LETTER TO THE MINISTER

April 2012

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 2011, together with financial statements in respect of that period.

Yours sincerely

DR JOHN MACKAY AM
CHANCELLOR

PROFESSOR STEPHEN PARKER
VICE-CHANCELLOR
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>FOREWORD FROM THE CHANCELLOR</td>
<td>03</td>
</tr>
<tr>
<td>VICE-CHANCELLOR’S WELCOME</td>
<td>05</td>
</tr>
<tr>
<td>COUNCIL REPORT</td>
<td>07</td>
</tr>
<tr>
<td>COUNCIL ACTIVITIES</td>
<td>08</td>
</tr>
<tr>
<td>EDUCATION</td>
<td>12</td>
</tr>
<tr>
<td>RESEARCH</td>
<td>20</td>
</tr>
<tr>
<td>RECONCILIATION</td>
<td>26</td>
</tr>
<tr>
<td>FACULTIES</td>
<td></td>
</tr>
<tr>
<td>FACULTY OF APPLIED SCIENCE</td>
<td>28</td>
</tr>
<tr>
<td>FACULTY OF ARTS AND DESIGN</td>
<td>30</td>
</tr>
<tr>
<td>FACULTY OF BUSINESS AND GOVERNMENT</td>
<td>32</td>
</tr>
<tr>
<td>FACULTY OF EDUCATION</td>
<td>34</td>
</tr>
<tr>
<td>FACULTY OF HEALTH</td>
<td>36</td>
</tr>
<tr>
<td>FACULTY OF INFORMATION SCIENCES AND ENGINEERING</td>
<td>38</td>
</tr>
<tr>
<td>FACULTY OF LAW</td>
<td>40</td>
</tr>
<tr>
<td>LIFE ON CAMPUS</td>
<td>42</td>
</tr>
<tr>
<td>INTERNATIONAL</td>
<td>50</td>
</tr>
<tr>
<td>APPENDICES</td>
<td></td>
</tr>
<tr>
<td>A1. HONORARY DOCTORATES</td>
<td>53</td>
</tr>
<tr>
<td>A2. EMERITI AND ADJUNCTS</td>
<td>54</td>
</tr>
<tr>
<td>A3. OCCUPATIONAL HEALTH AND SAFETY</td>
<td>60</td>
</tr>
<tr>
<td>A4. FREEDOM OF INFORMATION</td>
<td>61</td>
</tr>
<tr>
<td>A5. RISK MANAGEMENT STATEMENT</td>
<td>63</td>
</tr>
<tr>
<td>GLOSSARY</td>
<td>64</td>
</tr>
</tbody>
</table>
FOREWORD FROM THE CHANCELLOR

As you will see from this report, the University of Canberra continues to grow and prosper. It has never been in better shape than it is right now.

The preceding years of hard work and the excellent performance of the University in 2011 put us in a strong position to take advantage of the exciting challenges and opportunities that are presenting themselves at this time of change in higher education.

2011 was my first year as Chancellor so I am particularly proud to introduce the annual report for the year and to invite you to read about some of the significant progress we’re making in research, education and in our engagement with the community. The Vice-Chancellor, as endorsed by Council, has set ambitious, measurable goals for the University’s performance and 2011 was the year we began to really see results.

The University’s goal to be ranked among the top third of universities on standard education measures has been largely achieved two years ahead of schedule. We are now ranked seventh in Australia for good teaching and for graduates going on to further study and we rank sixth in the country for the employability of our graduates.

In research, the aim is to be ranked in the top half of Australian universities and we are on track to achieve this. It is particularly pleasing to see the Excellence for Research Australia exercise already ranks our work in environmental science as being among the best in the world.
It is also great to read about the University’s role at the heart of the community. Raising money for men’s health as the highest earning university for Movember, taking skills out of the classroom to help cyclone-hit Mission Beach rebuild tourism and hosting music events for thousands of people, are just a few examples of the ways members of the University of Canberra community have been hard at work serving the wider community in 2011.

We have also been hugely successful in winning competitive grants. As you’ll read in the Vice-Chancellor’s report, the University has attracted record-breaking research grants and won multimillion dollar Commonwealth grants for student accommodation, a revised curriculum and new facilities.

Let me take this opportunity to pay tribute the University’s academic and professional staff, my colleagues on the University Council and in particular the Vice-Chancellor Professor Stephen Parker for their hard work in achieving the great results contained in this report – and for making my first year as Chancellor so enjoyable.

The future is bright and I look forward to reporting back on another great year in 2012.

Dr John Mackay AM
Chancellor
Looking back over previous annual reports in my time as Vice-Chancellor, I see I have found phrases to characterise each year. I described 2007, my first year in the job, as a year of “high energy and challenges”, 2008 was a year of “continuing reform”, 2009 was “busy and tough” and I felt 2010 was the year “hard work began paying off”. In this vein, I would describe 2011, my fifth year as Vice-Chancellor, as a year of firsts.

By phasing out the sale of bottled water on campus, we became the first university in Australia to take a stand on this important environmental issue. Our drinking water initiative is the largest and most comprehensive of its kind in Australia, if not the world. We have increased access to healthy, free drinking water by installing water bubblers and water bottle refill stations. We integrated this student-led initiative into the curriculum of several degrees. We found income-replacement strategies for campus vendors who courageously supported our vision. And we will use the initiative in our research.

We also introduced the UC1 Card, the first card in Australia to combine a student ID card with optional prepaid PayPass contactless payment technology, provided by the Commonwealth Bank and MasterCard. With one card students can access buildings.
borrowing library books, use a photocopier and buy a coffee.

Late in the year the ACT Minister for Education and Training announced a new partnership between the ACT Government and the University to create the University of Canberra Institute of Technology, an entirely new institution. Operating as a joint venture between the University of Canberra and the Canberra Institute of Technology – and building on the traditions and values of both – UCIT will bring together both institutions’ diplomas, advanced diplomas and associate degrees. UCIT will begin operations in 2013.

It was also a year we broke records. Our student population was the largest it has ever been in our history. In fact at more than 10,000 equivalent full-time students we met our 2018 target seven years ahead of schedule. This is significant, not just as a sign of our growing popularity among students, but because to have met our growth targets before the government removed student enrolment caps in 2012 puts us in a strong position within the higher education sector. In effect, we are ahead of the game whilst the rest of the sector is catching up.

We broke some impressive records in research. We won our largest ever national competitive research grant for a project to improve the livelihoods of poor and marginalised rural households in Pakistan. The University was also chosen to lead a $6.3 million federally-funded ‘Collaborative Research Network’ to support the Murray-Darling Basin and the communities it sustains.

Not only did our research income increase in 2011, the value of contracts signed tripled to almost $21 million. Our researchers are increasing their contribution to knowledge in fields as diverse as health, computing and economics. They have also brought an additional $14 million into our local economy.

Our aim is to be a world-ranked research university, and our successes in 2011 show we are on course to achieving that goal.

Outside research we won our largest ever competitive government grant. Incentives to the value of $128 million were awarded to the University under the National Rental Affordability Scheme. Combining $96 million from the Commonwealth and $32 million worth of support from the ACT Government, the grant will see new accommodation built for more than 1500 students.

Similarly we were awarded $26 million under the Federal Government’s Structural Adjustment Fund. This will enable us to develop a revised curriculum and new facilities.

The funding supports the strategy of building a UC Group, led by the University of Canberra as a world-ranked research university, but including a teaching-only division, UC Schools and the existing UC College.

These large grants do more than boost our bottom line, they are a multimillion dollar vote of confidence in the hard work we have done throughout the busy and tough period of renewal at the University of Canberra and in the enormous potential we are beginning to unleash.

We have more work to do and in 2012 we will complete the next stage of our strategic plan to take us further down our ambitious path. This time next year I expect to be reporting back on further steps towards realising a bold vision for the University of Canberra, built on the strong foundations we have laid in recent years.

Professor Stephen Parker
Vice-Chancellor
COUNCIL MEMBERS
Members of the University Council during the year ended 31 December 2011.

CHANCELLOR OF THE UNIVERSITY
John Mackay, AM, BA Admin Canberra, Hon PhD Canberra, FAIM – Appointed by the Chief Minister 1 January 2011. Tenure expires 31 December 2013.

VICE-CHANCELLOR

CHAIR, ACADEMIC BOARD
George Cho, AM, B.A. (Hons) Malaya, M.A: UBC; Ph.D, ANU; LLB(G) ANU, Grad Cert Higher Ed UC, Barrister-at-Law, Supreme Court of New South Wales; Barrister and Solicitor, Supreme Court of the Australian Capital Territory; Barrister-at-law, High Court of Australia.

APPOINTED BY THE ACT CHIEF MINISTER


Sarah Ryan, BSc Agric(Hons), PhD WA, Grad Dip Development Studies Deakin – Appointed by the Chief Minister 21 October 2008. Tenure expires 20 October 2014.

María Storti, BEc ANU, MBA Canberra, FCA, GAICD – Appointed by the Chief Minister 21 October 2008. Resigned 3 June 2011.


Dennis Trewin, AO, FASSA, BSc(Hons) Melbourne, BEc ANU, MSc London – Appointed 21 December 2010. Tenure expires 20 December 2013.


ELECTED BY THE ACADEMIC STAFF

ELECTED BY THE GENERAL STAFF

ELECTED BY THE STUDENTS

Jaan Murphy, MScApp UQ, Grad Dip Legal Studies Canberra, Diploma of Sport (Development) SSI, JD(Ens) Canberra – Elected to Council by postgraduate students. Term of Office commenced 1 January 2011. Tenure expired 31 December 2011.
GOVERNANCE

The University Council, as the governing body of the University, was established under the University of Canberra Act 1989 (ACT). In 2011 the Council met on eight occasions and also held a planning meeting to determine strategic priorities for the year. Members of Council were engaged in a range of activities during the year which included University functions, graduation ceremonies and meetings of the advisory committees of Council.

The Council is a 15-member body with eight members appointed by the Chief Minister of the Australian Capital Territory; one member of each of four constituencies elected by the constituency – academic staff, general staff, undergraduate students and postgraduate students; the chair of Academic Board; the Vice-Chancellor; and the Chancellor. The terms of three of the eight members of Council, appointed by the Chief Minister under section 11(1) (d) of the University of Canberra Act 1989, expired during 2011. Two members were reappointed by the Chief Minister from 20 October 2011. Two members appointed by the Chief Minister resigned in 2011. A replacement appointment was made to one of these positions in October 2011. John Mackay began a three year term as Chancellor on 1 January 2011 and the formal installation ceremony to mark Dr Mackay’s official commencement as fifth Chancellor the University of Canberra was held on 24 March. The Ceremony was attended by about 200 people, including the ACT Chief Minister, a range of ambassadors and diplomats and His Excellency Michael Bryce.

The year under review was one marked by growth in several areas, with strong student enrolments during the year and the completion of major new capital works and refurbishments. Council also approved the fundamental principles for campus development. The year was the fourth of the five-year program aimed at re-making the University, and the strategic and operational initiatives of the four
years should allow the University to meet the opportunities and challenges of the more competitive higher education sector from 2012; as Commonwealth funding follows the student rather than allocated to course clusters at each institution. The University achieved an operating surplus in 2011 which is evidence of a continued strengthening of the University’s financial position.

The University of Canberra Council continued to support the UC for Life strategy, which was agreed with the Commonwealth Government in the University’s compact agreement. The UC for Life strategy was further developed in 2011, including the strengthening of links with nearby high schools and colleges and other external organisations to form the genesis of a whole-of-life educational experience and provide educational and learning opportunities on the Bruce campus of the University from early childhood education to ‘third age’ programs.

The UC for Life strategy also included major initiatives in strengthening the diploma and pre-tertiary pathways to university courses, either through courses offered by UC College or examining other organisational structures in the registered training and vocational education sectors.

Following receipt of advice by Professor Denise Bradley and a period of public consultation, the ACT Minister for Education and Training, Dr Chris Bourke, announced on 16 December 2011 that a joint venture between the University and the Canberra Institute of Technology would be established from 2013, under the name the University of Canberra Institute of Technology, to offer diplomas, advanced diplomas and associate degrees.

Committee Activities

Council’s advisory committees met regularly during the year. The committees perform a valuable role, reviewing and monitoring the University’s performance against objectives and examining issues in detail so that Council is able to make informed decisions on issues of significance to the University. Members of Council made valuable contributions to the work of the University through their expertise and skills in their areas of interest and specialisation.

The Audit and Risk Management Committee continued to ensure that financial and operational risk management and review frameworks are in place and to advise Council in relation to accountability and audit related matters including internal audit oversight and external audit liaison.

The Finance Committee monitored financial performance against budget and took a lead role in developing strategies to enable the University to respond to financial pressures facing the University.

The Environment and Works Committee focussed on a new capital works program, which has been augmented by the receipt of major capital grants during the year.

The Legislation Committee completed its four-year review of all statutes and rules associated with the University’s academic programs, including course and award rules.

The Nominations and Senior Appointments Committee met on its own twice during the year and met another two times jointly with the Honorary Degree Committee.

The Campus Development Board was put in place in 2011 and met four times. Working with this Committee the Board lays down the foundations and principles for campus revival and development.
2011 SENIOR APPOINTMENTS
MARIA STORTI

The University appointed Maria Storti as the group chief operating officer in August 2011.

Ms Storti, a University of Canberra MBA graduate, joined the University from Ernst & Young where she was a partner specialising in performance improvement in government.

Ms Storti has also held various senior management roles, including chief financial officer at ActewAGL and TransACT Communications, and deputy chief executive officer at Defence Housing Australia Limited. In these roles she successfully worked with the executive teams to increase shareholder value.

Her role at the University is to ensure coordination of the operations, financial monitoring and risk management of the institutions within the UC Group and participate in major projects.

JON STANHOPE

Former ACT Chief Minister Jon Stanhope has joined the University of Canberra as a professorial fellow.

Professor Stanhope, who stepped down after 10 years as Chief Minister in May, takes on a varied role at UC, including teaching, research and strategic advice to Vice-Chancellor Stephen Parker.

Professor Stanhope’s academic activities take place through the Australia New Zealand School of Government (ANZSOG) Institute of Governance at the University of Canberra. His role is to develop a new stream of applied research on political management issues in State-Commonwealth relations.

LYNDON ANDERSON

Lyndon Anderson joined the University as dean of the Faculty of Arts and Design in June 2011.

Professor Anderson has held various senior management positions including the deputy dean and acting dean of design at Swinburne University of Technology. Professor Anderson was a research leader in the CRC for Wood Innovations and has represented the interests of the design education community through participation on a number of state government boards and councils and through leadership roles within professional associations.

Professor Anderson is currently president of the Design Institute of Australia (DIA) ACT branch and chair of the DIA National Council Education Committee. In 2011, Professor Anderson was commissioned by ACARA to be the lead writer for the shaping phase of the national curriculum development process for the Technologies learning area (Information and Communication Technology and Design and Technology).

Professor Anderson’s professional design career spans across a 20 year timeframe and includes new product development for manufacturing companies, consultancy and exhibitions within national galleries.
The University of Canberra achieved its goal of 9000 EFTSL* in advance of 2013. Student load increased to 10,972 EFTSL* in 2011 (Table 11), an 11 percent increase on the previous year and a 46 percent increase since 2008. The University has surpassed this goal two years earlier than our Strategic Plan outlined.

The University also moved into the top third of all Australian universities on standard educational measures, two years ahead of the anticipated timeline. Employability of Graduates stands at 84 percent according to the 2010 Australian Graduate Survey, also putting the University in the top third of Australian universities for this measure. As well as being in demand with employers, the University’s graduates are among Australia’s highest paid, with a four-star rating for graduate starting salaries.

The 2012 Good Universities Guide has awarded the University five stars for Success in Getting a Job, five stars for Positive Graduate Outcomes and four stars for Good Teaching.

*Equivalent Full-Time Student Load

Professor Carole Kayrooz
### STUDENT ENROLMENT STATISTICS

#### Enrolments by Onshore/Offshore

<table>
<thead>
<tr>
<th></th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Offshore</td>
<td>597</td>
<td>594</td>
<td>422</td>
<td>631</td>
</tr>
<tr>
<td>Onshore</td>
<td>9250</td>
<td>10,514</td>
<td>11,777</td>
<td>12,911</td>
</tr>
<tr>
<td>Grand Total</td>
<td>9847</td>
<td>11,108</td>
<td>12,199</td>
<td>13,542</td>
</tr>
</tbody>
</table>

#### Onshore Enrolments by University and UC College

<table>
<thead>
<tr>
<th></th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>University</td>
<td>8852</td>
<td>9928</td>
<td>10,946</td>
<td>12,099</td>
</tr>
<tr>
<td>UC College</td>
<td>398</td>
<td>586</td>
<td>831</td>
<td>812</td>
</tr>
<tr>
<td>Grand Total</td>
<td>9250</td>
<td>10,514</td>
<td>11,777</td>
<td>12,911</td>
</tr>
</tbody>
</table>

#### Onshore University Enrolments by Broad Course Level

<table>
<thead>
<tr>
<th></th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postgraduate</td>
<td>2052</td>
<td>2397</td>
<td>2484</td>
<td>2779</td>
</tr>
<tr>
<td>Undergraduate</td>
<td>6800</td>
<td>7531</td>
<td>8462</td>
<td>9320</td>
</tr>
<tr>
<td>Grand Total</td>
<td>8852</td>
<td>9928</td>
<td>10,946</td>
<td>12,099</td>
</tr>
</tbody>
</table>

#### Onshore University Enrolments by Gender

<table>
<thead>
<tr>
<th></th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>5136</td>
<td>5761</td>
<td>6273</td>
<td>6954</td>
</tr>
<tr>
<td>Male</td>
<td>3716</td>
<td>4167</td>
<td>4673</td>
<td>5145</td>
</tr>
<tr>
<td>Grand Total</td>
<td>8852</td>
<td>9928</td>
<td>10,946</td>
<td>12,099</td>
</tr>
</tbody>
</table>

#### Onshore University Australian Enrolments by Region

<table>
<thead>
<tr>
<th></th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACT/Queanbeyan</td>
<td>5810</td>
<td>6385</td>
<td>6667</td>
<td>6976</td>
</tr>
<tr>
<td>Greater Sydney</td>
<td>471</td>
<td>540</td>
<td>516</td>
<td>569</td>
</tr>
<tr>
<td>NSW Country</td>
<td>1149</td>
<td>1384</td>
<td>1639</td>
<td>1894</td>
</tr>
<tr>
<td>Other Australian States</td>
<td>238</td>
<td>251</td>
<td>285</td>
<td>363</td>
</tr>
<tr>
<td>Grand Total</td>
<td>7785</td>
<td>8649</td>
<td>9376</td>
<td>9802</td>
</tr>
</tbody>
</table>
STUDENT SATISFACTION

The Australian Graduate Survey Course Experience Questionnaire (AGS CEQ) provides an indication of how the University’s courses perform across measures such as good teaching, generic skills and overall satisfaction. The survey is the only national survey assessing the performance of courses allowing universities to benchmark the performance of their courses internally and externally.

AGS CEQ data 2007-2010 (% agree)

<table>
<thead>
<tr>
<th></th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Good Teaching</td>
<td>50.8%</td>
<td>54.7%</td>
<td>56.7%</td>
<td>69.8%</td>
</tr>
<tr>
<td>Generic Skills</td>
<td>65.8%</td>
<td>65.6%</td>
<td>66.4%</td>
<td>79.1%</td>
</tr>
<tr>
<td>Overall Satisfaction</td>
<td>66.7%</td>
<td>66.9%</td>
<td>65.9%</td>
<td>79.3%</td>
</tr>
<tr>
<td>Employability</td>
<td>86.6%</td>
<td>86.0%</td>
<td>83.1%</td>
<td>82.0%</td>
</tr>
<tr>
<td>Further Study</td>
<td>21.7%</td>
<td>20.8%</td>
<td>25.1%</td>
<td>28.0%</td>
</tr>
<tr>
<td>Progression</td>
<td>84.4%</td>
<td>81.7%</td>
<td>83.6%</td>
<td>85.90%</td>
</tr>
<tr>
<td>Retention</td>
<td>79.7%</td>
<td>80.4%</td>
<td>79.55%</td>
<td>76.38%</td>
</tr>
</tbody>
</table>

AGS CEQ data demonstrates the University is on track to achieve its 2012 graduate outcomes target: to be in the top third nationally.

1. The University is now in the top third of all Australian universities on Good Teaching at rank 7.
2. The University is now in the top third on Graduate Rates of Further Study at rank 7.
3. The University is in the top third of all Australian universities on Employability at rank 6.

A new study space for research students in the Faculty of Arts and Design was completed in 2011.
TOP TEN COURSES – ALL STUDENTS

- Bachelor of Commerce
- Bachelor of Education in Primary Teaching
- Bachelor of Nursing
- Bachelor of Arts in Architecture
- Bachelor of Science in Psychology
- Bachelor of Arts
- Bachelor of Graphic Design
- Bachelor of Advertising and Marketing Communication
- Bachelor of Information Technology
- Bachelor of Education in Secondary Teaching (Health and Physical Education)

TEACHING AWARDS

There were four winners of Citations for Outstanding Contributions to Student Learning in 2011. These awards are presented by the Australian Learning and Teaching Council and recognise the diverse contributions made by individuals and teams to the quality of student learning.

The recipients in 2011 were:

- Dr Christine Kilham
- Dr Linda Li
- Assoc Prof Mary Walsh
- Ms Sarah St Vincent Welsh

Further, the Vice-Chancellor’s Award for Outstanding Contribution to Student Learning in 2011 was conferred upon:

- Dr Judith Ascione, Faculty of Information Sciences
- Ms Sally Ferguson, Faculty of Health

Commenting on the news that the University had once again been awarded the maximum five stars graduates ‘getting a job’, recent graduates Warrick Harrington (right) and Elliott Woods agreed that their degrees from the University of Canberra helped them secure jobs at the Brumbies rugby club. Mr Harrington is head of performance analysis and Mr Woods is media and communications manager.
Gabrielle O’Kane was awarded the Vice-Chancellor’s Award for Teaching Excellence by an Early Career Academic was awarded to: Ms Jane Kellett, Faculty of Health.

Finally, the Vice-Chancellor’s Award for Teaching Excellence was awarded to: Mrs Gabrielle O’Kane, Faculty of Health.

**PRIME MINISTER VISITS UC**

Prime Minister Julia Gillard visited the University of Canberra in May to meet young people who were benefiting from the government’s moves to increase participation in higher education. She toured the Ngunnawal Centre, which supports Indigenous students, and met several students who receive financial support through Youth Allowance.

The Prime Minister gave a press conference where she talked about the achievements of her government in promoting access to university by students who are the first in their family to study for a degree and also about climate change.

**NEW AND REFURBISHED EDUCATION FACILITIES**

The totally refurbished Refectory became officially available to students and staff early in the year and this was followed by exciting developments in common learning spaces above the Refectory. The Teaching Commons and the Student Commons now provide technology-rich facilities for small groups to work in open spaces with access to LCD screens, data projection facilities and high-speed internet access.

The INSPIRE Centre spearheads innovation in the use of technology in education, and forms a central plank...
in the schools component of ‘UC for Life.’ Funded through the Federal Government’s Capital Development Pool Program ($5 million) and the ACT Government ($2 million), the new InSPIRE Centre building was completed in November 2011. It is designed to lead professional education and applied research in Information and Communication Technology (ICT) in education. The Centre includes a Technology Enabled Active Learning (TEAL) space, training labs, unique multimedia pods and an outdoor terrace.

Work on a new space for Higher Degree by Research students from the Faculty of Arts and Design was completed in Building 20 in December 2011. The new study centre brings together research students enrolled in courses related to Arts and Humanities, Design, Journalism and Communications.

UNIVERSITY OF CANBERRA COLLEGE

Overall, 2011 was a very successful year for the College, with strengthening numbers boosting financial and operational stability, giving UC College a solid foundation from which to leverage innovation in learning to respond rapidly to the changing education market needs into the future.

The highlights of 2011 included:

• The strong growth in the number of International students enrolled in Diploma programs in semester 1 2011. There was a 43 percent increase in the number of commencing international students enrolled in Diploma courses compared to February 2010.

• The successful development of UCan REACH. The pilot program of this initiative to help regional students study and qualify for entry to the University was delivered in Merimbula. Successful graduates of the program were offered places at the University of Canberra for 2012. UCan REACH will be offered in Moruya and Merimbula in 2012 as part of a longer term plan to establish up to six locations in the Capital region.

• The successful development of new programs in preparation for their introduction in 2012. In collaboration with the faculties new Diplomas were developed in Science, Justice Studies and Design. These new courses will offer both International and Domestic students with a professional qualification as well as a pathway to liked Bachelor degrees. UCC also worked with the faculties to develop the Graduate Certificate in Academic Foundations. This qualification provide international students with the opportunity to improve their language skills whilst studying units from their professional area.

• The establishment of the University of Canberra College Scholarships for Rural and Remote Students. This scholarship provides rural and remote students with a $2500 payment to assist with relocation and accommodations costs. The University of Canberra College...
Board of Directors approved a total of 6 per year to be awarded to successful applicants.

**UCIT**

Plans for an entirely new, third education institution for Canberra, the University of Canberra Institute of Technology (UCIT), were announced by ACT Minister for Education and Training Chris Bourke in December. It will bring together diploma, advanced diplomas and associate degrees in the new joint venture, which Operating as a joint venture between the University of Canberra and the Canberra Institute of Technology – and building on the traditions and values of both – UCIT will bring together both institutions’ diplomas, advanced diplomas and associate degrees.

The new institution aims to bring together the best in vocational and higher education, but would still see the University of Canberra retain its name and independence.

It will have its headquarters on the University of Canberra Campus.

**UC SCHOOLS**

Two ACT schools began benefiting from closer ties with the University in 2011. The unique UC Schools initiative heralded new names and a new era for University of Canberra Senior Secondary College, Lake Ginninderra (formerly Lake Ginninderra Senior Secondary College) and University of Canberra High School, Kaleen (formerly Kaleen High School).

The partnership is designed to raise aspirations among high school and college students and remove psychological barriers to higher education. It will see
mutual benefit as University researchers and students work much more closely with school and college teachers and students.

The strong relationships emerging have already manifested in a new reading program, which is a joint initiative between the University of Canberra and the University of Canberra High School, Kaleen. It revolves around mentoring, and part of the strategy is aimed at using Kindle technology to foster literacy skills.

PROFESSIONAL DEVELOPMENT THROUGH THE ANZSOG INSTITUTE

The Institute offers tailored programs to organisations’ own requirements, from across its suite of short non award courses and accredited units and degrees.

- The Institute offered the Graduate Certificate in Public Administration program to the 2011 graduate intake from the Department of Agriculture, Fisheries and Forestry. The program has been specifically tailored to the needs of the department and covered areas of public administration, public policy, government finance and project planning and management and provided an introduction to public sector management and forms a significant part of the department’s induction program.

- The Institute is offered the Sustainable Procurement Post Graduate Unit intensive study over five days during winter term to a class of procurement managers selected by ACT and Commonwealth government agencies. The unit was designed to enable students to understand and apply sustainability principles in strategic procurement in government and industry.

- The Master Practitioner Classes drew on the expertise and experience of the Institute’s adjuncts and visitors to provide advanced lessons in practice. The first master practitioner class on strategic communication was conducted in 2011 by Virginia Haussegger, who is an adjunct professor with the Institute. Paul Porteous, visiting faculty at Harvard Kennedy School and professional associate with the Institute conducted master classes on ‘Leadership for Change Agents’.

PROFESSIONAL DEVELOPMENT THROUGH NATSEM

The National Centre for Social and Economic Modelling launched a new program of professional development courses on economic and social policy methods in conjunction with the Centre for Microdata Methods and Practice (Cemmap) in London. The program will bring international experts to Canberra to teach on leading edge methods, and is aimed at researchers and public policy analysts with an interest in applied data analysis. The first course in this series on ‘Microeconometric Methods’ was delivered in December 2011, and attracted delegates from, among other places, the Department of Health and Ageing, Treasury, the Productivity Commission and Department of Families, Housing, Community Services and Indigenous Affairs.
Another year of strong growth in the development of our research programs and capability was realised, with the University significantly increasing the value of its research income. In 2011 new research contracts were signed to a value of $21.2 million, almost three times the $7.2 m value of contracts signed during 2010. It means the University is on course to achieving its goal of becoming a world-ranked research university. A total of 111 new research contracts were signed in 2011 compared to 94 in 2010. We are winning more grants, but what is more significant is the increase in the value of the grants and contracts we’re receiving.

Professor Frances Shannon
MEASURES OF RESEARCH ACTIVITY

Data reported to government during 2011 shows a clear increase in all measures of research activity:

- Reportable research income increased from $11.6m in 2009 to $16.1m in 2010,
- Staff produced a total of 468 research publications in 2010 up from 379 in 2009;
- The University enrolled 106 new research students in 2010 taking UC to a total of 317 EFTSL.

CRN

The University was successful in its bid to establish and host the Murray-Darling Basin Futures Collaborative Research Network. The Murray Darling Basin (MDB) and the communities it sustains will benefit from the comprehensive new University of Canberra-led research project with funding of $6.3m being announced by Kim Carr, Minister for the Department of Innovation, Industry, Science and Research (DIISR) made the announcement in May 2011.

The multi-disciplinary network will use a collaborative approach involving environmental science, social and economic modelling, rural health, public policy and regional planning. Partners for the project are the Australian National University, Charles Sturt University and University of Southern Queensland, along with government and industry through the Commonwealth Scientific and Industrial Research Organisation (CSIRO), Murray-Darling Basin Authority, Department of Sustainability, Environment, Water, Population and Communities, Australian Bureau of Agricultural and Resource Economics and Sciences and the National Water Commission.

The network has broad scope to build resilience in the Murray Darling Basin environment and communities by understanding the environmental, social, economic and health implications of drought, water management and preserving a healthy Murray Darling Basin.

IACRC RENEWAL

The Invasive Animals Cooperative Research Centre (IA CRC) was successful in its bid for renewal during the 14th CRC Selection Round during 2011. The IA CRC was awarded an additional $19.7 million over five years from July 2012, to continue its work on reducing the impacts of pests on Australia’s agricultural competitiveness and biodiversity assets.

LARGEST UC RESEARCH GRANT

The University of Canberra was awarded its largest ever national competitive research grant in 2011 with the aim to boost rural livelihoods in Pakistan.

The almost $1.39 million research grant was secured by the University from the Australian Centre for International Agricultural Research (ACIAR). The research program, entitled ‘Social Research to Foster Effective Collaboration and Strengthen Pro-Poor Value Chains’, seeks to develop dairy, mango and citrus production and marketing in Pakistan.

The Faculty of Education research team is being led by Professors John Spriggs and Barbara Chambers, who will examine rural development, community engagement, improving communication methods and making better use of technology.

LARGEST UC RESEARCH CONTRACT

Professor Rachel Davey, Director of the Centre for Research and Action in Public Health (CeRAPH), will undertake the University’s largest research contract, with a $1.7 million ‘National Evaluation of the Nurse Practitioners Models of Practice in Aged Care Program’ – Department of Health and Ageing, which was announced in mid 2011.

NICTA, EHEALTH AND EGOVERNMENT

The University signed an umbrella agreement with National ICT Australia (NICTA) which will help develop collaborative projects in eHealth and eGovernment. The agreement will see NICTA fund a number of PhD scholarships for students enrolled at UC.

ERA

In 2011 results were released for The Australian Research Council’s 2010 Excellence in Research for Australia (ERA). The University of Canberra’s Environmental Science research received a rating of four out of five, indicating that it is performing above world standard.
AUSIS WORK LIFE BALANCE

The role of technology in maintaining work-life balance and the factors keeping older Australians out of the workforce is the subject of an investigation by Professor John Campbell and is funded by an ARC Discovery grant. This project examines the impact of technology-enabled virtual work environments on the productivity and work-life balance of professional knowledge workers.

ARC/NHMRC GRANTS

The following grants were awarded in 2011 by the Australian Research Council (ARC) and National Health & Medical Research Council (NHMRC):

- ARC Linkage: ‘Forces of extinction in reptiles: the case of a rapidly declining endangered grassland lizard’ Institute of Applied Ecology, Faculty of Applied Science & Department of Territory and Municipal Services – Research and Planning ($395,000) Investigators: Prof Sarre; A/Prof Gruber; Prof Georges; A/Prof Ezaz; Dr Fletcher; Dr Osborne
- ARC Linkage: ‘Understanding and preventing workforce vulnerabilities in midlife and beyond’ NATSEM & Brotherhood of St Laurence, Jobs Australia Ltd ($374,823)
- ARC Discovery: ‘Productivity and work-life balance in technology-enabled virtual work environments’ ($210,000) Investigators: Prof Campbell; Prof Cecez-Kecmanovic
- ARC Discovery: ‘The impact of strategic alignment on IT outsourcing success in a complex service setting’ ($255,000) Investigators: Prof Campbell; Prof Cecez-Kecmanovic
- ARC Discovery: ‘Canonical quantisation for classical integrable equations’ ($315,000) Investigators: A/Prof Sergeev; A/Prof Doliwa; Prof Suris
- NHMRC: ‘Rhinovirus protease subcellular trafficking and host cell targets; relevance to asthma exacerbation and vaccine approaches’ ($562,350) Investigators: Dr Ghildyal; Prof Jans; Prof Tripp; Prof Bardin
- NHMRC: ‘Does continuity of midwifery care increase vaginal birth after caesarean: a randomized controlled trial’ ($257,550 - administered by UTS) Investigators: Prof Homer; Prof Foureur; Prof Deborah Davis; Prof Adams; Prof Porteous.

Other Category one grants included:
- National Climate Change Adaptation Research Facility (NCAFF) ‘Coastal urban climate futures in SE Australia: from Wollongong to Lakes Entrance’ ($200,000)
  Investigators: Prof Norman; Prof Maher; Prof Steffen; Prof Webb; Prof Capon
- National Climate Change Adaptation Research Facility (NCAFF) ‘Predicting water quality and ecological responses to a changing climate: informing adaptation initiatives’ ($275,578) Investigators: Dr Dyer; Prof Reynolds; Dr Lintermans; Dr Harrison; Prof Norris; Prof Jakeman; Dr Croke; Dr el Sawah

ASTHMA RESEARCH

University of Canberra researcher, Reena Ghildyal commenced research in 2011 with the view to reducing asthma-related deaths. Dr Ghildyal is leading a project to find new ways to prevent potentially fatal asthma attacks caused by ‘rhinovirus’ infections, which kill an average of 16 Australians each week. This work is funded by an NHMRC Project Grant.

“Rhinovirus infections account for more than 70 percent of asthma attacks,” Dr Ghildyal says. “With the RV infections and asthma complications on the increase, new strategies for reducing disease severity are urgently needed.”

Investigators: Prof Duncan; Prof. Biggs; Prof Simon; Dr Gong; Dr Kimberley; Dr Bowman
- ARC Discovery: ‘Productivity and work-life balance in technology-enabled virtual work environments’ ($210,000) Investigators: Prof Campbell; Prof Cecez-Kecmanovic
- ARC Discovery: ‘The impact of strategic alignment on IT outsourcing success in a complex service setting’ ($255,000) Investigators: Prof Campbell; Prof Cecez-Kecmanovic
- ARC Discovery: ‘Canonical quantisation for classical integrable equations’ ($315,000) Investigators: A/Prof Sergeev; A/Prof Doliwa; Prof Suris
- NHMRC: ‘Does continuity of midwifery care increase vaginal birth after caesarean: a randomized controlled trial’ ($257,550 - administered by UTS) Investigators: Prof Homer; Prof Foureur; Prof Deborah Davis; Prof Adams; Prof Porteous.

Other Category one grants included:
- National Climate Change Adaptation Research Facility (NCAFF) ‘Coastal urban climate futures in SE Australia: from Wollongong to Lakes Entrance’ ($200,000)
  Investigators: Prof Norman; Prof Maher; Prof Steffen; Prof Webb; Prof Capon
- National Climate Change Adaptation Research Facility (NCAFF) ‘Predicting water quality and ecological responses to a changing climate: informing adaptation initiatives’ ($275,578) Investigators: Dr Dyer; Prof Reynolds; Dr Lintermans; Dr Harrison; Prof Norris; Prof Jakeman; Dr Croke; Dr el Sawah
RESEARCH REPORT

Dr Sergey Sergeev received an ARC Discovery grant to unlock the mysteries of quantum equations.

IAE (INSTITUTE FOR APPLIED ECOLOGY) FUTURE FELLOW

A University of Canberra geneticist won a prestigious fellowship in 2011 for his research on sex determination in reptiles.

IAE geneticist Dr Tariq Ezaz was awarded an Australian Research Council (ARC) Future Fellowship under a program designed to keep the brightest minds in Australia. The $714,000 fellowship will cover Dr Ezaz’s salary and research costs over the next four years, and aims to unravel the mysteries surrounding sex determination in Australian reptiles. The fellowship will further advance our understanding about how genes control sexual differentiation and how they interact with temperature.

This is an important consideration for species where sex is influenced by temperature in the light of climate change.

INAUGURAL KREBS LECTURE

In February 2011 the UC’s Institute for Applied Ecology launched the ‘Krebs Lecture’ series with the inaugural lecture given by Professor Charles Krebs, the ecologist after whom the series was named. Professor Krebs is an internationally renowned ecologist and impressed a ‘sell-out’ crowd with his presentation, What can ecologists tell us about sustainability?

The lecture series is aimed at increasing our understanding of how we interact with our natural environment and what we can do to make that relationship more sustainable.

ARC Future Fellowship recipient Dr Tariq Ezaz is one of Australia’s foremost experts in the process of sex determination in dragon lizards.
NATSEM has won funding under the CRN scheme for two projects.

- **Should I stay or should I go – drivers of migration in the MDB**, led by NATSEM director Professor Alan Duncan and Professor Helen Berry of CeRAPH, will involve quantitative and qualitative research methods designed to understand how environmental, social and economic factors influence the decisions of households to leave or remain in communities in stress in the MDB.

- **Modelling the Effects of external shocks – the effects of drought and cuts in water on wellbeing in the MDB** will be led by Associate Professor Rob Tanton. This work links to research by the Institute for Applied Ecology, and will develop an integrated quantitative modelling capacity to cover the environmental, business, economic and social impacts of water flows in the MDB.

### Research Workshop Series

In May 2011 NATSEM organised a Research Workshop on 'Contemporary Issues on Inequality in Developing Countries: Lessons Learnt from Indonesia' to coincide with a visit by Dr Sonny Harmadi, Director of the Demographic Institute at the University of Indonesia and a Distinguished Visiting Fellow at the University of Canberra. Speakers with expertise in Indonesian social and economic research from Canberra, interstate and overseas presented in this international workshop.

In July 2011 a workshop focused on 'Developing Indicators of Child Disadvantage: Contemporary Issues'. The event included keynote addresses from Professor Michael Noble and Dr Gemma Wright, respectively director and deputy director of the Centre for the Analysis of South African Social Policy at the University of Oxford. The workshop provided an opportunity for NATSEM researchers to report on the development of a comprehensive index of child social exclusion for Australian communities, made possible with financial support from an ARC grant.

### Major Research Reports

NATSEM continued to influence public debates on economic and social policy issues, with a number of major research reports released during 2011:

- Three major research reports were produced for financial services company AMP covering child wellbeing (Little Australians), housing affordability (The Great Australian Dream – Just a Dream?) and work-life balance (Race against time - How Australians spend their time).

### Publicity & Outreach

NATSEM recorded one of its best years to date for media impact, reflecting the strong public interest in the Centre's activities. NATSEM's research attracted nearly 600 media mentions to end 2011. A more proactive approach to research on current major economic and social issues led to national coverage on issues including the impact of the new carbon tax proposals, housing affordability, time use and the cost of living in Australia.

NATSEM's work was also cited in a number of Parliamentary debates and committee hearings during the year.

A number of new publicity and outreach strategies were implemented in 2011 to extend the reach of NATSEM’s research, including the launch of 'Monthly Research' and 'Released Today' bulletins.

### New University Research Centre

A 2011 funding round resulted in the Australia and New Zealand School of Government Institute for Governance (ANZSIG) being funded as the University’s third research centre.

ANZSIG's research activities in 2011 included:

- The launch of the Longitudinal study of outcomes for participants.
involved in NAB’s Indigenous Employment Program


- A new partnership with the H.C. Coombs Forum to provide high quality thought leadership for public service partners.

- Recruiting Professor Gerry Stoker, professor of politics and governance at the University of Southampton, UK as convenor of its ‘Citizen-centric Governance’ research program, joining Mark Matthews, the executive director of the HC Coombs Policy Forum, who is convenor of the ‘Science, Technology and Public Policy’ program

**EMERGING CENTRES**

Seed funding was also awarded to two emerging research centres, the Centre for Research and Action in Public Health (CeRAPH), within the Faculty of Health, and the Centre for Research in Therapeutic Solutions (CResTS), part of the Faculty of Applied Science.

It is expected that these centres will develop to world class standard and support excellence in research training.

**RESEARCH AWARDS**

Winners of the Vice-Chancellor’s Awards for Research Excellence in 2011 were as follows:

- Stephen Sarre and Chris Lennard (joint winners) – Science, Health and Technology
- Deborah Blackman – Social Sciences
- Warwick Blood – Humanities and Creative Arts

Special commendations were awarded to the following people:

- Xu Huang – for outstanding contributions in the area of research training
- Patricia Easteal – for outstanding contributions and research leadership in justice studies

VC’s Awardees for Early Career Researchers were:

- Richard Hu – Social Sciences:
- Joanna Henryks – Humanities and Creative Arts
In October 2010 the University launched its five-year Reconciliation Action Plan setting out the steps it will take to build positive relationships and close the life expectancy gap between Aboriginal and Torres Strait Islander and non-Indigenous Australians. Important progress was made in 2011.

**RECONCILIATION ACTION PLAN NEWS**

Aboriginal and Torres Strait Islander Flags are now displayed permanently and prominently on the University campus.

Welcome to Country by Ngunnawal Elders is now generally occurring at major University functions, such as graduation ceremonies.

A series of seminars/workshops with all Faculties and Business Support Units is being developed.

A list of Aboriginal graduates from the University has been completed in preparation for the establishment of an Aboriginal and Torres Strait Islander Alumni Association.

Working relationships have been established with the Brungle and Tumut Aboriginal communities as preparation to assess the feasibility of developing regional locations for the delivery of University of Canberra programs to Aboriginal communities and organisations.

The University signed a Memorandum of Understanding with the Department of Foreign Affairs and Trade to facilitate learning exchange. Regional development funding is on track.

Having an Aboriginal Elder on campus has been of great benefit. Elder Roslyn Brown provides cultural guidance and support to staff and students. She acts as a mentor to Indigenous students. She has brought the Community and the Ngunnawal Centre together and this connection gives it a stronger
Angella Martin was presented with an Indigenous Student Teacher Scholarship by Her Excellency Quentin Bryce.

“When an Aboriginal Elder does the Welcome to Country as part of a University event it shows that the Elders are being respected and being recognised at a high level,” University of Canberra Elder Roslyn Brown says.

INDIGENOUS ENROLMENTS

With a 20 percent increase in Indigenous student numbers in 2011 the University is making progress towards one of its central aims: that of supporting Aboriginal and Torres Strait Islander peoples in their aspiration to achieve more widespread development through higher education.

Indigenous enrolments have grown steadily over the last four years with a 72 percent increase since 2008.

<table>
<thead>
<tr>
<th>ENROLMENTS</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-indigenous</td>
<td>8694</td>
<td>9742</td>
<td>10718</td>
<td>11994</td>
</tr>
<tr>
<td>Indigenous</td>
<td>61</td>
<td>77</td>
<td>102</td>
<td>105</td>
</tr>
<tr>
<td>Total</td>
<td>8755</td>
<td>9819</td>
<td>10820</td>
<td>12099</td>
</tr>
</tbody>
</table>

GOVERNOR-GENERAL SCHOLARSHIP

Third-year education student Angella Martin was one of eight students to receive the 2011 Governor-General’s Indigenous Student Teacher Scholarship.

The scholarships were established to assist an Indigenous student from each State and Territory to undertake education studies at university.

The successful recipients receive $25,000 per year for each year of their teaching degree, allowing them to concentrate solely on their studies and fully develop their teaching skills and knowledge.

PM’S VISIT

Prime Minister Julia Gillard visited the Ngunnawal Centre in May and met several students who found the meeting a very encouraging experience for their study aspirations.

INDIGENOUS STAFF SCHOLARSHIPS

The Department of Education, Employment and Workplace Relations awards Commonwealth-funded Indigenous Staff Scholarships to provide professional development opportunities to Aboriginal and Torres Strait Islander staff working at universities. Of the eight scholarships awarded nationally for 2012, two went to University of Canberra staff: Catherine Taylor and Wayne Applebee.

Successful applicants can take 12 months leave from their job to study full time in their chosen field, receiving up to $38,000 in support for tuition fees and a living allowance. The scholarships are part of the Australian Government’s plan to help improve education outcomes for Aboriginal and Torres Strait Islander people in higher education.
2011 saw an exciting new initiative within the Faculty with the establishment of a new research centre, the Centre for Research on Therapeutic Solutions and it was inspiring for staff and students to host Nobel Laureate Professor Peter Doherty at its formal launch. It was also a year characterised by engagement with staff active in schools, National Science Week and in research overseas.

Professor Arthur Georges

<table>
<thead>
<tr>
<th>STUDENT SNAPSHOT</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td>543</td>
<td>626</td>
<td>701</td>
<td>746</td>
</tr>
<tr>
<td>International</td>
<td>27</td>
<td>30</td>
<td>38</td>
<td>55</td>
</tr>
<tr>
<td>Postgraduate</td>
<td>79</td>
<td>98</td>
<td>106</td>
<td>102</td>
</tr>
<tr>
<td>Undergraduate</td>
<td>491</td>
<td>558</td>
<td>633</td>
<td>699</td>
</tr>
<tr>
<td>Total enrolments</td>
<td>570</td>
<td>656</td>
<td>739</td>
<td>801</td>
</tr>
</tbody>
</table>
A new centre to develop treatments for diseases including cancer, asthma and AIDS was opened by Australian Nobel Laureate Professor Peter Doherty at the University of Canberra in August 2011. He was joined by the Dean of the Faculty, Professor Arthur Georges to launch the Centre for Research on Therapeutic Solutions (CResTS). The Centre’s industrial partner is Dionex and is an emerging University Research Centre led by Professor Ian Ramshaw. CResTS will bring together the multi-disciplinary expertise of its researchers to develop novel ‘immune-therapeutics’ for diseases that cause significant global mortality, such as dengue fever and AIDS and those immune diseases that are becoming increasingly prevalent worldwide, such as cancer and asthma. The Centre will also provide research training in applied biomedical and health areas with the mission to develop researchers who are competitive in the international arena.

Local primary and secondary school students had the opportunity to grow crystals before their eyes in a special competition organised by the University of Canberra and The Royal Australian Chemical Institute in July. To celebrate the International Year of Chemistry, more than 20 primary and junior secondary schools in the ACT region participated in the science-based competition, which challenged students to grow crystals in their classroom over a six-week period. Students received a set of instructions on how to grow their crystals, starting with nothing but mixture and hot water. Competition winners from five separate divisions were announced at an awards ceremony on 13 September at the University of Canberra.

Assistant Professor Ashraf Ghanem will use a Distinguished Visitor Award from the Deputy Vice-Chancellor (Research) to assist in bringing Professor Tohru Ikegami from Kyoto Institute of Technology to Australia. Professor Ikegami is a partner investigator on many grant applications in the Faculty, and a co-supervisor of four PhD students working with Ashraf’s research group.

The dean travelled to Papua New Guinea in October to participate in a biodiversity workshop organised by the Exxon-Mobil LNG Project. The focus of the workshop was on how to make a difference with environmental offsets in the LNG project area, and in particular, how to continue the work on the Pig-nosed turtle as part of the offsets program.

New Forensic Science units were introduced in 2011 covering a wide range of forensic science disciplines and the preparation of forensic evidence to the courts. Other areas of study include toxicology, testing, victim identification, analytical review of major drug classes and the clandestine manufacture of illicit drugs.
My first year as dean was particularly exciting as it was a year of continued growth in student numbers: a 10 percent increase over the last year and 33 percent growth in the last four years. It was also a year where our leadership in the journalism profession was recognised with the appointment of Matthew Ricketson, professor of journalism, to the Finkelstein Inquiry into the Australian media.

Professor Lyndon Anderson

<table>
<thead>
<tr>
<th>STUDENT SNAPSHOT</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td>2244</td>
<td>2481</td>
<td>2688</td>
<td>2924</td>
</tr>
<tr>
<td>International</td>
<td>164</td>
<td>184</td>
<td>218</td>
<td>278</td>
</tr>
<tr>
<td>Postgraduate</td>
<td>388</td>
<td>382</td>
<td>416</td>
<td>463</td>
</tr>
<tr>
<td>Undergraduate</td>
<td>2020</td>
<td>2283</td>
<td>2490</td>
<td>2739</td>
</tr>
<tr>
<td>Total enrolments</td>
<td>2408</td>
<td>2665</td>
<td>2906</td>
<td>3202</td>
</tr>
</tbody>
</table>
UC- ABC INDIGENOUS SCHOLARSHIP

Under this scholarship, the ABC provides 12 weeks of work experience to an Indigenous journalism or media arts and production student and the Faculty provides up to $3000. This includes money to help support the student while doing the internship, plus membership of the National Press Club, membership of the Media Entertainment and Arts Alliance and a $250 voucher for the Co-op Bookshop.

NGUNNAWAL CENTRE

The Ngunnawal Indigenous Higher Education Centre was transferred to sit within the faculty.

FUTURO

Conservation students will help restore a rare 1960s Futuro building that landed at its new home at the University of Canberra in April.

The distinctive flying saucer style building was a feature of the old Canberra Planetarium and has been donated to the University by the Tradies Club to ensure continuing public access to it.

The building will be used for teaching in design, architecture and cultural heritage and will be on public display.

The arrival of the Futuro building enables the University to offer a unique practical conservation exercise for students and staff in conservation and provides a case study for students in architecture, design and planning.

It will also enable the University to use its expertise in the heritage field to benefit the wider community by ensuring continued access to an iconic piece of design.

The University was assisted in the move by the Finnish Embassy and Manteena.

[Photo: futuro and students: image and caption in latest monitor mag]

GRADUATE’S ‘NEW ANGLE’

Snowboarding is popular amongst Australians, but unfortunately it is a sport where devastating spinal injuries can occur. A new device invented by a University of Canberra graduate has now given snowboarders reason to breathe a little easier.

‘A new angle’ is a spinal protection brace created by industrial design graduate Nick Galli. The device, designed specifically for snowboarders, is worn inside a compression vest. It acts as an armour for the spine, protecting against hyperextension, bashing and falls; without compromising on the wearer’s ability to use a full range of movement.

Mr Galli says since injuries to the spine can be life threatening, he was surprised to find there was nothing on the market that protects snowboarders from spinal injury. He wanted to create something that would allow snowboarders to feel more at ease.

Mr Galli’s design was his final year University major project. After receiving excellent feedback from his teachers Mr Galli entered the invention in the Australian James Dyson awards, where the design was shortlisted.

The device soon received interest from the ABC’s popular ‘New Inventors’ program, and Mr Galli was invited to appear on the show with his invention.

REFUGEE STORIES

Journalism students had a ‘hands on’ experience producing a radio show to air on 666 ABC Canberra to gain insight into refugees in the Canberra community.

The Month of Sundays program aired a panel discussion and students’ investigation into the issues and personal experiences of people seeking asylum in Australia.

With guidance and mentoring from University of Canberra journalism staff and ABC content makers, the students were involved in all aspects of production.
The Faculty of Business and Government continues to grow steadily in student numbers, with a 14.5 percent increase over the last year and 33.7 percent growth in the last four years. In an exciting development late in the year this faculty and the Faculty of Law agreed to merge from the beginning of 2012.

Professor Lawrence Pratchett

<table>
<thead>
<tr>
<th>STUDENT SNAPSHOT</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td>1559</td>
<td>1689</td>
<td>1676</td>
<td>1786</td>
</tr>
<tr>
<td>International</td>
<td>536</td>
<td>635</td>
<td>771</td>
<td>1016</td>
</tr>
<tr>
<td>Postgraduate</td>
<td>586</td>
<td>640</td>
<td>637</td>
<td>763</td>
</tr>
<tr>
<td>Undergraduate</td>
<td>1509</td>
<td>1684</td>
<td>1810</td>
<td>2039</td>
</tr>
<tr>
<td>Total enrolments</td>
<td>2095</td>
<td>2324</td>
<td>2447</td>
<td>2802</td>
</tr>
</tbody>
</table>
ADVISING GOVERNMENT

Foundation chair and head of Urban and Regional Planning Professor Barbara Norman was asked to continue advising the Commonwealth Government to ensure progress on coastal adaptation in the face of climate change. Professor Norman is one of eight members of the Coasts and Climate Change Council.

Professor Norman was also appointed as one of the five members of the Regional Development Australia Fund (RDAF) Advisory Panel. The RDAF, which is considered the Department’s flagship program for regional Australia, has allocated around $1 billion to support economic and community growth in regional Australia.

BUSINESS SHOWCASE

National and local businesses came together with business students to provide potential entrepreneurs and business owners with the tools they need to own a successful business.

The Business Resources Showcase was managed and organised by lecturer Diane Phillips and her business students, Alexandra Avent, Sami Harris and Adrian Martins. Student Tim Hill was MC for the evening.

WINTER TERM TERRORISM UNIT

Students studying the new intensive winter term unit The Challenge of Modern Terrorism watched a series of video lectures by former Chief of the Army, now director of the University’s National Security Institute, Professor Peter Leahy.

Professor Leahy filmed six video lectures covering topics from the history of terrorism to the death of Osama bin Laden and the impact on al Qaeda for students to access online.
The Faculty developed a new vision for its academic programs and the successfully completed of first phase of the rationalisation restructure of courses. There was also plenty to celebrate in research with Australian Institute for Sustainable Communities winning the largest 'Category 1' research grant in the University’s history.

Professor Geoff Riordan

### STUDENT SNAPSHOT 2008 2009 2010 2011

<table>
<thead>
<tr>
<th></th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td>1294</td>
<td>1470</td>
<td>1594</td>
<td>1701</td>
</tr>
<tr>
<td>International</td>
<td>43</td>
<td>52</td>
<td>51</td>
<td>78</td>
</tr>
<tr>
<td>Postgraduate</td>
<td>350</td>
<td>499</td>
<td>473</td>
<td>503</td>
</tr>
<tr>
<td>Undergraduate</td>
<td>987</td>
<td>1023</td>
<td>1172</td>
<td>1276</td>
</tr>
<tr>
<td>Total enrolments</td>
<td>1337</td>
<td>1522</td>
<td>1645</td>
<td>1779</td>
</tr>
</tbody>
</table>
FACULTY OF
EDUCATION

THE EDUCATION INSTITUTE
The faculty established a new institute to undertake research and evaluation for external clients in the government and community sectors, providing evidence and analysis that guides and informs the work of professionals at all levels of the education system. In its first year of successfully bringing in more than $1 million in research and consultancy grants.

PROFESSIONAL EXPERIENCE PROGRAM
The faculty worked in close collaboration with colleagues at the Australian Catholic University, ACT Teacher Quality Institute and schools leading to the development of a jurisdiction-based professional experience program.

UC @ NGA SCULPTURE GARDEN
Early childhood and primary education students studying the unit Arts Education 2 had their work on show at the National Gallery of Australia. In October they took their artworks outside for the inaugural UC @ National Gallery of Australia Sculpture Garden exhibition.

Students had to construct their art work using materials found in a typical early childhood or primary visual arts classroom. They could also use found or recycled objects.

To help prepare for the exhibition, students attended a lecture in August about the history and purpose of the NGA Sculpture Garden and toured the garden to get ideas for their art work.

The project was a joint partnership between the University’s Faculty of Education and the National Gallery of Australia.

AUTISM AWARD
Chris Kilham was honoured for her work to improve the lives of children with autism and their families through education and research. Dr Kilham received a Professional Achievement Award at the 2011 New South Wales Autism Recognition Awards in Sydney in April.

The awards recognise the outstanding contributions and achievements of people with autism, the people and organisations who support them and Autism Spectrum Australia (Aspect), the country’s largest not-for-profit autism specific service provider.

CHILDHOOD RESEARCH
The Childhood Research Collective ran a series of workshops in 2011 as part of Commonwealth-funded early childhood research project. ‘Building Belongings: Integrating birth to eight schools through action-learning collectives’ was a five month partnership project between the Childhood Research Collective in the Faculty of Education and four ACT Early Childhood schools. The workshop series ran from April to September.

The four early childhood schools involved were Southern Cross, Narrabundah, Lyons and Isabella Plains. Funded by DEEWR’s Office of Early Childhood workforce division, the project aimed to build a best-practice model for integrating cross-sector early childhood educators and teachers.
Innovations in clinical training and work-integrated learning have been the hallmark of Faculty of Health activities for 2011, not the least of which was the launching of a new $1 million custom-built mobile health clinic in early December. The student-led clinic offers health services to residents along the Far South Coast of New South Wales.

Other highlights for 2011 include:

- Rural clinical training stream implementation
- Student led clinic expansion, into aged care facilities in Canberra and the region, as well as Midwifery clinics in collaboration with ACT Health
- New internships with the ACT Academy of Sport, Brumbies and Raiders, with many research students based at the Australian Institute of Sport to gain on site industry and research experience.

Professor Diane Gibson

<table>
<thead>
<tr>
<th>STUDENT SNAPSHOT</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td>1343</td>
<td>1529</td>
<td>1783</td>
<td>2024</td>
</tr>
<tr>
<td>International</td>
<td>60</td>
<td>72</td>
<td>96</td>
<td>125</td>
</tr>
<tr>
<td>Postgraduate</td>
<td>318</td>
<td>350</td>
<td>381</td>
<td>449</td>
</tr>
<tr>
<td>Undergraduate</td>
<td>1085</td>
<td>1251</td>
<td>1498</td>
<td>1700</td>
</tr>
<tr>
<td>Total enrolments</td>
<td>1403</td>
<td>1601</td>
<td>1879</td>
<td>2149</td>
</tr>
</tbody>
</table>
NEW APPOINTMENTS

From assistant professor through to professor the faculty welcomed new staff in 2011. Senior appointments included Professor Lauren Williams, Head of Discipline Nutrition and Dietetics; Associate Professor Jennie Scarvell, Head of Discipline Physiotherapy; Clinical Chairs in Midwifery; Professor Deborah Davis and Associate Professor Daniel Nicholls; Associate Professor Stephen Moston as Head of Discipline Psychology; Professor Kevin Thompson as Head of Discipline Sports Studies.

NEW COURSES

The first cohort of midwifery undergraduates (Bachelor of Midwifery) completed their degree. A significant area of workforce shortage exists in midwifery. Graduates are qualified to practice not only in Australia but in the European Union. The value of the faculty’s students was recognised in 2011 by an ACT Health Directorate sponsorship in recognition of the direct contribution of these student midwives to the care of women before, during and after birth.

The new Master of Occupational Therapy commenced in 2011 and has received exceptional support from the local health community and very positive responses from the first intake of students.

CeRAPH

Increasing recognition of our research performance has contributed toward the Centre for Research and Action in Public Health (CeRAPH) securing $3.4 million of external research funding in 2011 for new research.

HeartLink

Assessing the health impacts of an innovative model of preventive healthcare working with general practices in the ACT and the community sector to support patients at high risk of developing heart disease or stroke.

Dynamic population modelling

A collaborative research project with the Centre for Research & Action in Public Health and academics at the British Heart Foundation Health Promotion Research Group at Oxford University, UK. The program will model the burden of cardiovascular disease under different risk factor scenarios in Australia.

Aged care

The National Evaluation of the Nurse Practitioner Models of Practice in Aged Care is a program funded by the Department of Health and Ageing, researchers will lead the national evaluation of 32 pilot projects from across Australia designed to identify ‘best practice’ in the delivery of primary health care to aged care residents.
The Faculty also had a record grant success, winning two Australian Research Council (ARC) grants in 2011. We established new targeted research clusters and summer research scholarships for students and staff which has led to more research publications, grants and a higher profile for the Faculty of Information Sciences and Engineering.

We again won the prestigious Microsoft Imagine Cup competition for innovation in software design – making it six wins out of seven competitions we have entered for the national championship. Our winning team represented Australia at the international finals in New York.

We have received a major sponsorship from IBM to host an international conference in 2012 targeting academia, industry and research leaders.

Professor Dharmendra Sharma

<table>
<thead>
<tr>
<th>STUDENT SNAPSHOT</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td>414</td>
<td>413</td>
<td>447</td>
<td>446</td>
</tr>
<tr>
<td>International</td>
<td>131</td>
<td>149</td>
<td>216</td>
<td>301</td>
</tr>
<tr>
<td>Postgraduate</td>
<td>181</td>
<td>184</td>
<td>212</td>
<td>234</td>
</tr>
<tr>
<td>Undergraduate</td>
<td>364</td>
<td>378</td>
<td>451</td>
<td>513</td>
</tr>
<tr>
<td>Total enrolments</td>
<td>545</td>
<td>562</td>
<td>663</td>
<td>747</td>
</tr>
</tbody>
</table>

Note: These figures do not include students from other faculties taking Information Sciences and Engineering units, which accounts for around 25 percent of the faculty’s total load, for example in 2011, imported load boosted total enrolments to 945 students.
NEW COURSES/ DISCIPLINE AREAS

The Faculty of Information Sciences and Engineering has developed an academic and a strategic case for a newly proposed Civil Engineering course. Its business case is currently being finalised and external grants are being sought to meet the costs from stakeholders through the Office of Advancement. Our new engineering course, Bachelor of Network and Software Engineering received provisional accreditation from Engineers Australia.

Two more new courses which became available in 2011 are the Diploma in Business Informatics, and the Graduate Certificate for Academic Foundations.

NEW INITIATIVES

We also established a research contract with Computer Associates and the ACT Brumbies.

We are developing diplomas in IT, Software Engineering, Mobile Computing and Engineering.

In consultation with industry and Engineers Australia, the Faculty has also developed a proposal for a new engineering course, Bachelor of Engineering in Civil Engineering (Urban Engineering and Infrastructure) which is expected to be offered from 2013 subject to meeting the requirements of the business case.

Together with partners from the Australian Public Service and the Australian Computer Society, the Faculty carried out a project on adopting the international standard, Skills Framework for the Information Age, to guide curriculum review leading to external accreditation on all ISE courses in 2012.

RESEARCH

The Faculty’s research output remained strong with staff attracting over 62 DIISR points. In 2011 we also saw a record number of higher degrees by research completion for the Faculty. We completed nine PhDs and three masters by research.

The Faculty won two ARC Discovery grants in 2011:

- Productivity and work-life balance in technology-enabled virtual work environments (Prof John Campbell)
- Canonical quantisation for classical integrable equations (assist Professor Sergey Sergeev).

We hosted a number of events in 2010, including:

- A weekly research seminar series
- A quarterly public seminar series.
- Annual ISE HDR Research Colloquium

OTHER EVENTS

Annual Business Informatics Internship Breakfast for industry internship providers, interns and the following year’s student interns. This event was followed-up with a Faculty-industry internship breakfast meeting to reflect on internship experiences in 2011.

One of the 2011 outreach activities was a seminar and morning tea to celebrate Pi Day, 22 July 2011. Adjunct Professor John Rayner spoke on the history of the calculation of pi. Media coverage was strong and with one member of the public being an eight-year-old boy who recited the first 100 digits of pi!

AGREEMENTS AND MOU

In 2011 we participated in several formal agreements and memoranda of understanding – including Dezhou University, Shanghai Institute of Technology, Fiji National University and the Kaoshiung University of Applied Sciences (Taiwan).

Several of our Faculty staff are involved with strengthening industry links and are contributing to other universities as external advisers, as advisors to industry and professional organisations, and by running conferences and serving on accreditation bodies.
In 2011 the faculty used two major events to showcase our achievements and allow our researchers to better engage with the community. These were the Justice Symposium and the Tax Reform conference.

We also finalised discussions with the Faculty of Business and Government to merge into a new combined faculty from January 2012.

Professor Maree Sainsbury

<table>
<thead>
<tr>
<th>STUDENT SNAPSHOT</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td>231</td>
<td>281</td>
<td>326</td>
<td>392</td>
</tr>
<tr>
<td>International</td>
<td>47</td>
<td>107</td>
<td>124</td>
<td>135</td>
</tr>
<tr>
<td>Postgraduate</td>
<td>139</td>
<td>221</td>
<td>247</td>
<td>263</td>
</tr>
<tr>
<td>Undergraduate</td>
<td>139</td>
<td>167</td>
<td>203</td>
<td>264</td>
</tr>
<tr>
<td>Total enrolments</td>
<td>278</td>
<td>388</td>
<td>450</td>
<td>527</td>
</tr>
</tbody>
</table>

Note: These figures do not include students involved in double-degree law courses reported in other faculties.

THE JUSTICE SYMPOSIUM

The Justice Symposium was held in June and some of the topics discussed were:

- Are bullies being brought to justice?
- Are sexually harassed women’s voices being heard at court?
- Will anti-whaling activists such as Greenpeace, be the ones to bring the Japanese ‘special permit’ whaling to an end?
The Symposium was opened by University of Canberra Vice-Chancellor, Professor Stephen Parker, and featured contributions from former High Court Judge Michael Kirby AC, CMG; Professor Rosalind Croucher, President of the Australian Law Reform Commission; Dr Helen Watchirs, ACT Human Rights Commissioner; Professor Margaret Thornton, ARC Australian Professorial Fellow at the Australian National University; and Associate Professor Simon Rice OAM, Chair of the ACT Law Reform Advisory Council.

TAX REFORM CONFERENCE – RESULTS AND PROSPECTS

The second highlight was in tax reform where academics, economists and tax experts debated the Federal Government’s Tax Forum at a conference held at the University of Canberra.

The conference ‘Tax Reform: Results & Prospects’ aimed to explore the nature of the tax reform, the key reform proposals and the progress made to date. It aimed to explore the nature of the tax reform, the key reform proposals and the progress made to date.

Some of the conference topics included:
- the Henry Tax Review,
- the Carbon Tax and
- the Mineral Resource Rent Tax (MRRT).

LEARNING

Learning in Law was highlighted by the expansion of our work-integrated learning program, with the launch of the Law in Action unit. The Law in Action unit gives senior law students an opportunity to work with external agencies and law firms on ‘real projects’, where they can use their skills and knowledge in a practical way, to improve their employment prospects.

The Faculty of Law held its third annual law prize ceremony in March at Retro Café to recognise the outstanding achievements of law students. More than 50 prizes were awarded based on student results last year. Students received book vouchers or cheques valued at $100 for their efforts.

The awards were presented by members of prominent law firms and publishing companies, giving students the opportunity to network with members of the legal profession.

The hard work paid off for Phillip Thomas, who received five awards, including the Rotary Club Prize for International Law and the ACT Law Society Prize for Equity Law. The annual law prize ceremony is to recognise the outstanding achievements of law students at the University of Canberra.

EXTERNAL ENGAGEMENT

In 2011 the Faculty of Law’s external engagement activities included an expanded Capital Region Mock Trial competition for senior secondary students. The competition gives students an introduction to the University and the law school, gain important problem-solving and advocacy skills, learn about courtroom proceedings and about the legal profession. It also helps them to clarify their ambitions for tertiary study by giving them a realistic picture of what studying law at the University of Canberra is like.

CENTRE FOR CUSTOMS AND EXCISE STUDIES

Centre for Customs and Excise Studies sits within the Faculty of Law, offering courses on international customs law. Among its highlights for 2011 was Secretary General of the World Customs Organization Dr Kunio Mikuriya attending as guest of honour at the inaugural convocation for the Master of Customs Administration (MCA) held in Colombo, Sri Lanka. Fifty seven of the sixty graduates were serving officers of Sri Lankan Customs and Maldives Customs. The course is jointly delivered by the Postgraduate Institute of Management of the University of Sri Jayewardenepura and CCES.
There is the buzz of things happening around the campus and 2011 has been a big year for capital works on campus including the refurbishment of common areas, teaching facilities and building new high-quality student accommodation. For example, there has been a significant facelift to the Concourse and Student Centre. The University purchased the Wing 5 Cameron Building to convert into student accommodation which complemented the decision of the ACT Government to transfer the long-term lease of Arscott House to the University.

We signed a lease agreement with Zierholz which meant a full refurbish of the UC pub, and we opened Café Globo for the benefit of our student residents. The Inspire Centre building was completed to schedule and we purchased the Scrivener Building and relocated approximately 200 staff in the middle of the year. There is a huge amount happening in terms of the University’s outreach activities in the local community and to those communities further afield.
SPORT

The University hosted the Eastern University Games in July, entering its largest team in more than five years with 182 student athletes. Eight University of Canberra student athletes competed at the World University Games in China. Sports where University of Canberra students excelled at a national level included gridiron, rugby league, rugby union and rowing. University of Canberra Blues Awards (which acknowledge our best sporting achievements, including representatives on national teams), were presented to the following students in 2011:

- Grace Griffin – Touch Football
- Michaela Dalgiesh – Basketball
- Amy Fowler and Nick Barnier – Rowing
- William Salvestrin – Rugby League
- Chris Todd – Volleyball
- James Ambrosini – Rugby Union
- Chris Troode – Athletics
- Ben Bell – Volleyball
- Jacob Guymer – Volleyball
- Andre Borgeaud – Volleyball
- Marianna Tolo – Basketball
- Andre Borgeaud – Volleyball
- Jacob Guymer – Volleyball
- Aliquon Quartey – Basketball
- Michaela Dalgiesh – Basketball
- Amy Fowler and Nick Barnier – Rowing
- William Salvestrin – Rugby League
- Chris Todd – Volleyball
- James Ambrosini – Rugby Union
- Chris Troode – Athletics
- Ben Bell – Volleyball
- Jacob Guymer – Volleyball
- Andre Borgeaud – Volleyball
- Marianna Tolo – Basketball

• In April, the Catholic Schools Football Tournament attracted 200 teams, bringing 3500 school children onto campus. The Kanga Cup was also again held on the campus in July, being one of the largest junior football (soccer) tournaments in Australia. More than 250 people danced their way to a world record attempt for the biggest outdoor Zumba class at the University of Canberra in March 2011. The event was held as part of Sport for Women Day, to encourage women to improve their health and participate in more sporting activities.

CLUBS

During 2011 there were 47 clubs active on campus and engaging with the broader Canberra community. In total, the University clubs attracted 4198 members, and of these, 3625 were students. Highlights for the year included...
Orientation week events, market days, and fundraising events.

Important and popular community events included Harmony week (highlighting the many benefits of a diverse multicultural society) and SHAG week (Sexual Health and Guidance Week which aims to raise awareness of health issues for staff and students).

**BOTTLED WATER**

In January the University of Canberra discontinued the sale of bottled water on campus.

The University is the first in the country to go bottled water free and the move is the largest of its kind in Australia. New water bubblers and bottle refill stations, installed with funding from the ACT Chief Minister’s Department, will significantly increase the supply of fresh, healthy, free drinking water on campus. Students and staff will also be offered an alternative in the form of the Australia’s first WaterVend machines.

**FOOD**

In April, Master Chef ‘runner up’ in 2010, Callum Hann, ran cooking workshops targeted at student residents (but open to all students and staff). The event was coordinated with the help of UC Live! and academic staff from Nutrition and Dietetics in the Faculty of Health.

UCU Ltd has opened a new café in the Refectory called Café Globo. ‘Melt Deli’ has a new ‘cook to order’ menu, based on a delicatessen theme.

**NEW STUDENT AND STAFF CARD**

The University has successfully implemented a new student and staff card system, known as the “UC1Card”. The new card retains all of the functionality of the existing cards, but with the additional element of an optional pre-paid debit MasterCard. The UC1Card has been developed in partnership with the Commonwealth Bank, and includes PayPass technology which allows students and staff to simply “tap and go” for transactions at nominated outlets both on and off campus.

More than 8,500 UC1Cards have been distributed and the University was nominated for an international award for innovation in the use of contactless technology.

**NEW AND REFURBISHED FACILITIES**

**SCRIVENER BUILDING**

The University purchased the Scrivener Building at 27 Thynne Street in the Fern Hill Technology Park in Bruce, on 14 February 2011. Purchasing this modern office building near the campus allowed the University to free up more space on the main campus for teaching and research, while giving up to 200 support staff the space they need to work effectively and comfortably.

The $3.8 million refit included new carpet and paint, as well as new and refurbished kitchens, meeting rooms and staff break-out areas. Staff moved into the building in July 2011.

**BUILDING 5A REFIT**

A refit of Building 5 Level A was completed in 2011. Work included new, eco-friendly spaces to meet, teach, study and access student support services.

There are additional classrooms, extra communal spaces, and new facilities for the Academic Skills Centre, Teacher Education Program and the UC English Language Institute (UCELI).
OTHER CAPITAL PROJECTS COMPLETED OR COMMENCED IN 2011

- New area for the Office of the Deputy Vice Chancellor of Education
- New Co-op Bookshop
- Weeden Lodge refit
- Student Central refit
- Installation of bicycle shelters
- Parking upgrade
- Rollout of new campus signage
- Campus Pub refit: ‘Zierholz@UC’
- Fire Ring Main upgrade (fire safety)
- Regeneration of sports ovals

STUDENT ACCOMMODATION

A multimillion dollar subsidy to support various student accommodation projects was awarded under the Commonwealth’s National Rental Affordability Scheme, which has provided for a grant of $128 million from the Commonwealth and ACT governments.

The University of Canberra secured support from the ACT Government for the purchase of Wing 5 Cameron Building in Belconnen, to convert it into a modern student accommodation facility during 2011, and will be ready for 220 students early in 2012.

Negotiations are under way for accommodation for 500 students to be built in collaboration between the University and one of its existing accommodation providers, Campus Living Villages, which currently operates accommodation for more than 1400 students on campus. Another 860 bed accommodation complex will be built on the campus in a further stage.

The ACT Government transferred the lease of Arscott House to the University permanently and for the first time, the University entered into an agreement with the Australian Institute of Sport (AIS) for the provision of fully catered rooms to students.

EQUITY AND ACCESS

As part of the University of Canberra’s equity and access agenda, a range of outreach initiatives was undertaken across the region in 2011. These initiatives align with the University’s agreement under the ‘Compact’ to increase both low SES and regional student participation. Funding for these programs has been provided by the Commonwealth.

The Aspire UC Schools program is designed to build aspiration and achievement for these young people. It also includes professional development for teachers in the Aspire Schools, Indigenous participation and a parent outreach program.

As part of the Enhancing Regional Participation in Higher Education Project a number of outreach activities were undertaken in 2011 in the Eurobodalla and Bega Valley shires.

Other initiatives to support students and provide for better equity and access in 2011 are:

- A Student Safety Plan was developed and is being implemented
- The Meet and Greet service for UC and UCC students was improved to ensure better support for students on arrival in Canberra
- The Migrant and Refugee Student support program was strengthened through the introduction of Student Transition Agents to assist migrant and refugee students in their transition to university
Further academic support for financially disadvantaged students was provided through programs offered through the Academic Skills Centre.

A range of new Careers Fairs were organised for students and a host of new placement opportunities were arranged by the University’s Careers Service, which was a finalist in the 2011 Australian Association of Graduate Employers Graduate Recruitment Industry Awards in the category of Best Careers Service.

Streamlined examination processes for students with a disability were introduced.

COUNSELLING
The Counselling Service provided more than 3,300 client contacts in 2011. It developed new seminars for staff around the theme ‘Supporting Students with Mental Health Issues’. More than 100 staff attended.

The counselling team also developed content for international students with links to trusted e-health resources, and developed psychological health ‘fact sheets’.

STAFF SURVEY
In July 2011, the University conducted its fourth consecutive Voice Staff Survey and achieved a significant response rate of 81 percent for non-casual staff and an overall response rate of 59 percent (10 percent higher than the 2009 response rate).

There was a very strong level of engagement from staff members across the University. Out of the 36 universities that conduct the survey, the University moved into sixth position for staff engagement levels – one of the strongest growths reported by the Voice Project Team. Areas within the survey reported an increase by 20 – 25 percent.

Areas to note from the 2011 results overall were:
- 92 percent of staff felt that they had good working relationships with co-workers (up from 87 percent in 2009)
- 91 percent of staff understand how their job contributes to the success of UC (up from 81 percent in 2009)
- 76 percent of staff felt that the University is environmentally friendly (up 25 percent from 51 percent in 2009)
- 79 percent of staff felt that the University is successful (up 24 percent from 55 percent in 2009)

Against the University Sector results, the University of Canberra reported:
- 73 percent of staff felt that the goals and objectives of UC are being reached (20 percent above all Universities result for 2011)
- 77 percent of staff are aware of the overall vision senior management has for UC (17 percent above all Universities result for 2011)

The University saw a substantial positive shift in the following historically low areas:
- Performance appraisal 58 percent (increased 20 percent from 38 percent in 2009)
- Change and Innovation 55 percent (increased 18 percent from 37 percent in 2009)
- Processes 46 percent (increased 16 percent from 30 percent in 2009)
- Career Opportunities 45 percent (increased 17 percent from 28 percent in 2009)

EMPLOYER OF CHOICE
The University of Canberra received top marks for its efforts to raise the status of women in the workplace. The University is one of only 98 organisations Australia-wide to
be named an Employer of Choice for Women (EOCFW) for 2011. The citation is awarded to non-government organisations that have demonstrated they have policies and practices supporting women.

WOMEN AND LEADERSHIP

Four high profile female leaders debated the role women play in leadership at a panel discussion hosted by University of Canberra adjunct professor and ABC News Presenter Virginia Haussegger at the National Press Club on Thursday 4 August 2011. Organised by the ANZSOG Institute for Governance, the event, called Celebrating the Contribution of Women to Public Sector Excellence examined why leadership has traditionally been a male domain and whether women have adopted a male model of leadership in their quest for success.

The event was opened by Her Excellency Quentin Bryce AC, Governor-General of Australia. Panel speakers included ACT Chief Minister Katy Gallagher, company director and former University of Canberra Chancellor, Wendy McCarthy, former Chief Commissioner of Victoria Police Christine Nixon and former leader of the Democrats and South Australian Senator Natasha Stott Despoja.

DISTINGUISHED ALUMNI

The University recognised the achievements of some of its most successful alumni in 2011. One of Australia’s most senior Indigenous bankers, 1990s Canberra Raider Glen Brennan and former ACT Deputy Chief Minister Ted Quinlan both received the University of

Canberra Distinguished Alumni Award for Professional Achievement for 2011. Fantasy novelist Katie Taylor took home the 2011 Young Distinguished Alumni Award, while Rotarian Susan Alexander won the Distinguished Alumni Award for Community Service in recognition of her work with Port Resolution School in Vanuatu.

EXHIBITIONS

Brilliance: A design for a new Prime Minister’s lodge, information packs for new refugees, a wave inspired EFTPOS machine and hand powered kitchen tools featured in an exhibition by University of Canberra students, which opened at the Gallery of Australian Design.
in December. The Brilliance exhibition showcased the top student projects for 2011, across the disciplines of architecture, landscape architecture, interior architecture, industrial design, graphic design and media arts.

Student exhibitions showcasing work from architecture, landscape architecture, interior architecture, industrial design, graphic design, education, writing and media production were held throughout the year and at venues across the city including the Legislative Assembly, the National Gallery and the University itself.

Creative Practice: In July and August the Creative Practice exhibition gave teachers and researchers from the University’s Faculty of Arts and Design the chance to their creative side at the Belconnen Arts Centre.

PUBLIC LECTURES

Public lectures held during 2011 included:

- Professor Charles Krebs – 21 February: Ecology and sustainability.
- Dennis Richardson, Department of Foreign Affairs and Trade – 23 February: Global and regional security.
- Michael Carmody, CEO of Australian Customs and Border Protection Service – 23 March: Australia’s national security.
- Professor Will Steffen – 23 May: Climate change scenarios.
- Gesa Ruge, University of Canberra lecturer and Healthy Heart Challenge Champion – 28 June: Heart disease in women.
- Professor Philip Bardin, director of Respiratory and Sleep Medicine at the Monash Medical Centre in Melbourne – 17 August: Asthma, Rhinovirus and the Mechanisms of Immune Dysfunction.
- Jim McDowell, chief executive of BAE Systems Australia – 29 July: The role of industry in Australia’s national security.
- Professor Boyd Swinburn, director of the World Health Organization Collaborating Centre for Obesity Prevention – 20 July: Halting the rise of childhood obesity.
- Assistant Commissioner Frank Prendergast, national manager of the AFP’s International Deployment Group – 26 August: Counter Terrorism and Australia’s national security.
- Dr Christine Trimingham Jack – 14 September: Historical Perspectives on Education.
- Professor Frank Bowden – 14 September: Head lice control.
- Professor Barbara Norman – 14 September: Sustainable Canberra.
- Japanese Ambassador to Australia, His Excellency Mr Shigekazu Sato – 30 September: Global and regional.
- Dr Grant Willson and colleagues – September/October: Sleep series.
- Tim Scully, head of cyber security at BAE Systems Australia – 28 October: Cyber security.
- Major General Michael Jeffery – 9 November: Greening cities.

SPONSORSHIPS AND CHARITABLE WORK

The 2011 Movember campaign was the most successful to date. With the help of 32 moustache-sporting staff members and students, the University raised more than $16,000 for men’s health.

The time has come to revegetate the planet and reduce our cities’ carbon footprint, Major General Michael Jeffery argued in his lecture in November.
Movember’s University Challenge is open to all tertiary institutions ranging from universities, TAFEs and colleges across the country. The University of Canberra ranked first in Australia within the University Challenge.

University of Canberra staff are able to contribute through the payroll system. Charities currently supported include:

- The Smith Family
- University of Canberra Foundation
- UNICEF

Other sponsorship and charity efforts for 2011 include:

- Canberra Cavalry Baseball Team
- Leonidis Short Film Awards (Tuggeranong Arts Centre)
- Canberra International Film Festival
- Eastern University Games
- Knight Riders Indigenous Rugby 7’s team
- Australian Chair Hockey Champions
- Para glider UC student Alex Grieve
- South East Regional Academy of Sport
- Social Network of Graduates (SNoG)
- Live in Canberra program
- Special Children’s Christmas Party
- Mothers Day Classic – walk & run for the National Breast Cancer Foundation
- Million Paws Walk – for RSPCA
- MegaSwim – for Multiple Sclerosis
- Canberra Times Fun Run – for the National Heart Foundation
- Walk to Cure Diabetes
- Fitz Challenge – for the Oncology Children’s Foundation
- Ben Donohoe Run and Walk for Fun – for Make-A-Wish Australia
- Vinnies CEO Sleep-out
- Smith Family awards presentation evening
- Smith Family Toy and Book appeal
- Cancer Council’s Relay for Life fundraiser.

The University of Canberra Movember team raised more than any other university team.
While 2011 saw significant decreases in international students entering Australia to study at tertiary institutions and some universities reported large falls in international student numbers, at the University of Canberra where international student numbers continue to grow. In 2011 international students comprised almost 17 percent of the student population. This highlights the increasing diversity of the international student body and in 2011 the University was 16th in the Australia sector in terms of the proportion of international students to domestic students. Study abroad and student exchange continued to grow with an increase from 3.5 percent in 2010 to 4.7 percent for 2011. Transnational education numbers also increased as new programs from the Faculty of Business and Government commenced offshore. The strong growth we are experiencing in transnational student numbers reflects our commitment to ongoing engagement with international partners and the internationalisation of the University. The governance of international engagement was enhanced with a strategic focus brought to international partnerships along with a renewed focus upon equivalence of learning outcomes on and offshore, and ongoing excellent support for our international students on campus.

Professor Monique Skidmore
INTERNATIONAL STUDENT ENROLMENTS

International student numbers have doubled over the last four years from 1066 students in 2008 (making up 12.2% of the total student population) to 2047 students in 2011 (increasing to 16.9%).

<table>
<thead>
<tr>
<th>AUSTRALIAN OR INTERNATIONAL</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australian</td>
<td>7689</td>
<td>8544</td>
<td>9250</td>
<td>10052</td>
</tr>
<tr>
<td>International</td>
<td>1066</td>
<td>1275</td>
<td>1570</td>
<td>2047</td>
</tr>
<tr>
<td></td>
<td>[12.2%]</td>
<td>[13.0%]</td>
<td>[14.5%]</td>
<td>[16.9%]</td>
</tr>
<tr>
<td>Total</td>
<td>8755</td>
<td>9819</td>
<td>10820</td>
<td>12099</td>
</tr>
</tbody>
</table>

TOP 10 COURSES TAKEN BY INTERNATIONAL STUDENTS

- Bachelor of Commerce
- Bachelor of Information Technology
- Bachelor of Business Administration
- Bachelor of Advertising and Marketing Communication
- Master of Information Technology
- Bachelor of Nursing
- Overseas Exchange Program
- Master of Business Administration / Master of Professional Accounting
- Bachelor of Business Informatics
- Bachelor of Software Engineering

TRANSNATIONAL EDUCATION (TNE)

UC continues to grow strong TNE student numbers at both undergraduate and post graduate levels, with EFTSL increasing by 43 percent from 2010 to 2011. In particular, the latter half of 2011 saw very strong growth in student numbers in Hong Kong.

INTERNATIONAL ARTICULATIONS

2011 saw the University’s articulation agreements continue to attract a growing number of students, particularly from Asia. It also saw the expansion of agreements in Korea and Taiwan.

STUDY ABROAD AND STUDENT EXCHANGE

2011 continued to be a significant period of growth in Study Abroad and Student Exchange programs. The University had 126 students involved in the outbound exchange program; 98 in the inbound exchange program; and four students involved in the outbound study abroad program; and 15 in the inbound study abroad program. This was an increased participation of 37 percent from 2010.

TRADE AMBASSADORS

In August 2011 the Vice-Chancellor Professor Stephen Parker and Centre for Customs and Excise Studies CEO Professor David Widdowson were named Ambassadors under the ACT Trade Ambassador Program. They are among 12 Ambassadors chosen to promote Canberra on a global scale as part of their regular travel for work. The program aims to promote Canberra as the ideal destination to do business, study, live and visit. The Ambassadors take on the honorary role for a period of two years.

INTERNATIONAL LINKS

The University has continued to develop strong links with international partners. It hosted a wide range of overseas delegations during the year and made high level visits to key institutions overseas. An education cooperation program was established in July 2011 with China’s Henan Institute of Engineering (HNIE). Acting Vice-Chancellor Carole Kayrooz and HNIE President Weimin Hu signed the Memorandum of Understanding (MOU) between the two institutions to encourage more Chinese students to study graphic design, landscape architecture and media arts at the University of Canberra. The joint program will allow students to begin their studies in China then...
apply for credit towards a degree at the University of Canberra.

In December 2011 the University of Canberra and the Dezhou University in Shandong Province China celebrated their partnership with an Australian Cultural Week. Dezhou hosted the event which was attended by the dean of information sciences and engineering Professor Dharmendra Sharma, Dr Doug Davies from the faculty of business and government and Annabel Beckenham from University of Canberra College.

In July 2011, 18 delegates of the State-Owned Assets Supervision and Administration Commission (SASAC) of the People’s Republic of China visited Canberra. The ANZSOG Institute for Governance, in association with the Faculty of Law, hosted a day-long program for the visitors.

In 2011 Vice-President Sidong Xiong of Soochow University and PVC International and Major Projects Monique Skidmore participated in the China-Australia Executive Leadership Program. These reciprocal visits have led to a new sistership agreement between the two universities which will include articulation agreements, student and staff exchange and the development of joint programs.

INAUGURAL AUSTRALIA-INDONESIA STRATEGIC DIALOGUE ON BUREAUCRATIC REFORM

The ANZSOG Institute for Governance was host to the inaugural Australia-Indonesia Strategic Dialogue on Bureaucratic Reform. The delegation from Indonesia included the Deputy of State Administrative & Bureaucratic Reform, Head of State Employment Agency and the Chair of National Institute of Public Administration.
Ron Cahill received an honorary doctorate from the University on 24 September 2011 in recognition of his service as ACT Chief Magistrate and Chief Coroner as well as his work on the ACT Mental Health Tribunal, the ACT Guardianship and Management of Property Tribunal, the ACT Discrimination Tribunal, and the ACT Residential Tenancies Tribunal.

Robyn Archer was awarded an honorary doctorate on 31 March 2011 by the University in recognition of her outstanding contribution to the arts as a director, performer and writer. Ms Archer is Creative Director of the Centenary of Canberra 2013, and performs regularly at national and international concerts and events.

Emeritus Professor Mary O’Kane was awarded an honorary doctorate by the University on 1 April 2011 in recognition of her distinguished career in science and for her contribution to higher education. Professor O’Kane was the first Chief Scientist and Scientific Engineer in NSW and previously served as Vice-Chancellor and Deputy Vice-Chancellor at the University of Adelaide.
A2. EMERITI AND ADJUNCTS

EMERITUS PROFESSORS

Aitchison, Gordon, MSc, PhD Adel, 23 July 1982 [deceased]
Aitkin, Donald, AO, MA NE PhD ANU, FASSA, FACE, 1 January 2003
Alderman, Belle, BA Georgia, MLn Emory, DLS Col AALIA, 7 December 2005
Bonollo, Elivio, BE(Hons), MEngSc, PhD Melb, ARMT (Mech Eng), ARMIT (Prod Eng), TTTC, CPEng, MIEAust, Ceng, MIEE, AADAM, 1 January 2003
Clarke, Edward, BA St Marys, MEd(Hons) Wichita, JD(Hons) Washburn, Med St, PhD Tas, 7 December 2005
Cullen, Peter, MAgrSc, DipEd Melb, FTS, 2 October 2002 [deceased]
Dearn, John, BSc [hons] Eng PhD Siton Grad Cert Higher Ed, 5 December 2008
Dunstone, John, MSc, DipEd Syd, PhD Qld, 10 May 1985
Edwards, Paul, BSc(Hons), PhD Tas, FAIP, FRAS, FIREE Aust, 7 December 2005
Edwards, Meredith, AM, BCom[Hons] Melbourne, PhD ANU, FASSA, 22 June 2005
Fairbrother, James, DipArch, DipTT Leeds, AILA, AAILA, 25 November 1981
Goodrum, Denis, DipEd, BScMed Sydney Ed D, 4 December 2009
Green, William, NDD Newcastle UK, FRSA, MESA, MDIA, 2 October 2002
Houston, Hugh, BA NZ, BEd, DipEd W Aust, MA Auck, PhD Massey, 22 June 1977

HONORARY FELLOWS

Helen Craven Crisp [deceased], 24 November 1976
John Grey Gorton [deceased], 29 November 1978
Rae Else Mitchell [deceased], 24 November 1982
Cecil Emil Carr [deceased], 25 January 1983
Ronald John Fryer, 27 November 1985
Victor Crittenden, 30 July 1986
Elsie Hope Solly [deceased], 28 October 1988

James, Jennifer, RN, RM, DNE NSW Coll Nursing, BHA UNSW, ME CCAE, FCN NSW, FCHSE, FINA (NSW)ACT, 28 February 1998 [deceased]
Jory, Rodney, AM, BSc Adel, PhD ANU, FAIP, 5 December 2001
Kearney, Robert, BSc[Hons] NE, PhD, DSc Qld, 1 January 2003
Lian, Andrew, BA[Hons] Sydney, DU Paris IV, Sorbonne, 3 February 2003
Mandle, William, MA Oxford, 12 April 2000
Mitchell, Robert, ME UNSW, 20 August 1997
Mosendale, Peter, MA, DipEd Oxford, 7 January 1978
Moses, Ingrid, DiplSox Wirt Erlangen-Nurnberg, MA, PhD Qld, HonDLitt UTS, CSU-S, GradDipTertEd DDIAE S Qld, FACE, FSRHE, 4 October 2006
Nandan, Satendra, BA[Hons], Bed Delhi, MA Linguistics, MA Commonwealth Lit Leeds, Cert Uni Teaching London PhD ANU, 7 December 2005
Norris, Richard, BSc Zoology [Hons] ANU, Dip Ed CCAE, PhD Zoology Tasmania, 1 May 2011 [deceased]
Pearson, Colin, AO, MBE, BSc Tech[Hons], MSc Tech, PhD Manc, FTSE, FIIC, 2 October 2002
Pollard, Graham, H BSc Syd MSc PhD ANU AMusA FSS, 28 May 2003
Richardson, Sám, AO, CBE, MA Oxford, LLD A Bello, Hon D Univ Canberra, of Lincoln’s Inn, Barrister at Law, 10 September 1984 [deceased]
Ride, William, AM, MA, DPhil Oxf FTSE, 24 February 1888 [deceased]
Roberts, Brian, BSc[Surv] Otago, DipTownPlan Auck, DipUrbanDes,
ANNUAL REPORT 2011

ADJUNCT PROFESSORS

Archer, Robyn, BA(Hons), Adelaide, Dip.Ed. Adelaide, Dr. of Uni Flinders, Officer of Order of Aus, Chevalier du l’Ordre des Arts et Lettres(France), Officer of Order of the Crown(Belgium), Int.Citation of Merit Int Soc of performing Arts, Federa.Meda[Alus.], 1 January 2011

Aulich, Christopher, PhD UNSW, MPA Canberra, BSc Econ London, B A, Dip Ed Tasmania, 28 February 2011

Barnes, Chris, BSc(Hons) ANU 1971, PhD ANU 1975, 1 January 2012

Bartholomaeus, Andrew, PhD [Toxicology] RMIT, BPh Sydney, Introductory Viticulture CIT, Explosives Supply Management RAAF, 17 March 2011

Bell, Robert, PhD ANU, 1 January 2012

Bellantonio, Nino, BArch Canberra, Master Environmental Design Canberra, AssocDip Theatre Practice, Goulburn CAE, 1 January 2012

Bozin, Doris, BA ANU, LL Dip Sydney, LL M UC, Grad Dip Admin UC, 1 September 2010

Braysher, Michael, BSc (Hons 1st class) Adelaide, PhD (Zoology) Adelaide, 7 August 2011

Bremner, Jonathan, BA UWA MDes Domas Milan, PhD RMIT, 2 April 2010


Briggs, Sue, BSc Ag Sydney, M Nat Res UNE, PhD ANU, 16 June 2011

Brown, Nicholas, BAppSci, MSc QUT, PhD Texas, 17 March 2011

Brown, Peggy, MBBS Queensland, FRANZCP (Psychiatrists), 1 February 2012

Bryce, Michael, B Arch UQ; Hons Canberra; FRAIA; LFDFIA; FRSA; AADM, 8 February 2011

Brzostowski, George, BA/ LLB ANU, 16 June 2011

Burke, Sheridan, BA Macquarie, DipEd (Librarian) Macquarie, Dip [Urban Studies] Macquarie, MSc Sydney, 1 May 2009

Cahill, Ronald, BA LLBHons] Melbourne, 8 December 2011

Campbell, Geoffrey, B Arch, Dip TRP, MTRP Melbourne FRAIA, FRPIA, 1 November 2007

Chambers, Barbara, BA UNE, Grad Cert Higher Ed L/Ship Melbourne, Dip Ed, BEd (PG Merit) Med (Hons) UNE, 17 March 2011

Chapman, Colin, BPharm, BVSc (Hons) PhD, 1 May 2010

Chen, Yongming, BA MA PhD, 1 January 2010

Christie, Pamela, BA [Hons], HDip. Ed [PG] Witwatersrand, MEd, PhD Queensland, 8 December 2011

Chu, Hong, PhD Beijing, MEd Beijing, 1 January 2010

Clayton, Peter, MA Canberra, PhD NSW, 31 December 2010

Cochrane, Tom, BSc (Hons) Queens, PhD Queens, 21 June 2010

Crawford, David, PhD (Epidemiology), ANU, 1997, BSc, Adelaide, 1981, 1 October 2011

Creagh, Dudley, BSc[1 Hons] DipEd UQ, MSc UNE, MSc Bristol, PhD NSW, CPhys CEng, 1 February 2010

Deguang, Yang, BA, 24 December 2012

Doogan, Christopher, BA [Admin] Canberra, B [LegalStudies] [Hons] Macquarie; Legal Workshop ANU; Program of Instruction for Lawyers, 20 August 2011

Easteal, Simon, BSc [Hons] St Andrews, MBA ANU, PhD Griffith, 1 October 2011


Egloff, Brian, BSc (Hons), MA, PhD ANU, 21 June 2010

Fan, Lin Zheng, BA MA PhD (Education) Zhejiang, 1 January 2010

Fisher, Melanie, BA ANU, Grad Dip Science (Psychology) ANU, M Public Policy ANU, 1 January 2011

Foster, Charles, BEd [Hons] Exeter, MSc Birmingham City University, PhD University of Warwick, 13 October 2011

Foster, Richard, B Social Science (Judicial Admin) SA, 17 March 2011
Fraser, Bernie, BA UNE (Hons D) UNE and CSU, 7 July 2009
Fulcher, John, BE (Hons) UQ, MSc (Research) LaTrobe, PhD Wollongong, 1 September 2009
Giurgola, Romaldo, BArch (Italy), MArch (USA) and Hon,PhD Arch and Professor title awarded in USA and Australia by multiple universities, 13 October 2011
Gore, Christopher, BEd (Hons 1st Class), PhD Flinders, 1 July 2009
Graves, Jennifer, BSc (Hons 1st class) Adelaide, MSc (Genetics) Adelaide, PhD, (Molecular Biology) California, Berkley, 1 March 2011
Green, Brian, BSc (Hons) London, PhD Adelaide, 1 April 2004
Guida, Harold, B Arch Arizona, Master of Arch UCLA, Doctor of the University (HON) Sunshine Coast, 16 June 2011
Guo, Y. Jay, BSc, ME, PhD Xian Jiaotong Uni, China, PhD Bradford, 15 February 2012
Hahn, Allan, DipPE Melbourne, BPE UWA, PhD UWA, 17 March 2011
Halton, Sarah Jane, BA (Hons) ANU, 16 June 2011
Hardman, David, MBBS (Hons) UNSW; LLB (Hons) Canberra; GCHE ANU; FRACS, FACLegMed; Dip Diagnostic Ultrasound, 17 March 2011
Harrison, Guy Mark, BA ANU, BLaws(Hons); GradDip(International Law ANU; Master of Int'l Customes Law and Admin Canberra, 5 August 2010
Hart, Ian, BA UNSW DipEd Sydney, MEd Canberra, PhD Wollongong, 19 April 2010
Haussegger, Virginia, BA Melbourne, 4 November 2010
Henderson, Steven, BA UKC, MA DU, PhD NTU, 16 June 2011
Higgins, Terence, LLB, 16 June 2011
Hindmarsh, John, B Building (Hons) UNSW, 5 August 2010
Hoff, Brand, BA (Comp Studies) UC, FAICO, FACS, FAIEx, 1 January 2011
Holloway, Stephen, LLB ANU, MICLA Canberra, 5 August 2010
Howard, John, BEd (Hons) Tasmania, MA [Admin] Canberra, PhD Sydney, 1 December 2011
Humphries, Graham, B Architecture UNSW, 1 December 2011
Hynes, Paul, Bachelor of Science (Hons) ANU, Bachelor of Laws (Hons) ANU, Masters of eLaw Melbourne, 1 September 2010
Ibanez Marsilla, Santiago, B Arch Valencia, M Architecture Valencia, PhD Valencia, 19 April 2010
Ignacimuthu, Savarimuthu, BSc Madras, MSc Madras, MPhil Delhi, PhD Delhi, DSc Madras, 19 April 2010
Jamieson, Maggie, BA Glasgow, MPH Dundee, PhD Wollongong, 16 June 2011
Kanaley, Trevor, BEc Sydney, M (Urban and Regional Planning) Queensland, 21 March 2009
Kelly, Paul, MBBS West Aust, DTM&H Lon, PhD Sydney, FAFPHM, 13 October 2011
Kelly, Simon, B AppSci Monash, GradDipAppSci, RAAF, MSc Airforce Institute of Technology, USA, PhD UC, 5 March 2007
Keys, Glenn, B. Mech. Eng UNSW, 28 July 2011
Khan, Shahbaz, PhD, MA, MSc, 17 March 2011
Kirkbride, Kenneth, BSc (Hons) Adelaide, PhD Adelaide, 1 October 2011
Krebs, Charles, BSc, University of Minnesota, MAand PhD University of British Columbia, 30 September 2011
Lanzetta, Marco, BMed (Hons) BSurg Milan, 8 February 2011
Lavis, Jacqueline, BA(Hons) Exeter, Grad Dip Town Planning South Bank [Current Study - Masters in Public Health, ANU], 1 March 2012
Liyanage, Uditha, MBA, PhD Sri Jayewardenepura, Postgrad Dip Marketing, 19 April 2010
Lopez, Violeta, BSc UPhil, MNA UNSW, MPET Deakin, PhD Sydney, JBICF Adelaide, FRCNA, 1 March 2012
Mannan, Robert, PhD Oregon, MS Oregon, BA Hanover College Indiana, 10 August 2009
Marshall, Robert, BSc ANU, M (Public Policy) ANU, PhD, 1 January 2011
Martin, John, BAppSc CCAE/ Canberra, MA ANU, PhD ANU, 13 October 2011
May, Peter, BSc, LLB Monash, Postgraduate Diploma in International Law ANU, MBA [Exec] Australian Graduate School of Management, 1 July 2011
McDonald, David, 1 August 2009
Moore, Michael, BA Flinders, Dip.Ed Adelaide, MPpl Health ANU, 13 October 2011
Moyle, Kathryn, PhD, MEd Flinders, BEd Flinders, 1 February 2011
Nairn, Robert, BEng (Civil) Adelaide, BEc [Public Finance, Sociology] Adelaide, 1 January 2011
Nielson, Lyndsay, BA (Hons) Melbourne, 1 September 2007
O’Keeffe, H, BE Qld, Hon LLD Monash, FIE Aust, CEng, FAN, FSAA, 1 January 2012
Palmer, Jonathan, BA Computer Studies CCAE, 1 January 2011
Papandrea, Francesco, BE [Telecommunications] UNSW, MBA UNSW, Grad Dip Ec ANU, PhD ANU, 1 January 2010
Peacock, Anthony, BSc Agr [Hons] Sydney, PhD Sydney, 17 March 2011
Pegrum, Annabelle, BSc Sydney, BArch Sydney, 1 January 2012
Pham, Tu, BEng, 1 March 2011
Pretorius, Frederik, PhD Hong Kong, MBA Johannesburg, BSc (QS) Johannesburg, 16 December 2008
Putnis, Peter, BA (Hons) Newcastle, PhD ANU, 1 January 2010
Pyne, David, BAppSci UC, MApSci UC, PhD ANU, 1 October 2006
Ramshaw, Ian, MSc, PhD, 16 June 2011
Ranchhod, Ashok, PhD Nottingham, MBA Sheffield, MSc Geochemistry Sheffield, BSc [Sp Hons] Chemistry Sheffield, 15 February 2012
Rayner, John, MSc ANU, PhD ANU, 1 January 2012
Refshauge, Richard, BA [Hons] ANU, BLaws ANU, 1 November 2010
Riley, Mike, MA Sussex, PhD Essex, 1 November 2009
Rimmer, Peter, BA [Hons] Manchester, MA Manchester, PhD Canterbury, DLitt ANU, 1 November 2007
Robinson, Anthony, BSc Queensland, Dip [Microbiology] Otago, PhD ANU, 1 August 2009
Rumble, Gary, BA/LLB (Hons) ANU, PhD (Constitutional Law) ANU, Dip Legal Practice ANU, 4 November 2010
Sandford, lain, BA LLB Wellington, LLM Ottawa, 1 May 2007
Sasanelli, Nicola, Masters in Electronics Engineering, 1 January 2011
Saunders, Glen, BSc. Macquarie, MSc. Macquarie, PhD Bristol, 1 October 2011
Savery, Lawson, PhD UWA, MSc UAston, DipMgmt UAston, 15 February 2012
Schaper, Michael, PhD CUT, MComm CUT, GradDipBus CUT, BA UWA, 15 February 2012
Seng, Cheaseth, BCom/BEC Monash, MComm Adelaide, MICLA Canberra, PhD RMIT, 28 June 2011
Sergeev, Sergey, MSc Moscow, Russia, PhD IHEP Protvino, Russia, Adv PhD Steklov Mathematical Institute St Petersburg, Russia, 1 January 2009
Sloan, Craig, BA [Accounting] Canberra, 16 June 2011
Spriggs, John, B Ag Econ UNE, MSc Minnesota, PhD Minnesota, 1 April 2007
Stein, Irene, RN, B HSc (CSU), BA (UoW), MA (UoW), Cert Ger N, PhD (UoW), 16 June 2011
Stewart, Jennifer, BA Macquarie BA [Hons] ANU, PhD ANU, Grad Cert UC, 1 July 2009
Taglietti, Enrico, BArch, Milan Polytechnic 1953, 1 January 2012
Tebbett, Ian, BPharm [Hons] London, PhD [Forensics] Strathclyde, 5 August 2010
Thorburn, Lyndal, PhD Macquarie 2000, 17 March 2011
Thynne, Ian, BA [Political Science and Public Admin (Hons)] Wellington, PhD [Public Admin] Wellington, 1 January 2006
Tonkin, Peter, B Sci [Arch] (Hons) Sydney, B Arch [Hons] Sydney, FRAIA, 5 August 2010
Tucker, Tony, BA, GradDip [Instrct. Uses Computers], GradDiplAdmin, 1 January 2010
Wettenhall, Roger, BA Tasmania, Dip Pub Admin Tasmania, MA Tasmania, PhD ANU, 1 July 2006
Williams, Graham, PhD Computer Sciences ANU, BSc hon (Maths) Comp Sc Adelaide, 21 June 2010
Wilson, David, BSc [Hons] Brighton Polytechnic, MSc UTS, C Eng, 1 July 2009
Woods, Michael, BA (Hons) ANU, DipEd, 4 November 2010
Zamprogno, Loretta, B Com James Cook, LLB QUT, LLM Canberra, SJD Canberra Master of Laws; Doctor of Legal Science, 3 October 2010

ADJUNCT ASSOCIATE PROFESSOR
Adams, Roger, BA (Hons) Adelaide, PhD UNSW, 30 August 2009
Ahmad, Kate, BMedSci, Utas, MBBS (Hons) Utas, FRACP (Neurology), 1 November 2011
Ahmad, Omar, BMedSci, Utas, MBBS (Hons) Utas, FRACP (Neurology), 1 November 2011
Anderson, Philip, BSc(Hons) ANU, BA ANU, PhD ANU, 16 December 2011
Barreda-Hanson, Maria, PhD, MA, BA, 21 June 2010
Barrett, James, BSc UWA ANU, Grad Dip Natural Resource Management Canberra, Commonwealth Post Graduate Study Award, subjects: Environmental Planning, Natural Resource Systems, Habitat Management, Ecology, Resource Policy A, 1 January 2011
Benson, Angela, MA North London, PhD Nottingham Trent/ Southampton Solent, 1 January 2010
Blanch, Peter, M App Sc (Biomechanics) Sydney B Phyt Physio Queensland, 17 March 2011
Borella, Claudia, BA Indust Des, Canberra, BFA (Hons 1) Major Glass ANU, 1 January 2012
Burroughs, Steve, PhD in Arch UNSW, 17 March 2011

Byrne, Roslyn, MA Admin UC, Grad Dip (Social Comm) HAC, BA UNSW, 24 November 2010
Carson, Donald, Dip ID ASTC National Art School, Randwick, MID IED Milan, PhD Ubam Rajathanee, Thailand, 1 October 2009
Chia, Nicole, BAppSc UTS MScM Sydney FHGSA AFRCPA, 17 March 2011
Clark, David, PhD ANU, M Maths Waterloo, GradDip OR CCAE, Dip Ed UQ, BSc UQ, 7 December 2009
Collings, Penelope, BA(hons) Melbourne, M Education, 21 June 2010
Corbett, Joan, MPublic Health Policy ANU, Grad Dip Ed Canberra, 1 December 2011
Corcoran, Paul, M Ed Admin [Hons] UNE, PhD USC, 17 March 2011
Cox, Kenneth, BPharm Sydney, 19 April 2010
Cox, Kevin, BSc Tasmania, BE Hons Tasmania, MSc ANU, PhD UC, 1 December 2011
Cujes, Natalie, BLaw ANU, BA(Hons] ANU, 8 December 2011
Deakin, Vicki, BSc Newcastle, MSc [Research] UNSW, Dip Teach Newcastle, Grad Dip Diet Flinders, 1 January 2010
Dobes, Leo, DPhil Oxford, MA [Economics] Melbourne, BA [Hons] [Economics] Melbourne, 1 October 2010
Ecker, Saan, BA [Anthropology] Adelaide, Grad Dip [Environmental Studies], Adelaide, Grad Dip (Land Rehabilitation), Ballarat, MSc [Ecological Management] Adelaide, PhD [Human Ecology] ANU, 1 January 2011
Emerson-elliot, Derek, LLB UWA, 19 April 2010
Eng, Sharon, PhD SA, MBPA SE Washington, MMus Julliard School NY, BSc Oregon, 21 June 2010
Firth, Dianne, PhD Canberra, BLArch CCAE, DipEd Newcastle, BSc UNSW, 1 March 2012
Foxwell, Alice, Bsc [Hons] Melbourne, MSc London, PhD UC, Grad Cert Higher Ed Canberra, Grad Cert [Change Manage] AGSM, 5 August 2010
Freeman, Craig, PhD Adelaide, BSc [Hons] Adelaide, 23 February 2009
Gamal, Muhammad, BA English Aim Shams, Cert Business Admin American Uni. in Cairo, Dip Art and History Tourism Min Tourism Cairo, BA Spanish Ain Shams Cairo, MA Egyptology Macquarie, MA Applied Linguistics NSW, PG Cert in Translation Teaching MIIIS, Monterrey, California, 13 October 2011
Gordon, Amanda, BA (Hons) [Psych] Adelaide, 17 March 2011
Goss, John, BSc BEC ANU, DipHW QUT, 16 December 2011
Hawkins, Carolyn, BSc Monash MSc London FRACP FRCPA, 17 March 2011
Hogan, Anthony, BA [Welfare Studies (UWS), MSc Hons Wollongong; PhD Macquarie, 5 August 2010
Itsiopoulos, Catherine, BSc Melbourne, BSc [Hons] Deakin; Grad Dipl. Dietetics Deakin; Master of Public Health Monash; PhD Melbourne, 13 October 2011
Marriage, Susan, BA[Recreational Administration], 21 June 2010

McDonald, Warren, BSc BS UNSW [Medicine, surgery] cert sports med., 1 July 2010

McEwen, John, BSc Melbourne, MSc[Hons] Melbourne, MBBS Melbourne, 16 December 2011

MCINTYRE, John, BEd, UTS; MA, Sydney; PhD, UTS, 5 August 2010

McNamara, Justine, PhD Bryn Mawr College, BSocW LaTrobe, BA[Hons] Monash, 1 March 2012

Moore, Stephen, Grad. Dip. Ecomometrics [with Merit], ANU, 1 June 2010

Morris, Athol, LLB, BEc, Cert IV ADR/Mediation, 15 February 2012

Muller, Stephen, Master of International Customs Law and Administration Canberra, Postgraduate Diploma in Management [Public Administration] Sri Jayewardenepura, BA Peradeniya, Diploma in International Affairs Bandarayake, 19 April 2010

Murray, Alan, MA International Customs Law & Admin, Canberra, BusAdmin Cert [Customs], Adelaide CAE, Management of Undercover Operations, Fed Law Enforcement Training Academy, Glencoe USA, Cert IV Asses&Work Train, CIT, 20 October 2011

Nayudu, Murali, BSc [Hons] Monash, PhD ANU, 1 January 2011

O’Hanlon, Peter, BSc [Hons] UNSW, PhD ANU, 13 October 2011

Peut, Ann, BA[Hons] MArts UTas, Grad Dip App Science Charles Sturt, 16 December 2011

Phair, Nigel, MGovComLaw ANU, MPubPol UNE, BAdminLead UNE, 16 June 2011

Robertson, Jacqueline, BA, Dip Teaching NZ, BapSci Sp.Path (sydney) BA[Hons] (Macquarie) PhD (Macquaril, 21 June 2010

Roffey, Paul, BSc Hons Queensland, PhD Queensland, 1 October 2006

Ross, James, MBBS Monash, MPH Adelaide; MMedI(Sports Med) ECU, Grad Cert e-healthcare Queensland, AssocFellowA/CHSM Fellow, Aerospace Medic Assoc, Fellow Aus. FacultyOccupMedic RACP, Fellow Aus. FacultyPublic Health Medic RACP, 1 January 2011

Sansoni, Janet, Bachelor of Arts ANU, Dip Education Melbourne, Masters of Science Monash, 1 January 2011

Saunders, Philo, PhD RMIT, 15 February 2012

Scarvell, Jennifer, BAppSc Cumberland; PhD Sydney; Cert Health Monash; GCHE Canberra; Regd Physioterapist, 17 March 2011

Scott, Amanda, BSc [Hons] Leicester, BA UWA, MA ANU, PhD Hawaii, 16 June 2011

Sherratt, Timothy, PhD ANU, BA (Hons) Melbourne, 5 August 2010

Smith, Janet, BA UNSW, Grad Dip Ed Sydney, M.Ed Canberra, PhD Canberra1 January 2010

Srinivasaraghavan, Narayanan, BSc Madurai K Uni, India, BTec Anna Uni, India, MEng Anna Uni, India, PhD Canberra, 1 February 2012

Teerawatanasuk, Nongnit, BSc Pharmacy [Hons] Mahidol University
A3. OCCUPATIONAL HEALTH AND SAFETY

The University of Canberra is committed to promoting, maintaining and ensuring the health, safety and welfare at work of its employees, students, contractors and visitors. Workplace Health and Safety initiatives are focused on the delivery of a safe and healthy workplace and are in line with the relevant legislative requirements.

Measures taken by the University in 2011 to ensure health, safety and welfare at work included:

- Delivery of training to Senior Management (designated ‘officers’) with the overview of their safety management/due diligence obligations under the new 2012 Harmonised Work Health and Safety laws;
- Work Health and Safety responsibilities/accountabilities defined, documented and communicated through specific guidelines;
- the implementation of a Dangerous Substance Advisory Committee to assist with dangerous substance risk management;
- improved risk management of high risk Occupational Overuse operations including workstation ergonomics and set up;
- provision of a new Employee Assistance Program provider for all staff;
- employer-funded influenza immunisation for staff and students identified as at risk or presenting a potential risk to clients; and
- providing training, awareness seminars and guidance material on safety related topics.

The OHS Management Committee and Workplace Health and Safety Advisory Committees met on a regular basis throughout the reporting period to discuss and manage health and safety issues. Minutes of all meetings were made available through the UC Health & Safety website.

The University of Canberra remains focused on timely and effective early injury management, including early intervention strategies to return employees to work, in accordance with Comcare legislation and UC policies and guidelines. The University’s sound approach to injury prevention and management is reflected in its workers’ compensation premium performance, as levied by Comcare. In 2011, no directions or notices under the Work Safety Act 2008 were served on the University by WorkCover ACT, Health and Safety Representatives, or Comcare.
A4. FREEDOM OF INFORMATION AND PUBLIC INFORMATION DISCLOSURE

FREEDOM OF INFORMATION
This information is given in relation to the Freedom of Information Act 1989 (ACT).

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
- 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; the chair of Academic Board; eight persons appointed by the Chief Minister of the Australian Capital Territory; a member of the academic staff elected by members of that staff; an elected member of the general staff; and two students of the University elected by students of the University to represent undergraduate and postgraduate students. 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.

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 and Works Committee; Finance Committee; Honorary Degree Committee; Legislation Committee; Campus Development Board and Nominations 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 and the academic program
- develops policies and procedures for student admission and progress
- establishes and monitors academic standards
- reports to Council on courses and proposed courses.

Academic Board has a number of advisory committees reporting through the Board.
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; 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 to the public free of charge on the University’s web-site include: statutes and rules of the University; annual reports; faculty, unit and course guides; international students guide; undergraduate and postgraduate prospectuses; visitors guide; library and computer services centre guides; Monitor (University news); material on student support services and student accommodation; and other occasional publications on various matters, such as research activities. Some of those documents are also available in print form.

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 1D103, telephone (02) 6201 2613. Alternative arrangements for access can be made through the Secretary of Council. Many documents are available electronically via the University’s website (UC Online).

FOI procedures

Applications for access to documents in the University’s possession 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).

**Public Interest Disclosure**

University staff or other persons are encouraged to report suspected corrupt conduct by University staff and allegations of maladministration within the University. Submissions made to the University under the Public Interest Disclosure Act 1994 (ACT) should be directed to the Secretary of Council, as noted above. The ACT Ombudsman and the ACT Auditor General are also proper authorities to receive disclosures.

The University did not receive any Public Interest Disclosures during 2011.

**A5. RISK MANAGEMENT STATEMENT**

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

Development and oversight of the risk management framework of the University is the responsibility of the Audit and Risk Management Committee, a committee of the Council of the University. The Committee is also responsible for evaluating and reviewing the implementation strategy relating to operational aspects of the University’s risk management framework, including fraud control, business continuity and crisis management plans.

The University’s risk management framework, strategy and policies are designed to ensure that a risk assessment and risk minimisation process is now an integral part of all major projects and activities of the University. A risk management profile has been developed for each academic and administrative unit of the University and is reviewed and updated annually. The University’s risk management program is coordinated through the Audit.
Glossary

ACIAR  Australian Centre for International Agricultural Research
ACTAS  ACT Academy of Sport
AIIA  Australian Institute of International Affairs
AIS  Australian Institute of Sport
ANZSIG  Australia and New Zealand School of Government Institute for Governance
ARC  Australian Research Council
CCES  Centre for Customs and Excise Studies
CeRAPH  Centre for Research and Action in Public Health
CRC  Cooperative Research Centre
CResTS  Centre for Research in Therapeutic Solutions
CRN  Collaborative Research Network
DIISR  Department of Innovation, Industry, Science and Research
DVC  Deputy Vice Chancellor
EFTSL  Equivalent Full-Time Student Load
ERA  Excellence in Research for Australia
HDR  Higher Degree by Research
HERDC  Higher Education Research Data Collection
IACRC  Invasive Animals Cooperative Research Centre
IAE  Institute for Applied Ecology
ICT  Information and Communication Technology
ISE  Information Sciences and Engineering
MOU  Memorandum Of Understanding
NATSEM  National Centre for Social and Economic Modelling
NCARF  National Climate Change Adaptation Research Facility
NHMRC  National Health & Medical Research Council
NICTA  National ICT Australia
SHAG  Sexual Health and Guidance (Week)
TEAL  Technology Enabled Active Learning
This publication was printed with environmentally safe processes and biodegradable inks using Monza Satin recycled paper:

- Certified Carbon Neutral
- FSC Mix Certified
- 55% recycled (30% pre-consumer, 25% post-consumer)
- ISO 14001 Environmental Certification

Australian Government Higher Education Provider: University of Canberra CRICOS Provider: University of Canberra College RTO: 0005618. Information in this guide was correct at time of printing.

Up-to-date information will be available on the University's website www.canberra.edu.au

Printed April 2012: PUB_058