

ANNUAL REPORT 2014

VOLUME ONE

**break
through**



**UNIVERSITY OF
CANBERRA**

April 2015

LETTER TO THE MINISTER

Dear Minister

In accordance with Section 36 of the *University of Canberra Act 1989*, we present the Report by the Council of the University of Canberra for the period 1 January to 31 December 2014, together with financial statements in respect of that period.

Yours sincerely

Dr Tom Calma AO
Chancellor

Professor Stephen Parker AO
Vice-Chancellor and President

Acknowledgment of Country

The University of Canberra acknowledges the Ngunnawal people – who are the traditional custodians of the land on which the University is situated – and pays respect to the Elders of the Ngunnawal Nation both past and present.

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FOREWORD FROM THE CHANCELLOR



The enormous pride I felt on a warm February afternoon in 2014 when I was installed as Chancellor of the University of Canberra has only grown stronger during my first year in the role.

The University's sense of equality and equity, its contribution to the local, national and international community through its teaching and research and its outstanding role in promoting the wellbeing of our society, are all values I share.

As the first Indigenous man to be appointed as Chancellor of an Australian university, naturally I am particularly concerned with improving education opportunities for Aboriginal and Torres Strait Islander people – but I am also an advocate for the transformative power of education for all students.

The role of education in creating opportunity and achieving equality is well known. As I said at my installation ceremony, education has been described as an effective way to vaccinate against poverty.

At the University of Canberra, we send real students out as Aspiration Agents to low socio-economic status schools to teach high school students that university is within their grasp. We also host UC 4 Yourself days so students from disadvantaged backgrounds can experience first-hand what it's like to study at a university.

The UC College provides pathway programs for people who didn't get the results they wanted from school, but who have the potential and drive to thrive at university with a bit of help. It also supports international students making the transition to Australian higher education and mature-age students who have been away from academic life for some time.

Thanks to the Federal Government's Structural Adjustment Fund (SAF) grant, we were able to upgrade the UC College headquarters this year, giving the College a new home in Building 5 co-located with the Ngunnawal Centre, the University's support centre for Indigenous students.

In 2014, the University also continued to work closely with the Aurora Project on a number of programs to build the aspirations of Indigenous students to be all that they can be and to help ensure they have the chance to gain access to higher education. A highlight for this program was the Federal Government's announcement that it will continue funding the programs through a \$2.2 million grant over three years.

Education does not just affect the individual; it reaches across generations and throughout the community. At the University of

“The enormous pride I felt on a warm February afternoon in 2014 when I was installed as Chancellor of the University of Canberra has only grown stronger during my first year in the role”

DR TOM CALMA AO

Canberra we are aware of that reach and are committed to generating further education opportunities. The UC Foundation – through the support of its generous donors including alumni, staff and the community – is able to provide scholarships to some of those students in need. I sincerely thank everyone who supported our Annual Appeal in 2014 and helped us make a big difference in someone’s life.

I said at my installation that universities must be more than teachers, interested observers and researchers. We must be active partners: creating, researching, adding to the latest evidence, the best techniques, cutting-edge treatments and state-of-the-art equipment, all focused on contributing to our community both near and far.

And we’ve done that this year. Curriculum developments have generated new courses and new

modes of teaching using novel technologies. Added to these are record-breaking amounts of research funding, allowing us to make a real contribution in the environmental, sport and health fields.

We’ve been an active partner in the economic and social wellbeing of our local community with the opening of facilities such as the Health Hub providing much needed local health services. The new University of Canberra Public Hospital, to be opened in late 2017, will also add significantly to the wellbeing of the ACT.

I’m also proud of our commitment to gender equality and our stance on the prevention of violence against women. In 2014, we were named an Employer of Choice for Gender Equality, one of only two organisations in the ACT and 76 across Australia. And we’ve just finished our first full year as a White Ribbon Accredited Workplace.

We are an inclusive university that supports and creates a safe and welcoming environment for our international students, including scholarships for refugee students.

Of course I do not work alone and I would like to thank the University Council and the senior executive for their support and guidance.

I am pleased to know that at the end of my first year I can happily repeat the phrase I used when I began the role – I’m proud to be Chancellor of the University of Canberra.



Dr Tom Calma AO
Chancellor

INTRODUCTION FROM THE VICE-CHANCELLOR



Despite being a turbulent year for the Australian higher education sector, 2014 saw significant achievements at the University of Canberra.

It was a year in which we continued to harvest the fruits of sustained hard work with the completion of new state-of-the-art buildings and facilities, the creation of new partnerships and the strengthening of our position on the world's stage.

In January, we opened our new 400-bed campus student accommodation Cooper Lodge – named after Distinguished Alumna Patricia Cooper – with the new facility enabling the University to offer an accommodation guarantee to all first-year and international students. The University also opened a second wing of Weeden Lodge, accommodating an additional 260 student beds in the heart of Belconnen.

In partnership with Ochre Health, the \$15 million Health Hub opened its doors, offering various health-related services on campus including Canberra's first GP Super Clinic and the University's popular student-delivered allied health clinics.

This facility will form part of a larger Health Innovation Precinct that will include the University of Canberra Public Hospital, the construction of which begins in 2015 for completion in 2017.

In the sporting arena, our \$16 million Sporting Commons officially opened in July, with the University contributing \$5 million. It houses the Brumbies Super Rugby team, the University of Canberra Research Institute for Sport and Exercise and a number of community-based sporting bodies. It is also home of the University of Canberra Capitals women's basketball team, the national licence for which the

University of Canberra Union Ltd acquired in 2014.

To continue building on these foundations of campus growth and improvement, we hope next year to sign major contracts for more than \$1 billion worth of campus development, following the announcement in December by ACT Chief Minister Andrew Barr MLA of Cabinet's agreement to proposed amendments to the *University of Canberra Act 1989* and other legislation in 2015.

In 2014 we retained a world ranking for the second consecutive year in the QS World University Rankings, cementing our position in the top five per cent of universities and research institutions internationally.

Our contribution to the ACT economy was demonstrated in a report by Deloitte Access Economics, jointly commissioned by the University of Canberra and

“Despite being a turbulent year for the Australian higher education sector, 2014 saw significant achievements at the University of Canberra”

PROFESSOR STEPHEN PARKER AO

The Australian National University that found Canberra’s two major universities contributed more than \$1.7 billion worth of economic activity annually.

We also renewed our focus on students from disadvantaged backgrounds in line with our Strategic Plan commitments, and we won significant funds to promote access by different groups, particularly young Indigenous people.

A personal highlight of 2014 was the installation of Dr Tom Calma AO as our new Chancellor in February, the first Indigenous man to fill this role in an Australian university.

We also welcomed our new Centenary Research Professors. They are already making an impact, with Professor John Dryzek awarded an Australian Laureate fellowship worth more than \$2 million to investigate challenges facing democracy in today’s world and Professor Thomas

Lowrie winning a \$2.6 million research grant to promote mathematics education in Indonesia.

Throughout the year we had a real impact in national debate with our research, our commentary and our stand on some fundamental values about access to higher education. We have had extensive media coverage on hot topics, as you will read in our Impact section.

Our National Centre for Social and Economic Modelling in particular took centre stage for its analysis of the effects of the Federal Budget, including proposed higher education reforms. I personally found myself involved in this debate as the only Vice-Chancellor to publicly oppose fee deregulation on the grounds of poor social policy and unfairness to students.

Australian universities may be entering uncharted waters in 2015, but I am confident the steady

progress we have made in 2014 as a competitive, values-based, outward-looking university will see us continue to thrive in these challenging times.



Professor Stephen Parker AO
Vice-Chancellor and President

COUNCIL REPORT

COUNCIL MEMBERS

The members of the University Council during the year ended 31 December 2014 are as follows:

CHANCELLOR

Tom Calma, AO, AssocDipSocialWork SAIT, HonDLitt CDU, HonDSc Curtin, HonDUniv Flin – Term of office as a Council Member appointed by the Chief Minister commenced 21 October 2008. Term as Chancellor commenced 1 January 2014. Tenure expires on 31 December 2016.

VICE-CHANCELLOR AND PRESIDENT

Stephen Parker, AO, LLB Newcastle UK, PhD Wales, Solicitor of the Supreme Court of England & Wales, Barrister and Solicitor ACT, Barrister-at-Law Qld – Appointment commenced 1 March 2007. Tenure expires 31 December 2016.

CHAIR OF ACADEMIC BOARD

Dharmendra Sharma, BSc, PGradMath, MSc USP, PhD ANU, FACS, FSPCS, SMIEE – Appointment commenced 1 January 2014. Tenure expires 31 December 2016.

APPOINTED BY THE ACT CHIEF MINISTER

Chris Faulks, BA ANU, HonDUniv Canberra, GradDipEd Canberra, GradDipManagement AGSM, MAICD – Appointed 1 January 2014. Tenure expires 31 December 2016.

Tom Karmel, BA (Hons) Flinders MEc, PhD ANU – Appointed 22 May 2012. Tenure expires 21 May 2015.

John Mackay, AM, BA Admin, HonDUniv Canberra, FAIM – Term of office commenced 1 January 2011. Resigned 11 July 2014.

Barry Mewett, FCPA, FIPAA – Appointed 20 October 2011. Tenure expires 20 October 2017.

Prue Power, AM, MPH – Appointed 1 January 2010. Tenure expires 29 January 2016.

Sarah Ryan, BSc (Agric) (Hons), PhD WAust, GradDipDevelopmentStudies Deakin – Appointed 21 October 2008. Term as Deputy Chancellor commenced 1 January 2014. Tenure expires 20 October 2017.

Sue Salthouse, BAgSci Melb DipEd La Trobe – Appointed 22 May 2012. Tenure expires 21 May 2015.

Dennis Trewin, AO, FASSA, BSc (Hons) Melbourne, BEc ANU, MSc London – Appointed 21 December 2010. Tenure expires 20 December 2016.

ELECTED BY THE ACADEMIC STAFF

Katja Mikhailovich, BApp.Sc (Health Education), PhD Canberra – Term of office commenced 1 January 2014. Tenure expires 31 December 2015.

ELECTED BY THE PROFESSIONAL STAFF

Beth Mitchell, BA/BSc ANU – Term of office commenced 1 January 2014. Tenure expires 31 December 2015.

ELECTED BY THE STUDENTS

Jake Hindmarch – Term of office commenced 1 January 2014. Tenure expired 31 December 2014.

Snigdha Tandon, BTech Kurukshetra – Term of office commenced 1 January 2014. Resigned 18 August 2014.



Council Activities

GOVERNANCE

The governing body of the University of Canberra is the University Council, which was established under the *University of Canberra Act 1989 (ACT)*.

The Council met on six occasions in 2014 including an annual planning session. Members of Council also engaged in a range of activities during the year, including University functions, graduation ceremonies and meetings of the advisory committees and boards of Council. Council also welcomed the Australian Capital Territory Chief Minister's historic announcement that the *University of Canberra Act 1989* will be modernised to help the University develop its campus in a sustainable way (see next page).

The Council is a 15-member body with eight members appointed by the ACT Chief Minister. The Chancellor, Vice-Chancellor and Chair of Academic Board are members of Council. There are also four elected members, one from each of the following electorates: academic staff, general staff, undergraduate students and postgraduate students.

Council has adopted the Voluntary Code of Best Practice for the Governance of Australian Universities and in 2014 the University was assessed to be compliant with the Code.

Health and human rights campaigner Dr Tom Calma AO was formally installed as Chancellor following his address at the National Press Club on 20 February 2014. The 2013 ACT Australian of the Year became the sixth Chancellor of the University of Canberra and the first Aboriginal or Torres Strait Islander man to hold the position of chancellor of any Australian university (see page 15).

Dr Chris Faulks was appointed by the Chief Minister to replace Annette Ellis whose term of office expired at the end of 2013. Dr Faulks, whose term began in January 2014, was the CEO of the Canberra Business Council at the time of her appointment. She was awarded an honorary doctorate from the University of Canberra in April 2014.

In addition, the terms of office for Dennis Trewin and Dr Sarah Ryan expired during 2014. The Chief Minister reappointed both Mr Trewin and Dr Ryan for a further term of three years. Mr Trewin is the former head of the Australian Bureau of Statistics and President of the International Statistical Institute and Dr Ryan is an Honorary Fellow at CSIRO Ecosystems Sciences with research interests spanning agriculture, biodiversity, water and sustainability issues. Dr Ryan was appointed Deputy Chancellor in 2014.

Professor Dharmendra Sharma commenced as Chair of the Academic Board in 2014 following the completion of Professor George Cho's term of office on 31 December 2013.

During October, elections were held to elect new student members of Council due to the expiry of the student members' terms of office on 31 December 2014.

Other major achievements overseen by Council in 2014 included the opening of the new Sporting Commons and the acquisition of the University of Canberra Capitals, who train in the new state-of-the-art building (see page 46). The Council also oversaw the opening of the new Health Hub (see page 45) that, together with the University of Canberra Public Hospital, will form the foundation of the Health Innovation Precinct.

COMMITTEE AND BOARD ACTIVITIES

Council has established a number of committees to assist it with discharging its responsibilities and these committees met regularly during the year. The committees perform a valuable role in reviewing and monitoring the University’s performance against its objectives and examining issues in detail to enable Council to make informed decisions on issues of significance to the University.

The Audit and Risk Management Committee held quarterly meetings in 2014 and continued to support Council by ensuring the adequacy and effectiveness of the University’s control environment and assessing major risks – and associated risk mitigation mechanisms – that may impact on the University. This Committee also advises Council with respect to the strategic risk register, matters in relation to accountability and on audit-related issues, including internal audit oversight and external audit liaison.

The Finance Committee continued to monitor the financial performance of the University and its controlled entities

and provided advice on developing strategies to enable the University to respond to financial pressures, maintain growth, and to improve the financial management and performance of the University and its controlled entities. The Committee plays a leading role in reviewing the financial and resource impacts of major policy matters and development projects.

Jointly, with the Audit and Risk Management Committee, the Finance Committee reviews the final draft of the annual financial statements and the audit close report issued by the ACT Auditor-General prior to the meeting of Council to approve the financial statements.

In 2014, the Environment and Works Committee supported Council in exercising its governance responsibilities for the planning, development and management of the built and natural environments, keeping the campus functional, sustainable and aesthetically attractive. During the year, the Committee provided oversight on the development

of the Urban Plan for Bruce Campus. This plan will complement the University’s existing planning documents and will set the direction for development, growth and change on campus for the next two decades. The Committee also reviewed progress on the Space Master Plan and the Sustainable Transport Initiative.

The Legislation Committee met once in 2014 and continued its review of all University statutes and rules.

The Nominations and Senior Appointments Committee met three times during the year and exercised its governance responsibilities with respect to remuneration and policy matters relating to Council. A joint meeting was also held with the Honorary Degree Committee.

The Campus Development Board met six times. The Board directed the work of the Project Advisor and provided advice to Council on the projects resulting from the investment prospectus issued in 2013. These significant projects are at a preliminary agreement stage (see below).



ACT Chief Minister Andrew Barr MLA and Vice-Chancellor Professor Stephen Parker talk to a local campus baker at the announcement of changes to the *University of Canberra Act 1989*

Legislative reforms bring boost to UC

In a historic announcement, Chief Minister Andrew Barr MLA visited campus on 19 December to declare that the *University of Canberra Act 1989* (ACT) will be modernised in 2015, allowing the University to diversify and grow, generate jobs and boost the local economy.

The University has more than \$1 billion worth of development in a preliminary agreement stage that can now move forward to contract stage as a result of the legislative change. The developments are expected to help the University expand its campus, support a range of education and research opportunities and further its community connections.

Among the current investments are a mixture of residential housing, a cluster of private health facilities around the new University of Canberra Public Hospital, aged care and independent living providers, and a technology park that will bring businesses onto campus. Collaboration arrangements covering research, teaching and training will be part of the agreements.

Vice-Chancellor Professor Stephen Parker welcomed the changes to the Act, saying they will give the University more flexibility in leasing and building on areas of campus.

“This is a really significant announcement in the history of the University of Canberra. The development that we will be able to undertake on campus now will give us a financially sustainable future and will also position us as a leading campus moving forward,” he said.

VICE-CHANCELLOR'S GROUP HIGHLIGHTS

The Vice-Chancellor's Group (VCG) is the University's senior executive team. In addition to the Vice-Chancellor and Deputy Vice-Chancellors, whose comments are elsewhere in this report, these are the highlights of the VCG members for 2014.



Professor Lyndon Anderson
Dean – Faculty of Arts and Design

Faculty of Arts and Design students and graduates really shone in 2014, with major achievements including an alumna named Canberra Young Citizen of the Year, a student winning gold at the Australian Garden Show and a design alumnus taking out the Design Institute of Australia's graduate of the year.



David Formica
Acting Vice-President Operations

The University of Canberra cemented itself as a great place to work and study in 2014. In an important milestone the University was named an Employer of Choice for Gender Equality, recognising our support of workplace equity. We were also recognised for our commitment to sustainability through a Green Gown Award.



Professor Diane Gibson
Dean – Faculty of Health

2014 saw our student-delivered Faculty of Health clinics move into the new Health Hub facility and continue to offer a number of services to the community. The Bachelor of Nursing was the most popular course for students; Master of Occupational Therapy students built a greenhouse from plastic bottles and we also appointed Australia's fastest woman as our first athlete in residence.



Professor Lawrence Pratchett
Dean – Faculty of Business, Government and Law

Highlights for the Faculty of Business, Government and Law in 2014 include an alumna being named ACT Young Lawyer of the Year, one of our students interning with a US Senator in Washington and an honours student awarded the University Medal for her research into Indigenous political engagement. Our Bachelor of Commerce degree was also the most popular choice by international students.



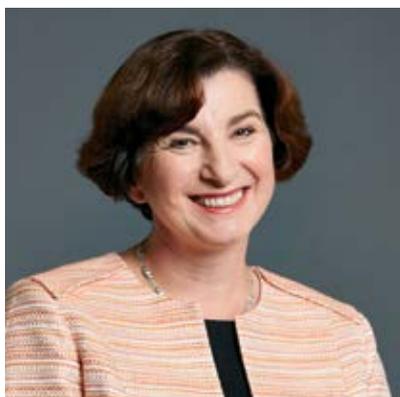
Professor Geoffrey Riordan
Dean – Faculty of Education, Science, Technology and Mathematics

In what proved to be a big year for the Faculty of ESTeM, we launched the online learning platform for teachers to provide training on the Australian Disability Standards for Education, reviewed all science and education courses and attracted two new Centenary Professor appointments. We were also a founding partner in the establishment of a new Health Research Institute that will open in 2015.



Professor Dharmendra Sharma
Chair – Academic Board

In my first year as Chair of Academic Board, I was particularly thrilled to participate in our graduation ceremonies, with more than 3,400 graduates in 2014. It was exciting to see the first cycle of course reaccreditation successfully completed and our curriculum upgraded to facilitate online learning and utilise advances in technology. The Board's guest lecture series was also informative and engaging.



Maria Storti
Vice-President Governance and Development

The completion of major capital works delivered significant milestones in the University's campus development agenda. Three new buildings opened in 2014: the Sporting Commons, Health Hub and new accommodation, and other areas of campus were upgraded. Following an exciting announcement from the Chief Minister in December, legislative changes should see the University continue to develop its campus to support students, staff and the community.

IMPACT

Through the contributions of our staff, students and alumni, the University of Canberra plays a pivotal role in shaping public policy, knowledge and best practice in a range of areas which improve our community. From health, economics and social policy, to education, design and journalism, the University of Canberra continued to have a significant impact on the local, national and international stage in 2014, showcasing our commitment to the development of just, healthy and prosperous communities.

RECOGNISED LEADER IN GENDER EQUALITY



Staff at the University of Canberra, which has been named an Employer of Choice for Gender Equality

The University of Canberra was named an Employer of Choice for Gender Equality in November, recognising our commitment to gender equity in the workplace. The University was one of only 76 organisations in the country to receive the prestigious citation and one of only two in the ACT.

Awarded by the Workplace Gender Equality Agency, the citation is designed to encourage, recognise and promote active commitment to achieving gender equality in Australian workplaces. The citation supersedes the Equal Opportunity for Women in the Workplace Agency Employer of Choice for Women award that the University had received each year since 2007.

Some of the examples of the University's commitment to gender equality in the workplace include a paid parental leave scheme that may be taken by the primary caregiver, whether female or male, paid partner leave

and flexible working arrangements to accommodate family commitments.

In addition to being an Employer of Choice for Gender Equality, the University has also been a White Ribbon Accredited Workplace and a Breastfeeding Friendly Workplace since 2013.

UC AMONG WORLD'S BEST UNIS

The University of Canberra retained its position in the top five per cent of universities in the world according to the QS World University Rankings 2014-2015. The University entered one of the major world university rankings for the first time in 2013, with the assessment drawing on an estimated 15,000 universities and institutions worldwide.

The University placed in the 651-700 band this year and was ranked in the top two per cent of universities globally for our ratio of international students and staff to domestic students and staff. Our academic work in public policy and environmental science was categorically world-ranked.

The University of Canberra's world ranking meant that Canberra was again named in the QS Best Student Cities top 50. At least two universities in a city must have a QS World Ranking to make the list.

AUSTRALIA'S FIRST MALE INDIGENOUS CHANCELLOR INSTALLED AT UC



Dr Tom Calma AO being officially installed as Chancellor of the University of Canberra by Vice-Chancellor Professor Stephen Parker AO at the National Press Club

Former Racial Discrimination and Human Rights Commissioner Dr Tom Calma AO was formally installed as University of Canberra Chancellor at the National Press Club on 20 February, the first Aboriginal or Torres Strait Islander man to hold the position of Chancellor of an Australian university.

The 2013 ACT Australian of the Year is an Aboriginal elder of the Kungarakan tribal group, a member of the Iwaidja tribal group and a tireless champion for human rights. Read his foreword to this report on page four.

REPORT SHOWS UC CRUCIAL TO ACT ECONOMY

A report by Deloitte Access Economics commissioned by the University of Canberra and the Australian National University (ANU) found the two leading institutions contribute more than \$1.7 billion of activity annually to the ACT economy.

The report, which was delivered to then ACT Chief Minister Katy Gallagher MLA at a Vice-Chancellors' forum on 2 December, found that in 2012 around 38,000 students were enrolled at the two universities.

The report also found every dollar of expenditure on the universities returned 80 cents of further value to the local economy, and one in nine people in the ACT were university staff or students.

Among the major findings, the Deloitte Access Economics report found the two universities:

- Directly employed 5,424 people
- Supported 11,500 full-time jobs across the ACT
- Generated 12.6 per cent of the ACT payroll tax, or \$41 million
- Accounted for 10,000 international students and 10,500 interstate students.

ALUMNA NAMED YOUNG CANBERRA CITIZEN OF THE YEAR



Alumna and Young Canberra Citizen of the Year Nip Wijewickrema (right) with her sister Gayana. Photo: Martin Maras

Alumna Nip Wijewickrema was named Young Canberra Citizen of the Year for 2014 for her contributions to the community.

The Bachelor of Journalism graduate also won an award in the Individual Community Service category and was joint winner of the ACT Chief Minister's Inclusion Award for Emerging Young Leader/Support Worker.

Ms Wijewickrema volunteers as a Lifeline counsellor and is aiming to make a difference to the lives of people with disability through her family business. She and her family own GG's Flowers, a socially sustainable florist that provides meaningful job opportunities for people with disability. A key reason for starting this business was in support of Ms Wijewickrema's younger sister Gayana, 15, who has Down Syndrome.

SPORTS SCIENTIST SCORES HALL OF FAME SPOT



Professor Dick Telford was inducted into the Sport Australia Hall of Fame

University of Canberra professorial fellow and sports scientist Professor Dick Telford AM was inducted into the Sport Australia Hall of Fame in 2014, joining legends such as Sir Donald Bradman, Greg Norman and Cathy Freeman.

Professor Telford was the first sports scientist at the Australian Institute of Sport

and coach of many Australian Olympic and Commonwealth Games medallists.

He joined the University of Canberra Research Institute for Sport and Exercise as a professorial fellow in 2013. He said the work he is continuing at the University had gone a long way towards him receiving the honour.

UC RESEARCHERS CHOSEN FOR GLOBAL CLIMATE CHANGE REPORT

Three of the University's academics were among a handful of Australian researchers who were selected to contribute to the International Panel on Climate Change report released in March.

The experts warned there is an "unprecedented threat" to human health and Australia is "playing with fire" since time is running out to develop a climate change adaptation strategy.

Professor of psychiatric epidemiology Helen Berry and Professor of public health and Australian Research Council Future Fellow Colin Butler were contributing authors to the human health chapter of the report.

Canberra Urban and Regional Futures director and University of Canberra Foundation Chair of Urban and Regional Planning Professor Barbara Norman was one of the contributing authors to the Australasian chapter that discussed threats to infrastructure and issues for coastal and urban development.

ANZAC UNSUNG HEROINES HONOURED BY UC SCREENWRITER

The untold stories of Australian and New Zealand women who served as nurses during World War I were finally shared thanks to a University of Canberra academic and her latest television project *ANZAC Girls*, which was launched on ABC TV on 17 August to an audience of more than one million Australians.

Creative writing lecturer and University of Canberra Distinguished Alumni Award winner Felicity Packard was the producer and lead writer behind the Screentime-produced six-part drama series that shone a spotlight on the role that five ANZAC nurses played while deployed at Gallipoli and on the Western Front.



A behind-the-scenes shot of the successful ABC mini-series *ANZAC Girls*, written and produced by UC lecturer Felicity Packard. Photo: Alysa Grigoriev

MILLIONS OF READERS ON THE CONVERSATION

University of Canberra academics contributed heavily to news and analysis website *The Conversation* in 2014, attracting an audience of more than 3.9 million readers for more than 600 articles published during the year. These articles covered topics from politics to education and were an important contribution to debate on key issues for Australians.

Esteemed journalist and University Professorial Fellow Michelle Grattan published 474 articles, attracting an audience of more than two million readers. Education researcher Dr Misty Adoniou's article 'Why some kids can't spell and why spelling tests won't help' was the most-read article by a University of Canberra academic in 2014 with more than 600,000 readers in that year.



READERS
3,938,398



611
ARTICLES
IN 2014



38,116
COMMENTS
BY READERS



MICHELLE GRATTAN

2,069,431 READERS
474 ARTICLES
32,355 COMMENTS



MISTY ADONIOU

826,327 READERS
15 ARTICLES
1,027 COMMENTS



BARBARA PRESTON

179,350 READERS
1 ARTICLE
350 COMMENTS

EXPERTISE ON SHOW IN THE MEDIA

University of Canberra academics commented on a range of issues in the media in 2014. Academics were regularly called upon to provide expert analysis and discussion on topics such as government policies, the economy, cyber security, urban and coastal planning and anti-doping in sport.

The University's academics also provided valuable nutrition and exercise advice and commented on issues as diverse as how stores persuade people to buy products at Christmas to predicting who might win the FIFA World Cup.

FORMER CHIEF OF ARMY SPEAKS ON NATIONAL SECURITY



Former Chief of Army Professor Peter Leahy AC was prominent in the media in 2014

One of the University's most prominent media commentators in 2014 was Professor Peter Leahy AC, director of the University's National Security Institute and former Chief of the Australian Army.

Professor Leahy was mentioned in the media at least 900 times in 2014 in relation to a range of national security issues, including Australia's military involvement in Afghanistan and Iraq and the merits of US and Australian strategies to fight Islamic State.

Professor Leahy also runs the public National Security Lecture series at the University. In 2014, leading defence and security speakers included Chief of the Defence Force General David Hurley AC DSC and His Excellency Yoshitaka Akimoto, Japan's Ambassador Extraordinary and Plenipotentiary to Australia (more in public lectures on page 51).

UC ACTIVE IN THE HIGHER EDUCATION REFORM DEBATE



Vice-Chancellor Professor Stephen Parker speaking at the National Alliance for Public Universities forum. Photo: Kiraz Janicke

Backed by the University of Canberra Council, Vice-Chancellor Professor Stephen Parker made strong public contributions to the debate about deregulation of university fees in Australia. With more than 250 media mentions advocating against deregulation, Professor Parker was named one of *The Australian's* top 50 most influential people in higher education for 2014. His public address at the National Alliance for Public Universities in December was one of the University's strongest social media performers, reaching 115,960 people on Twitter alone.

The University's National Centre for Social and Economic Modelling (NATSEM) was also frequently cited in the media, with nearly 300 mentions of their budget analysis in 2014.

NATSEM's principal research fellow Ben Phillips and Professor Parker co-authored a popular article in *The Conversation* providing an analysis of the financial impact of the higher education reforms on university students.

EDUCATION



From the Deputy Vice-Chancellor (Education)

In 2014, the University of Canberra championed innovation and flexibility in teaching and learning – all focused on improving the student learning experience. Initiatives included expansion of courses and units delivered flexibly or online, the implementation of innovative teaching and learning technologies and the development of online student academic support.

These innovations were facilitated through the SAF Flexibility, Innovation, Retention and Engagement (SAFFIRE) project that oversaw the majority of expenditure from the \$26 million Structural Adjustment Fund (SAF) grant the University received from the Federal Government in 2012 and 2013.

Through this funding, the University was able to introduce 285 units and 14 accessible and flexible courses (including some fully online), with these teaching and learning improvements providing more options for our students and aiding in recruitment and retention.

To better develop and deliver open education, the University also established UC Open, which will allow the community to access the University’s learning resources in 2015, including through three new Massive Open Online Courses (MOOCs).

Further innovations in teaching and learning included a new common first year unit, student learning analytics,

an early assessment project, and expansion of LearnOnline (Moodle) to include collaboration software, grade and feedback capture and e-portfolios that are accessible to both staff and students.

The improvements made in 2014 will allow the University to continue to provide more innovative and flexible teaching and learning opportunities for staff and students, while also supporting student recruitment, increasing engagement and satisfaction.

Professor Nick Klomp



Nursing alumnus Teddy Cesar R Morados Jr at graduation

Typhoon didn't stop nurse's dream

Despite losing his family home to a typhoon, Teddy Cesar R Morados Jr stuck with his dream and still graduated from the University of Canberra’s most popular course in 2014, the Bachelor of Nursing.

While he was studying for his degree in Canberra his family’s house in the Philippines was struck by Typhoon Haiyan and all their possessions were lost. It also destroyed their family business – a corn and rice factory.

“Although we lost our house, our rice and corn factory and our corn plantation was flooded, these are material things which can be replaced and rebuilt. I am lucky

because my family is safe and well,” Mr Morados said.

Despite the hard times, Mr Morados was determined to continue his studies to be able to support his family in the future.

“I wanted to give myself a future, utilise my profession as a nurse and help my family.”

Mr Morados returned home to the Philippines after graduating to help inspire others to pursue higher education options at the University. He is now back in Australia working as a registered nurse for BaptistCare NSW & ACT.

“In 2014, the University of Canberra championed innovation and flexibility in teaching and learning – all focused on improving the student learning experience”

PROFESSOR NICK KLOMP

STUDENT NUMBERS BY EQUIVALENT FULL-TIME STUDENT LOAD (EFTSL)

The University of Canberra maintained its student load of nearly 11,700 EFTSL in 2014, which is an 18.4 per cent growth since 2010.¹ In the last five years onshore undergraduate load has grown by 19.4 per cent and postgraduate by 4.9 per cent. More females than males study at the University, with an increase of 11.6 per cent in onshore female EFTSL since 2010. Male student enrolments have grown by more than 23 per cent in the same period. By region, the majority of the University's domestic students are from the ACT/Queanbeyan area (6,066) and 28 per cent of domestic students from areas outside of this region in 2014.

TOP 10 COURSES ALL STUDENTS

1. Bachelor of Nursing
2. Bachelor of Commerce
3. Bachelor of Education
4. Bachelor of Science in Psychology
5. Bachelor of Arts in Architecture
6. Bachelor of Information Technology
7. Bachelor of Education in Primary Teaching
8. Diploma of Business (Extended)
9. Bachelor of Accounting
10. Bachelor of Building and Construction Management

¹ Includes UCC, UCELL domestic and offshore partners.

TOTAL STUDENTS STUDYING ONSHORE AND OFFSHORE (INCLUDES UC AND UCC)

CAMPUS LOCATION	2010	2011	2012	2013	2014
Off shore (international partner institutions)	349	499	536	547	582
On shore (Australian campus location)	9530	10438	10664	10725	11115
Total	9879	10937	11200	11272	11697

STUDENTS ON AUSTRALIAN CAMPUSES (BY DOMESTIC OR INTERNATIONAL ORIGIN)

STUDENT TYPE	2010	2011	2012	2013	2014
Domestic	7476	7987	8266	8502	8692
International	2054	2451	2398	2223	2422
Total	9530	10438	10664	10725	11115

ONSHORE STUDENTS (BY COURSE TYPE)

COURSE TYPE	2010	2011	2012	2013	2014
Postgraduate	1747	1918	1829	1727	1832
Undergraduate	7161	7836	8199	8349	8551
Other	622	684	636	649	732
TOTAL	9530	10438	10664	10725	11115

UNDERGRADUATE AND POSTGRADUATE STUDENTS BREAKDOWN (BY GENDER)

GENDER	2010	2011	2012	2013	2014
Female	5021	5524	5531	5500	5601
Male	3887	4230	4496	4575	4782
TOTAL	8908	9754	10028	10076	10383

DOMESTIC STUDENT ORIGIN (BY REGION)

REGION	2010	2011	2012	2013	2014
ACT/Queanbeyan	5180	5504	5728	5812	6066
Greater Sydney	399	423	399	354	361
NSW country	1438	1564	1646	1599	1501
Other	268	297	274	461	518
TOTAL	7285	7787	8046	8226	8445

STUDENT EXPERIENCE AND SATISFACTION

Each year after completing a course of study, recent graduates are invited by their university and Graduate Careers Australia to complete the Graduate Destination Survey (GDS) and an associated Course

Experience Questionnaire (CEQ). The University of Canberra's results are below. It is noted that there is a data discontinuity for CEQ results from 2010 due to a national change in survey design.

RATINGS						
	2009	2010	2011	2012	2013	2014
CEQ GOOD TEACHING SCALE						
Score	56.7%	69.8%	71.9%	74%	71.4%	73.2%
Sector rank	15	7	7	6	14	12
CEQ GENERIC SKILLS SCALE						
Score	66.4%	79.1%	79.9%	79.6%	79.2%	80.2%
Sector rank	27	28	28	29	32	29
CEQ OVERALL SATISFACTION SCALE						
Score	65.9%	79.3%	81.3%	80.6%	79.2%	79.3%
Sector rank	24	25	21	27	33	28
GDS EMPLOYMENT RATE						
Score	83.1%	81.9%	83.7%	81.3%	70.1%	67.9%
Sector rank	8	6	5	9	18	19
GDS FURTHER FT OR PT STUDY						
Score	25.1%	28%	23.2%	25%	25.1%	26.1%
Sector rank	13	7	20	16	15	17

STRUCTURAL ADJUSTMENT FUND GRANT GIVES BOOST TO KEY PROJECTS

In 2014 a range of projects were completed under the \$26 million Structural Adjustment Fund (SAF) grant provided to the University of Canberra by the Federal Government in 2012 and 2013. The funding supported a number of initiatives including curriculum redevelopment, increased programs for access and support, new partnerships, re-branding and a new home on campus for the University of Canberra College. These were done under the SAF Flexibility, Innovation, Retention and Engagement (SAFFIRE) project.

UNIVERSITY OF CANBERRA COLLEGE SAF UPGRADE

The main SAF project completed in 2014 was the refurbishment of Building 5 as the new headquarters of the University of Canberra College (UCC), into which the UCC moved in July.

Part of this major project was the creation of new interactive student spaces and technology-enabled learning and study environments to help students to work more collaboratively. Support for staff in understanding the new learning approaches of students was also provided. The move to Building 5 generated new facilities for UCC's centre for the International English Language Testing System (IELTS), which is the only ACT centre to provide testing to those who wish to achieve an IELTS score for university entrance, workplace recruitment, immigration or Australian citizenship.

Read more about the UCC on page 24.



The new app: University of Canberra Mobile

UC goes mobile

The SAF grant also supported the University in re-branding itself digitally, including the creation of its first official app, called University of Canberra Mobile. The app enables students and staff to access information about their course, timetables, maps, library services and even parking availability. It became available for Apple and Android devices in late 2014.

The development of a new University of Canberra website was also finalised in 2014, with the new layout to be launched in 2015 to include more accessible and streamlined navigation for students and staff.

COURSE AND SERVICE DEVELOPMENTS

The University was also able to use SAF funds to extensively revitalise its curriculum and services to support both staff and students in 2014, with some of the key achievements being:

- An increased number of courses and units becoming more accessible and flexible (285 units, 14 courses), including many now offered fully online, such as the Master of Strategic Communication
- Development and implementation of a common first-year unit to help students navigate through university study. The unit Foundations of Professional Practice had 2,500 students in 2014 who learnt about career planning, professional communication and professional project work
- Expansion of online and face-to-face student academic and pastoral support measures, such as the formation of a Student Engagement Team that proactively contacts students to help improve student retention and progress
- Implementation of learning analytics that identify students at risk of failure
- Finalisation of the first round of course reaccreditation, reviewing all courses for quality, relevance and compliance with the revised Australian Qualification Framework
- Realignment of the University's staff development program to build skills and knowledge for new teaching initiatives, as well as a review and re-write of academic policies
- Establishment of UC Open to be launched in 2015. This included three Massive Open Online Courses (MOOCs), membership of, and two open units in, Open Education Resources Universitas, open access for members of the University of the Third Age and the Disability Standards for Education e-learning gateway
- Expansion of LearnOnline (Moodle) including new functionality through Blackboard Collaborate and Gradebook and the expansion of online submission of assignments by students.



The space-ship shaped Futuro building landed back on campus as part of the re-modelled Building 5

Futuro flies into new home

University of Canberra students can have a study experience that is out-of-this-world in the spaceship-shaped 'Futuro' building that landed back on campus in 2014 as part of the SAF grant-funded upgrade to Building 5.

After more than six months of refurbishment off-campus, Futuro was transformed into a contemporary learning space and meeting spot for students and staff. It had to be airlifted in pieces by crane into its new home in the building's courtyard.

Designed in 1968 by Finnish architect Matti Suuronen, the UFO-shaped dwellings were originally built as ski chalets or holiday homes. One of only about 100 Futuro houses ever created, the University of Canberra is the only known university campus in Australia – and perhaps the world – to have a Futuro.

The University's distinctive flying saucer style building was a feature of the old Canberra Planetarium, and was donated to the University in 2011 by the Tradies Club in Dickson after the planetarium complex was destroyed by fire in 2010.

Aboriginal and Torres Strait Islander support

As detailed in the University of Canberra Reconciliation Action Plan 2013–2017, the University is committed to Aboriginal and Torres Strait Islander equality and supports open and genuine conversations to close the gap between Aboriginal and Torres Strait Islander peoples and non-Indigenous Australians. In 2014 a Reconciliation Action Plan Implementation Committee was formed and began working to meet a number of targets outlined in the plan.

A range of ongoing or new initiatives to support Indigenous students were run by the University of Canberra in 2014, particularly through its Ngunnawal Centre and Student Equity and Support unit. The University was also awarded more than \$2 million in new funding to work with its partner the Aurora Project on increasing school and university attendance and pathways for Indigenous students (see next page).

DOMESTIC STUDENTS IDENTIFYING AS ABORIGINAL OR TORRES STRAIT ISLANDER (EFTSL)

DOMESTIC STUDENT IDENTIFIER	2010	2011	2012	2013	2014
Indigenous	95	110	112	125	136
Non-Indigenous	7382	7877	8154	8377	8556
Total	7476	7987	8266	8502	8692



Ngunnawal Centre director Craig Dukes with students and staff in the facility's new home on campus

NGUNNAWAL CENTRE

The Ngunnawal Centre provides academic and pastoral support to Aboriginal and Torres Strait Islander students at the University of Canberra. In 2014, the Centre implemented a number of significant changes, following recommendations from a 2013 review to improve its alignment with the University's Strategic Plan.

To better locate the centre with other student services and within the heart of the University landscape, the Centre relocated from Building 7 to Building 5 in February 2014. The new facility combines all the offices and rooms into a single area for staff members and students and has a lounge/eating room, kitchen, locker space, a boardroom, three office spaces and two study rooms.

The number of students receiving tutorial assistance at the Centre under the Indigenous Tutorial Assistance Scheme demonstrated a strong demand for support in 2014. A total of 51 students received tutorial assistance from 38 tutors in 2014, up from 28 students and 12 tutors in 2013.

Throughout 2014 the Ngunnawal Centre worked closely with the University of Canberra College to further develop the Aboriginal and Torres Strait Islander Foundation Program which is run by UCC. The Centre provided input into course design and in the provision of pastoral care for students.

The Ngunnawal Centre also hosted a range of events throughout the year, including a Reconciliation Week morning tea for staff and students, a work-ready

Indigenous marathon project



Team UCAN was named the largest tertiary team to take part in the Canberra Mother's Day Classic, with the 28 members mostly from the University's Ngunnawal Centre. *Photo supplied*

The Ngunnawal Centre collaborated with the Indigenous Marathon Project for the Deadly Fun Run Series in 2014, to help promote a healthy lifestyle and fitness among students and staff.

The Centre provided sponsorship for students to participate in the Mother's Day Classic in May (making up the largest tertiary team), the Reconciliation Run in June and the Deadly Fun Run Series Championship in Uluru in July. Among fierce competition at Uluru, the University's runners Kaitlyn Kelly, Emily Bamblett, David Bruton-Duroux and Jonathan Sales achieved sixth place overall.

program to prepare students for the workforce and in June, Professor Lisa Jackson-Pulver delivered the Ngunnawal Lecture (see public lectures on page 52). The Centre also built on its partnerships with organisations such as the Aurora Project, the ACT Aboriginal Education Consultative Group and the ACT Education Office for Aboriginal and Torres Strait Islander Affairs.

The Centre co-hosted an exciting visit from the Cathy Freeman Foundation for the first time on 1 September, along with the University's Widening Participation team and partner organisation, the Australian Indigenous Mentoring Experience team (see next page). The group included eight Indigenous students from Years 6 and 7, from two schools in Palm Island in North Queensland, and accompanying teachers and staff.

COMPETITIVE GRANT PROGRAMS

Throughout 2014 work was undertaken on projects funded by three competitive grants won in 2013 by the University of Canberra under the Commonwealth's Higher Education Participation Programme. The grants support the development and implementation of programs to improve access to higher education by people from low socio-economic (SES) backgrounds, with a particular emphasis on supporting those from Aboriginal and Torres Strait Islander backgrounds.

THE ASPIRATION INITIATIVE ACADEMIC ENRICHMENT PROGRAM

The University of Canberra Aurora Project partnership supports the delivery of The Aspiration Initiative's (TAI) Academic Enrichment Programs that aim to increase opportunities and support for Aboriginal and Torres Strait Islander students and their families through intensive academic and pastoral support.

In 2014, the University received an additional \$2.2 million grant for the partnership – increasing opportunities and support for Indigenous Australian students. Running until the end of 2017, this project covers a range of activities and resources that support Aboriginal and Torres Strait Islander high school students, undergraduate students and graduates in considering, planning and pursuing university study at Australian and leading overseas universities.

Through the partnership, high school students from NSW, Victoria and Western Australia participated in supportive programs, activities and camps throughout the year. For example, the TAI Family Conference was held at the University in July. The conference involved parents and carers of TAI students learning and sharing knowledge and was aimed at providing information about higher education and increasing families' understanding of how to support their children's academic aspirations.

ACT-INDIGENOUS SUCCESS PROJECT

This project is being led by the University of Canberra in partnership with the ANU. Both universities have been working with 12 schools across the ACT and southern NSW throughout 2014.

The ACT-Indigenous Success Project involves two parts, with part one consisting of delivery of aspiration and achievement

sessions to students in Years 7-10. A total of 225 students participated in part one in 2014. Delivery of this segment will continue throughout 2015 and will incorporate transition sessions linking parts one and two of the overall program.

Part two comprises an academic pathways course designed to help students gain an accredited pathway into the University of Canberra or the ANU College. The pathways course has been approved by the University of Canberra as an official entry pathway. Delivery commenced at one school hub, Erindale College, in late 2014 and will continue throughout 2015 at that site and at a second school hub.

STRONGER SMARTER SCHOOLS PROJECT

The University has partnered with the Stronger Smarter Institute to build the leadership capacity of school teachers and principals, in order for them to deliver quality educational outcomes to Aboriginal and Torres Strait Islander students and those from low SES backgrounds.

The Stronger Smarter Schools Project commenced in 2014, with programs held at Jervis Bay School and the University for school leaders from across the ACT and southern NSW. Delivery of the project will continue in 2015.

AUSTRALIAN INDIGENOUS MENTORING EXPERIENCE

The University became a partner with the Australian Indigenous Mentoring Experience (AIME) in 2014.

The University worked together with the ANU on a range of programs to engage 120 Indigenous high school students from 17 schools across the Canberra, Queanbeyan, Yass and Goulburn regions. For example, the University hosted students at its UC 4 Yourself Days, with more information on those next page. The program also recruited 68 university student volunteer mentors, strengthening their relationship with Indigenous Australia and building valuable leadership skills.

Top Indigenous grad wins UC medal



University Medal recipient Tess Ryan graduated with a Bachelor of Philosophy (Honours) and is continuing her studies through a PhD

Bachelor of Philosophy (Honours) alumna Teresa (Tess) Ryan was the recipient of the University Medal at her graduation ceremony on 10 April.

The First Class Honours student received the medal for having the highest grade point average, with the humble single parent saying she was "proud and surprised" to receive it.

For her honours project the Biripi woman looked into Aboriginal and Torres Strait Islander political engagement in Australia, including topics such as constitutional recognition. Having also previously completed a Bachelor of Communication and Media Studies, she has started a PhD at the University, looking into leadership models for Indigenous women.

"I feel like at the University of Canberra I have found a belonging place that fits all the identities that are within me," Ms Ryan said.

ASPIRE UC PROGRAMS

Aspire UC is an outreach initiative of the University that aims to support the educational aspirations of students in Years 7-10 who come from financially disadvantaged backgrounds across the region. In 2014, the program – which includes the UC 4 Yourself events, other on-campus activities and in-school learning programs – was delivered to more than 3,000 students in 29 schools across the region. Current students from the University known as ‘Aspiration Agents’ are a vital part of this program by providing first-hand advice to potential students.

UC 4 YOURSELF UNIVERSITY EXPERIENCE DAYS



High school students watch UC staff demonstrate how liquid nitrogen affects different objects at a UC 4 Yourself expo

More than 1,000 students from 29 schools took part in six UC 4 Yourself days in 2014, providing an on-campus university experience for secondary school students (predominantly from Years 9-10). The events are designed to encourage students to recognise the potential benefits associated with a university education and give them the opportunity to be ‘students for a day’ at the University of Canberra.

Visiting students came from the Central West, Riverina, South Coast, Queanbeyan and the ACT. The students enjoyed a number of activities including tours of student accommodation and university facilities, interactive workshops and demonstrations hosted by faculty academics and students, a photo booth, live music, a DJ and market stalls.

A UC 4 Yourself expo roadshow was also held as part of the NAIDOC week festivities at the Wreck Bay Indigenous community on the South Coast of NSW.

FURTHER SUPPORT FOR PROSPECTIVE STUDENTS

Other equity outreach initiatives in 2014 included the ACT University Experience Camp that was run in collaboration with the Country Education Foundation and the ANU. The program provided a residential university experience for high school students from financially disadvantaged backgrounds in rural and regional NSW. High school students from Cowra, Griffith, Deniliquin, Coleambally and Gilgandra took part.

Throughout 2014, family and community outreach sessions were held in the ACT and NSW. These are designed to equip families with information about university entry and the transition from secondary school. Additionally, many schools invited the University’s Widening Participation team to assist them with careers days and transitions forums.

The University continues to foster a strong partnership with the Jervis Bay School community and the Wreck Bay community. The Widening Participation team was invited to visit the Wreck Bay community to share in the celebrations for NAIDOC week in July 2014. The event aimed at increasing awareness of the opportunities offered by the University and breaking down barriers to higher education faced by the local Aboriginal community. The Widening Participation team was also invited to participate in the Jervis Bay Primary School’s Centenary celebration on 1 November. At these events, the University provided a range of hands-on activities for community members.

LIBRARY COMMONS GOES 24/7



The UC Library Commons now has an extended area open 24/7 for students

The University’s Library Commons more than doubled its area, increased its facilities and extended its hours to a 24/7 service in response to an increase in student demand in 2014.

The original Library Commons opened in 2010 as a separate study space in the University Library and has now been expanded to more than 1,000 square metres, covering the entire ground floor.

In addition to the previous services offered at the Library, such as computer access and library rentals, the new services include increased wireless bandwidth, wireless printing throughout the building, more printing and scanning facilities, more seating, more power points and 80 desktop computers.

UC COLLEGE PATHWAY PROGRAMS

The University of Canberra College (UCC) is an important entity for increasing access to tertiary education, providing entry and pathway programs for international and domestic students to qualify and prepare for study at the University of Canberra.

Overall, 2014 was a successful one for UCC, particularly through the move into a new headquarters (see page 20). A resurgence in the international student market saw UCC increase the number of students undertaking its English language modules from 637 in 2013 to 934 in 2014. Students enrolled in

the international diplomas also increased, from 515 in 2013 to 635 in 2014.

UCC ran the Aboriginal and Torres Strait Islander Foundation program for the first time in 2014, to support Indigenous students learning academic skills to undertake degree study.

A regional program was implemented where students could undertake study in their home towns with location tutors supported by UCC structures and mentors. In 2014, this program ran in seven different local communities – Bateman’s Bay, Cooma, Goulburn, Griffith, Merimbula, Ulladulla and Young.

STUDENTS AT THE UNIVERSITY AND AT UC COLLEGE PATHWAY PROGRAMS (EFTSL)					
UNIVERSITY ENTITY	2010	2011	2012	2013	2014
University (on shore)	8908	9754	10028	10076	10383
UC College (pathway programs)	623	684	636	650	732
TOTAL	9530	10438	10664	10725	11115

Students build bottle greenhouse

Master of Occupational Therapy students from the University re-used more than 1,500 plastic bottles to build a greenhouse for an organisation that supports people with disability in Nowra.

The 33 first-year students were assigned the semester-long task of creating the greenhouse from start to finish, which meant they had to organise all planning, materials, fundraise \$1,000 for equipment and transportation and also complete the physical construction.

The frames of the greenhouse were assembled on campus and transported to Nowra on a ute, with 11 of the students travelling to the town to put it all together.

The greenhouse was completed in just one day in the community garden of not-for-profit organisation Slice of Life Australia (SOLA), which supports young people with disability. The greenhouse has been donated as a permanent fixture of the SOLA community garden to be used by its members to help grow their own vegetables.

UC students and locals from Nowra with part of the greenhouse they created from 1,500 bottles for Slice of Life Australia. *Photo supplied*



MASTER OF HIGH PERFORMANCE SPORT KICKS OFF



Students and staff demonstrate some of the equipment that will support the new Master of High Performance Sport

Sports scientists, sports managers, performance analysts and coaches will be able to hone their skills and further develop their expertise thanks to the new Master of High Performance Sport launched in 2014.

Commencing in Semester One 2015, the new course will provide students with the skills and insight to develop their careers while having direct access to world-leading sport professionals as well as elite sports teams.

Those who enrol in the course will be able to choose between three specialised streams: sports management and leadership, performance science and analytics or a generic high performance sport major to develop their careers in their chosen field.

ALUMNUS NAMED INDUSTRIAL DESIGN GRAD OF THE YEAR

Industrial design graduate Sam Tomkins said he was “surprised and honoured” to receive the Design Institute of Australia’s (DIA) NSW/ACT Graduate of the Year Award (GOTYA) for Industrial Design 2013 (awarded in 2014).

To be eligible Mr Tomkins had to present three pieces of his design work he made during his degree, including a plywood coffee table, rock climbing safety helmet and a hair-dryer.

It is the second year in a row a University of Canberra graduate has received this accolade, with 2012 alumnus Thomas Skeehan recognised in 2013.



DIA Graduate of the Year Sam Tomkins. Photo supplied

FIRST-YEAR PHARMACIST AWARDED



Peter Downing and Elise Apolloni from Capital Chemist congratulate UC student Nabeel Jafri (right) on winning the 2014 Capital Chemist Community Pharmacy First Year Prize

Pharmacy student Nabeel Jafri won the 2014 Capital Chemist Community Pharmacy First Year Prize in June. Mr Jafri said he was “surprised” when he found out he had won the prize.

The \$1,750 prize is awarded annually by Capital Chemist to the top University of Canberra first year pharmacy student in recognition of their academic achievement. In 2015, Capital Chemist will also support prizes for second, third and fourth year students.

UC LAUNCHES \$3.6M DISABILITY STANDARDS COURSE

Australian teachers will be better equipped to teach children with disability thanks to a \$3.6 million set of online educational resources developed by a team of University of Canberra researchers.

Researchers from the University’s Education Institute developed the Disability Standards for Education (DSE) eLearning initiative to help teachers, parents and communities learn more about teaching and learning of students with disability.

The DSE eLearning program, which took three years to develop, is made up of seven online courses for schools’ staff, as well as a web-based resource that will be publicly available.

It was developed with \$1.6 million in research and development funding from eight state and territory education departments, the NSW Catholic Education Commission and the Commonwealth Department of Education and Training. A five-year licence agreement to provide the courses brings the total value of the project to the University to \$3.6 million.

The program was launched at the University’s INSPIRE Centre on 11 December by Mary Durkin, Disability & Community Services Commissioner and Health Services Commissioner with the ACT Human Rights Commission.

ROOM COM NAMED UC BOOK

International best-selling romantic comedy *The Rosie Project* was announced as the 2015 University of Canberra Book of the Year on 11 November 2014. The inaugural 2013 UC Book was *Jasper Jones* by Craig Silvey and this year’s book was *Room* by Emma Donoghue.

The UC Book Project, now in its third year, provides a novel to all commencing students and to staff at the University – encouraging students to engage with each other irrespective of their course or background and encouraging staff to use the novel’s themes to bring the students’ curriculum to life.

The Rosie Project by Melbourne-based author Graeme Simsion follows Don Tillman, a brilliant yet socially inept professor of genetics, who designs the ‘Wife Project’ to find his perfect partner.

Gold for Grace's garden



Design and landscape architecture student Catherine Grace won gold for her balcony garden at the Australian Garden Show in Sydney, on the back of being selected to take part in the UK's Chelsea Flower Show earlier in the year.

The Australian Garden Show Balcony Gardens category she won is based on an apartment living size with a balcony of approximately 2m x 5m. Her entry,

'Effortless Balance', offered an edible plant wall as part of her commitment to sustainable living.

Ms Grace also completed a three-month scholarship in the UK in 2014, where she took part in building the Royal Horticultural Society Chelsea Flower Show gardens and also did work experience at the Edinburgh Botanic Gardens in Scotland.

In addition, she had the chance to attend the Singapore Garden Festival, where she was able to work on gardens with designers from around the world.

UC student Catherine Grace's Australian Garden Show gold-medal winning garden

TEACHING AWARDS

As part of the 2014 Vice-Chancellor's Excellence Awards on 24 October, a series of awards were conferred to recognise outstanding teaching performance.

UNIVERSITY CITATIONS FOR OUTSTANDING CONTRIBUTION TO STUDENT LEARNING:

- Rachel Bacon
Faculty of Health
- Dr Diana Grace
Office of the Dean of Students
- Dr Tamsin Kelly
Faculty of Education, Science,
Technology and Mathematics

VICE-CHANCELLOR'S AWARDS FOR TEACHING EXCELLENCE:

- Dr Misty Adoniou
Faculty of Education, Science,
Technology and Mathematics

VICE-CHANCELLOR'S AWARD FOR TEACHING EXCELLENCE FOR AN EARLY CAREER ACADEMIC:

- Elisabeth Preston
Faculty of Health

RESEARCH



From the Deputy Vice-Chancellor (Research)

The year 2014 was perhaps the best yet for research at the University of Canberra, with the recruitment of some of the world's best researchers, our academics attracting significant grants and the University demonstrating improved performance and developing new partnerships.

Centenary Professor John Dryzek was awarded an Australian Research Council Laureate Fellowship for his work on deliberative democracy, receiving more than \$2.6 million in funding over five years and making the University of Canberra the youngest university to be awarded the prestigious fellowship.

Professor Dryzek was one of eight Centenary Research Professors recruited by the University in 2014 to help achieve

our strategic goals and strengthen our position as a research-intensive institution.

Centenary Professor Thomas Lowrie also attracted significant funding in 2014, winning a \$2.6 million grant from the Department of Foreign Affairs and Trade to help improve the quality of teaching and learning mathematics in Indonesia.

Both were also among recipients of the University's five Australian Research Council grants awarded during the year worth in total more than \$1.9 million dollars. This included four Discovery Project grants and a Discovery Early Career Researcher Award to Dr Nicole Curato.

Our strengthened research performance ensured that the University was able

to retain a ranking in the QS World University Rankings in 2014. The University also recorded its highest ever number of publications at 899 and more research students (138) joined the University than ever before.

The UC Research Institute for Sport and Exercise (UCRISE) was established and located in the University's new Sporting Commons (see page 46), with research already underway to help athletes perform at their best.

We also formed and strengthened important partnerships both in government and private sectors.

Professor Frances Shannon

RESEARCH FOCUS AND EXCELLENCE

In 2014 the University continued to grow its research capacity through the development and recruitment of staff within the University's research focus areas: governance, environment, and communication – and emerging concentrations in health, sport and education. This was reflected in increased research income, the production of more outputs and growth in research student numbers.

Some examples include:

- Category 1 competitive research income from sources including ARC and NHMRC increased by more than \$1 million from \$3,365,228 in 2012 to \$4,467,152 in 2013 (latest data available)
- Staff produced 899 research outputs in 2013, an increase of 27 per cent from the previous year and the highest number ever for the University
- In 2014 the University enrolled 138 new research students, taking the University to a total of 383 equivalent full-time students enrolled in Higher Degree by Research (HDR) courses, an increase of 21.4 per cent from 2011 and continuing the upward trend in research higher degrees at the University.

University of Canberra academics continued to win funding for their research from highly competitive sources such as the Australian Research Council (ARC):

- Dr Nicole Curato: *Building back better: Participatory governance in post-Haiyan world*, Discovery Early Career Researcher Award, \$324,557 (see page 30)
- Professor John Dryzek: *Deliberative worlds: democracy, justice and a changing world*, Australian Laureate Fellow, \$2,616,265 & *Realising democracy amid communicative plenty: A deliberative approach*, Discovery Project, \$369,700 (see page 30)
- Professor Richard Duncan: *Invasion and impact: using coexistence theory to predict the causes and consequences of alien plant invasions*, Discovery Project, \$503,000

“The year 2014 was perhaps the best yet for research at the University of Canberra”

PROFESSOR FRANCES SHANNON

- Professor Thomas Lowrie: *Processing graphical information in digital environments. Visuospatial reasoning in mathematics*, Discovery Project, \$428,484 (see box)
- Dr Peter Unmack: *Sexual parasitism in carp gudgeons: Evolutionary origins of sexual parasitism in an Australian freshwater fish*, Discovery Project, \$344,600 & *Drivers of fine scale genetic spatial structuring in aquatic organisms*, Linkage Project, \$269,692

In addition, University of Canberra researchers were named investigators on five Discovery Projects, one Discovery Indigenous Project and two Linkage Projects administered elsewhere.

OTHER PROMINENT GRANTS AND FUNDING

Commonwealth Department of Foreign Affairs and Trade, Government Partnerships for Development scheme

- Professor Thomas Lowrie: *Promoting mathematics engagement and learning opportunities for disadvantaged communities in West Nusa Tenggara, Indonesia* \$2,691,902 (see box)

Commonwealth Department of Education and Training, Australian Maths and Science Partnerships Program

- Professor Robert Fitzgerald: *National mentoring for Science and Mathematics teachers* \$1,459,912 (see page 31)

Research makes maths count in Indonesia



Centenary Professor Thomas Lowrie and his research team were awarded a \$2.6 million grant from the Department of Foreign Affairs and Trade’s Government Partnerships for Development scheme in 2014 to improve the quality of teaching and learning in mathematics classrooms in Indonesia.

The three-year project is focused on promoting mathematics engagement and learning opportunities for underprivileged communities in West Nusa Tenggara (NTB), Indonesia.

“We will work closely with Indonesian teachers to design authentic mathematics learning activities that will have a strong application appropriate for the context of NTB,” Professor Lowrie said. “The ultimate

goal is for teachers to really engage Year 7-9 students, particularly girls, in maths learning through their personal lives, further education or career aspirations.”

Under the extremely competitive grant, Professor Lowrie’s team won \$1,991,902 in cash and \$700,000 in-kind to run the project.

Also in 2014, Professor Lowrie and his colleagues received a Discovery Project grant of \$428,484 to investigate how primary and secondary students process mathematics tasks in digital environments.

Professor Thomas Lowrie (centre) won a \$2.6 million maths education grant

UC researcher awarded Aus Laureate Fellowship



A researcher who is world-renowned for his work on deliberative democracy was awarded the highly prestigious Australian Research Council (ARC) Australian Laureate Fellowship on 22 August. The University of Canberra is the youngest university to have been awarded a Laureate Fellowship.

Centenary Professor John Dryzek from the Centre for Deliberative Democracy and Global Governance at the University's Institute for Governance and Policy Analysis (IGPA) was one of 16 outstanding researchers recognised by the ARC.

The fellowship, which includes funding of more than \$2.6 million over the next five years, will allow Professor Dryzek and his team of postdoctoral fellows and PhD students to take on three of the biggest challenges facing today's world.

"We will investigate and contribute to the discussion on how to promote global justice, how to navigate a potentially chaotic Earth system, and how to

involve people from different cultures in productive democratic communication and therefore, effective joint problem-solving," Professor Dryzek said.

The UK-born political theorist, who joined the University in January as a Centenary Professor (see page 35), said he was delighted to receive this accolade.

"It is an incredible honour to be recognised as a Laureate Fellow," he said.

The ARC Australian Laureate Fellowships are highly competitive awards designed to develop and retain world-class researchers who through leadership and mentoring will build Australia's international competitive research capacity.

Professor Dryzek and his team also received a \$369,700 ARC grant in 2014 to analyse the communication between citizens and policy makers surrounding coal seam gas in Australia.

Centenary Professor John Dryzek was awarded an Australian Laureate Fellowship in 2014

NEW HEALTH RESEARCH INSTITUTE ON THE HORIZON

The University continues to invest resources in building centres of research excellence that contribute to the global body of knowledge and to innovation and advances in research focus areas. Following the successful establishment in 2014 of UCRISE, the University commenced planning for the establishment of the UC Health Research Institute (UC-HRI). To be launched in 2015, the UC-HRI will consolidate and showcase the University's health research strategies, strengthen engagement with the ACT health system to enable more effective responses to funding opportunities.

RESEARCH PARTNERSHIPS AND IMPACT

One of the key aspects of the University's research strategy is the development of strategic national and international partnerships in research and innovation. These collaborations with other institutions increase the visibility of our research and ensure that our research leads to early and important economic, social and environmental benefits. To that end, researchers have continued to work in partnership with industry, government and the community. Below are just a few of the new or ongoing partnerships in 2014 that have contributed to developing strong strategic outcomes.

MURRAY-DARLING BASIN AUTHORITY

The University and Murray-Darling Basin Authority (MDBA) entered into a partnership to support research projects and provide opportunities for co-design of research programs and knowledge exchange on policy context. This partnership has seen the MDBA contributing funding to the 2013 and 2014 Regional Wellbeing Surveys (read more on page 35).

Under the UC-MDBA Distinguished Visitor Scheme Dr Jacki Schirmer spent almost two months in the MDBA analysing the data of the surveys to inform internal discussion and debate on social impact, policy development and planning. In 2014 the UC-MDBA writing workshops commenced, generating three papers for submission to peer-reviewed journals. In 2015 this partnership will see agency staff from the University go on research 'sabbatical' through the UC-MDBA Visiting Fellow Scheme.

EARLY CAREER RESEARCHER RECOGNISED

An ARC Discovery Early Career Research Award worth \$324,557 was awarded to Dr Nicole Curato for her work looking at participatory governance and post-disaster reconstruction following the 2013 Typhoon Haiyan in the Philippines.

The awards are designed to support and advance promising early career researchers conducting research in the 'national research priority' areas and to enable

research and research training in high quality and supportive environments.

Dr Curato will examine how the 'building back better' principle used when recovering from disasters can be applied not only to infrastructure but also to institutions of participatory governance.

The postdoctoral research fellow at IGPA will look at the 2013 Typhoon Haiyan in the Philippines to develop an analytical toolkit that evaluates people's participation in post-disaster reconstruction.

COMMONWEALTH GOVERNMENT – DEPARTMENT OF EDUCATION AND TRAINING GRANT

A team of University education researchers received \$1,459,912 through the Australian Maths and Science Partnerships Program competitive grants round to develop a national mentoring program for science and mathematics teachers. Professor Robert Fitzgerald will be leading the project to develop teaching resources and unique professional networks to make a measurable difference to the quality of science and maths teaching.

The University has formed strategic partnerships with ANU, Questacon, Australian Science Teachers Association and the Australian Association of Mathematics Teachers to achieve the project goals.

ACT GOVERNMENT

In partnership with the ACT Government and in collaboration with ANU, the University of Canberra established Canberra Urban Regional Futures (CURF), an innovative collaborative research network for the Australian capital region. Funding under this partnership is supporting the appointment of one full-time research fellow and part-time employment of four research assistants conducting research including into the impacts of transport corridors on neighbouring urban density. Read more on page 33.

INVASIVE ANIMALS COOPERATIVE RESEARCH CENTRE

The Invasive Animals Cooperative Research Centre (IA-CRC), which has been based at the University since 2005, is the focus of research on invasive animals in Australia. Its main function is to integrate invasive animal research through the development of collaborations among 27 participating organisations.

The IA-CRC has been running its national Education Program at the University since 2006 and, through funding support of several key projects, has been a key contributor to establishing the University as a hub for DNA analyses of invasive species.

The Centre funded ongoing research projects valued at more than \$2 million through the University in 2014. Most of this research has been directed towards the development of techniques for sampling traces of DNA from environmental

sources such as predator faeces and fresh water lakes and streams. Five university PhD students on IA-CRC scholarships were enrolled in 2014 and the Centre had one PhD student graduate.

NATIONAL ICT AUSTRALIA

Through a University Collaboration Agreement, National ICT Australia (NICTA) co-funded and co-supervised PhD scholarships at the University in 2014 in disciplines including software engineering, digital media and health. Two PhD students and one professional doctorate student have been funded in the areas of machine learning and intelligent technologies to address public health and chronic and complex disease problems, and visualisation of digital texts and text collections.

NICTA is also co-funding the e-Health Living Lab that will be part of the new Health Hub at the University (see page 45). Funding of \$320,000 will be provided over three years to support the innovative use of information technology and facilitate research that will lead to improved healthcare outcomes. The e-Health Living Lab will be launched in early 2015.

AUSTRALIAN SPORTS COMMISSION/AUSTRALIAN INSTITUTE OF SPORT

Under a Collaborative Research Umbrella Deed between the University of Canberra and the Australian Sports Commission (ASC) / Australian Institute of Sport (AIS), the University has received funding for a variety of research endeavours.

In 2014, two PhD and one honours scholarships were awarded to study training and performance in elite athletes. Dr Laura Garvican-Lewis was appointed as a joint-funded Post-Doctoral Research Fellow with the AIS physiology department and in November 2014 the AIS sports medicine and physical therapy departments engaged UCRISE deputy director Professor Gordon Waddington as a joint-funded Research Professor for two years.

Two industrial design projects have been funded in a joint agreement with the Olympic Winter Sports Institute and the AIS (see box). The AIS has also jointly funded the UCRISE environmental (acclimation) chamber for use by AIS athletes preparing for competition or for collaborative research. This is where Dr Garvican-Lewis will be conducting her research (see page 33).

Cool UC designs hit the slopes



Bindings designed at UC for snowboard athletes

A team of industrial designers from the Faculty of Arts and Design helped give our winter sports athletes the edge in 2014, designing personalised snowboard bindings for World Boardercross Champion Alex 'Chumpy' Pullin and working on new designs for Australian skeleton athletes.

The team, including Stephen Trathen, Eddi Pianca, Carlos Montana Hoyos and Bill Shelley, worked on the two innovative design projects as part of an ongoing collaboration between the University and the Australian Institute of Sport (AIS).

The first, led by Assistant Professor in design Dr Pianca and fully-funded by the AIS, involved designing custom-built bindings for Mr Pullin, a two-time Boardercross World Champion and Olympian who was Australia's flag bearer for the 2014 Sochi Winter Olympics. He will wear the bindings while competing in 2015.

The same team, this time led by Assistant Professor in industrial design Dr Trathen, has also been working closely with the AIS and the Australian skeleton team to implement new design features on their sleds.

CANBERRA INNOVATION NETWORK LIMITED

The University is a founding member of the ACT Government-funded Canberra Innovation Network Limited (CBRIN). Other founding members include NICTA, CSIRO, University of NSW Canberra and ANU. Launched in November 2014, CBRIN is a not-for-profit organisation that

will provide a network linking businesses and entrepreneurs to services, facilities and stakeholders that will accelerate their innovation and growth – and help to promote a culture of innovation and entrepreneurship in the ACT.

INNOVATION ACT

In 2014 a team of HDR students and researchers from the Human-Centred Computing Laboratory in the Faculty of Education, Science, Technology and Mathematics won the Innovation ACT competition, which is aimed at developing business and commercialisation skills. Team BehavioMatrix was awarded \$10,000 to take forward their business plan, which aims to provide accurate quantitative assessments of major depressive disorders to assist clinicians using affective sensing technology.

PATENTS

In 2014 the University filed two new and one amended Australian Provisional Patent Applications. In addition, the University filed two international patent applications, derived from provisional patents issued in 2013. These patents in the fields of cancer stem cells and organic chemistry demonstrate the increasing impact and commercial value of the research undertaken at UC.

UNIVERSITY RESEARCH INSTITUTES

INSTITUTE FOR APPLIED ECOLOGY

In 2014, the Institute for Applied Ecology (IAE) continued to build strength through recruitment, with the appointment of Professor Ralph Mac Nally, an ARC Discovery Outstanding Researcher Award Fellow and internationally significant landscape ecologist. Professor Jane Doolan was appointed, jointly with the Institute for Governance and Policy Analysis (IGPA), in the area of water policy and Professor Jenny Davis added strength to the water science program. These appointments make the Institute one of Australia's largest and most active in the applied ecology space. The Institute also attracted more than 40 eminent visitors in 2014 including Professor Tim Flannery as the 2014 Krebs Lecture presenter (see public lectures on page 51).

Research in the IAE is structured around program strengths in water science, environmental chemistry, wildlife genetics and conservation biology; and through strong collaborations with a range of

agencies. This year has seen major projects funded from the Australian Research Council via two Discovery and two Linkage projects, the Invasive Animals CRC program and from the Commonwealth Environment Water Holder, among others. This funding supports research on challenges including invasive plant management, environmental water in the Murray-Darling Basin, native fish evolutionary ecology and freshwater turtle conservation and has supplemented ongoing major projects on detection of invasive species, the ecological genomics on reptiles and Tasmanian devils, and a range of projects on native fish, birds, plants and land animals.

VALE PROFESSOR CHOQUENOT

The IAE's achievements in 2014 were led by Professor David Choquenot, who was director of the IAE from 2012 until his sudden passing on 2 January 2015. The University of Canberra community was deeply saddened by this loss and paid tribute to Professor Choquenot at a memorial service held on campus on 14 January 2015.

INSTITUTE FOR GOVERNANCE AND POLICY ANALYSIS

In its first year of operation, the Institute for Governance and Policy Analysis (IGPA) created exciting opportunities for the development of cutting-edge research in public policy analysis through combining expertise in qualitative and quantitative methods, evaluation, micro-simulation and policy modelling.

The Institute hosted six ARC-funded projects with themes including deliberative democracy, youth participation, health and diversity issues, education and employment; generating \$4.5 million in research income over the past year. Institute fellows produced 85 international peer-reviewed journal articles, two books, four edited books, 18 book chapters and 12 peer-reviewed conference papers.

Directed by Professor Mark Evans, IGPA is a leading national and international provider of postgraduate and professional development programs for overseas, Commonwealth and State jurisdictions. Staff continued to deliver programs on governance, leadership and public policy and the Institute worked in partnership with various overseas governments and international organisations on change governance problems.

IGPA's education program continues to grow with 51 PhD students currently enrolled at the Institute. In 2014, 90 students from graduate programs for

the Commonwealth Departments of Agriculture, Industry, Infrastructure and Regional Development and the ACT government graduated with a Graduate Certificate in Public Administration.

IGPA was host to several large scale events in 2014 including the Public Policy Network Conference, the National Centre for Social and Economic Modelling (NATSEM) lecture by Tim Costello (see page 52), three Parliamentary Triangle Seminars and the IGPA Public Sector Excellence Awards. In addition, our research on Australian attitudes to democracy with the Museum of Australian Democracy informed the design of a new exhibition at Old Parliament House – the *Power of One Voice*.

RESEARCH INSTITUTE FOR SPORT AND EXERCISE

The University of Canberra Research Institute for Sport and Exercise (UCRISE) commenced operation in January 2014 with Professor Kevin Thompson appointed as its director. UCRISE is a research and innovation institute bringing together staff from a wide variety of academic disciplines around the central unifying theme of sport and exercise. The Institute has four research themes: high performance sport, physical literacy and activity, sport and exercise medicine and sport design and technology. UCRISE is a key part of the University's new state-of-the-art Sporting Commons facility that opened on campus in 2014 (see capital works on page 46).

Throughout 2014, a number of collaborative research partnerships were developed between UCRISE and the AIS/ASC, the Olympic Winter Sport Institute, Brumbies Rugby, ACT Academy of Sport and the Australian Centre for Touch Football studies (in partnership with Touch Football Australia) (see page 48) which endeavour to develop research opportunities and scholarships for honours and HDR students as well as placement internships for undergraduate students.

A Memorandum of Understanding (MoU) was developed with Liverpool John Moores University in the UK in 2014, one of the leading sport and exercise research universities in the UK and Europe. Professor Dick Telford has made strong connections within both ACT and Victorian government departments to develop a physical literacy project involving an intervention directly influencing the curriculum of school age children throughout 2015. Finally, a number of collaborations are developing in Qatar in partnership with Aspetar Orthopaedic and Sports Medicine

Hospital, Aspire Academy for Sports Excellence and Qatar University. These will build upon the \$90,000 collaborative project undertaken in 2014 and funded by Aspetar, to investigate the implications of high altitude training for athletes.

Research at great heights



Dr Laura Garvican-Lewis is using the University's new environmental chamber to help athletes train

University of Canberra sport and exercise science Post-Doctoral Fellow Dr Laura Garvican-Lewis is investigating ways for elite athletes to train in high altitude, as well as in hot and humid environments, with the help of a new state-of-the-art environmental chamber at the Sporting Commons (see page 46).

"The environmental chamber has the capacity to create hot and humid and/ or hypoxic (low oxygen) environments in which to train, so we can try to mimic the environmental conditions of other places around the world. For example, leading into the 2016 Rio Olympics we will be able to recreate similar conditions so athletes can acclimatise at home before they go," Dr Garvican-Lewis said. "Ultimately, we're trying to find ways to make athletes go faster."

In the research, which focuses on oxygen-delivery during exercise, Dr Garvican-Lewis said they were finding altitude training was effective because exposure to a low oxygen environment – be it simulated or natural altitude – could induce a number of responses in the human body to help athletes perform later on.

RESEARCH NETWORKS AND FACULTY RESEARCH CENTRES

CANBERRA URBAN AND REGIONAL FUTURES

Canberra Urban and Regional Futures (CURF) is a joint initiative between the University of Canberra and the ANU's Climate Change Institute, in partnership with the ACT Government.

On 21 May the ACT Minister for the Environment and Sustainable Development Simon Corbell MLA opened the inaugural CURF Annual Forum. This brought together leaders in government, industry and the wider Australian capital region to discuss knowledge gaps and potential research solutions aligned with the four CURF themes of climate change and sustainability, settlements and infrastructure, health and wellbeing, and green growth.

In December 2014 CURF hosted four flagship seminars on these themes, including a keynote address from the ACT Minister for Planning Mick Gentleman MLA.

CURF was engaged at the international, national and local level throughout the year. Director Professor Barbara Norman and theme leaders Adjunct Professor Will Steffen and Professor Helen Berry were actively involved in several high-profile climate change summits. CURF developed new links with the University of Copenhagen, United Nations University and the City of Bologna. It will continue strong research connections with the National Climate Change and Adaptation Research Network and the Bushfire and Natural Hazards CRC.

CURF produced three research papers in 2014 on integrated transport, climate change adaptation and planning for climate change.

MURRAY-DARLING BASIN FUTURES COLLABORATIVE RESEARCH NETWORK

In 2014, the Murray-Darling Basin Futures Collaborative Research Network (MDBfutures) continued to make a major contribution to knowledge exchange and building research quality and capacity through programs to support and facilitate collaborative, trans-disciplinary research that delivers impact. The MDBfutures research program brings together researchers across environmental science, social and economic modelling, public health, public policy, regional planning and education.

Key achievements in 2014 include the MDBfutures Research Roadshow and the MDBfutures Panel Event, both of which were public events designed to involve community leaders, project collaborators, local government and media to disseminate research findings and build strong and productive collaborations with other researchers and end-users.

Other key outcomes were – in partnership with the Centre for Research and Action in Public Health – the launch of the 2013 Regional Wellbeing Survey report with local, state and federal governments drawing on data to inform their monitoring, evaluation and other reporting and, in October, the launch of the 2014 Regional Wellbeing Survey with repeat funding from the Murray-Darling Basin Authority (MDBA) see more on page 35.

In 2014 MDBfutures researchers published or had in-press 28 peer-reviewed research papers including one in the prestigious *Nature Communications* (see page 37). New forms of diverse collaborations continue to emerge from MDBfutures activities, including the MDBfutures/ MDBA writing initiative adding academic rigour and experience from the University to MDBA data and expertise to produce high quality publications for submissions to peer-reviewed publications.

THE CENTRE FOR CREATIVE AND CULTURAL RESEARCH

The Centre for Creative and Cultural Research (CCCR) in the Faculty of Arts and Design headed by Distinguished Professor Jen Webb brings together staff, adjuncts, research students and visiting fellows to work on key challenges within the cultural sector and creative field. Central research themes include poetry and knowledge, digital transformations in cultural institutions and knowledge building in cultural heritage.

Research projects in 2014 included:

- *Understanding Creative Excellence: a case study in poetry*, researchers: Professor Webb and Associate Professor Paul Magee funded by an ARC Discovery Projects grant (administered by the University) – \$215,000
- *Working the Field: Creative Graduates in Australia and China*, researchers: Professor Webb and Assistant Professor Scott Brook funded by an ARC Discovery Projects grant (administered by Monash University) – \$346,529
- *Re-Casting Terra Nullius Blindness: Empowering Indigenous Protocols and Knowledge in Built Environment*

Education, researchers: CCCR member Assistant Professor Scott Heyes funded by an Office for Learning and Teaching grant (administered by Deakin University) – \$220,275

Other CCCR members conducted funded research consultancies for various bodies, including the South East Local Government Association, Air Services Australia, the Canberra Museum and Gallery, and the State Library of Queensland.

The CCCR also administered the University of Canberra Vice-Chancellor's International Poetry Prize (see below).

Vice-Chancellor's International Poetry Prize

An Australian poet who now lives in Pittsburgh was awarded the inaugural University of Canberra Vice-Chancellor's International Poetry Prize on 9 September.

From more than 1,050 entries submitted by 600 poets, David Adés won the \$15,000 first prize for *Dazzled*, while Debi Hamilton was awarded runner-up and received \$5,000 for *What big plans you have*.

The competition, one of the most generous of its kind in the world with a \$25,000 prize pool, invited writers to submit a previously unpublished poem, in English (translations were not eligible) and up to 50 lines in length.

The world-class judging panel included leading Australian poets Jennifer Harrison, Brook Emery and Judith Beveridge, who selected a longlist of 58 poems, with UK-based TS Eliot prize-winning poet and head judge Philip Gross selecting the winner, runner-up and four shortlisted works.

THE NEWS AND MEDIA RESEARCH CENTRE

The News and Media Research Centre (N&MRC) in the Faculty of Arts and Design focuses on communication and media studies and investigates the accelerating impact of digital and mobile systems on media, content and communication. Associate Professor Jerry Watkins, with a high-profile international track-record of more than 20 years in communication strategy was named the new director of the N&MRC in 2014. His

expertise is in mobile, social and online content and devices and their impact on people and systems. The Centre also attracted a key appointment in Centenary Professor Deborah Lupton (see page 36).

Funded projects in 2014 included:

- *Mobile digital communication and health management: an eHealth pilot program at the ACT GP Super Clinic*, researchers: Dr Sora Park and Dr Sally Burford, funded by the ACT Strategic Opportunities Funding Program – \$100,000
- *Conversations about alcohol and pregnancy: investigating media portrayals and women's experiences*, researchers: Dr Kate Holland and Dr Kerry McCallum, funded by the Foundation for Alcohol Research and Education – \$19,045
- *Comments and comments policies of news organisations*, researchers: Dr Matthew Ricketson and Dr Glen Fuller, funded by the Australian Press Council – \$13,500

CENTRE FOR RESEARCH AND ACTION IN PUBLIC HEALTH

The Centre for Research and Action in Public Health (CeRAPH) continued to conduct research that led to compelling insights and policy solutions in 2014. The annual Regional Wellbeing Survey was conducted for the second time, with more than 9,000 people completing the survey, which examines the wellbeing of rural and regional residents across Australia. In 2014 it was joined by the new Urban Wellbeing Survey, allowing comparison of how urban and rural Australians are faring (see next page).

CeRAPH also continued to develop its international ties and collaborations. There were several exchange visits with students and staff from the National Development Research Centre at Peking University, Beijing. Collaboration included research into current and future health expenditure in China and policy implications. Research with the Institute for Health Metrics and Evaluation at the University of Washington on the multi-country Global Burden of Disease Project led to several high impact publications in the prestigious UK medical journal *The Lancet*. Continued work with the World Health Organisation on primary health care also helped raise CeRAPH's international profile.

Health-earth (H-earth) was launched with nine institutions in seven different countries. H-earth is an interdisciplinary network of institutions and individuals that aims to build knowledge about global change and health and develop capacity

for effective responses by policymakers, practitioners and communities – thereby ensuring long-term population health. CeRAPH will be one of the two core founding centres of the new University of Canberra-Health Research Institute (see page 30).

CENTRE FOR RESEARCH IN THERAPEUTIC SOLUTIONS

This was a landmark year for the Centre for Research in Therapeutic Solutions (CResTS), by the end of which it emerged as one of the two core founding centres of the University of Canberra Health Research Institute to be launched in early 2015 (see page 30).

CResTS researchers attracted approximately \$1.5 million of national competitive funding to support innovative new projects in epigenetics with national and international collaborations, published 14 peer-reviewed articles and co-edited one book in 2014.

The Centre's researchers were also successful in attracting commercial funding during the year, with two provisional patents and agreements with industry partners for development of novel therapeutics.

The Centre also continued its commitment to enabling short-term traineeships for HDR students, with the first trainee to be hosted at Therapeutic Goods Australia in early 2015.

CResTS academics continued their close collaborations with other research institutions in the ACT, with new collaborations established with CSIRO, ANU and The Canberra Hospital – including undergraduate student placements, postgraduate student co-supervision and post-doctoral fellow visits.

UC JOINS PARTNERSHIP TO IMPROVE ACT'S HEALTH

The University of Canberra was one of four institutions that joined forces in November to form a new partnership to improve the health of Canberrans.

This ACT health partnership, Synergy in Canberra for Health (SynCH), is a formal collaboration between the University, ANU, ACT Health and ACT Medicare Local.

This platform brings together researchers, educators and clinicians to work together in the areas of primary care, acute care and preventative population health. SynCH will be a platform for an expanding array of high-quality research and education initiatives that bear on practice and policy.

UC SURVEYS THE WELLBEING OF AUSTRALIANS

The University launched its second Regional Wellbeing Survey in 2014, designed to capture the wellbeing of people living in rural and regional Australia. To measure the quality of life in Australia's cities, the University also launched the Urban Wellbeing Survey,

with the aim of comparing results across big urban centres and regional Australia.

More than 9,000 people completed the inaugural Regional Wellbeing survey in 2013, with the results released in 2014 showing most rural and regional Australians enjoyed living in their communities, but irrigators, people under 30 and rural Queenslanders were among those with poorer wellbeing.

The two large national surveys conducted by the University are part of its 'People and Place in Australia' research program led by Professor Helen Berry from CeRAPH.

The Regional Wellbeing Survey is also an initiative of the University's MDBFutures collaborative research network.

CENTENARY RESEARCH PROFESSORS

Following an international search, the University has recruited 10 leading Centenary Research Professors as a means of increasing research depth and leadership and to strengthen its position as a research-led institution. Eight of the new professors joined or were announced during the year and two more will arrive in 2015. Their research areas cover a wide range of topics from citizen engagement in politics to the social impact of digital technologies and the human impact on biodiversity. The ultimate aim of their recruitment is the development of successful research programs, success with major external funding and competitive fellowships and the development and nurturing of new research leaders, early career academics and PhD students.

The Centenary Professors who were announced or joined in 2014 were:

Professor John Dryzek: a UK-born political theorist known as a founder of the concept of deliberative democracy, which encourages people's participation in decision-making. In 2014, Professor Dryzek won a prestigious \$2.6 million Australian Laureate Fellowship from the Australian Research Council (ARC), a first for the University of Canberra (see page 30).

Professor Dryzek works within the Centre for Deliberative Democracy and Global Governance at the University's Institute for Governance and Policy Analysis.

Professor Patrick Dunleavy: a prominent political scientist whose research ranges from sectoral conflict and bureaucracy to electoral analysis and the contemporary public management field of digital age governance.

Professor Dunleavy was the latest appointed Centenary Professor and will join the University in early 2015. Currently a Professor of public policy at the London

School of Economics (LSE) and director of its Public Policy Group, his blog, *British Politics and Policy at LSE*, is the highest-ranked university blog and the second-most read economics blog in the UK.

Professor Ross Gibson: specialises in narrative and finding creative ways and technologies to tell these stories. Over the past 30 years he has worked in university, government and industry contexts, providing leadership in the development of new cultural institutions and new scholarly and creative practices, with a special expertise in the innovations made possible with digital technologies.

Professor Gibson is the former creative director of the Australian Centre for the Moving Image at Melbourne's Federation Square and a senior consultant producer at the Museum of Sydney. He now works at the University's Centre for Creative and Cultural Research in the Faculty of Arts and Design.

Professor Moosung Lee: a comparative educational researcher who is currently developing a longitudinal study into the elite schooling system in the Faculty of Education, Technology, Science and Mathematics.

Born in South Korea, Professor Lee's research has previously centred on issues around international schooling and elite education, since he believes that understanding the impact of elite education systems on social stratification and inequality is another way to help socio-economically disadvantaged people.

Professor Thomas Lowrie: an internationally renowned mathematics educator who secured two prestigious grants in 2014. Professor Lowrie was awarded \$2.6 million from the Federal Government to promote mathematics engagement and learning opportunities for disadvantaged communities in Indonesia (see page 29).

Continued next page.



(L-R) some of UC's new Centenary Professors Moosung Lee, Ralph Mac Nally and Deborah Lupton

He also won an ARC Discovery Project grant of \$428,484 to investigate whether new technologies such as computers or iPads can help improve children's ability to solve maths problems.

Professor Lowrie works from the Faculty of Education, Technology, Science and Mathematics.

Professor Deborah Lupton: one of the world's few specialists in digital sociology, Professor Lupton has most recently been examining the impact of digital technologies on human life.

Professor Lupton joined the University's News and Media Research Centre in the Faculty of Arts and Design in early 2014, with her research interests focused on new digital technologies, ranging from the

analysis of digital health technologies and the phenomenon of self-tracking to the use of digital media for academics and the cultures of big data.

Professor Ralph Mac Nally: a world-renowned ecologist who joined the University's Institute for Applied Ecology early in 2014. Professor Mac Nally is working on the development of models that couple the lessons of the past with possible future scenarios to evaluate how we can best sustain biodiversity under ever-increasing human pressures.

In a paper published by the prestigious Cambridge journal *Biological Reviews* in 2014, Professor Mac Nally and colleagues showed that the impacts of climate change rival the well-known adverse effects of land-use change on biodiversity.

Professor Gerry Stoker: a leading authority in the area of urban politics and local government, Professor Stoker was the first Centenary Professor to be recruited by the University.

Professor Stoker has provided advice to various parts of the UK government and has been an expert adviser to the Council of Europe on local government and participation issues.

He will divide his time between his role as convenor of the citizen-centric governance research program at the University's Institute for Governance and Policy Analysis and as Professor of politics and governance at the University of Southampton in the UK.

BABY HEALTH DESIGN WINS GATES AWARD



Dr Lisa Scharoun's winning health records design

For her colourful and accessible design to improve child health records worldwide, Dr Lisa Scharoun was awarded a US\$20,000 prize by the Bill and Melinda Gates Foundation.

Her concept uses symbols, colour coding and wearable reminders to inform parents and health workers of the vaccination status of the child. It also features a double-sided health card with detachable bracelets and a hanging pouch to protect the card.

Selected from more than 300 designs worldwide, Dr Scharoun's design proposal won the 'Ease of adding information' category in the foundation's 'Records for Life' competition. Her entry was also chosen as a top ten finalist overall during a ceremony held in Amsterdam.

Funds flow to freshwater river research

A team of freshwater researchers received \$2.75 million in Federal Government funding in late 2014 to monitor the effects of water delivery in a critical area within the Murray-Darling Basin.

The team led by Dr Fiona Dyer and Ben Broadhurst from the University's Institute for Applied Ecology will use the five-year funding to examine fish and vegetation responses to the release of environmental water into the lower Lachlan River system in south-west New South Wales.

Environmental water is the water needed in a river, wetland or estuary to maintain healthy, natural ecosystems.

"We are excited to have the opportunity to lead a long-term project investigating ecological responses to Commonwealth environmental water," Dr Dyer said.

This funding was part of a \$30 million five-year monitoring plan for the Murray-Darling Basin announced by the Commonwealth Government in November.



UC researcher Dr Fiona Dyer and her team will measure the impact of environmental water on native species and water quality in the lower Lachlan River system

NEW TREATMENT COULD HELP RUNNERS GET RID OF SHIN PAIN

In 2014, Assistant Professor in physiotherapy Phil Newman and colleagues began working on a new way to use sound to treat one of the most common running injuries, 'shin splints', or medial tibial stress syndrome.

Mr Newman and his team are looking at using concentrated pulses of sound to fix the problem through a treatment known as extracorporeal shockwave therapy, which uses soundwaves to make the injury repair itself by triggering the body's natural repair response.

UC COLLABORATES ON NEW MEASURE OF BIODIVERSITY

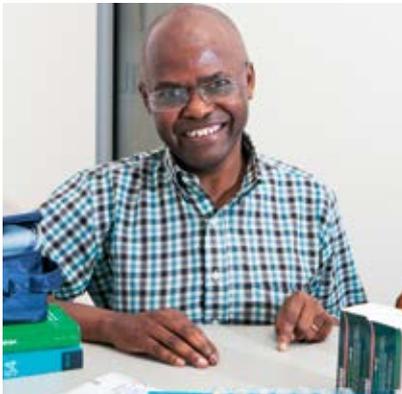
Co-authored by a University of Canberra researcher, a paper published in the prestigious journal *Nature Communications* in July outlined a new measure of biodiversity that could help conservation efforts.

Dr Carlos E. González-Orozco, a researcher at the University's Institute for Applied Ecology, and an international group of researchers developed a new method to measure biodiversity using family trees that helped pinpoint areas that might need to be prioritised for conservation.

He and the team of US and Australian researchers explained in the paper how they were able to look at biodiversity at a deeper level by using phylogenetic analysis – which looks at the genetic connections and relationships between species.

Dr González-Orozco said the new method looked not at a single species but rather at the diversity among species and the evolutionary uniqueness of their geographic location, also known as endemism.

HELPING AVOID HOLIDAY HEALTH HORROR



PhD candidate Moses Mutie began investigating how travellers could better safeguard their health

PhD candidate Dr Moses Mutie began a study in 2014 to investigate what pharmacists can do, in collaboration with GPs, to prepare people travelling overseas on how to look after themselves, enjoy a safe journey and return in good health.

According to Dr Mutie, previous research has shown that an average of only 30 per cent of travellers seek travel health care before their trip while half of all international travellers get sick enough to see a doctor for a travel-related problem when overseas or soon after they return.

HELPING FIREFIGHTERS HANDLE THE HEAT



UC PhD candidate Anthony Walker is researching how chronic heat affects firefighters

PhD candidate Anthony Walker, who has been a firefighter for nine years, began exploring the acute and chronic effects of heat exposure on the physiology of firefighters in 2014.

"Firefighters are constantly being exposed to extreme heat, wearing the same gear regardless of whether they are fighting a house fire or rescuing casualties from a crushed vehicle," Mr Walker said. "And although firefighters are exposed to different types of heat, such as hot air and contact with hot surfaces or the heat produced by their bodies during the emergency operations, they rarely cool down properly."

In partnership with the ACT's Emergency Services Agency and the ACT Government, he is examining firefighters' performance during simulated firefighting tasks to measure individual responses to working in the heat, including increased thermal strain.

Mr Walker's research could have applications in other heat-exposed activities such as defence, sport and any other industrial setting where heat is prevalent.

ANTARCTIC ICE SHEETS MAPPED BY UC RESEARCHER

A new model reconstructing Antarctica's ice sheet evolution over the past 25,000 years was created thanks to a University of Canberra geologist's research, which was then published in the prestigious journal *Nature Communications*.

Assistant Professor in earth systems Dr Duanne White's work on the paleo-glacial evidence of change in the region was instrumental in informing a new simulation built by a team of scientists from the Antarctic Research Centre at the University of Wellington.

The model provides the most accurate simulation yet of how rapidly the continent has melted in the past.

To map how the ice sheets in Antarctica have shifted over tens of thousands of years, Dr White used a technique known as cosmogenic dating to analyse the rocks and sediment that were once covered in ice.

Dr White is working with the Antarctic Research Centre to publish research on how quickly we can expect to see sea levels rise in the coming years, with the hope that policy makers will use their research to make changes to help mitigate climate change and protect coastal populations.

RESEARCH AWARDS

WINNERS OF THE 2014 VICE-CHANCELLOR'S AWARDS FOR RESEARCH EXCELLENCE IN 2014 WERE:

- **Dr Mitchell Whitelaw**
Humanities and Creative Arts
- **Dr Roland Goecke**
Science, Health and Technology
- **Dr Byron Keating**
Social Sciences

VICE-CHANCELLOR'S AWARDEES FOR EARLY CAREER RESEARCHERS WERE:

- **Dr Duanne White**
Science, Health and Technology
- **Dr Kate Holland**
Humanities and Creative Arts
- **Dr Bethaney Turner**
Social Sciences

WINNER OF THE VICE-CHANCELLOR'S AWARD FOR SUSTAINED CONTRIBUTION TO RESEARCH ACTIVITY:

- **Professor Peter Putnis**
Faculty of Arts and Design

WINNER OF THE VICE-CHANCELLOR'S AWARD FOR EXCELLENCE IN SUPERVISION OF HIGHER DEGREE BY RESEARCH STUDENTS:

- **Dr Roland Goecke**
Faculty of Education, Science, Technology & Mathematics.

INTERNATIONAL



From the Deputy Vice-Chancellor (Global)

I joined the University of Canberra in October 2014 with the mission to implement the University’s ambitious and visionary Internationalisation Strategy. Since arriving, I have been impressed by the impact this young and dynamic University is having on a global scale.

In 2014, our partnerships with universities, private education providers and industries internationally continued to provide opportunities for students and staff to thrive in a new era of globalised higher education, research, industry and innovation.

We were welcomed at universities across the world including in the UK, Asia and Middle East, in addition to hosting

delegations on campus such as a visit from Her Majesty the Queen Mother of Bhutan.

New offshore programs developed during 2014 laid the foundation for growing numbers of international students studying a University of Canberra qualification in their home countries. An example of this was a new multi-faculty program launched in Hong Kong in collaboration with the Lingnan Institute of Further Education (LIFE), allowing students to study four of the University’s degrees at LIFE.

Student mobility also grew, with staff and students embracing the opportunities that arose with the launch of the Federal Government’s New Colombo Plan.

Students continued to enjoy the opportunity to study abroad under existing and new programs, with our number of outbound experiences being well above the sector average.

International numbers remained strong as the University continued to be a popular destination for international students in 2014, with more than 110 countries represented in the student body, mostly from China. We also hosted international alumni reunions in Vietnam, Singapore, Thailand and Bhutan.

Professor Simon Ridings

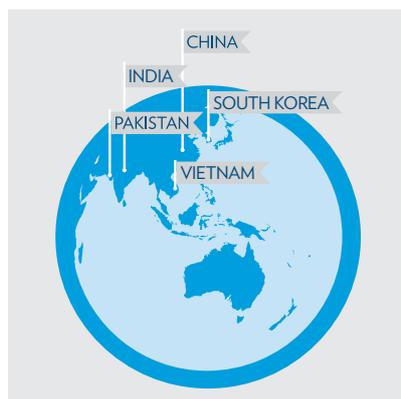
STUDENTS BY DOMESTIC OR INTERNATIONAL ORIGIN INCLUDING AT UC AND UCC (EFTSL)

ORIGIN	2010	2011	2012	2013	2014
Australian	7476	7987	8266	8502	8693
International	2403	2950	2934	2770	3004
TOTAL	9879	10937	11200	11272	11697

TOP FIVE COUNTRIES OF ORIGIN

International onshore students from more than 110 countries were enrolled at the University of Canberra in 2014. The top five countries represented were:

1. China
2. India
3. Vietnam
4. South Korea
5. Pakistan



TOP 10 COURSES TAKEN BY INTERNATIONAL STUDENTS

1. Bachelor of Commerce
2. Diploma of Business (Extended)
3. Bachelor of Nursing
4. Diploma of Business
5. Bachelor of Information Technology
6. Bachelor of Accounting
7. Master of Professional Accounting
8. Master of Information Technology and Systems
9. Master of Professional Accounting (Extended)
10. Bachelor of Business Administration

“Since arriving, I have been impressed by the impact this young and dynamic University is having on a global scale”

PROFESSOR SIMON RIDINGS



Her Majesty, Gyalum Sangay Choden Wangchuck, Queen Mother of Bhutan meets UC Chancellor Dr Tom Calma AO on campus

UC HOSTS ROYAL VISIT

The Queen Mother of Bhutan visited the University of Canberra on 23 October, with Bhutanese students performing a traditional dance to welcome Her Majesty Gyalum Sangay Choden Wangchuck to campus.

The event was organised by the Australian Himalayan Foundation (AHF) with Her Majesty visiting Sydney, Melbourne and Canberra as patron of the AHF's Girls' Education Program, which works closely with her own charitable organisation RENEW to support girls' education in Bhutan.

There were 132 Bhutanese students studying at the University in Semester Two 2014.

INTERNATIONAL PARTNERSHIPS

Strengthening and creating new relationships with international institutions was a continued focus for the University in 2014. Representatives from the University's senior executive visited a number of institutions worldwide and international delegates were hosted on campus to foster and develop linkages across the globe.

In an Australian first, a new arrangement was formed with the **University of London** in 2014 that will give postgraduate students direct access to new degrees across the institutions in the near future. Students will be able to complete a number of prestigious qualifications through the University of London while still studying locally, with access to University of Canberra facilities and staff. Courses expected to be offered include a new Master of Management with specialisations in areas such as policy studies and public management.

In April, the University was believed to be the first Australian university to sign a Memorandum of Understanding (MoU) and articulation agreement with **The Lebanese University**. The agreement includes articulation of students, but also exchange and general support.

In September, a multi-faculty program successfully opened in Hong Kong in collaboration with the **Lingnan Institute of Further Education (LIFE)**. Students enrolled in four University of Canberra degrees to be taught at the institution: the Bachelor of Arts, Bachelor of Arts in Psychology and Counselling, Bachelor of Business Studies and the Bachelor of Event and Tourism Management.

Vice-Chancellor Professor Stephen Parker was the first Australian Vice-Chancellor to meet the long-serving President of **Qatar University**, Sheikha Abdulla Al-Misnad, in January. Following on from that visit, in April a MoU was signed with Qatar University, focusing particularly on research in sport and education.

The Vice-Chancellor was also invited to be part of a major trade mission to China led by the Prime Minister Tony Abbott and Federal Trade Minister Andrew Robb and that also included then ACT Chief Minister Katy Gallagher MLA.

The **Australia Week in China mission** in April saw the group visit Chengdu and Shanghai, with the Prime Minister addressing a lunch attended by 1,800 people. The University's guests at the lunch were the Presidents of **Shanghai Normal University** and **Shanghai University of Sport**, with which the University has collaborations. Professor Parker was later witness to a sister school agreement signed by the Chief Minister and President of Shanghai Normal University.



TOP: Delegates from the Chinese National Audit Office and UC staff
 ABOVE: UC staff with the Cambodian delegation

The University of Canberra also visited other institutions across the year including the **University of Mauritius**, **Hubei University in China** and the **Ministry for Higher Education in Abu Dhabi**.

On its own campus, the University of Canberra hosted as many as 40 delegations in 2014.

His Excellency Mak Ngoy, Director General of Higher Education, the **Ministry of Education, Youth and Sport of the Kingdom of Cambodia** visited the University from 15-16 April to discuss collaboration with the Ministry. The Ministry's Deputy Director Dr Nith Bunlay then visited the University later in the year on 1 December, where a reception was held for a cohort of Cambodian students who had just completed their master degree studies at the University of Canberra.

Also in April, the Rektor of the **Stockholm University College of Music Education** (Stockholms Musikpedagogiska Institut) Ian Plaude visited the University to sign an MoU with the Vice-Chancellor to advance music education between the two institutions.

In May, the University hosted its first visit from the **State Islamic University of Indonesia**. The Vice-Chancellor signed an MoU and five areas of collaboration were agreed, with the research collaboration

commencing in July with a two-week visit from research staff.

On 10 June a delegation visited from the Institute of Physical Education in the **Thailand Ministry of Tourism and Sports**, touring both the University and the Australian Institute of Sport.

Professor Shams-Ud-Din, Vice-Chancellor of **Patuakhali Science and Technology University** in Bangladesh, visited the University on 15 July, where an MoU for partnership was signed.

On 17 July the University hosted a delegation from South Africa including Vice-Chancellor of the **University of Pretoria** Professor Cheryl de la Rey and CEO of the Bulls rugby team Barend van Graan.

The University also hosted its annual embassy and high commissions reception at the Vice-Chancellor's residence on 7 August. Representatives from 35 different countries attended the event, including the Ambassadors from the Republic of Kosovo, Portugal and Sweden, as well as the High Commissioners of the Republic of Kenya and the Republic of Mauritius.

Many of these delegates followed up with personal meetings on campus to discuss partnerships, such as Pakistan

High Commissioner Her Excellency Naela Chohan who visited on 7 December.

A delegation of 18 members from **China's National Audit Office** and its branch offices across China completed a 20-week course on accounting at the University in October.

Run by the University's Institute for Governance and Policy Analysis (IGPA), the delegates learnt about Australian public sector auditing including government accounting policies and budget processes. The program was designed for the group to apply new policies and practices to help strengthen state audit functions in China.

INTERNATIONAL ALUMNI REUNIONS



Graduates Pitikarn Songtaveesub and Varapong Watcharaphongphaitoon at the UC alumni reunion in Thailand

This year the University held several reunions around the world to celebrate the successes of the University's alumni.

In June, University alumni gathered at the Grand Hyatt in Singapore. They were welcomed by Vice-Chancellor Professor Stephen Parker, addressed by then Deputy Chief Minister of the ACT Government Andrew Barr MLA and greeted by players from the Brumbies, with the team in Singapore at the time for the World Rugby 10s competition.

The Singapore event was followed by a reunion in Thailand at the Royal Orchid Sheraton in July, where alumni heard from the Australian Ambassador to the Kingdom of Thailand, His Excellency James Wise. Vice-President of the Australian-Thai Chamber of Commerce alumna M.L. Laksasubha Kridakon was also in attendance.

Tickets to the August reunion in Bhutan at the Taj Tashi Hotel sold out within weeks, with alumnus Dorji Wangdrup, now the principal of the Ministry of Education in Bhutan, saying he really enjoyed the event and cherished the chance to reconnect with his university.

Two reunion events were held in Vietnam in November in Hanoi and Ho Chi Minh City, with guests including Distinguished Alumni Dr Vang Nguyen and Hoia An Nguyen.

The University also held events at home in Canberra. Accounting graduates caught up over cocktails in July, and in September a high tea was held for nursing and midwifery alumni at the University.

To continue to increase opportunities for alumni to network with each other and stay connected to the University, Alumni Representatives were also appointed worldwide. The representatives will volunteer their time to help organise and run alumni events around the world with support from the University's Alumni Office.

UC TAKES PART IN NAVARATRI DANCE FESTIVAL



UC supported the Navaratri Dance Festival in 2014

The University supported the Navaratri Dance Festival for the first time in 2014. The festival is held in Canberra annually and organised by the Gujarati Samaj of the ACT.

The University community were encouraged to attend the festival in traditional dress to enjoy dancing and food for the lively celebration. Thousands of people took part in the event from 25 September to 4 October.

JAPAN'S TSUNAMI SURVIVORS SHARE THEIR STORIES



Dr Hitomi Nakanishi wrote a book about survivors of the 2011 Japanese tsunami

The stories of 100 survivors of the 2011 Great East Japan Earthquake were translated and published in a new book by an academic at the University of Canberra released in 2014: *Surviving the 2011 Tsunami: 100 testimonies of Ishinomaki Area Survivors of the Great East Japan Earthquake*.

While on her third research trip investigating the recovery of the tsunami-stricken areas in 2012, Assistant Professor in urban and regional planning Dr Hitomi Nakanishi was approached by a local newspaper to create an English version of a book of survivors' stories they had previously published.

"This book is the record of 100 people who survived the tsunami. Japan has suffered from a number of disasters through the ages but, to my knowledge, this book is the first attempt to translate the real stories of Japanese people who have survived a catastrophe," Dr Nakanishi said.

NEW COLOMBO PLAN FUNDING

The New Colombo Plan was a signature initiative of the Federal Government announced in 2014, aimed at lifting knowledge of the Asia-Pacific in Australia by supporting Australian undergraduates to study and undertake internships in the region.

The University was successful in its application for funding under the 2015 round of the New Colombo Plan Mobility program. The Australian Government is offering the University funding totalling \$287,100 for six projects that will support student mobility to countries such as China, Japan, Thailand and Tonga.

MODEL STUDENT CHOSEN FOR NATO YOUTH SUMMIT



Harveen Kaur was in the press team for the Model NATO Youth Summit in Montenegro

Bachelor of Journalism and Bachelor of Law student Harveen Kaur was selected to take part in a global mock conference at the third annual Model NATO Youth Summit in Montenegro in December.

The summit proposes real-life NATO situations to students and asks them to defend important positions such as national interest, peace, security and trade.

Ms Kaur spent a week writing stories on the summit's proceedings as a journalist in the press team, saying it was the perfect place to practise all aspects of her degree with like-minded students.

SPORTS GRAD NOW COACHING IN JAPAN



Hitoshi Ipponsugi from Japan at graduation

Thanks to his Bachelor of Sport Coaching and Exercise Science at the University of Canberra and an intensive internship during his degree with the Brumbies, Hitoshi Ipponsugi scored his dream job back home in Japan.

Mr Ipponsugi graduated on 10 April but before his ceremony he had already secured a professional coaching job in the athletic performance division with the Tokyo-based Kubota Spears, one of Japan's top rugby union teams.

"The knowledge shared at UC was very practical and very transferrable to my coaching. The learning process was a great mix of an academic and practical approach, which I enjoyed. I basically took the knowledge from the lectures out into the field," Mr Ipponsugi said.

HAKIM HOPES TO HELP OTHERS



Hakim Makem, originally from Sudan, pictured at his graduation ceremony

From a war-torn village in Sudan to Australia's Parliament House, Hakim Makem realised his dream when he graduated with a Bachelor of Social and Community Studies from the University on 11 April.

Mr Makem, 50, grew up in the small village of Makuriryic and is from the Amonhom clan, a small section within the Dinka tribe.

"It was not uncommon to live on one meal a day and sometimes none. Living with my family in a hut with no electricity or health care services had its challenges but it also had a whole lot of virtues and taught me some valuable lessons," Mr Makem said.

"I learnt from these experiences that it is good not to have everything straight away. I discovered the joy of dreaming, planning, persevering and waiting."

Mr Makem, his wife and seven children left a refugee camp in Sudan for Australia in 2003, moving to the ACT in 2010 so he could study at the University. He plans to continue studying and has enrolled in a Master of International Development at the University.

STUDENT INTERNS IN WASHINGTON



US Republican Senator Mike Crapo and UC student Shaun Hutchinson. *Photo supplied*

University of Canberra student Shaun Hutchinson was one of just 14 Australian university students selected for a two-month Uni-Capitol Washington Internship Program that saw him travel to the US to work in Congress.

Mr Hutchinson, who is studying a double degree in politics and international relations and business administration, interned with Republican Senator Mike Crapo of Idaho. The 21-year-old from Darwin said the whole experience "exceeded my expectations".

SCHOLARS SELECTED FOR UN COURSE



Public health students Segela Gagole and Ruth Injo with adjunct professor Tony Capon in Kuala Lumpur. *Photo supplied*

Two students were chosen to travel to Malaysia in June for the United Nations University's first short-course focused on the impacts of urbanisation on human health.

Bachelor of Public Health Australia Awards scholars Segela Gagole and Ruth Injo, originally from Papua New Guinea, were invited to Kuala Lumpur to participate in

the short course titled Urbanization and Health: Systems Approaches.

The course was the first offered by the United Nations University's International Institute for Global Health, in partnership with the Malaysian government's technical support program.

During the week-long course, Mr Gagole and Ms Injo visited the Malaysian Ministry of Foreign Affairs and were involved in a field excursion to experience some of the changes in the nearby city of Putrajaya.

STUDY ABROAD AND STUDENT EXCHANGE

Studying internationally was more popular than ever for University of Canberra students in 2014, with students participating in a range of programs including exchange, study abroad and various short-term programs – seeing them gain credit towards their degrees around the world. During the year 380 students participated in various study abroad programs, up 27 per cent from 298 in 2013.

The University has maintained its position for the last three years as one of the leading institutions in Australia for outbound student mobility, with the latest data (from 2013) showing 19 per cent of our graduating domestic undergraduate students had an international experience as part of their degree program, higher than the national average of 14.8 per cent.

The University also grew its faculty-led programs, hosting 14 in 2014 compared to six in 2013. New programs included architecture students having the chance to study in Venice and nursing students engaging in clinical placements in Thailand and Tonga. Student participation through faculty-led programs was a substantial proportion of our overall mobility figures, accounting for 145 students (38 per cent of overall numbers) compared with 2013 where 43 participated (14 per cent of overall numbers).

These programs will continue to grow in 2015 as the University has attracted more than \$600,000 in further mobility grants from the Australian Government to support the development of, and student participation in, new programs. Funding came from various sources including the Commonwealth's International Student Exchange Program, New Colombo Plan (see page 41) and AsiaBound Grants programs.

The University distributed \$268,500 in government funding to participating students in 2014 (supported by the

Commonwealth Department of Education and Training/Department of Foreign Affairs and Trade) to help them participate in their study programs. The University also issued 311 OS-Help Loans totalling \$1.7 million to help students with their international experience.

Our inbound study abroad and exchange program – where international students study in Australia – was also a great success in 2014, resulting in a 31 per cent increase on 2013 with 200 students having an international experience at the University. As part of this, the Faculty of Health ran its successful short-term program called The Australian Sporting Industry for the fourth year, hosting 29 North American students for three weeks in the Winter Term.

FIJI FACULTY FIELDTRIP



Students learning about Indigenous Fijian culture in Taveuni from local headman Navitalai Qali. *Photo supplied*

Landscape and architecture design students visited different parts of Fiji in May, as part of a Faculty of Arts and Design study tour for their Indigenous Conceptions of Landscape unit.

The group of students was led on a 10-day tour by University of Canberra Assistant Professor in cultural heritage Dr Scott Heyes, along with native Fijian Setoki Tuiteci who is a Master of Environmental Design student at the University and provided insights on the country's land, geography, language and political context.

During their visit they discussed helping the local community on the island of Taveuni to form an 'eco-library' at the South Taveuni Primary School. The library is envisioned as an interactive storage space for the island's culture and traditions, including information on Taveuni's unique flora and fauna.



Bachelor of Applied Science in Human Biology student Andrew Matthew won the Study Abroad and Exchange Photo Competition for this image he took while on exchange in Canada at Thompson Rivers University, which he said was a "mind-blowing experience that I will never forget."

STUDENTS INSPIRED BY SINGAPORE



Graphic design staff and students in Raffles Place Singapore as part of a study tour. *Photo supplied*

University of Canberra graphic and industrial design students created and sold charms, hand-made notebooks, sketch-pads and boutique paper products at market stalls on campus following an industry trip to Singapore.

The students toured factories and studios during the 16-day trip in July, researching the culture, symbols, colours and landscapes of Singapore before returning to Canberra to work in teams to create products that reflected their research.

OXFORD EXCHANGE EXCITEMENT



UC student Sarah Busby studied on exchange at Oxford in 2014. *Photo: Bel Combridge Photography*

Business management student Sarah Busby was offered a spot at England's prestigious Oxford University from April to June 2014 as part of its study abroad program.

Ms Busby undertook units in service marketing and business finance with a particular interest in innovation, management and strategy as well as business entrepreneurship. She received credit for the four units she did at Oxford towards her degree with the University of Canberra.

CAMPUS AND COMMUNITY

It was a year of transformation for the University of Canberra campus, with new buildings opening for student accommodation, sporting facilities and health services, as well as relationships formed with new and existing partners.

Capital works

Three new buildings opened on campus in 2014: the Cooper Lodge accommodation facility, the Health Hub and the Sporting Commons (more on these to follow). Other areas of campus were also revitalised, with Building 5 upgraded to accommodate a new headquarters for the University of Canberra College and the University's Ngunnawal Centre (see pages 20–22).

NEW ACCOMMODATION OPENS

WEEDEN LODGE

A new wing of the University of Canberra's Weeden Lodge accommodation in Belconnen opened in January.

The new North Wing adjoins the already established South Wing of the building that opened in 2012, with the addition of 260 beds bringing the total amount of beds across Weeden Lodge to 480.

Housed in a converted office building, the development is a unique re-use of the heritage-listed Cameron Offices. Both wings offer a mix of studio and multi-share apartments, with common areas equipped with entertainment including a gaming room.

The accommodation was named in honour of William 'Jock' Weeden, the University's most significant benefactor.



The Cooper Lodge accommodation building in the heart of campus includes a mix of single occupant studios, five bedroom apartments and a rooftop common area

COOPER LODGE

With more than 400 beds across two high-rise blocks and boasting great views of Belconnen from the common area rooftop, the University's new student accommodation brought a fresh look to housing on campus when it opened in Semester One 2014.

The development, called Cooper Lodge, includes 267 single occupant studios and 30 five-bedroom apartments split across eight floors in the main building and the four-storey annex. Businesses moving into its ground floor retail spaces include a bakery, bar, supermarket and clothes store.

The addition of Cooper Lodge also enabled the University to offer an accommodation guarantee to all first-year and international students for the first time.

Opened on 23 January by then ACT Chief Minister Katy Gallagher MLA, the project was supported by the ACT Government and the Commonwealth's National Rental Affordability Scheme.

The building is named after alumna and Canberra teacher Patricia Cooper, who joined the University to study education in 1971 at the age of 40 while also raising five young children. She continued to contribute to the University for many years after graduating, including through her work with Convocation, our early alumni organisation. The master's student was awarded a University of Canberra Distinguished Alumni Award in 2008. She retired from North Ainslie Primary School in 2013.



Cooper Lodge is named after Distinguished Alumna Patricia Cooper

HEALTH INNOVATION PRECINCT

As part of what will form a wider Health Innovation Precinct on campus, the University opened the new Health Hub in 2014 and also signed a new agreement

for the development of the University of Canberra Public Hospital. The distinctive focus of the precinct will be on sub-acute, primary and preventative health care

with the aim of the University becoming a leader in health education, health care delivery, health and medical research and innovative health industries.



The new Health Hub opened in 2014 and includes a GP Super Clinic, pharmacy, pathology services and student-delivered allied health services

HEALTH HUB OPENS

The Health Hub at the University of Canberra – which includes a GP Super Clinic, the University’s Faculty of Health clinics, a pharmacy and pathology services – was officially opened by Chancellor Dr Tom Calma AO on 24 March.

Funding for the \$15 million, four-storey, 4,800 square metre facility came from the University, Ochre Health (via the Department of Health and Ageing) and Health Workforce Australia.

In addition to its potential for new student placement opportunities and extra health care services, the Health Hub also opens up new avenues for research.

Occupants include the ACT’s first GP Super Clinic, Canberra Imaging Group, Capital Chemist, Brindabella Hearing & Speech, Lavery Pathology and NICTA’s National e-Health Living Laboratory.

The University’s Faculty of Health clinics are also now located in the facility, providing a variety of health services delivered by students under the guidance of qualified staff, including physiotherapy, psychology, midwifery and nutrition/dietetics.

NEW STAGE FOR UC PUBLIC HOSPITAL

Then Chief Minister and Minister for Health Katy Gallagher MLA and Vice-Chancellor Professor Stephen Parker

signed two deeds on 21 January to allow for work on the University of Canberra Public Hospital (UCPH) to move into the design phase.

The University of Canberra Acquisition and Development Deed sets out how the ACT Government will acquire the land that is currently held by the University under a Crown lease.

The Collaboration and Precinct Deed, which will guide the relationship between ACT Health and the University, will ensure that the vision of the two parties is delivered and that the parties work together effectively and efficiently.

The construction of UCPH begins in 2015 for completion in 2017.



The new Sporting Commons houses sporting teams and organisations, research facilities and gym space

SPORTING COMMONS OPENS

The University's new state-of-the-art \$16 million Sporting Commons was officially opened by then acting Chief Minister Andrew Barr MLA on 17 July, with the building including a range of sporting teams and organisations, research facilities and gym space all under the one roof.

"The University of Canberra Sporting Commons will be the leading sports and research facility in Australia and will help grow the social and economic benefits of sport in the Territory," Mr Barr said.

The Sporting Commons is the headquarters for ACT Super Rugby side the Brumbies and is equipped with their training/recovery facilities and office space. The University of Canberra Vikings National Rugby Championship team, which includes several Brumbies players, also resides in the facility.

In addition, the building is the training base for the Women's National Basketball League team the University of Canberra

Capitals and can be utilised by the University's other sporting partners, including W-League football team Canberra United (read more about our partnerships on the next page).

The building is also home to ACTSport, the ACT Sports Hall of Fame, UC Fit! gym and the UC Research Institute for Sport and Exercise.

The 3,300 square metre facility features three gymnasiums, medical/rehabilitation areas, plunge pools, a sauna, main oval and skills field, as well as a purpose-built bocce court for Special Olympics ACT. The centre will also offer and provide outreach opportunities for participation in sport and education to remote and rural communities in southern NSW.

Funding for the Sporting Commons was provided by the ACT Government, the University of Canberra and the ACT and Southern NSW Rugby Union (the Brumbies).



Then acting Chief Minister Andrew Barr MLA, Senator Kate Lundy and Brumbies player David Pocock at the Sporting Commons launch

Sporting partnerships

UNIVERSITY OF CANBERRA CAPITALS



University of Canberra Capitals star Lauren Jackson in the Sporting Commons

The University of Canberra Capitals – as they are now known – were acquired by the University of Canberra Union (UCU Ltd) for the commencement of the 2014/2015 Women’s National Basketball League (WNBL) season that began on 17 October 2014. The WNBL approved the transfer of the licence for the Canberra

women’s basketball franchise with the consent of Basketball ACT.

University of Canberra coach-in-residence Carrie Graf continues to coach the side, with the team based in the University’s Sporting Commons (see left).

The cost-free transfer saw the UC Capitals benefit from the University’s scale as an organisation and expertise in running

clubs, and any profits from the program are reinvested in the team.

“The University is committed to supporting women in sport, where often female athletes are unable to dedicate themselves to their sport in the same way as male athletes. The transfer will enable UC Capitals players to establish flexible working, living and studying arrangements through the University so that they are able to have a stronger focus on basketball while at the same time preparing for life after basketball,” CEO Joe Roff said.

University of Canberra Capitals star forward/centre Lauren Jackson said it was exciting to become part of the new UC Capitals side and to access the University’s facilities.

“I think it’s fantastic – being able to have the opportunity to be on board with the University of Canberra gives our team a solid foundation in the league and the new Sporting Commons facility is great. I’m just glad I get to be part of it,” Ms Jackson said.

CANBERRA UNITED

On 24 July the University announced it would be the new front of shirt sponsor for the Canberra United women’s football team for the next two seasons, featuring on its dark green home jersey and new gecko green away shirt.

The University increased its support from back of shorts sponsor to front of shirt sponsor for the W-League team, who went on to win the premiership in the new uniforms in December 2014.

The University of Canberra also gained the naming rights of the Rising Star Award (for the under-20 player of the year)

presented at the club’s annual end-of-season awards function.

As part of the deal, sports studies and communication students are able to undertake internships with the elite sporting team. Among the staff involved in providing research support are former Canberra United goalkeeper Jocelyn Mara, who is now a Teaching Fellow and PhD student at the University.

Canberra United captain Nicole Begg (nee Sykes) is studying environmental science and her sister Ashleigh Sykes is an alumna, having graduated with a Bachelor of Sports Coaching and Exercise Science in 2013.

UNIVERSITY OF CANBERRA VIKINGS

The University of Canberra Vikings were the ACT’s team in the inaugural 2014 National Rugby Championship and are based at the University’s Sporting Commons (see left). The team was established jointly by the University of Canberra, the Tuggeranong Vikings and the Brumbies.

Former Wallabies and Brumbies player Joe Roff was appointed their CEO.

Bachelor of Physiotherapy students had the chance to help keep the University of Canberra Vikings in top condition during an internship with the team while they competed in the championship.

THE BRUMBIES

The Brumbies Super Rugby side moved onto campus in July to be part of the new Sporting Commons (see left) and the University’s partnership with the team transitioned from its position of naming rights sponsor to an alliance agreement between the two parties.

The alliance agreement sees the University developing stronger and wider ties with the Brumbies in alignment with our Sports Strategy. The key principles of the agreement include promotion of sports education and enhancing sports research, innovation and collaboration between Brumbies players, staff and management and University sports students.



Canberra United celebrating their W-League premiership win, including alumna Ashleigh Skyes (far right) and student Nicole Begg (centre). Photo: Getty Images

SPRINT STAR BECOMES UC'S FIRST ATHLETE IN RESIDENCE



Record-holding runner Melissa Breen was named UC's first athlete in residence

Australia's fastest-ever woman Melissa Breen joined the University of Canberra in June as its first athlete in residence.

The role gives students the opportunity to work with and learn from the national 100m record-holding runner, while also seeing her assist in sport and exercise research.

The 100m and 200m sprinter said the position was a chance for her to give back to the community, by helping to educate students studying in sport-based fields such as exercise science and sports media.

"It's a fantastic opportunity for me to share with students what it takes to be an elite athlete, which I think will both help their education and improve my professional development," Ms Breen said.

The position is led by the University's Faculty of Health in collaboration with the Faculty of Arts and Design, the University of Canberra Union and the University of Canberra Research Institute for Sport and Exercise.

AUSTRALIAN CENTRE FOR TOUCH FOOTBALL STUDIES

A new agreement between the University and Touch Football Australia (TFA) established the Australian Centre for Touch Football Studies in 2014, to promote a better understanding of this growing sport through research and education activities.

The University and TFA signed a Memorandum of Understanding (MoU) to establish the Centre on 20 June.

The Centre will be housed at the University of Canberra Research Institute for Sport and Exercise, and will encourage

research about touch football as well as the application of innovations in a range of areas in the sport such as athletes' development and sport management.

According to the MoU, TFA will also provide funding for a postgraduate research scholarship to conduct research into areas of relevance to the centre, as well as support for internships and other training opportunities for University students at TFA.

SPONSORSHIPS AND CHARITIES

Along with the sporting partnerships outlined previously, the University of Canberra supported a number of other community organisations and charities in 2014, including:

- Ben Donohue Fun Run
- Canberra International Film Festival
- Create Your Future – ACT Government Economic Development
- South East Regional Academy of Sport
- Special Children's Christmas Party
- St Edmunds Cricket Club
- Venice Biennale
- Young Canberra Citizen of the Year (ACT Government)

Deputy Vice-Chancellor Nick Klomp was chosen as one of 11 locals to take part in the Canberra Celebrity Heart Challenge for the Heart Foundation.

Over 12 weeks, Professor Klomp aimed to increase his fitness, lose some weight, improve his diet and reduce stress. He received 47 donations and raised more than \$4,000 for the foundation.

Alumna Amanda Whitley also took part, raising \$6,537.



Deputy Vice-Chancellor (Education) Nick Klomp was part of the Canberra Celebrity Heart Challenge

INDIGENOUS GAME HELPS RAISE AWARENESS OF YOUTH SUICIDE



UCU chief executive Joe Roff scores in the Djijah Whyman Memorial Cup

The Djijah Whyman Memorial Cup Inaugural Buroinjin Challenge was held on campus on 23 October, seeing 16 teams from across the ACT playing the traditional Aboriginal game of 'Buroinjin', a form of handball, with Lyneham High School taking out the prize.

Organised by Melba Copland College in partnership with the University, the tournament aimed to raise awareness of adolescent suicide in Aboriginal and Torres Strait Islander communities. The cup was named after Djijah Whyman, an 18-year-old Lyneham man of Yorta Yorta/Yarrabah heritage who took his own life.

Abby Bishop and Hanna Zavec from the UC Capitals joined rugby legends like UCU CEO Joe Roff, Brumbies coach Stephen Larkham and former player Andrew Walker in playing Buroinjin, a ball game similar to European handball.

All team registration fees and donations were donated to the White Wreath Association, a not-for-profit organisation that supports people who have been affected by suicide or mental illness.

For help or support please call Lifeline on 13 11 14.

UNIVERSITY OF CANBERRA UNION

The University of Canberra Union (UCU) continued to build on its commitment to student engagement and vibrancy in the University community in 2014.

CLUBS AND SOCIETIES

There were 50 clubs and societies affiliated with the UCU in 2014, with 16 workshops, information and engagement sessions provided to support students administer, govern, and lead the operations of these clubs. As a result, 4,868 members of clubs across three sectors of the University actively participated in sporting, social and faculty-based clubs throughout the year.

There were 129 events run by UC Life! during the year, with 99 campus community events and 14 sporting events held outside of regular sporting competitions and seasons.

The primary week-long programs were provided to ensure consistent activity across the campus toward student engagement and student welfare. These included Orientation Week, International Week, weekly market days, and Stress Less Week which received national media coverage (see box).

UNIVERSITY SPORT AND FITNESS

The University had 16 sporting clubs in 2014, ranging from traditional sports such as football and basketball, through to the new and emerging sports of ultimate frisbee and dragon boat racing.

The University won the per capita best University in Australia at the Australian University Games, beating a field of 42 universities in Australia's premier tertiary sector competition.

UCU also collaborated to hold the inaugural intervarsity sporting competition with the ANU across seven team sports. The University of Canberra won the competition in a close competition by four sports to three.

The UC Fit! team moved into a new gymnasium and functional fitness room in 2014 as part of the new Sporting Commons (see page 46). Student membership to the gym peaked at the end of September, with 600 student members.

LIVE MUSIC AND EVENTS

Retaining the University's status as a leading music venue in the region, 42 live music gigs were held on campus with approximately 26,000 people attending.

There were 25 ticketed events, with UC Live! presenting nationally recognised bands such as The Cat Empire, Birds of Tokyo, Courtney Love, 360 and Allday.

Groovin' the Moo was held for its fifth year the campus, attracting 15,000 people to the one-day all-ages music festival.

There were also 17 non-ticketed events providing opportunities for students and local talent to perform at live music and comedy gigs held on campus.

DINING AND SHOPPING ON CAMPUS

In 2014, UCU managed the establishment of a new retail precinct in Cooper Lodge (see page 44), with four new retail outlets opening and the relocation and renovation of the UC Shop all driving increased retail presence on the campus.

Two new food and beverage tenants opened in the general student accommodation retail precinct in 2014. A new supermarket began providing on-campus affordable food and household needs for the residential community and an Asian restaurant opened.

Free or subsidised BBQs and catering were provided for many of the 129 student events, and price points for food and beverage outlets were maintained against increased cost of goods. Student meal deals became a focus for UC Eat! in the Refectory eateries.

UC MEDICAL AND COUNSELLING CENTRE

In addition to new services offered in the Health Hub (see page 45), the profile of the University's existing Medical and Counselling Centre in the heart of campus in Building One expanded in 2014. There were 46,721 attendances at the Centre during the year, an increase of 10 per cent from 2013. These visits (for more than 9,000 individuals) included those to the general practitioners, counsellors, nurses and the psychiatrist.

The Centre also provided 'I-Collaborate' mental health and well-being sessions, clinical placement support for students and midwifery clinics for patients of the centre, continuation and expansion of residential and staff immunisation programs as well as allied health and education student vaccination clinics, staff work travel immunisation service, student travel immunisations and the provision of first aid kits for overseas travel.

Highlights for the Centre in 2014 included: practice reaccreditation with the Australian General Practice Accreditation Limited until 2018; industry body CFEP's practice accreditation survey showing 88 per cent of patients rated the practice as good, very good or excellent; and the expansion of counselling support to residential services for communication, training, mental health education and critical incident support. There was also increased utilisation by students and staff of the integrated online booking system.

Puppies prove popular



Student Kaley Chan pets a puppy as part of Stress Less Week

In Semester Two, UC Life! held a week of events aimed at helping students 'stress less' before exams. The most popular of the Stress-less Week events was a petting zoo with a range of animals including puppies, kittens and goats.

The photos from this event were shared across the University's Facebook and Instagram accounts and as a result were picked up by popular site *BuzzFeed* and the UK's *Daily Mail*.

The gallery of six images posted on 6 November reached 22,888 people across various social media, with 436 likes on Facebook.

Alumna's creative Open Day chess installation



More than 6,500 people visited the University of Canberra on Saturday 30 August for Open Day, with many making their mark by taking part in a large-scale art installation built on the day.

The artwork, which revealed the words 'We were here', was created by alumna and Melbourne artist George Rose using more than 10,000 brightly coloured chess pieces. Visitors could write their name or a special message on a chess piece for Ms Rose, who graduated with a Bachelor of Graphic Design in 2009, to use in the installation.

The installation then made its next move to a permanent location above the Refectory in Building 1.

Alumna George Rose installed an artwork from 10,000 chess pieces for UC Open Day that reads 'We were here'

GREEN AWARD RECOGNISES SUSTAINABILITY COMMITMENT

The University of Canberra won Best Newcomer at the 2014 Green Gown Awards Australasia on 6 November, in recognition of its contribution to sustainability.

Since becoming the first university in Australia to end the sale of bottled water on campus in 2011, the University has continued to reduce its environmental footprint.

The Green Gown Awards acknowledge the efforts of 26 universities and TAFEs across Australasia. The University was recognised for embedding sustainability tenets into its procurement contracts, with this model seen as innovative for the sector.

DOMESTIC VIOLENCE PREVENTION EVENTS

The University supported the Domestic Violence Prevention Council in hosting its 2014 Seminar Series on campus during the year.

The seminars provided an opportunity to discuss how domestic violence affects groups including women with disability; culturally and linguistically diverse communities and lesbian, gay, bisexual, transgender, intersex and queer communities.

WHITE RIBBON DAY HONOURED



Guests at UC's White Ribbon event: Professor Patricia Eastale, Deputy Vice-Chancellor (Education) Professor Nick Klomp, Professor Lyndon Anderson, Vice-Chancellor Stephen Parker and US Embassy's cultural affairs officer Jason Frohnmayer

Staff and students took a pledge to end violence against women at White Ribbon Day events held across campus on 25 November.

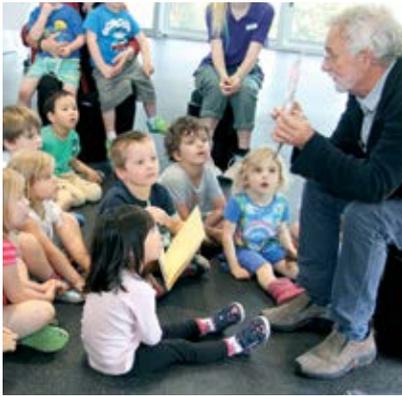
As a White Ribbon accredited workplace, the University supports Australia's only national, male-led campaign to end violence against women.

At the major event, Vice-Chancellor Professor Stephen Parker led attendees in swearing an oath to "ensure that staff can feel safe and supported at work".

"The University of Canberra is a complex, multicultural community where almost 60 per cent of our staff and students are women. We see domestic violence as a work health and safety issue as well as a social wrong and we need to take an active stance to condemn it," Professor Parker said.

The University was one of just 23 organisations in Australia to become a White Ribbon accredited workplace in 2013. Its commitment to gender equality in the workplace was recognised in 2014 by being named an Employer of Choice for Gender Equality (see Impact section page 14).

NEW CHAPTER FOR UC AND LU REES ARCHIVES



Award-winning writer Bob Graham reads to children from the Wiradjuri Preschool at the UC/Lu Rees Archives partnership re-signing event

The University of Canberra and the Lu Rees Archives of Australian Children's Literature renewed their partnership on 10 December. The event at the INSPIRE Centre marked the University renewing its formal agreement as sponsor

of the archives, which are based at the University's Library.

The archives hold more than 26,000 books, audiotapes, artwork and photographs. The total value of the archives' collection is estimated at \$6 million.

At the re-signing ceremony, the winner of the Prime Minister's Literary Award for Children's Fiction Bob Graham kept his young audience enthralled when he read from his prize-winning book *Silver Buttons* to children from the Wiradjuri Preschool and Childcare Centre.

SCHOLARSHIPS

Scholarships to support students while they study were awarded from a range of sources in 2014. More information about scholarships for students is in the UC Foundation section (from page 61).

The Federal Government supported scholarships for University of Canberra students worth \$246,630 in 2014.

Scholarships worth approximately \$180,000 were distributed to University students from philanthropic donations. Among these, four students were each awarded scholarships valued at \$15,000 from Platinum Asset Management and the Neilson Foundation to help support their studies.

The University awarded \$60,000 in scholarships to The Smith Family and \$35,000 for the Country Education Foundation of Australia to distribute to students. The University also funded \$50,000 worth of scholarships for honours students.

More than \$30,000 in the form of professional memberships and cash prizes for high academic performers were facilitated by the University in 2014.

Nine new scholarships worth more than \$40,000 in total were secured in 2014 to begin in 2015, including the Men's Mental Health and Suicide Prevention Scholarship and Eldon and Anna Foote Elite Athlete Scholarship.

Public lectures

The University attracted a range of prominent speakers to campus in 2014 to deliver public lectures on a variety of topics.

These lectures gave the University and wider community an opportunity to hear from and interact with some of the best minds in the country and the world on topical issues that impact their lives, such as Professor Tim Flannery discussing climate change and Dr Margaret Reid talking about food security in Australia's region.

Most of these lectures have been recorded and are available to view in full on the University of Canberra's YouTube channel.

TIM FLANNERY CALLS FOR CLIMATE CHANGE POLICIES



Professor Tim Flannery. Photo: Adam Bruzzone

Environmental scientist Professor Tim Flannery discussed the need for long-term, consistent policies on both climate change and biodiversity conservation at a packed public lecture on 24 February.

Delivering the Institute for Applied Ecology's annual Krebs Lecture, Professor Flannery predicted that without change, by the end of the 21st century "around 20 per cent of all species alive today could be extinct".

"Around 300,000 children are born each year in this country. Those born this year have every reason to expect to be alive in 2100. When I look at the climate projections for 2100, I'm filled with horror," Professor Flannery said.

Professor Flannery is an internationally renowned environmentalist, former Australian of the Year and award-winning author, including of the *New York Times* bestseller *The Future Eaters* and *The Weather Makers*.

**TASMANIAN DEVILS
DISCUSSED AT THE ZOO**



Dr Janine Deakin

Speaking to a packed audience at the National Zoo and Aquarium on 20 March, University of Canberra Associate Professor and Australian Research Council Future Fellow Dr Janine Deakin discussed her research into the deadly facial tumour disease that is threatening to make Tasmanian devils extinct.

Since the disease was first detected in 1996, Tasmanian devil populations have declined by up to 90 per cent in some areas.

Part of Dr Deakin’s work is looking at how the tumour genome is evolving to see if it is changing to overcome resistance it meets within the devil population or if it is evolving to become less virulent to Tasmanian devils.

“We hope the first option is a situation that is not happening,” she said.

“However, if it is the second it could allow them ultimately to survive and overcome this infection.”

More than 100 people attended the lecture, with profits from ticket sales going to the Save the Tasmanian Devil Program Appeal.

**SERVING COUNTRY THE
FOCUS OF NGUNNAWAL/
NAIDOC LECTURE**



Professor Lisa Jackson Pulver

Professor Lisa Jackson Pulver AM, the inaugural Chair of Indigenous Health and Wing Commander in the RAAF Specialist Reserve (Public Health Epidemiologist), presented the annual Ngunnawal Lecture on 2 June, focusing on the 2014 NAIDOC Week theme, ‘Serving Country: Centenary and Beyond’.

She spoke about country, belonging and the role of us all in service and touched upon the importance of empowerment and of growing our future as a reconciled nation.

The lecture guest list included special guests from the Australian Defence Force and the Royal Australian Navy.

**JAPANESE AMBASSADOR
DELIVERS UC LECTURE**



His Excellency Yoshitaka Akimoto

His Excellency Yoshitaka Akimoto, Japan’s Ambassador Extraordinary and Plenipotentiary to Australia, spoke at the University as part of the National Security Lecture Series on 26 September.

Ambassador Akimoto talked about Japan’s current relationship with Australia and its contribution to regional and global security now and into the future.

OTHER PUBLIC LECTURES IN 2014 INCLUDED:

- Margaret Reid AO, ACT Committee Chair of the Crawford Fund – 13 February: on food security in Australia’s region. She was also conferred an honorary doctorate from the University (see page 54)
- General David Hurley AC DSC, Chief of the Defence Force – 7 March: on the future for the Australian Defence Force in this post operational future, as well as global defence and security issues
- Alex Zelinsky, Chief defence scientist and head of the Defence Science and Technology Organisation – 30 May: on

how science contributes to the security of a nation

- Tim Costello, World Vision CEO – 6 August: discussed how we can gauge the progress of a nation using a combination of economic, social and environmental indicators, not just economics
- Major General Stephen Day DSC AM, Head of Cyber and Information Security at the Australian Signals Directorate – 8 August: on how the Australian Signals Directorate coordinates operational

responses to cyber incidents and confronts cyber threats to Australia

- Professor LeRoy Poff, Colorado State University – 5 November: on what conservation scientists can do to help guide the evolution of a new management perspective in promoting ecosystem resilience and supporting biodiversity sustainability
- Dr Tim Meyer, Saarland University – 2 December: on his role as the team doctor that helped the German team win the 2014 World Cup by preparing them for diverse playing conditions.

Alumni

The University of Canberra celebrated more than 3,400 students graduating in 2014, with ceremonies held at Parliament House in April and October. The Alumni Network has now grown to 71,926 graduates with more than 12,000 of these returning to complete more than one qualification at the University.

ALUMNA NAMED ACT YOUNG LAWYER OF THE YEAR



Alumna Jessica Kennedy at graduation

Alumna Dr Jessica Kennedy was named the 2014 ACT Young Lawyer of the Year.

Dr Kennedy received the award from the ACT Law Society in recognition of her professional achievements and community involvement in the Canberra region.

Dr Kennedy, who currently works as a family law solicitor at Farrar Gesini Dunn, graduated with a Doctor of Philosophy in April.

Her PhD examined the ACT *Sexual and Violent Offences Legislation Amendment Act 2008* and investigated society's lack of understanding about sexual assault and the trauma that sexual assault victims go through during the trial process.

GRADUATES FEATURE IN TV COMMERCIAL



Alumna Xharmagne Carandang on the set of the UC television commercial

Graduates starred in the University of Canberra's primetime television commercial in 2014, with four alumni sharing how they turned their passions into careers thanks to their degrees.

The stars were:

- Xharmagne Carandang – Bachelor of Software Engineering, 2012: now works in the IT firm Object Consulting in Sydney
- Alexandria Garlan – Bachelor of Building and Construction Management, 2014: working as a project manager for Banyan Construction
- Trent Hopkinson – Bachelor of Coaching Science/ Bachelor of Sports Management, 2013 Bachelor of Sports Studies (Honours), 2014: head performance analyst for the Brumbies
- Thomas Skeehan, Bachelor of Industrial Design, 2012: established his own design company that sells products internationally.

OLYMPIC GRADS DIVE INTO EDUCATION



Olympians Angie Bainbridge and Tarnee White at their UC graduation ceremony

Olympic gold medal-winning swimmers Angie Bainbridge OAM and Tarnee White OAM graduated with Bachelor of Education degrees from the University of Canberra on 11 April.

The friends said it was fantastic to graduate together after having studied side-by-side for years, with the pair also thrilled to already have jobs.

Ms Bainbridge won a gold medal as a heat swimmer in the 4x200m freestyle relay at the Beijing Olympic Games in 2008, and went on to win silver in the same event at the London Olympics in 2012. She now works for the Australian Federal Police in the Cyber Crime Prevention Team.

Ms White also won gold at the Beijing Olympics as a breaststroke heat swimmer in the 4x100m medley, following on from the silver medal she claimed in that event at the Sydney Olympics in 2000. After graduating she began relief teaching in ACT schools.

BROOKE'S BEST-SELLING BOOK

Writing graduate Dr Brooke Davis drew from her own experience of the sudden death of her mother to write her debut novel *Lost and Found*, which explores how different people deal with loss and grief.

The alumna's book has struck a chord with readers; it was named an Australian best-seller, sold for publication in 25 countries within months of its 2014 release and will

be translated into 20 languages for its overseas release in 2015.

Dr Davis graduated with a Bachelor of Professional Writing from the University in 2003 and went on to win a University medal for her Honours work, saying that her time at the University helped to set a foundation for her success as a writer. She later completed her PhD in Western Australia.

"When I was at high school I felt like you couldn't be a writer as a job – that was what we were taught – but I decided to do it anyway and when I went to the University of Canberra I felt validated by what I saw as my passion."

Honorary appointments

HONORARY DOCTORATES

The University of Canberra awarded five honorary doctorates in 2014, four at graduation ceremonies held in April and October and one at a lecture in February.



Margaret Reid AO
Former President
of the Australian Senate
13 February 2014

Dr Margaret Reid AO is a former Australian politician who represented the ACT in the Australian Senate for 22 years. In 1995, she became Deputy President of the Senate and was elected the first female President of the Senate a year later.

She is now ACT Committee chair and serves on the Crawford Fund Board of Directors, which raises awareness of agriculture research in developing countries. She is also the board chair for The Australian Foundation for Mental Health Research. Dr Reid was made an Officer of the Order of Australia in 2004.



Rosemary Follett AO
Former ACT Chief Minister
and Treasurer
10 April 2014

Dr Rosemary Follett was the first woman to lead an Australian state or territory government. She was elected as Chief Minister and Treasurer in 1989 in the ACT's first Legislative Assembly. Her portfolio responsibilities included all aspects of social justice and she introduced laws governing occupational health and safety, discrimination and harassment, protection of domestic relationships and protection against stalking, among others.

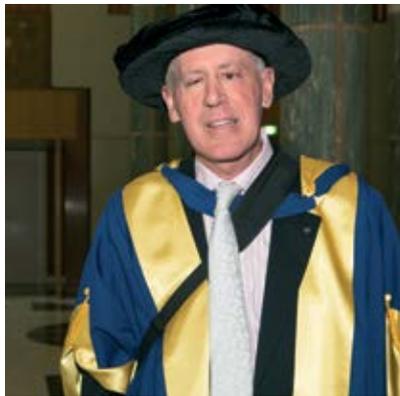
She currently chairs the ACT Board of Senior Secondary Studies and recently trained as a volunteer guide for the National Arboretum. In 2006 she was made an Officer of the Order of Australia.



Chris Faulks
Canberra Business Council CEO
 10 April 2014

Dr Chris Faulks commenced as CEO of the Canberra Business Council in September 2007, an organisation that represents the interests of a large number of businesses across the ACT and the capital region.

She holds a Graduate Diploma in Education from the University of Canberra, a Bachelor of Arts from ANU and a Graduate Diploma in Administration from the College of Management. Dr Faulks was previously the general manager of public affairs and government relations at Diabetes Australia and before that she spent 13 years working as a senior adviser to Federal Government ministers.



Graeme Innes AM
Former Disability Discrimination Commissioner
 8 October 2014

Dr Graeme Innes AM, who was born blind due to congenital issues, was Disability Discrimination Commissioner from December 2005 to July 2014. He also previously served as Race Discrimination Commissioner and Human Rights Commissioner. He drafted the United Nation's Convention on the Rights of Persons with Disabilities and led a number of other successful initiatives to promote inclusion and human rights.

He is currently the chair of the Attitude Foundation, which works to change attitudes toward people with disability. He was made a Member of the Order of Australia in 1995 and was a finalist for Australian of the Year in 2003.



Ron Radford AM
Former director of the National Gallery of Australia
 9 October 2014

Dr Ron Radford is the former director of the National Gallery of Australia and during a career spanning more than 40 years has been responsible for the acquisition of around 47,000 works of art and staged more than 500 exhibitions.

Dr Radford has also received many awards, including becoming a Member of the Order of Australia in 2002 and received the Centenary Medal in 2001. He was recognised internationally for his contributions to the arts with a Chevalier de l'Ordre des Arts et des Lettres from the French Government in 2009. The Visual Arts Board of the Australia Council presented him with a Laureate Medal in 2012 for a lifetime of service to Australian art.

A full list of the University of Canberra's honorary doctorates is available at: www.canberra.edu.au/honoraryappointments

Honorary appointments (continued)

ADJUNCT PROFESSORS

The University's College of Adjuncts welcomed 104 new members and 56 renewed members as Adjunct Professors in 2014. The adjunct community makes a significant contribution across a broad range of activities, strengthening the University's teaching, research and professional activities and fostering co-operative relationships between the University and national and international communities.

On 21 August the College of Adjuncts hosted its annual reception at the Ann Harding Conference Centre with more than 95 attendees.

This list is based on information provided by the recipient at the time of their appointment.

Adjunct Professors appointed in 2014 were:

Akerlind, Gerlese, BA (Hons) ANU, PhD Syd, 20 February 2014

Bartholomaeus, Andrew, BPharm Sydney, PhD RMIT, 20 February 2014

Blackman, Deborah, BSc (Hons) Surrey, MA Poly Tech London, Cert Res Methods Southampton Inst, Grad Cert Southampton Inst, PhD Nottingham Trent & Southampton Inst, 20 February 2014

Braysher, Mike, BSc (Hons) Adel, PhD Adel, 26 June 2014

Briggs, Sue, AM, BScAgr Syd, MNatRes UNE, PhD ANU, 26 June 2014

Brown, Nick, BAppSci QUT, MSc QUT, PhD Texas, 21 August 2014

Brusic, Vladimir, BEng (Hons) Yug, MEng Belgrade, Grad Dip CSci La Trobe, MAppSci RMIT, PhD La Trobe, MBA Rutgers, 26 June 2014

Byron, Neil, BSc (Hons) ANU, MA Brit Col, PhD Brit Col, GAICD, 11 December 2014

Chambers, Barbara, BA, Dip Ed (Secondary), BEd, MEd (Hons) UNE, 20 February 2014

Chartres, Colin, BSc (Hons) Bristol, PhD Reading, Dip AICD, 20 February 2014

Duckett, Stephen, BEc, MHA, PhD, DBA, Dsc, DipEd (Tert), DipLegStud, FASSA, FAICD, 21 August 2014

Fricker, Peter, OAM MBBS FACSP FRACP(Hons) FFSEM(UK)(Hons) GAICD, 24 February 2014

Germon, Geoffrey, BEc ANU, 26 June 2014

Graves, Jenny, BSc (Hons) UniSA, MSc UniSA, PhD UC Berkeley, 20 February 2014

Hahn, Allan, Dip PE Melb, BPE (Hons) WA, PhD WA, 11 December 2014

Halton, Sarah, BA (Hons) ANU, 26 June 2014

Hardman, David, KSA, MBBS (Hons), LLB (Hons), Grad Cert HE, FRGS, FRACS, 21 August 2014

Harrison, Mark, 26 June 2014

Hartung, Greg, MA Syd, BA UQ, 21 August 2014

Hill, Jonathan, BSc (Hons) Kingston, PhD Brunel, 23 October 2014

Hinds, Lyn, BSc (Hons) ANU, PhD ANU, 23 October 2014

Hobbs, Tony, MB BS (Hons) Sydney, DRANZCOG-Adv, DCH, DTM&H, FACRRM, 20 February 2014

Hoff, Brand, BA, FAICD, FACS, FAIEx, 20 February 2014

Jamalipour, Abbas, BS (Hons) Isfahan, MS (Hons) Sharif, PhD Nagoya, Grad Cert Syd, 20 February 2014

Kefford, Andrew, BA (Hons), LLB UWA, Grad Dip Legal Practice ANU, EMPA ANZSOG/UC, 20 February 2014

Kennett, Rodney, BSc Macquarie, BSc (Hons) ANU, PhD UQ, Post Grad Cert Prof Man Adel, 21 August 2014

Keys, Glenn, BMechEng (UNSW), 26 June 2014

Khan, Shahbaz, PhD Birmingham, MSc WR TechMan Birmingham, M Int Ev Law Macq, M EnvEco Imperial College London, 21 August 2014

Killian, Andrzej, MSc Silesian, PhD Silesian, 20 February 2014

Krebs, Charles, BSc Minnesota, MA British Columbia, PhD British Columbia, 26 June 2014

Kwan, Tony, BSc UNSW, Grad Dip CCAE, 20 February 2014

Lake, Sam, BSc (Hons) ANU, PhD Southampton, 26 June 2014

Lennard, Chris, BSc (Hons) ANU, PhD ANU, 23 October 2014

Leon, Renee, BA, LLB (Hons) ANU, LLM Cambridge, 20 February 2014

Martin, David, PhD Wyoming, 23 October 2014

O'Keefe, Brian, PhD Monash, 11 December 2014

Parkinson, Martin, PhD Princeton, MEc ANU, BEc (Hons) Adel, 20 February 2014

Peacock, Tony, BScAgr (Hons) Sydney, PhD Sydney, 20 February 2014

Pegrum, Annabelle, BArch (Hons) Syd, BSc Syd, 11 December 2014

Phair, Nigel, MGovComLaw ANU, MPubPol UNE, BAdminLead UNE, 11 December 2014

Pham, Tu, BEco UQ, 20 February 2014

Radoll, Peter, BIT UC, MIT UC, PhD ANU, 23 October 2014

Ramshaw, Ian, MSc, PhD, 26 June 2014

Ransome, Kay, BA (Hons) UQ, LLB (Hons) Syd, 21 August 2014

Rayner, John, MSc ANU, PhD ANU, 11 December 2014

Roberts, Darren, BPharm UQ, B Med ANU, B Surg ANU, PhD ANU, Royal Australasian College of Physicians, 21 August 2014

Rumble, Gary, BA/Law (Hons), PhD, 26 June 2014

Salvado, Olivier, PhD Case Western, MSc ESIEE, 26 June 2014

Simms, Marian, PhD La Trobe, 11 December 2014

Simpson, Roger, Assoc Dip RMIT, 11 December 2014

Snow, Malcolm, BRegUrbPlan(Hons) UQ, MLandArch Melb, Grad Dip Fin Man SA, 21 August 2014

Steffen, Will, PhD Florida, 21 August 2014

Thorburn, Lyndal, BSc (Hons), Grad Dip Legal Studies, Grad Dip Ed, PhD, Dip Accounting, FAICD, 23 October 2014

Tripp, Ralph, PhD Oregon, 23 October 2014

Upton, Penney, MA (Hons) St Andrews, MPhil Wales, PhD Sheffield, 26 June 2014

Whiteford, Gail, PhD UniSA, M HSc (OT) UniSA, B AppSc (OT) Curtin, 26 June 2014

Whitehead, Margaret, PhD UOL, Hon DArts, 23 October 2014

Wilson, Mathew, BSc (Hons) Wolverhampton, MPhil Wolverhampton, PhD Wolverhampton. PGLTHE London Met, 11 December 2014

A full list of the University of Canberra's Adjunct Professors is available at: www.canberra.edu.au/honoraryappointments

EMERITUS PROFESSORS

Council appointed five Emeritus Professors in 2014.

Max Wagner, Phil Lewis, Mark Turner, Peter Putnis and Warwick Blood all commenced their emeritus appointments upon retirement from the University.

A full list of the University of Canberra's Emeritus Professors is available at: www.canberra.edu.au/honoraryappointments

FOUNDING STAFF PROGRAM

The Founding Staff Program aims to maintain and foster the University's relationship with the staff members who helped establish the University's predecessor institution the Canberra College of Advanced Education and continue to support the institution after they have left. In 2014, the program involved social events throughout the year including an annual luncheon and invitations to lectures/forums on campus.

The major activity in 2014 was the formation of the Archiving Program, where founding staff help catalogue and locate archived materials of significance for the University. This will prove particularly useful in the lead-up to the University's 50th birthday in 2018.

University of Canberra Honours

The University of Canberra would like to congratulate all staff and alumni who were recognised in the Australia Day and Queen's Birthday Honours for 2014.

AUSTRALIA DAY HONOURS

ROBERT DE CASTELLA MBE AO

OFFICER (AO)
IN THE GENERAL DIVISION OF
THE ORDER OF AUSTRALIA

For distinguished service to the community through programs promoting children's health and fitness, as a supporter and mentor of young Indigenous men and women, and to marathon running

Honorary degree holder

PROFESSOR STEPHEN PARKER AO

OFFICER (AO)
IN THE GENERAL DIVISION OF
THE ORDER OF AUSTRALIA

For distinguished service to tertiary education through administrative, academic and representational roles, and as a leader in the growth and development of the University of Canberra

Vice-Chancellor

JONATHAN STANHOPE AO

OFFICER (AO)
IN THE GENERAL DIVISION OF
THE ORDER OF AUSTRALIA

For distinguished service to the community of the Australian Capital Territory through leadership roles, to the advancement of human rights and social justice, and to economic development

Honorary degree holder, Adjunct Professor

AIR VICE-MARSHALL GAVIN DAVIES AO

OFFICER (AO)
IN THE MILITARY DIVISION OF
THE ORDER OF AUSTRALIA

For distinguished service to the Australian Defence Force in senior command and staff appointments

Alumnus

DR MOIRA SCOLLAY AM

MEMBER (AM)
IN THE GENERAL DIVISION OF
THE ORDER OF AUSTRALIA

For significant service to vocational education and training, and to public sector management reform

Alumna

COLONEL NATASHA FOX AM

MEMBER (AM)
IN THE MILITARY DIVISION OF
THE ORDER OF AUSTRALIA

For exceptional performance of duty as Chief of Staff, Headquarters Joint Task Force 633 on Operation SLIPPER from June 2012 to January 2013

Alumna

AIR COMMODORE ANTHONY GRADY AM

MEMBER (AM)
IN THE MILITARY DIVISION OF
THE ORDER OF AUSTRALIA

For exceptional service to the Australian Defence Force in Air Combat Development

Alumnus

DR SUE POWELL OAM

MEDAL (OAM)
OF THE ORDER OF AUSTRALIA IN
THE GENERAL DIVISION

For service to sport as a gold medallist at the London 2012 Paralympic Games

Research Fellow

BRYAN NYE OAM

MEDAL (OAM) OF THE ORDER OF AUSTRALIA IN THE GENERAL DIVISION	For service to the rail transport industry, and to the business sector	Alumnus
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THE LATE KIM CLARKE PSM

PUBLIC SERVICE MEDAL (PSM)	For outstanding public service as First Assistant Secretary Ministerial and Parliamentary Services Division in the Department of Finance and Deregulation, particularly in relation to the accountability and transparency of parliamentary entitlements	Alumna
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REBECCA CROSS PSM

PUBLIC SERVICE MEDAL (PSM)	For outstanding public service in leadership and collaboration in Commonwealth/State relations, particularly in the development and negotiation of historic reforms agreed through the Council of Australian Governments on national skills reform and national disability care reform	Alumna
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BRIGADIER DIANNE GALLASCH AM CSC

COMMENDATION FOR DISTINGUISHED SERVICE	For distinguished performance of duty in warlike operations as Director General Transition and Redeployment on Operation SLIPPER from January to December 2012	Alumna
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LIEUTENANT COLONEL GLEN BRAITHWAITE

CONSPICUOUS SERVICE CROSS (CSC)	For outstanding achievement as Staff Officer Grade One - Base Support in the Directorate of Logistics - Army	Alumnus
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LIEUTENANT COLONEL DAVID GARSIDE CSC

CONSPICUOUS SERVICE CROSS (CSC)	For outstanding achievement as Staff Officer Grade One Joint Effects Plans at Headquarters Joint Operations Command	Alumnus
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COLONEL RUSSELL MADDALENA CSM

CONSPICUOUS SERVICE MEDAL (CSM)	For meritorious achievement as Director of Operational Plans in Headquarters Joint Operations Command	Alumnus
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QUEEN'S BIRTHDAY HONOURS

PATRICIA ANDERSON AO

OFFICER (AO) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA	For distinguished service to the Indigenous community as a social justice advocate, particularly through promoting improved health, educational and protection outcomes for children	Former Professorial Fellow
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PROFESSOR SAM LAKE AO

OFFICER (AO) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA	For distinguished service to conservation and the environment as an ecologist and freshwater scientist, and to research and professional organisations	Adjunct Professor
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University of Canberra Honours (continued)

DR STEPHEN JIGGINS AM

MEMBER (AM)
IN THE GENERAL DIVISION OF
THE ORDER OF AUSTRALIA

For significant service to the community of the Australian Capital Territory, particularly as an advocate for improved road safety

Alumnus

VIRGINIA HAUSSEGGER AM

MEMBER (AM)
IN THE GENERAL DIVISION OF
THE ORDER OF AUSTRALIA

For significant service to the community, particularly as an advocate for women's rights and gender equality, and to the media

Adjunct Professor

ADJUNCT PROFESSOR ROBERT WHITTAKER AM

MEMBER (AM)
IN THE GENERAL DIVISION OF
THE ORDER OF AUSTRALIA

For significant service to the building and construction industry as a leader and educator

Adjunct Professor

CAPTAIN RAYMOND LEGGATT AM

MEMBER (AM)
IN THE MILITARY DIVISION OF
THE ORDER OF AUSTRALIA

For exceptional service to the Royal Australian Navy across the fields of capability management, training, command and operations

Alumnus

LIEUTENANT COLONEL DONALD LIMN OAM

MEDAL (OAM)
OF THE ORDER OF AUSTRALIA
IN THE GENERAL DIVISION

For service to veterans

Alumnus

MARGARET MANSFIELD OAM

MEDAL (OAM)
OF THE ORDER OF AUSTRALIA
IN THE GENERAL DIVISION

For service to music, and to the community

Alumna

PATRICIA WILKS OAM

MEDAL (OAM)
OF THE ORDER OF AUSTRALIA
IN THE GENERAL DIVISION

For service to education in the Australian Capital Territory

Alumna

CLIFFORD ARMITAGE OAM PSM

MEDAL (OAM)
OF THE ORDER OF AUSTRALIA
IN THE GENERAL DIVISION

For service to youth, and to the community of the Australian Capital Territory

Alumnus

AVON RICHARDS-SMITH ESM

EMERGENCY SERVICES MEDAL (ESM)

For a distinguished career with the ACT State Emergency Service as a volunteer since 1972

Alumnus, former lecturer

UNIVERSITY OF CANBERRA FOUNDATION

The University of Canberra Foundation had a successful year in 2014. Generous donations from our alumni, staff, students and the community contributed to a range of scholarships to support students in need, and also helped the University to fund critical projects that would not otherwise be funded. In 2014, the foundation raised more than \$1.2 million from philanthropic sources.

SCHOLARSHIP SUPPORT

The UC Foundation ran its fourth Annual Appeal in 2014, and through the generous support of our alumni, staff, and community, raised more than \$38,000 to fund 16 scholarships in support of refugee, rural and remote, and Aboriginal or Torres Strait Islander students.

One of these scholarship recipients was Napat Hongrapus, who was originally from Thailand and moved to Australia to study a Bachelor of Medical Science at the University. She said receiving the UC Foundation scholarship had helped her stay motivated to continue her studies.



UC Foundation scholarship recipient
Napat Hongrapus

“The UC Foundation scholarship has helped me take a big step in life, a step towards a brighter future. It has provided me much-needed relief so that I can work less, not have to worry about meeting everyday expenses and concentrate more on my studies. It might be a small contribution for the donors but it is a huge support for students like me,” Ms Hongrapus said.

The UC Foundation also helped raise more than \$13,000 for the continuation of the Clea Rose Travel Award in 2014, which honours the memory of University tourism management student Clea Rose, who died after being hit by a speeding car in 2005.

The Rose-Dunn family established the scholarship in 2005 so the University could support students to do part of their undergraduate course overseas, with the late Ms Rose having been an avid traveller who had just returned from studying abroad before she passed away.

An online fundraising page was created by the UC Foundation, with the original goal of raising \$5,000. The Rose-Dunn family exceeded their goal, collecting more than \$13,000 in donations. This money will allow the Clea Rose fund to support itself into the future and continue to help students travel abroad as part of their studies.

GENEROUS DONATION ON SONG FOR REGIONAL STUDENTS



Goulburn Public School student Inika Reeves with her new violin. *Photo supplied*

Regional children are in tune for a brighter future thanks to a music education program led by University education researcher Dr Anita Collins.

With a generous \$25,000 philanthropic grant from the Vincent Fairfax Family Foundation and a donation of 50 violins from the Sydney-based Vivaldi Strings Shop, Dr Collins has been able to provide violins and a teacher to support a strings program for regional students at Goulburn Public School in NSW.

She said the purpose behind rural children learning how to play the violin was for them to become more confident at school and help to improve their reading, writing and maths skills.

UC ENCOURAGES GIVING ON ITS 46TH BIRTHDAY

More than 200 staff and students joined Vice-Chancellor Professor Stephen Parker at a morning tea on campus to celebrate the University of Canberra's 46th birthday on 29 October. The event, organised by the UC Foundation, also marked the official launch of the University's workplace giving program, which encourages staff to support philanthropic activity through the UC Foundation.

UC FOUNDATION SUPPORTS THE ASPIRATION INITIATIVE

The UC Foundation received \$755,000 in 2014 from Australian philanthropic foundations to support The Aspiration Initiative (TAI) through its partnership with the Aurora Project. TAI aims to broaden what is possible for Indigenous Australians in relation to academic achievement – from school attendance and minimum benchmarks to academic excellence in Australia and on the world stage (read more on page 23).

The donations received have helped the program assist many Indigenous Australians in achieving their academic goals, through supporting an Academic Enrichment Program for high school students in NSW, Victoria and WA, providing scholarships to study overseas and running an annual international study tour.

Since the program started in 2011, 24 Indigenous Australians have been accepted into prestigious international universities including Oxford, Cambridge and Harvard. In 2014, five Indigenous Aurora scholars graduated with master's degrees from Cambridge or Oxford, bringing the total number of scholars from this program who have graduated with full-time degrees from these institutions to 10.

The program also runs the Aurora Indigenous Scholars International Study Tour each year. The tour provides the opportunity for a number of high performing students and graduates to visit leading universities in the UK and the US. In 2014, 19 talented students and graduates from across Australia embarked on this study tour. Since the tour began in 2011, 22 participants have applied to the universities they visited and 20 have been accepted (see below for more).

THE ASPIRATION INITIATIVE - QUICK FACTS

EACH YEAR PROVIDING



3

Charles Perkins Scholarships



3

Roberta Sykes Scholarships



19

Aurora Scholars for International Study Tour

HELPING STUDENTS ACHIEVE THEIR DREAMS TO STUDY AT



University of Oxford



University of Cambridge



Harvard University

HONOUR ROLL

5

Graduates

12

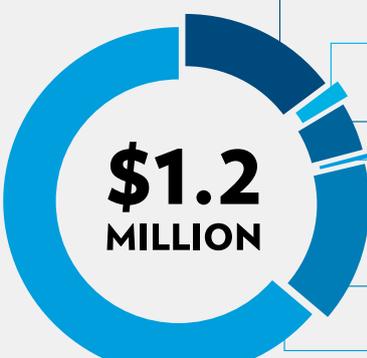
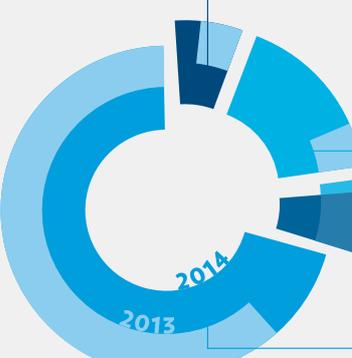
Current students

24

Accepted students

UC FOUNDATION AT A GLANCE

<p>IN 2014</p> <h1 style="font-size: 48px;">\$1.2</h1> <p>MILLION TOTAL REVENUE RAISED</p>	<p>PROVIDING</p> <p> OVER 200 SCHOLARSHIPS AND PRIZES</p> <p> 15 UC FOUNDATION SCHOLARSHIPS</p>	<p>SUPPORTING</p> <h1 style="font-size: 48px;">300⁺</h1> <p>STUDENTS AND MEMBERS OF UC COMMUNITY</p>
---	---	--

<p>FUNDS RAISED AND PLEDGED</p>  <p style="font-size: 24px; font-weight: bold; text-align: center;">\$1.2 MILLION</p> <ul style="list-style-type: none"> • \$183,000 INVESTMENT INTEREST • \$20,000 ENDOWMENT GIFTS • \$55,000 CAMPAIGN FUNDS • \$5,000 CULTURAL HERITAGE • \$180,000 SCHOLARSHIPS • \$780,000 TRUSTS AND FOUNDATIONS 	<p>KEY FUNDRAISING ACTIVITIES 2014/2013</p>  <ul style="list-style-type: none"> • UC TEXTBOOK APPEAL 2014 - \$3,655 2013 - \$2,165 • WORKPLACE GIVING 2014 - \$10,000 2013 - \$2,260 • UC BIRTHDAY APPEAL 2014 - \$3,351 2013 - \$3,856 • ANNUAL APPEAL 2014 - \$38,748 2013 - \$33,823
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TRUSTS AND ENDOWMENTS

\$5 MILLION TOTAL INVESTMENTS



<p>\$3.6 MILLION TRUSTS</p>	<p>\$1.4 MILLION ENDOWED</p>
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WHO ARE OUR DONORS?

 **53%**
MORE DONORS
IN 2014

 **44%**
OF DONORS
UC ALUMNI

DONORS FROM AROUND THE GLOBE



CORPORATE DONORS

TRUST AND FOUNDATIONS

FORMER STAFF

FAMILY*

CURRENT STAFF

SUPPORTERS

ALUMNI

*Family of UC students, staff and alumni

73% OF DONORS BASED IN CANBERRA



ACT NSW QLD VIC TAS, WA, SA

2014 Donor honour roll

The University of Canberra would like to acknowledge and thank the generous individual and corporate donors who supported the UC Foundation in 2014. The support of our donors, alumni and friends is critical to the University of Canberra's success, through the provision of financial support to our students, as well as in supporting the University to achieve its mission, through contributions to the endowment.

ORGANISATIONS, TRUSTS & FOUNDATIONS

Capital Chemist
Minderoo Foundation
MLC Advice Canberra Pty Ltd
Platinum Investment Management Ltd
Rotary Club of Ginninderra
Sidney Myer Fund
The Fairbridge Foundation
The Neilson Foundation
Une Parkinson Foundation
University of Canberra College
Upshot Foundation
Veolia Mulwaree Trust
Vincent Fairfax Family Foundation

INDIVIDUALS

Mrs Anne Aldis
Mr Abdullah Saud A Alrashed
Mr John Anane
Mr Alan Arnold
Ms Hawari Badri
Professor Helen Berry
Mrs Maggie Bolton
Mr Alex Bounds
Mr Rodney Bourke & Mrs Rosemarie Bourke
Ms Natalie Broadhurst
Miss Liz Brooks
Miss Grace Bryant
Mr George Brzostowski SC
Ms Ros Byrne
Dr Tom Calma AO & Mrs Heather Calma
Mr Michael Chen
Dr Jenny Chesters
Associate Professor Girija Chetty
Ms Kristyn Comino
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Ms Wendy Coxhead
Mrs Barbara Cram
Ms Anita Crotty
Dr Natalie Cujes
Professor Rachel Davey
Mrs Mary Davidson
Ms Inga Davis

Dr Michael de Percy
Associate Professor Janine Deakin
Emeritus Professor Peter Dennis AM & Dr Iréna Svilans-Dennis
Mrs Eva D'Ews Thomson
Mrs Claudia Doman
Professor Jane Doolan
Dr Carlo D'Ortenzio
Mr John Dryzek
Mrs Nandita Dutta
Dr Ray Edmondson OAM
Mr David Evans
Miss Naomi Findlay
Dr John Fitz Gerald
Dr Michele Fleming
Ms Gail Freeman
Mr Gabriel Garrigues
Ms Margaret Gillespie
Ms Natsai Gomiwa
Dr John Grant & Mrs Helen Grant
Mr David Grantham
Ms Kerry Grimmond
Mr Dirk Guinan
Mr Laurence Hallam
Mr Henning Hansen
Mr Peter Helson
Dr Danny Hills
Dr Anthony Hogan
Mrs Sophia Hogan
Ms Kim Horne
Mrs Simone Howells
Miss Joanne Huynh
Mrs Cathryn Ingram
Ms Natalie Ison
Ms Helen Jessup
Mr Gabriel Joseph
Miss Lisa Kilpatrick
Professor Nick Klomp
Mrs Juliana Kwong
Ms Jenny Lane
Mr Godofredo Lapuz
Mrs Priya Larsen
Ms Yolanta Lenar-Bierkowska
Mr Bruce Lines & Mrs Julie Lines
Ms Glenys London

Miss Teresa Loveland
 Ms Vicki Lucas
 Mr Iain Mackay
 Mrs Sam Mackey
 Ms Jean Mackinder
 Mr Raglan Maddox
 Mr Saad Mahmood
 Mr Alex Mammen
 Dr Helen Marsden
 Mr Joshua Matic
 Mr James Mayen
 Ms Selma McLaren
 Mr John McNaught & Mrs Margaret McNaught
 Professor Ken McQueen & Mrs Elizabeth McQueen
 Mrs Aroosa Mehreen
 Dr Katja Mikhailovich
 Ms Sheila Millar
 Mr Michael Miller & Mrs Roxanne Miller
 Dr Leah Moore
 Emeritus Professor Ingrid Moses
 Mr Jaan Murphy
 Miss Olivia Neethyrajah
 Mr Scott Nichols
 Dr Gabrielle O'Kane
 Ms Kathleen O'Sullivan
 Mr Bill Outram & Mrs Dorothy Outram
 Professor Stephen Parker AO & Dr Rhian Parker
 Mr Richard Parker
 Mr Paul Pearson
 Mr Neofitos Pertsinidis
 Mr Robin Poke AM
 Dr Kate Pumpa
 Mr Om Raj Rai
 Ms Lyn Rainforest
 Ms Victoria Redfern
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 Professor Simon Ridings
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 Mr Philip Roper
 Ms Frances Rose & Mr Ross Dunn
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 Mr William Stephen Forster Rutledge

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 Mr Jorawar Sandhu
 Dr Stuart Semple
 Ms Grace Shaw & Mr Alan de Zilva
 Ms Julie Shaw
 Ms Jane Shum
 Ms Loulou Siharath
 Ms Jeanette Skaff
 Professor Colin Soskolne
 Ms Maria Storti
 Ms Laura Summerfield
 Ms Yuanita Sunatrio
 Ms Coral Suthern
 Mrs Margaret Tatarinov
 Dr Kim Taylor
 Mr Lewis Taylor-Cannon
 Professor Kevin Thompson & Mrs Joycelyn Thompson
 Mrs Sara Thomsen
 Mr Dennis Trewin & Mrs Annette Trewin
 Mr Murray Turner
 Mr Dino Vido
 Mrs Delcia Von Brandenstein
 Ms Jennifer Wanless
 Mr Anthony Watkins
 Ms Alison Watson
 Dr Michael Watt
 Dr Auriol Weigold
 Mrs Laura Weinhold
 Mrs Lucy Wells
 Mr Andrew Welsh
 Emeritus Professor Roger Wettenhall AM
 Mrs Vicki Williams
 Ms Jennifer Wilson
 Ms Helen Withnell & Mr Clive Hawkins
 Mr Bill Wood & Mrs Beverley Wood
 Mrs Zhong Jie Wu & Dr Hui Wei
 Mr George Zhu
 Ms Elaine Zwangobani

56 ANONYMOUS DONORS

Thank you to our donors who have chosen to remain anonymous.

Your support of the University of Canberra and our activities is greatly appreciated.

We would also like to acknowledge and thank all of those who gave their valuable time, knowledge and experience to the University through volunteer activities.

Thank you all for your support.

APPENDICES

A1. WORKPLACE HEALTH AND SAFETY

The University of Canberra is committed to promoting, maintaining and ensuring the health, safety and welfare of its workers, students, contractors and visitors. Workplace Health and Safety (WHS) is managed in accordance with the statutory provisions of the *Work Health and Safety Act 2011*.

The University established a new WHS Management Committee during the reporting period, chaired by the Deputy Vice-Chancellor (Education), and including several senior executive managers representing the interests of workers across the University. The WHS Management Committee met quarterly and introduced a strategic focus for the development of the WHS management system, policy and preventative measures. Of note, an improved WHS quarterly performance report has been introduced, establishing key performance indicators, both preventative and remedial. The report is used to inform the Audit and Risk Management Committee of WHS activity and performance.

WHS advisory committees also operated within portfolios during 2014. The committees facilitated communication and cooperation on WHS matters between management and workers, and played an active role in the dissemination of health, safety and welfare information.

Other specific activities undertaken to uphold the health, safety and wellbeing of workers, and to meet legislative obligations included:

- Providing quarterly WHS performance reports to the Vice-Chancellor and Senior Management Group, the Audit

and Risk Management Committee and the University Council

- Safety in design functions being incorporated into the development and delivery of University construction projects during the design process to eliminate or minimise risks to health and safety throughout the life of the structures
- Implementation of 'de-escalating aggressive behaviour' procedures and training packages for workers in customer service roles who have the greatest potential to be exposed to aggressive and violent behaviour
- Formation of a Tobacco-Free Campus Working Group to plan and implement the University's Tobacco on Campus Policy
- Completion of the annual workplace WHS inspection program
- Meetings of the emergency control organisation, bringing together the various wardens and first-aid officers to undertake training, development and review of systems and processes including regular emergency evacuation exercises.

A range of initiatives aimed at encouraging staff to pursue healthy and active lifestyles continued over the year including:

- Ergonomic workstation assessments, advice, assistance and provision of injury prevention software and ergonomic aids where required
- Provision of Employee Assistance Program (EAP) counselling and support services for staff and their immediate families, including the presentation

of lunchtime EAP sessions on topics relating to wellbeing

- Employer-funded influenza immunisation for staff and students identified as at risk or presenting a potential risk to clients
- Involvement in the Red Cross blood donor program to support employees who volunteer as blood donors
- As a recognised White Ribbon employer, the University actively promoted the importance of preventing violence against women, hosting an event on White Ribbon Day (25 November)
- Access to a corporate health plan for staff taking out private health cover.
- The University of Canberra continued to maintain a high level of customer service to clients and injured workers with emphasis on early intervention, efficient claims and medical management and a productive rehabilitation program to return injured workers to full employment. In 2014, the University completed a Certificate of Compliance, successfully meeting the Comcare rehabilitation management system audit standards set by the Safety, Rehabilitation and Compensation Commission for the rehabilitation of injured employees.

During 2014, no directions or notices under the *Work Health and Safety Act 2011* were served on the University by WorkSafe ACT, Health and Safety Representatives, or Comcare.

A2. FREEDOM OF INFORMATION

This information is given in relation to the *Freedom of Information Act 1989* (ACT) (the FOI Act).

FUNCTIONS AND DECISION-MAKING POWERS

The University was established under the *University of Canberra Act 1989* (ACT). The functions of the University include:

- 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 decided by the Council
- to provide opportunities for people – including those who already have post-secondary qualifications – to obtain higher education qualifications; and
- to engage in extension activities.

The University is governed by a Council consisting of the following members:

- the Chancellor
- the Vice-Chancellor
- the chair of Academic Board
- eight persons appointed by the ACT Chief Minister
- a member of the academic staff elected by the academic staff
- a member of the general staff elected by the general staff

- an undergraduate student elected by undergraduate students; and
- a postgraduate student elected by postgraduate students of the University.

Council is responsible for the entire management of the University. Council monitors the performance of the University against its Strategic Plan, approves policies relating to all University activities and oversees the management of the University through the Vice-Chancellor.

Under section 40 of the Act, the Council may also make statutes and rules with respect to the various aspects of the management, good governance and discipline of the University.

PUBLIC PARTICIPATION

Members of the public contribute to the work of the University in a number of ways. Some examples include:

- membership of various boards and committees including Council, the Campus Development Board, the Environment and Works Committee, the Finance Committee and other working groups such as the Reconciliation Action Plan Implementation Committee
- participation in a range of client consultative processes such as student surveys and other activities
- access to teaching and learning for members of the University of the Third Age
- attending public lectures and other events; and
- participation in the Alumni Network.

PUBLICATIONS PRODUCED BY THE UNIVERSITY

A range of documents are available to the public free of charge on the University's website, including:

- statutes, rules and policies 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.

The University maintains documents relating to the decision-making processes within the University, including agendas and minutes of Council meetings (which are available to the public free of charge on the University's website), Council papers, minutes of committee meetings and minutes of Academic Board meetings.

The University also keeps documents relating to the administration of the University including 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.

ACCESS TO DOCUMENTS

The University has a policy of openness with respect to its activities, and seeks to provide maximum access to its records. Individuals may obtain information regarding access to their personal information by reference to the University's Personal Information Digest at: www.canberra.edu.au/university/governance/privacy

For other documents, depending upon the nature of the documents, the University may be willing to provide them to applicants without the need to make a formal request under the FOI Act.

Requests for access to documents should be directed to the FOI Officer, University of Canberra ACT 2601, telephone (02) 6201 2908. Requests should include return address details where notices under the FOI Act can be sent. Applicants should provide sufficient information to enable the University to identify and locate relevant documents. All requests will be acknowledged within 14 days.

The FOI Act provides for fees to be charged for time and resources used in meeting a request. There is no charge for making an FOI application and the University will notify the applicant as

soon as possible to provide them with any details of charges and a copy of the FOI fee schedule. The FOI Officer is authorised to make a decision in respect of a request for access to a document.

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).

For more information see: www.canberra.edu.au/university/governance/freedom-of-information

A3. PUBLIC INTEREST DISCLOSURE

The procedure for management of Public Interest Disclosures is contained within the Fraud and Corruption Control Plan, which sets out the procedures for investigation of disclosures and protection for disclosers in accordance with the provisions of the

Public Interest Disclosure Act 2012 (ACT). The procedures are available for staff on the University's Policy Database or by contacting the Secretary of Council, University of Canberra ACT 2601.

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 2014.

A4. RISK MANAGEMENT STATEMENT

The University of Canberra regards effective risk and resilience management as an integral component of the University's operations, enabling the University to identify, assess and manage significant business and operational risks and minimise their impact on the University.

The Council is committed to the implementation and maintenance of a formal resilience management system throughout all levels of the University. This is fundamental to achieving the University's strategic and operational objectives, while protecting and enhancing the University's reputation. The University's Resilience Management Framework is comprised of six key components: risk management, business

continuity, emergency management, disaster recovery, fraud control and health and safety.

The University of Canberra's Risk Management Plan establishes the processes for risk management across the University. This plan is consistent with the Australian and New Zealand Risk Management Standard - AS/NZS ISO 31000:2009 Risk Management - Principles and guidelines.

The Audit and Risk Management Committee and the University's Council oversee the implementation and operation of risk management at the University.

The University maintains a Strategic Risk Register, which documents risks specific to

the achievement of the Strategic Plan and objectives. Additionally, each operational area - including faculties, portfolios, research centres and controlled entities - maintain an operational risk register. These registers identify risks that may impact on organisational activities and outcomes across the range of activities and processes undertaken across the University and are used to develop the risk profile for the University.

Resilience management training, which incorporates risk management, has been established and is available for all staff. The University's risk management program is coordinated through the Office of the Vice-President, Governance and Development.

GLOSSARY

AHF	Australian Himalayan Foundation
AIS	Australian Institute of Sport
ANU	Australian National University
ARC	Australian Research Council
ASC	Australian Sports Commission
CBRIN	Canberra Innovation Network Limited
CCCR	Centre for Creative and Cultural Research
CEO	Chief Executive Officer
CeRAPH	Centre for Research and Action in Public Health
CEQ	Course Experience Questionnaire
CRC	Cooperative Research Centre
CResTS	Centre for Research in Therapeutic Solutions
CRN	Collaborative Research Network
CURF	Canberra Urban Regional Futures
DIA	Design Institute of Australia
DSE	Disability Standards for Education
EAP	Employee Assistance Program
EFTSL	Equivalent Full-Time Student Load
FOI	Freedom of Information
FT	Full-time
GDS	Graduate Destination Survey
GOTYA	Graduate of the Year Award
HDR	Higher Degree by Research
IA-CRC	Invasive Animals Cooperative Research Centre
IAE	Institute for Applied Ecology
IELTS	International English Language Testing System
IGPA	Institute for Governance and Policy Analysis
LIFE	Lingnan Institute of Further Education
LSE	London School of Economics

MDBA	Murray-Darling Basin Authority
MDBfutures	Murray-Darling Basin Futures Cooperative Research Network
MOOCs	Massive Open Online Courses
MoU	Memorandum of Understanding
NATSEM	National Centre for Social and Economic Modelling
NHMRC	National Health & Medical Research Council
NICTA	National ICT Australia
NTB	West Nusa Tenggara, Indonesia
PT	Part-time
SAF	Structural Adjustment Fund
SAFFIRE	Structural Adjustment Fund, Flexibility, Innovation, Retention and Engagement
SES	Socio-economic status
SynCH	Synergy in Canberra for Health
TAI	The Aspiration Initiative
TFA	Touch Football Australia
UCC / UC College	University of Canberra College
UCELI	University of Canberra English Language Institute
UC Foundation	University of Canberra Foundation
UC-HRI	UC Health Research Institute
UN	United Nations
UCPH	University of Canberra Public Hospital
UCRISE	University of Canberra Research Institute for Sport and Exercise
UCU	University of Canberra Union
VCG	Vice-Chancellor's Group
WHS	Workplace Health and Safety
WNBL	Women's National Basketball League



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