations	20	-	20	-
Department of Treasury	20	-	20	-
Department of Prime Minister and Cabinet	20	-	20	-
Murray Darling Basin Commission	8	-	8	-
National Health and Medical Research Council	445	-	445	-
Total Other Australian Government Financial Assistance	2,545	1,046	2,545	1,046
Total Australian Government Financial Assistance	73,061	59,922	73,061	59,922
Reconciliation				
Australian Government Grants (a + c + d + e + f)	48,220	38,985	48,220	38,985
HECS-HELP - Australian Government Payments	21,682	18,511	21,682	18,511
Other Australian Government Loan Programmes (FEE-HELP)	3,159	2,426	3,159	2,426
Total Australian Government Financial Assistance	73,061	59,922	73,061	59,922

NOTE 2.2: State and Local Government Financial Assistance

	Consolidated		University	
	2005 \$'000	2004 \$'000	2005 \$'000	2004 \$'000
Australian Capital Territory	611	10,112	611	10,112
South Australia	10	-	10	-
New South Wales	61	134	61	134
Queensland	50	-	50	-
Tasmania	-	5	-	5
Victoria	18	-	18	-
Total State and Local Government Financial Assistance	750	10,251	750	10,251

NOTE 2.3: Course Fees and Charges

Continuing Education	4,428	3,739	1,719	989
Fee-Paying Overseas Students	15,859	16,681	15,859	16,681
Fee-Paying Domestic Postgraduate Students	2,205	2,069	2,205	2,069
Fee-Paying Domestic Undergraduate Students	360	164	360	164
Fee-Paying Domestic Non-Award Students	44	87	44	87
Student Accommodation Charges	4,884	4,465	4,884	4,465
Other	1,405	1,226	1,407	1,230
Total Course Fees and Charges	29,185	28,431	26,478	25,685

NOTE 2.4: Investment Income

Bank Account Interest	18	18	18	17
Bank Bill Interest	702	682	674	639
Call Account Interest	143	157	143	157
Loan Interest	6	9	6	9
Dividends Received	24	40	24	40
Total Investment Income	893	906	865	862

NOTE 2.5: Consultancy and Contracts

	Consolidated		University	
	2005 \$'000	2004 \$'000	2005 \$'000	2004 \$'000
Research				
Contracts	790	752	790	752
Other				
Consultancy	2,433	2,213	2,421	2,213
Total Consultancy and Contracts	3,223	2,965	3,211	2,965

NOTE 2.6: Other Revenue

Donations and Bequests	197	133	197	133
Scholarships and Prizes	58	66	58	66
Rent	1,629	1,022	1,629	1,112
Salaries and Cost Recovery Services	2,959	4,347	3,248	4,653
Sale of Goods and Services	1,922	2,043	1,976	2,085
Revenue from Asset Recognition (a)	-	2,806	-	2,806
Insurance Recoveries	342	166	342	166
Net Gain on Disposal of Property, Plant and Equipment	54	-	54	-
Other	3,334	2,747	3,708	3,260
Total Other Revenue	10,495	13,330	11,212	14,281

(a) In 2004 the University recognised a depreciating intangible asset, relating to a purchased administrative software application system. The value is based on purchase price and relevant conversion direct costs, and complies with the new Accounting Standards. The University will recognise a depreciating intangible asset for each new administrative software application system, after productive implementation, having accumulated relevant costs of purchase and conversion via work-in-progress. This policy applies only to major systems with a threshold expected cost above \$100,000.

NOTE 2.7: Employee Benefits and on Costs

	Consolidated		University	
	2005	2004	2005	2004
	\$'000	\$'000	\$'000	\$'000
Academic				
Salaries	29,994	30,165	29,526	29,482
Funded Contributions to Superannuation and Pension Schemes	4,633	4,731	4,521	4,635
Payroll Tax	2,530	2,354	2,479	2,306
Workers' Compensation	268	245	268	245
Long Service Leave Expense	853	743	850	740
Annual Leave	-	137	-	122
Total Academic	38,278	38,375	37,644	37,530
Non-Academic				
Salaries	31,984	30,560	31,227	30,042
Funded Contributions to Superannuation and Pension Schemes	4,361	4,159	4,339	4,140
Payroll Tax	2,244	2,087	2,199	2,045
Workers' Compensation	238	217	238	217
Long Service Leave Expense	882	700	863	691
Annual Leave	-	174	-	165
Total Non-Academic	39,709	37,897	38,867	37,300
Total Employee Benefits and On Costs	77,987	76,272	76,510	74,830

NOTE 2.8: Repairs and Maintenance

	Consolidated		University	
	2005 \$'000	2004 \$'000	2005 \$'000	2004 \$'000
Repairs and Maintenance	966	1,133	966	1,128
Renovations and Refurbishments	728	1,301	728	1,301
Total Repairs and Maintenance	1,694	2,434	1,694	2,429

NOTE 2.9: Bad and Doubtful Debts

Bad and Doubtful Debts	-	469	-	471
Total Bad and Doubtful Debts	-	469	-	471

NOTE 2.10: Borrowing Costs

Interest Expense	132	16	132	16
Total Borrowing Costs Expensed	132	16	132	16

NOTE 2.11: Other Expenses

	Consolidated		University	
	2005 \$'000	2004 \$'000	2005 \$'000	2004 \$'000
Advertising	777	1,010	720	983
Audit Related Expense	127	143	115	132
Books and Publications	1,891	650	1,872	645
Commissions	782	767	828	753
Conference and Facilities Hire	631	589	629	588
Consultants Fees	5,089	4,487	5,073	4,465
Contract Services	4,373	3,681	4,371	3,678
Copyright Charges	138	225	138	225
Equipment Expensed	1,740	2,283	1,715	2,277
Freight and Postage	426	386	414	375
General Materials	1,008	910	1,005	914
Insurances	477	544	433	506
Licence Fees	942	367	942	367
Printing and Stationery	1,501	1,203	1,493	1,193
Recruitment and Staff Development	510	513	515	515
Rent Expenses	890	860	806	860
Student Expenses	1,492	1,287	1,475	1,277
Subscriptions	548	344	537	345
Travel	3,195	2,892	3,057	2,816
Utilities	2,323	2,420	2,308	2,408
Other	4,007	3,251	3,911	3,141
Total Other Expenses	32,867	28,812	32,357	28,463

Notes to and forming part of the financial statements
for the year ended 31 December 2005

NOTE 3(a): Cash and Cash Equivalents

	Consolidated		University	
	2005 \$'000	2004 \$'000	2005 \$'000	2004 \$'000
Cash, Bank Bills and Interest Bearing Deposits	2,568	4,647	2,287	4,318
Petty Cash	12	12	11	12
Total Cash and Cash Equivalents	2,580	4,659	2,298	4,330

NOTE 3(b): Receivables

Current

Financial Assistance to Students	220	228	220	229
Trade Debtors	5,906	3,326	5,906	3,327
Less : Provision for Bad and Doubtful Debts	(79)	(295)	(79)	(290)
Accommodation Debtors Control	598	398	598	398
Other Debtors	2,283	1,917	1,888	1,838
Total Receivables	8,928	5,574	8,533	5,502

NOTE 4(a): Other Non-financial Assets - Current

	2005 \$'000	2004 \$'000	2005 \$'000	2004 \$'000
Prepayments	2,699	2,196	2,666	2,135
Advances	114	111	114	110
Total Other Non-Financial Assets - Current	2,813	2,307	2,780	2,245

NOTE 4(b): Other Financial Assets - Non Current

Shares at Market Value	17	17	17	17
Investment in Associates	1,081	0.0	1,081	0
Controlled Entity	+	+	+	+
Bank Accepted Bills	6,002	6,002	6,002	6,002
Total Other Financial Assets - Non-Current	7,100	6,019	7,100	6,019

+ represents amounts less than \$500

Interest in Controlled Entity

Name of entity

Percentage of equity
interest held by the
consolidated entity

Investment

	2005	2004	2005	2004
University of Canberra College Pty Ltd				
Country of Incorporation - Australia	100%	100%	+	+

+ represents amounts less than \$500

NOTE 5(a): Property, Plant and Equipment

	Work in Progress	Leasehold Land	Buildings	Infrastructure	Computer Equipment	Motor Vehicle	Equipment	Library Collection	Works of Art	Total
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Consolidated										
As at 1 January 2004										
Cost	2,199	-	-	-	9,901	866	13,007	8,305	-	34,278
Valuation	-	19,050	156,898	3,319	-	-	-	-	1,437	180,704
Accumulated Depreciation	-	-	-	-	(5,815)	(319)	(10,371)	-	-	(16,505)
Net Book Amount	2,199	19,050	156,898	3,319	4,086	547	2,636	8,305	1,437	198,477
Year ended 31 December 2004										
Opening Net Book Amount	2,199	19,050	156,898	3,319	4,086	547	2,636	8,305	1,437	198,477
Revaluation Surplus	-	-	-	-	-	-	-	-	212	212
Additions	2,200	-	18	-	2,851	151	774	-	99	6,093
Disposals and Transfers Out	(1,023)	-	-	-	(70)	(40)	(24)	-	(1)	(1,158)
Depreciation Expense	-	-	(3,258)	(481)	(2,581)	(211)	(1,134)	-	-	(7,665)
Closing Net Book Amount	3,376	19,050	153,658	2,838	4,286	447	2,252	8,305	1,747	195,959
As at 31 December 2004										
Cost	3,376	-	-	-	10,927	920	11,321	8,305	-	34,849
Valuation	-	19,050	156,916	3,319	-	-	-	-	1,747	181,032
Accumulated Depreciation	-	-	(3,258)	(481)	(6,641)	(473)	(9,069)	-	-	(19,922)
Net Book Amount	3,376	19,050	153,658	2,838	4,286	447	2,252	8,305	1,747	195,959
Year ended 31 December 2005										
Opening Net Book Amount	3,376	19,050	153,658	2,838	4,286	447	2,252	8,305	1,747	195,959
Revaluation Surplus	-	-	-	-	-	-	-	-	-	0
Additions	6,926	-	2,206	-	2,052	181	1,321	-	106	12,792
Disposals and Transfers Out	(3,041)	-	-	-	(11)	(34)	(10)	-	(5)	(3,101)
Depreciation Expense	-	-	(3,256)	(480)	(2,532)	(188)	(1,049)	-	-	(7,505)
Closing Net Book Amount	7,261	19,050	152,608	2,358	3,795	406	2,514	8,305	1,848	198,145
As at 31 December 2005										
Cost	7,261	-	-	-	12,010	940	11,159	8,305	-	39,675
Valuation	-	19,050	159,123	3,319	-	-	-	-	1,848	183,340
Accumulated Depreciation	-	-	(6,514)	(961)	(8,215)	(535)	(8,645)	-	-	(24,870)
Net Book Amount	7,261	19,050	152,609	2,358	3,795	405	2,514	8,305	1,848	198,145

NOTE 5(a): Property, Plant and Equipment (Continued)

University	Work in Progress	Leasehold Land	Buildings	Infrastructure	Computer Equipment	Motor Vehicle	Equipment	Library Collection	Works of Art	Total
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
As at 1 January 2004										
Cost	2,199	-	-	-	9,826	866	12,993	8,305	-	34,189
Valuation	-	19,050	156,899	3,319	-	-	-	-	1,437	180,705
Accumulated Depreciation	-	-	-	-	(5,762)	(319)	(10,360)	-	-	(16,441)
Net Book Amount	2,199	19,050	156,899	3,319	4,064	547	2,633	8,305	1,437	198,453
Year ended 31 December 2004										
Opening Net Book Amount	2,199	19,050	156,899	3,319	4,064	547	2,633	8,305	1,437	198,453
Revaluation Surplus	-	-	-	-	-	-	-	-	212	212
Additions	2,200	-	19	-	2,842	150	774	-	99	6,084
Disposals and Transfers Out	(1,023)	-	-	-	(70)	(40)	(24)	-	(1)	(1,158)
Depreciation Expense	-	-	(3,258)	(481)	(2,563)	(211)	(1,133)	-	-	(7,646)
Closing Net Book Amount	3,376	19,050	153,660	2,838	4,273	446	2,250	8,305	1,747	195,944
As at 31 December 2004										
Cost	3,376	-	-	-	10,846	919	11,307	8,305	-	34,753
Valuation	-	19,050	156,917	3,319	-	-	-	-	1,747	181,033
Accumulated Depreciation	-	-	(3,258)	(481)	(6,572)	(473)	(9,057)	-	-	(19,841)
Net Book Amount	3,376	19,050	153,659	2,838	4,274	446	2,250	8,305	1,747	195,944
Year ended 31 December 2005										
Opening Net Book Amount	3,376	19,050	153,659	2,838	4,274	446	2,250	8,305	1,747	195,945
Revaluation Surplus	-	-	-	-	-	-	-	-	-	0
Additions	6,926	-	2,206	-	2,023	181	1,321	-	106	12,763
Disposals and Transfers Out	(3,041)	-	-	-	(11)	(34)	(10)	-	(5)	(3,101)
Depreciation Expense	-	-	(3,256)	(480)	(2,517)	(188)	(1,048)	-	-	(7,489)
Closing Net Book Amount	7,261	19,050	152,609	2,358	3,769	405	2,513	8,305	1,848	198,118
As at 31 December 2005										
Cost	7,261	-	-	-	11,912	940	11,149	8,305	-	39,567
Valuation	-	19,050	159,123	3,319	-	-	-	-	1,848	183,340
Accumulated Depreciation	-	-	(6,514)	(961)	(8,143)	(535)	(8,636)	-	-	(24,789)
Net Book Amount	7,261	19,050	152,609	2,358	3,769	405	2,513	8,305	1,848	198,118

Notes to and forming part of the financial statements
for the year ended 31 December 2005

NOTE 5(b): Intangibles

	Consolidated	University
	\$'000	\$'000
As at 1 January 2004		
Cost	-	-
Valuation	-	-
Accumulated Amortisation	-	-
Net Book Amount	-	-
Year ended 31 December 2004		
Opening Net Book Amount	0	0
Revaluation Surplus	-	-
Additions	2,080	2,080
Work In Progress and Revenue	3,811	3,811
Disposals and Transfers Out	-	-
Amortisation Expense	(511)	(511)
Closing Net Book Amount	5,380	5,380
As at 31 December 2004		
Cost	5,891	5,891
Valuation	-	-
Accumulated Amortisation	(511)	(511)
Net Book Amount	5,380	5,380
Year ended 31 December 2005		
Opening Net Book Amount	5,380	5,380
Revaluation Surplus	-	-
Additions	561	561
Disposals and Transfers Out	-	-
Amortisation Expense	(1,219)	(1,219)
Closing Net Book Amount	4,722	4,722
As at 31 December 2005		
Cost	6,452	6,452
Valuation	-	-
Accumulated Amortisation	(1,730)	(1,730)
Net Book Amount	4,722	4,722

NOTE 5(c): Depreciation and Amortisation

	Consolidated		University	
	2005	2004	2005	2004
	\$'000	\$'000	\$'000	\$'000
Depreciation and Amortisation				
Buildings	3,256	3,258	3,256	3,258
Plant and Equipment	1,049	1,134	1,048	1,133
Computers	2,532	2,581	2,517	2,563
Intangibles	1,219	511	1,219	511
Motor Vehicles	188	211	188	211
Infrastructure	480	481	480	481
Total Depreciation and Amortisation	8,724	8,176	8,708	8,157

Notes to and forming part of the financial statements
for the year ended 31 December 2005

NOTE 6(a): Payables

	Consolidated		University	
	2005	2004	2005	2004
	\$'000	\$'000	\$'000	\$'000
Current				
OS-HELP Liability to Australian Government (a)	27	-	27	-
Creditors	5,317	2,740	5,315	2,742
Expenses Accrued	1,657	529	1,645	517
Total Payables	7,001	3,269	6,987	3,259

(a) The University receives OS-HELP moneys from the Australian Government and acts as a transfer agency to forward payments to students. These amounts are not revenue of the University and the balance at the end of the reporting period is disclosed as a payable (amount received \$75,000 and used \$48,000 leaving balance of \$27,000).

NOTE 6(b): Other Liabilities

Current				
Fees Received in Advance	1,943	1,874	1,496	1,652
Total Other Liabilities	1,943	1,874	1,496	1,652

NOTE 7: Interest Bearing Liabilities

Current Unsecured Bank Loan	850	1,350	850	1,350
Non-Current Unsecured Bank Loan	650	650	650	650
Total Interest Bearing Liabilities	1,500	2,000	1,500	2,000

The University has an unsecured loan of \$1.5 million payable on demand from the Commonwealth Bank of Australia in accordance with approval granted to the University by the Minister Assisting the Treasurer. The loan, which is repayable by 30 June 2007, was acquired to facilitate the construction of student teaching and accommodation facilities.

Borrowings are repayable in the following years:

Within 1 year	Unsecured Bank Loan	850	1,350	850	1,350
1 - 2 years	Unsecured Bank Loan	650	650	650	650
2 - 5 years	Unsecured Bank Loan	-	-	-	-
		1,500	2,000	1,500	2,000

NOTE 8: Provisions

	Consolidated		University	
	2005	2004	2005	2004
	\$'000	\$'000	\$'000	\$'000
Current				
Accrued Salaries and Wages	664	799	643	778
Provision for Long Service Leave	1,069	1,059	1,047	1,031
Provision for Annual leave	4,281	4,489	4,225	4,415
Total Current Provisions	6,014	6,347	5,915	6,224
Non-Current				
Provision for Long Service Leave	8,190	8,209	8,121	8,167
Total Non-Current Provisions	8,190	8,209	8,121	8,167
Total Provisions	14,204	14,556	14,036	14,391

NOTE 9(a): Changes in Equity - Retained Surplus

Accumulated Funds at the beginning of the Financial Year	65,175	60,703	65,094	60,648
Operating Surplus from Continuing Operations	1,441	4,472	1,414	4,446
Retained Surplus at the End of the Financial Year	66,616	65,175	66,508	65,094

NOTE 9(b): Changes in Equity - Reserves

Asset Revaluation at the beginning of the Financial Year	133,024	132,813	133,024	132,813
Amount Transferred to the Asset Revaluation Reserve - Works of Art	-	211	-	211
Reserves at the End of the Financial Year	133,024	133,024	133,024	133,024

NOTE 10: Explanation of transition to Australian equivalents to IFRS

(1) Reconciliation of Equity Reported under Previous Australian Generally Accepted Accounting Principles (AGAAP) to Equity under Australian Equivalents to IFRSs (AIFRS)

(a) At the Date of Transition to AIFRS: 1 January 2004

	Notes	Consolidated			University		
		Previous AGAAP	Effect of Transition to AIFRS	AIFRS	Previous AGAAP	Effect of Transition to AIFRS	AIFRS
ASSETS							
Current Assets							
Cash and Cash Equivalents		9,792	-	9,792	9,442	-	9,442
Receivables		5,563	-	5,563	5,432	-	5,432
Other Non-Financial Assets		540	-	540	510	-	510
Total Current Assets		15,895	0	15,895	15,384	0	15,384
Non-Current Assets							
Other Financial Assets at Fair Value		3,021	-	3,021	3,021	-	3,021
Property, Plant and Equipment		198,478	-	198,478	198,453	-	198,453
Intangibles		-	-	0	-	-	0
Total Non-Current Assets		201,499	0	201,499	201,474	0	201,474
Total Assets		217,394	0	217,394	216,858	0	216,858
LIABILITIES							
Current Liabilities							
Payables		4,944	-	4,944	4,922	-	4,922
Interest Bearing Liabilities		1,350	-	1,350	1,350	-	1,350
Provisions		6,227	-	6,227	6,159	-	6,159
Other Liabilities		2,040	-	2,040	1,687	-	1,687
Total Current Liabilities		14,561	0	14,561	14,118	0	14,118
Non-Current Liabilities							
Interest Bearing Liabilities		1,650	-	1,650	1,650	-	1,650
Provisions		7,653	-	7,653	7,629	-	7,629
Total Non-Current Liabilities		9,303	0	9,303	9,279	0	9,279
Total Liabilities		23,864	0	23,864	23,397	0	23,397
Net Assets		193,530	0	193,530	193,461	0	193,461
Equity							
Retained Surplus		60,717	-	60,717	60,648	-	60,648
Reserves		132,813	-	132,813	132,813	-	132,813
Total Equity		193,530	-	193,530	193,461	-	193,461

Notes to and forming part of the financial statements
for the year ended 31 December 2005

NOTE 10: Explanation of transition to Australian equivalents to IFRS (continued)

(b) At the End of the Last Reporting Period under Previous AGAAP: 31 December 2004

	Notes	Consolidated Previous AGAAP	Effect of Transition to AIFRS	AIFRS	University Previous AGAAP	Effect of Transition to AIFRS	AIFRS
ASSETS							
Current Assets							
Cash and Cash Equivalents	3(a)	4,659	-	4,659	4,330	-	4,330
Receivables	3(b)	5,574	-	5,574	5,502	-	5,502
Other Non-Financial Assets	4(a)	2,307	-	2,307	2,245	-	2,245
Total Current Assets		12,540	-	12,540	12,077	-	12,077
Non-Current Assets							
Other Financial Assets at Fair Value	4(b)	6,019	-	6,019	6,019	-	6,019
Property, Plant and Equipment	5(a)	195,959	-	195,959	195,944	-	195,944
Intangibles	5(b)	5,380	-	5,380	5,380	-	5,380
Total Non-Current Assets		207,358	-	207,358	207,343	-	207,343
Total Assets		219,898	-	219,898	219,420	-	219,420
LIABILITIES							
Current Liabilities							
Payables	6(a)	3,269	-	3,269	3,259	-	3,259
Interest Bearing Liabilities	7	1,350	-	1,350	1,350	-	1,350
Provisions	8	6,347	-	6,347	6,224	-	6,224
Other Liabilities	6(b)	1,874	-	1,874	1,652	-	1,652
Total Current Liabilities		12,840	-	12,840	12,485	-	12,485
Non-Current Liabilities							
Interest Bearing Liabilities	7	650	-	650	650	-	650
Provisions	8	8,209	-	8,209	8,167	-	8,167
Total Non-Current Liabilities		8,859	-	8,859	8,817	-	8,817
Total Liabilities		21,699	-	21,699	21,302	-	21,302
Net Assets		198,199	-	198,199	198,118	-	198,118
EQUITY							
Retained Surplus	9(a)	65,175	-	65,175	65,094	-	65,094
Reserves	9(b)	133,024	-	133,024	133,024	-	133,024
Total Equity		198,199	-	198,199	198,118	-	198,118

Notes to and forming part of the financial statements
for the year ended 31 December 2005

NOTE 10: Explanation of transition to Australian equivalents to IFRS (continued)

(2) Reconciliation of Profit for the year ended 31 December 2004

		Consolidated			University		
	Notes	Previous AGAAP	Effect of Transition to AIFRS	AIFRS	Previous AGAAP	Effect of Transition to AIFRS	AIFRS
Revenue from Continuing Operations							
<i>Australian Government Financial Assistance</i>	2.1						
Australian Government Grants		38,985	-	38,985	38,985	-	38,985
HECS-HELP- Australian Government Payment		18,511	-	18,511	18,511	-	18,511
FEE-HELP - Australian Government Payments		2,426	-	2,426	2,426	-	2,426
Subtotal of Australian Government Financial Assistance		59,922	-	59,922	59,922	-	59,922
HECS-HELP - Student Payments		4,846	-	4,846	4,846	-	4,846
State and Local Government Financial Assistance	2.2	10,251	-	10,251	10,251	-	10,251
Course Fees and Charges	2.3	28,431	-	28,431	25,685	-	25,685
Investment Income	2.4	906	-	906	862	-	862
Consultancies and Contracts	2.5	2,965	-	2,965	2,965	-	2,965
Other Revenue	2.6	13,395	(65)	13,330	14,346	(65)	14,281
Total Revenue from Continuing Operations		120,716	(65)	120,651	118,877	(65)	118,812
Expenses from Continuing Operations							
Employee Benefits and On Costs	2.7	76,272	-	76,272	74,830	-	74,830
Depreciation and Amortisation	5	8,176	-	8,176	8,157	-	8,157
Repairs and Maintenance	2.8	2,434	-	2,434	2,429	-	2,429
Bad and Doubtful Debts	2.9	469	-	469	471	-	471
Borrowing Costs	2.10	16	-	16	16	-	16
Loss on Disposal of Asset	5	79	(79)	0	79	(79)	0
Other Expenses	2.11	28,798	14	28,812	28,449	14	28,463
Total Expenses from Continuing Operations		116,244	(65)	116,179	114,431	(65)	114,366
Operating Surplus from Continuing Operations		4,472	-	4,472	4,446	-	4,446
Net Operating Result Attributable to Members of University of Canberra		4,472	-	4,472	4,446	-	4,446

NOTE 11: Commitments For Expenditure

The University has commitments which have not been provided for in these financial statements as they are not liabilities. These amounts relate to :

	Consolidated		University	
	2005	2004	2005	2004
	\$'000	\$'000	\$'000	\$'000
11.1: Capital Expenditure Commitments				
Commitments Payable:				
- within twelve months	8,033	2,258	8,033	2,258
- twelve months or longer and not longer than five years	3,825	1,806	3,825	1,806
	11,858	4,064	11,858	4,064
11.2: Associate and Joint Venture Operations Expenditure Commitments				
Commitments Payable:				
- within twelve months	659	1,925	659	1,925
- twelve months or longer and not longer than five years	3,117	3,722	3,117	3,722
- longer than five years	240	599	240	599
	4,016	6,246	4,016	6,246
11.3: Other Operating Commitments				
Commitments payable:				
- within twelve months	1,305	706	1,305	705
- twelve months or longer and not longer than five years	89	8	89	8
- longer than five years	-	-	-	-
	1,394	714	1,394	713

NOTE 12: Remuneration of Auditors

Amounts paid or payable to the external auditors for auditing financial statements : ACT Auditor - General's Office	121	115	109	104
	121	115	109	104

No other services were provided in 2005 (2004: Services were provided by the ACT Auditor General's Office for audit of DEST returns, \$3,000).

Notes to and forming part of the financial statements
for the year ended 31 December 2005

NOTE 13: Responsible Persons & Executive Officers

(a) Fees are not payable to members of Council. Employees of the University who serve on Council do not receive remuneration for Council service in addition to their salaries. The number of University staff whose total remuneration cost to the University falls within the following bands in excess of \$100,000 are:

	Consolidated		University	
	2005	2004	2005	2004
\$100,000 - \$109,999	29	39	29	39
\$110,000 - \$119,999	30	14	30	13
\$120,000 - \$129,999	16	23	16	23
\$130,000 - \$139,999	9	12	8	12
\$140,000 - \$149,999	12	-	12	-
\$150,000 - \$159,999	6	1	6	1
\$160,000 - \$169,999	2	-	2	-
\$170,000 - \$179,999	5	5	5	5
\$180,000 - \$189,999	3	-	3	-
\$190,000 - \$199,999	2	1	2	1
\$200,000 - \$209,999	1	-	1	-
\$210,000 - \$219,999	-	2	-	2
\$220,000 - \$229,999	1	1	1	1
\$230,000 - \$239,999	3	-	3	-
\$240,000 - \$249,999	1	-	1	-
\$250,000 - \$259,999	-	-	-	-
\$260,000 - \$269,999	-	-	-	-
\$270,000 - \$279,999	-	-	-	-
\$280,000 - \$289,999	-	-	-	-
\$290,000 - \$299,999	1	-	1	-
\$300,000 - \$309,999	-	-	-	-
\$310,000 - \$319,999	-	-	-	-
\$320,000 - \$329,999	-	-	-	-
\$330,000 - \$339,999	1	-	1	-
\$340,000 - \$349,999	-	-	-	-
\$350,000 - \$359,999	-	-	-	-
\$360,000 - \$369,999	-	-	-	-
\$370,000 - \$379,999	-	-	-	-
\$380,000 - \$389,999	-	-	-	-
\$390,000 - \$399,999	-	-	-	-
\$400,000 - \$409,999	-	1	-	1
\$410,000 - \$419,999	-	-	-	-
\$420,000 - \$429,999	-	-	-	-
\$430,000 - \$439,999	1	-	1	-
	123	99	122	98

The aggregate of the remuneration for staff included above: \$16,833,034 \$12,544,330 \$16,701,360 \$12,427,656

Notes to and forming part of the financial statements
for the year ended 31 December 2005

NOTE 13: Responsible Persons And Executive Officers (continued)

(b) Section 9 of the *University of Canberra Act 1989* states that the governing authority of the University is the Council.

(i) The following persons were members of University Council during the whole of the year and up to the date of this report.

Member	Date appointed, or term ended if occurring in 2005
Mr Michael John Bryce	reappointed 1 December 2005
Mr Ian Davis	
Ms Anne De Salis	appointed 5 October 2005
Professor Roger Dean	
Ms Stacey Durrell	appointed 27 September 2005
Mr Marc Emerson	appointed 27 September 2005
Mr James Hanratty	
Ms Fran Hinton	term expired on 11 July 2005
Mr Berend John Philip Hoff	
Ms Anne Holmes	
Mr John Kalokerinos	
Ms Pradnya Kolekar	term expired on 26 September 2005
Mr Aaron Matthews	
Ms Wendy Elizabeth McCarthy AO	
Associate Professor Craig McDonald	appointed 27 September 2005
Dr Leah Moore	
Ms Jennifer Newman	appointed 27 September 2005
Mr Bob Prosser	appointed 5 October 2005
Ms Marion Reilly	
Dr Michael Anthony Sargent AM	term expired on April 2005
Associate Professor Jenny Stewart	term expired on 26 September 2005
Mr Bernard Storrier	term expired on 26 September 2005
Mr Carl Sutcliffe	term expired on 26 September 2005
Mr Russell Taylor	resigned on 21 July 2005
Ms Anne Trimmer	appointed 12 April 2005
Mr Peter Urban	
Mr Sam Wong AM	term expired on 11 July 2005

(ii) Apart from full-time members of staff receiving salaries, no members of the University Council received remuneration for services provided to the University during the year other than:

	Consolidated		University	
	2005	2004	2005	2004
	\$'000	\$'000	\$'000	\$'000
Provision of design and consultancy services for the Canberra Biennial were provided to the University by Minale Bryce Design Strategy Pty Ltd in which Mr Michael John Bryce has an interest.	2	-	2	-
Provision of annual maintenance and support for the TRIM administrative software application was provided to the University by Tower Software in which Mr Berend John Philip Hoff has an interest.	7	-	7	-
Office services were provided to the University by McCarthy W AO (2005) and McCarthy Management Pty Ltd (2004) in which Ms Wendy Elizabeth McCarthy AO has an interest	11	10	11	10
Provision of legal services for the proposed student accommodation project was provided to the University by Minter Ellison in which Ms Anne Trimmer has an interest	133	-	133	-

NOTE 14: Joint Ventures and Associates

Joint Ventures

The University participates in the following Cooperative Research Centres (CRC):

Name of Entity	Principal Activity	Output Interest	
		2005	2004
		%	%
CRC for eWater	Research	3.10	-
CRC for Invasive Animals	Research	4.27	-
CRC for Freshwater Ecology	Research	18.02	18.02
CRC for Sustainable Tourism	Research	5.89	5.89

eWater

The eWater CRC is a partnership between private and public water businesses and research groups across eastern Australia. The eWater CRC seeks to produce practical products that bring economic, commercial and environmental benefits from the smart management of water.

The eWater CRC builds on the knowledge, end-user networks and business systems of two successful water CRCs: Catchment Hydrology and Freshwater Ecology. The eWater CRC has a strong market-orientation and commercial focus.

The eWater CRC commenced operation on 1 July 2005. The University's cash and in-kind contributions in the form of funds and staff resources will have an approximate value of \$1,820,000 over seven years from 1 July 2005.

Invasive Animals

The Invasive Animals CRC was funded by the Commonwealth Government in the 2004 CRC Selection Round and builds on the strong foundation provided by the previous Pest Animal Control CRC. The centre aims to counteract the impact of invasive animals through the development and application of new technologies and by integrating approaches across agencies and jurisdictions. It is the first time that research, industry, environmental, commercial and government agencies will work together to create and apply solutions for invasive animal threats.

The Invasive Animals CRC commenced operation on 1 July 2005. The University's cash and in-kind contributions in the form of funds and staff resources will have an approximate value of \$1,300,000 over seven years from 1 July 2005.

Freshwater Ecology

This research centre was a collaboration of a number of participants involving State Governments, regional water authorities and other universities. The major purposes of the centre are research into water and fish ecology, water quality and management. From July 2001 the University's cash and in-kind contributions in the form of funds and staff resources have had an approximate value of \$8,654,000 over six years to June 2005.

In June 2005 the CRC for Freshwater Ecology was wound up and the University entered into a new CRC for eWater.

Sustainable Tourism

The University is a joint participant with Australian Capital Tourism Corporation as members of the CRC for Sustainable Tourism. The CRC for Sustainable Tourism Pty Limited (CAN 007 407 286) is a company incorporated in the Australian Capital Territory. The company has been established for the purposes of advancing and encouraging scientific knowledge and research into economic, social, cultural and ecological sustainability of the travel and tourism industry. The University does not share in the assets and liabilities or operating result of the venture. The University's cash and in-kind contributions in the form of funds and staff resources will have an approximate value of \$896,100 over seven years from 2003.

NOTE 14: Joint Ventures and Associates (continued)

Associates

National Centre for Social and Economic Modelling (NATSEM)

The University holds a 50% share interest, with no present ability of control, in National Centre for Social and Economic Modelling Pty Ltd (ABN 50 095 483 686), trading as NATSEM.

NATSEM operates for the purpose of developing micro simulation models and in undertaking a wide range of social and economic research.

Centre for Customs and Excise Studies (CCES)

The University holds a 50% share interest, with no present ability of control, in Centre for Customs and Excise Studies Pty Ltd (ABN 50 106 153 271).

This company was established to deliver training in customs studies and to research and publish customs knowledge.

NOTE 15: GUARANTEES

The University has guaranteed repayment of a \$140,000 Commonwealth Government grant made to the Crèche in 1998. The grant is not repayable by the Crèche if the renovated building continues to be used as a childcare centre for 10 years.

The University has undertaken to guarantee the financial obligations of the University of Canberra College Pty Ltd. At the date of this report no amounts were expected to be paid under this guarantee.

NOTE 16: Trust Funds

Endowments are received by the University to fund scholarships, prizes and certain research activities.

The balances of these funds as at 31 December were as follows:

	Consolidated		University	
	2005	2004	2005	2004
	\$'000	\$'000	\$'000	\$'000
Balance of Funds at Beginning of the Year	1,262	1,217	1,262	1,217
INCOME				
Donations and Gifts Received	10	10	10	10
Interest	70	66	70	66
Total Income	80	76	80	76
Total Funds Available	1,342	1,293	1,342	1,293
EXPENDITURE				
Prize Awards	38	31	38	31
Total Expenditure	38	31	38	31
Balance of Funds at end of the year	1,304	1,262	1,304	1,262
Comprises :				
WJ Weeden Family Trust - Scholarship	1,152	1,112	1,152	1,112
Mulanggarri - Scholarship	67	64	67	64
PADMIN - Public Administration Fund	85	86	85	86
	1,304	1,262	1,304	1,262

NOTE 17. Cash Flow Statement

(a) Reconciliation of Cash

For the purposes of the Cash Flow Statement, cash includes cash on hand, cash at bank, deposits held at call with a bank and money market investments which can be readily converted to cash and are subject to an insignificant risk of changes in value. Cash at the end of the reporting period in the Cash Flow Statement is reconciled to the related item in the Balance Sheet.

	Note	Consolidated		University	
		2005	2004	2005	2004
		\$'000	\$'000	\$'000	\$'000
Cash and Cash Equivalents	3(a)	2,580	4,659	2,298	4,330
Shares at Market Value	4(b)	-	17	-	17
Bank Accepted Bills	4(b)	6,002	6,002	6,002	6,002
Total		8,582	10,678	8,300	10,349
(b) Reconciliation of Operating Result to Operating Cash Flows					
Operating Result from Continuing Operations		1,441	4,472	1,414	4,446
Add (Deduct) Expenses Not From External Transactions					
Effect of Asset Recognition		-	(2,802)	-	(2,802)
Depreciation and Amortisation Expense		8,724	8,176	8,708	8,157
Doubtful Debts Expense		(217)	469	(213)	471
Net Loss on Sale of Property, Plant and Equipment		-	14	-	14
		8,507	5,857	8,495	5,840
Add (Deduct) Items Classified As Non-Operating					
		-	-	-	-
		-	-	-	-
Add (Deduct) the Effect of Accruals					
Increase (decrease) Annual Leave Provision		(208)	320	(190)	288
Increase (decrease) Long Service Leave Provision Current		10	(515)	16	(519)
Increase (decrease) in Long Service Leave Provision Non Current		(19)	556	(46)	538
Increase (decrease) Accrued Salaries and Wages		(135)	315	(135)	296
(Increase) in Receivables		(3,138)	(526)	(2,820)	(581)
(Increase) in Non Financial Assets		(506)	(1,770)	(535)	(1,734)
Increase in Provision for Doubtful Debts		-	39	-	40
Increase (decrease) in Payables		3,734	(1,676)	3,730	(1,663)
Increase (decrease) in Other Liabilities		69	(168)	(156)	(35)
		(193)	(3,425)	(136)	(3,370)
Cash flow from Operating Activities		9,755	6,904	9,773	6,916

NOTE 18: Financial Instruments

18.1 Terms Conditions and Accounting Policies

Financial Instrument	Note	Accounting Policies and Methods	Terms and Conditions	Consolidated	
				Total Carrying Amount	Fair Value
				\$'000	\$'000
<i>Financial Assets</i>		<i>Financial assets are recognised when control over future economic benefits is established and the amount of the benefit can be reliably measured.</i>			
Cash	3(a)	Cash represents deposits which are recognised at their nominal amounts. Interest on bank account is credited to revenue as it accrues. (Average interest is calculated on a monthly basis).	An average rate of 2.67% was earned on the University's bank account. (2.99% for 2004).	2,580	2,580
Receivables	3(b)	Receivables represent trade debtors, student loans and accrued income less provision for doubtful debts. Collect ability of debts has been reviewed at balance date.	All debts are incurred in Australian currency and are due within 30 days other than student loans which are due within the current semester. No interest is charged on overdue debts.	8,928	8,928
Other Financial Assets at Fair Value	4(b)	Investments represent Bills of Exchange, Negotiable Certificates of Deposit and Equities. (Average interest is based on the average annual investment balance).	An average rate of 5.94% was earned on investments (5.38% in 2004). Bills of Exchange and Negotiable Certificates of Deposit are negotiated up to 90 days. With Floating Rate Notes negotiated up to a period of 5 years. Equities refer to educational institutions who deal with the University.	7,100	7,100

NOTE 18: Financial Instruments (continued)

18.1 Terms Conditions and Accounting Policies (Continued)

Financial Instrument	Note	Accounting Policies and Methods	Terms and Conditions	Consolidated	
				Total Carrying Amount \$'000	Fair Value \$'000
<i>Financial Liabilities</i>		<i>Financial liabilities are recognised when a present obligation to another party is entered into and the amount of the liability can be reliably measured.</i>			
Payables	6(a)	Creditors have been recognised at their nominal amounts, being at the amount due for settlement. Accrued expenses are recognised at the time of delivery and to the extent the debt has been incurred.	Creditors are paid on a 30 day cycle.	7,001	7,001
Interest Bearing Liabilities	7	Borrowings are an unsecured loan of \$1.5 million, payable on demand. The loan is repayable by 30 June 2007 and was acquired to facilitate the construction of student teaching and administration facilities.	Repayable \$500,000 each 6 months until the year 2007. (\$500,000 repaid in 2005) An average rate of 6.21% was paid on borrowings (6.14% in 2004).	1,500	1,500

18.2 Net Fair Values of Assets and Liabilities

Financial Assets

The net fair values of cash and non interest bearing financial assets approximate their carrying amounts.

Financial Liabilities

The net fair values of trade creditors, borrowings and other liabilities are short term in nature and approximate their carrying amounts.

NOTE 18: Financial Instruments (continued)

18.3 Interest Rate Exposure

2005			Consolidated				
Financial Instrument		Average Interest Rate	Variable Deposits	Less than one year	One to five years	Five to ten years	Total
		%	\$'000	\$'000	\$'000	\$'000	\$'000
Financial Assets							
Cash	3(a)	2.67%	2,580	-	-	-	2,580
Receivables	3(b)		8,928	-	-	-	8,928
Financial Assets Other	4(b)	5.94%	-	-	7,100	-	7,100
Financial Liabilities							
Payables	6(a)		7,001	-	-	-	7,001
Interest Bearing Liabilities	7	6.21%	-	850	650	-	1,500
Net Financial Assets			4,507	(850)	6,450	0	10,107
2004							
Financial Assets							
Cash	3(a)	2.99%	4,659	-	-	-	4,659
Receivables	3(b)		5,574	-	-	-	5,574
Other Financial Assets	4(b)	5.38%	-	-	6,019	-	6,019
Financial Liabilities							
Payables	6(a)		3,272	-	-	-	3,269
Interest Bearing Liabilities	7	6.14%	-	1,350	650	-	2,000
Net Financial Assets			6,961	(1,350)	5,369	0	10,983

NOTE 18: Financial Instruments (continued)

18.3 Interest Rate Exposure (Continued)

Reconciliation of Net Financial Assets to Net Assets

	Notes	Consolidated	
		2005 \$'000	2004 \$'000
Net Financial Assets as above		10,107	10,983
Non Financial Assets/ (Liabilities)			
Other Non-Financial Assets Current	4(a)	2,813	2,307
Other Liabilities	6(b)	(1,943)	(1,874)
Property, Plant and Equipment and Intangibles	5(a) (b)	202,867	201,339
Provisions	8	(14,204)	(14,556)
Net Assets per Balance Sheet		199,640	198,199

18.4 Credit Risk Exposure

The University of Canberra's maximum exposure to credit risk at reporting date in relation to each class of recognised financial assets is the carrying amount of the amounts receivable as indicated in the Balance Sheet.

18.5 Unrecognised Financial Instruments

There were no unrecognised financial assets or liabilities for the University.

18.6 Net Fair Value of Assets and Liabilities

Financial Assets

The net fair values of cash and non-interest bearing financial assets approximate their carrying amounts.

Financial Liabilities

The net fair values of trade creditors, borrowings and other liabilities are short term in nature and approximate their carrying amounts.

NOTE 19: Disaggregation Information

The University is located in the Australian Capital Territory and operates primarily in Australia to provide tertiary education at undergraduate and postgraduate levels.

The University of Canberra College Pty Limited, which is reported as part of the consolidated Financial Statements, is located in the Australian Capital Territory and operates in Australia to provide a specialised range of Diploma education programs and transition to university programs.

The Consolidated Financial Statements report the outcomes of the economic entity that operates primarily in a single industry and geographic segments, being the provision of higher education services in Australia.

	Revenue		Results		Assets	
	2005	2004	2005	2004	2005	2004
Industry	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Higher Education	122,845	120,651	1,441	4,472	224,288	219,898
	122,845	120,651	1,441	4,472	224,288	219,898
Geographical						
Australia	119,529	117,723	1,402	4,363	224,288	219,898
Asia	3,316	2,928	39	109	-	-
	122,845	120,651	1,441	4,472	224,288	219,898

NOTE 20: Acquittal of Australian Government Financial Assistance

As indicated in Note 1(e) to the financial statements, the following information is provided to meet the DEST disclosure requirements. As the information is only relevant to the University, no consolidated figures are provided.

20.1 DEST - Commonwealth Grant Schemes and Other DEST Grants

	Note	Commonwealth Grants Scheme		Capital Development Pool		Indigenous Support Fund	
		2005	2004	2005	2004	2005	2004
		\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Financial Assistance Received in CASH During the Reporting Period							
(Total Cash Received from the Australian Government for the Programmes)	2.1(a)	36,116	31,346	-	-	333	-
Net Accrual Adjustments		1,295	2,619	-	-	-	-
Revenue for the Period		37,411	33,965	-	-	333	-
Surplus from the Previous Period		-	-	672	672	-	-
Total Revenue Including Accrued Revenue		37,411	33,965	672	672	333	-
Less Expenses Including Accrued Expenses		37,411	33,965	502	-	333	-
Surplus for the Reporting Period		-	-	170	672	-	-

		Equity Programmes		Workplace Reform Programme		Learning and Teaching Performance Fund	
		2005	2004	2005	2004	2005	2004
		\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Financial Assistance Received in CASH During the Reporting Period							
(Total Cash Received from the Australian Government for the Programmes)	2.1(a)	93	-	558	-	55	-
Net Accrual Adjustments		-	-	-	-	-	-
Revenue for the Period		93	-	558	-	55	-
Surplus from the Previous Period		0	-	-	-	-	-
Total Revenue Including Accrued Revenue		93	-	558	-	55	-
Less Expenses Including Accrued Expenses		93	-	558	-	55	-
Surplus for the Reporting Period		-	-	-	-	-	-

NOTE 20: Acquittal of Australian Government Financial Assistance (continued)

20.1 DEST - Commonwealth Grant Schemes and Other DEST Grants (Continued)

		Superannuation Programme		Collaboration and Structural Reform Programme		Total	
		2005	2004	2005	2004	2005	2004
		\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Financial Assistance Received in CASH During the Reporting Period							
(Total Cash Received from the Australian Government for the Programmes) :	2.1(a)	440	-	68	-	37,663	31,346
Net Accrual Adjustments :		-	-	-	-	1,295	2,619
Revenue for the Period :		440	0	68	0	38,958	33,965
Surplus from the Previous Period		-	-	-	-	672	672
Total Revenue Including Accrued Revenue		440	0	68	0	39,630	34,637
Less Expenses Including Accrued Expenses		440	-	68	-	39,460	33,965
Surplus for the Reporting Period		0	0	0	0	170	672

20.2 Higher Education Loan Programmes

	Note	HECS-HELP (Australian Government Payments Only)		FEE-HELP*		Total	
		2005	2004	2005	2004	2005	2004
		\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Financial Assistance Received in CASH During the Reporting Period							
(Total Cash Received from the Australian Government for the Programmes)	2.1(b)	21,682	18,511	3,159	2,426	24,841	20,937
Net Accrual Adjustments		-	1,610	-	-	0	1,610
Revenue for the Period		21,682	20,121	3,159	2,426	24,841	22,547
Surplus from the Previous Period		-	-	-	-	-	-
Total Revenue Including Accrued Revenue		21,682	20,121	3,159	2,426	24,841	22,547
Less Expenses Including Accrued Expenses		21,682	20,121	3,159	2,426	24,841	22,547
Surplus for the Reporting Period		-	-	-	-	-	-

NOTE 20: Acquittal of Australian Government Financial Assistance (continued)

20.3 Scholarships

	Note	Commonwealth Education Costs Scholarships		Commonwealth Accommodation Scholarships			
		2005	2004	2005	2004		
		\$'000	\$'000	\$'000	\$'000		
Financial Assistance Received in CASH During the Reporting Period							
(Total Cash Received from the Australian Government for the Programmes)	2.1(c)	108	38	221	112		
Net Accrual Adjustments		-	-	-	-		
Revenue for the Period		108	38	221	112		
Surplus from the Previous Period		0	-	0	-		
Total Revenue Including Accrued Revenue		108	38	221	112		
Less Expenses Including Accrued Expenses		97	38	163	112		
Surplus for the Reporting Period		11	-	58	-		

	Note	Australian Postgraduate Awards		International Postgraduate Research Scholarships		Total	
		2005	2004	2005	2004	2005	2004
		\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Financial Assistance Received in CASH During the Reporting Period							
(Total Cash Received from the Australian Government for the Programmes)	2.1 (c)	490	612	38	111	857	873
Net Accrual Adjustments		-	-	-	-	-	-
Revenue for the Period		490	612	38	111	857	873
Surplus from the Previous Period		138	55	129	79	267	134
Total Revenue Including Accrued Revenue		628	667	167	190	1,124	1,007
Less Expenses Including Accrued Expenses		534	529	71	61	865	740
Surplus for the Reporting Period		94	138	96	129	259	267

NOTE 20: Acquittal of Australian Government Financial Assistance (continued)

20.4 DEST Research

	Note	Research Infrastructure Block Grant		Institutional Grants Scheme		Research Training Scheme		Total	
		2005	2004	2005	2004	2005	2004	2005	2004
		\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Financial Assistance Received in CASH During the Reporting Period									
(Total Cash Received from the Australian Government for the Programmes)	2.1(d)	355	426	1,766	1,675	2,797	2,480	4,918	4,581
Net Accrual Adjustments		-	37	-	146	-	216	0	399
Revenue for the Period		355	463	1,766	1,821	2,797	2,696	4,918	4,980
Surplus from the Previous Period		290	222	0	-	0	-	290	222
Total Revenue Including Accrued Revenue		645	685	1,766	1,821	2,797	2,696	5,208	5,202
Less Expenses Including Accrued Expenses		352	395	1,766	1,821	2,797	2,696	4,915	4,912
Surplus for the Reporting Period		293	290	0	0	0	0	293	290

20.5 Australian Research Council Grants

	Note	(a) Discovery Projects		(b) Linkage Projects		(c) Networks and Centres		Total	
		2005	2004	2005	2004	2005	2004	2005	2004
		\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Financial Assistance Received in CASH During the Reporting Period									
(Total Cash Received from the Australian Government for the Programmes)	2.1(e)	290	285	597	854	55	-	942	1,139
Net Accrual Adjustments		-	-	-	-	-	-	0	0
Revenue for the Period		290	285	597	854	55	0	942	1,139
Surplus/ (Deficit) from the Previous Period		178	89	(406)	(186)	0	-	(228)	(97)
Total Revenue Including Accrued Revenue		468	374	191	668	55	0	714	1,042
Less Expenses Including Accrued Expenses		240	196	-	1,074			240	1,270
Surplus / (Deficit) for the Reporting Period		228	178	191	(406)	55	0	474	(228)

NOTE 21: Significant or Subsequent Events

At the time of signing the University's Financial Statements there are no significant or subsequent events of a material nature to report

NOTE 22: contingent liabilities / assets

- (a) The University has the following legal matters pending:
 - (i) A claim by a student alleging grievances in relation to grading and other matters.
 - (ii) A claim has been made by a student to the ACT Discrimination Tribunal. The claim is denied by the University. The student was directed by the Court to file a statement of complaint. This has not yet been filed and the matter has been stood over generally.
 - (iii) Proceedings issued by a former employee seeking access to documents (Freedom of Information).
 - (iv) Proceedings issued by a former employee out of the Australian Industrial Relations Commission on 5 January 2005 alleging wrongful termination of employment.
 - (v) Proceedings by an employee in the ACT Supreme Court alleging repudiation of an employment agreement.
 - (vi) A claim has been made by the solicitor for a claimant for injuries received following a fall. The claim is covered by the University's insurer.

As advised by the University solicitor, there are no further matters which might result in litigation by or against the University.

- (b) The University has approved credit facilities with the Commonwealth Bank of Australia for corporate credit cards (maximum limit \$400,000) and an overdraft on the operating account (maximum limit \$1.5 million). If these are utilised the amounts are disclosed as liabilities in the accounts.

End of Financial Statements.



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