

DISTINCTIVE BY DESIGN



# ANNUAL REPORT 2017

VOLUME 1

**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.**

University of Canberra  
Canberra ACT 2601 Australia  
T +61 2 6201 5111  
[canberra.edu.au](http://canberra.edu.au)



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# ANNUAL REPORT 2017

VOLUME 1

## LETTER TO THE MINISTER

April 2018

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 of 1 January to 31 December 2017, together with the financial statements in respect of that period.

Yours sincerely



Professor Tom Calma AO  
**CHANCELLOR**



Professor Deep Saini  
**VICE-CHANCELLOR AND PRESIDENT**

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# FOREWORD

## From the Chancellor

### **2017 was a year of progress and vision for the University of Canberra with a number of projects and initiatives signifying an exciting future for the institution.**

We introduced our new Strategic Plan, *Distinctive by Design*, which will guide us through 2018–2023. This plan is the result of a year-long exercise of broadly and deeply engaging our community in developing a vision for this institution, one that embodies the distinctive character and mission of the University of Canberra.

Right from its foundation in 1990, and even going right back to the origin of our precursor institution — the Canberra College of Advanced Education — we have followed a distinctive path among Australia's universities by focusing on professional education, hands-on work-integrated learning and mission-oriented problem-solving research.

Along with the broader Strategic Plan, we also launched our Aboriginal and Torres Strait Islander Strategic Plan 2017–2021 (the Indigenous Strategy), providing a framework for a University-wide approach to closing the gap.

The inaugural plan shows a firm commitment by the University to address Aboriginal and Torres Strait Islander outcomes across four main areas: academic, research and innovation, employment, and community engagement. It aims to open more doors to Aboriginal and Torres Strait Islander peoples, and create more opportunities to increase student completion rates, achieve parity in employment, aspire to cultural competency and build capacity in Aboriginal and Torres Strait Islander research.

Along with the Indigenous Strategy, the Office of Aboriginal and Torres Strait Islander Leadership and Strategy is working on developing the University's third Reconciliation Action Plan (RAP). The UC RAP is a framework for how the University can build Reconciliation in a wider sense, and it will complement the new Indigenous Strategy.

This year, Senator Michaelia Cash and Dame Quentin Bryce AD CVO, helped us officially launch the 50/50 by 2030 Foundation, which aims to correct the gender imbalance

in government and public administration leadership roles. We are all excited with the potential and drive of this initiative and look forward to seeing the progress in action.

I'm proud of our commitment to gender equality, which again has been recognised with the award of Employer of Choice for Gender Equality for the 10th year in a row. We have also maintained our accreditation as a White Ribbon and a breastfeeding friendly workplace. In addition to these, we have continued our work in seeking gender equity in science, technology, engineering, mathematics and medicine education, as well as careers.

I was also pleased with the commitment to a new partnership with the Indigenous Marathon Foundation (IMF). During National Reconciliation Week, the University signed a memorandum of understanding with the IMF to commit to engage and foster the growth of Indigenous runners. The collaboration will include the development of student internship programs, access to facilities and services, scholarships and volunteer initiatives. We look forward to a productive relationship with the IMF.

We also continued our partnership with the Stronger Smarter Institute in 2017, to deliver the Stronger Smarter Leadership Program to teachers and school leaders. The program builds the leadership capacity of teachers and principals to improve educational outcomes for Aboriginal and Torres Strait Islander students, as well as students from low SES backgrounds.

We were also proud to host the University Chancellors Council meeting in October. At the meeting, the chancellors of all public, not-for-profit Australian universities discussed key issues and current events regarding the country's tertiary education sector.

As I've said many times before, universities are active partners: creating, researching, adding to the latest evidence, the best techniques, cutting-edge treatments and state-of-the-art equipment, all towards contributing to better our communities both near and far. And this is what we continue to do at the University of Canberra. The curriculum continues to be reviewed, in order to better align it with the needs of industry, business and other areas of employment. Novel technologies are being explored to improve the delivery of our teaching and our research continues to gain significant funding to make a real contribution in the policy, environmental, education and health fields.

“

**As we move into 2018 and welcome a new generation through the doors, we must continue to think progressively and have ambition when faced with new challenges.**

But all of this is the result of a team effort. I would like to thank all the staff at the University for their creative ideas, their hard work and commitment to the institution. I also would like to thank the members of Council for their governance of the University, and to Vice-Chancellor and President Deep Saini for his ongoing leadership.

As we move into 2018 and welcome a new generation through the doors, we must continue to think progressively and have ambition when faced with new challenges. I look forward to meeting these challenges as Chancellor of this excellent, first-class institution.



**PROFESSOR TOM CALMA AO**  
CHANCELLOR



# INTRODUCTION

## From the Vice-Chancellor and President

**While 2017 proved to be a challenging time for higher education, the University of Canberra progressed with a number of achievements and developments and ended the year with a clear vision and an ambitious plan.**

Late in the year, the Federal Government released the Mid-Year Economic and Fiscal Outlook outlining several changes to the higher education funding arrangements. The most significant change is the freeze at 2017 level on the Commonwealth Grant Scheme funding for bachelor level courses in 2018 and 2019.

While the University will have to make decisions to address the impact of these changes, we must stay focused, and be creative and resilient moving forward.

This is emphasised in our new Strategic Plan for 2018–2022, *Distinctive by Design*, which provides us with a defined purpose and focus. I believe this plan embodies what makes the University of Canberra unique and successful and I look forward to working towards our goals together.

Our plan has outlined five streams of strategic intent: Our people; Student focus; Research and teaching nexus; A global hub of knowledge partnerships; and An Educated Life — a lifelong learning community.

The aspirations set out in the document will guide the development of specific implementation plans for each of the five strategic initiatives. In addition to these, a comprehensive set of measurable milestones will be used by the University's administration and Council to monitor yearly progress towards the Plan objectives.

Our research and academic performance continued to strengthen, with the University of Canberra named among the world's top 100 young universities in the 2017 *Times Higher Education* (THE) Young University Rankings. This positioned the

University among the top two per cent of institutions worldwide and ranked it 30th in the world for Generation Y universities, or those founded between 1986 and 2000.

The University was also awarded \$1.3 million to continue supporting undergraduate students to study and undertake internships in the Indo-Pacific region next year as part of the New Colombo Plan (NCP) Mobility Program. Up to 286 students will participate in 11 mobility projects run in various countries including Fiji, Singapore, Philippines, Japan, Hong Kong, Malaysia, China, and Samoa.

While we celebrate these achievements, we continually look for ways to improve. Over 2017, we began to review our curriculum, an extensive and in-depth process. We want our courses to be contemporary — in structure, content and assessment and delivery approaches. Two faculties are ready to roll out their restructure from 2019, with the remaining three to undergo a review in 2018. Two new faculties were planned and formed in 2017 — the Faculty of Science and Technology and the Faculty of Education, in place of the Faculty of Education, Science, Technology and Mathematics.

Throughout the year, we also reflected on university culture, and how to improve university life for students, staff and everyone on campus. Following the release of *Change the Course: National Report on Sexual Assault and Sexual Harassment at Australian Universities*, by the Australian Human Rights Commission, the University has added extra measures to prevent sexual harassment and assault and to support those who have been affected. This included a collaboration with the Canberra Rape Crisis Centre, a 'healthy relationships' program, awareness resources for all members of the community, and the engagement of Elizabeth Broderick AO, former Australian Sex Discrimination Commissioner, to undertake a review of the current culture within the University and of its student body. The University is committed to being a safe, respectful and supportive environment for all.

“

**With our shared plan and vision, I am excited to lead the charge into 2018.**

We are also excited for new developments on campus. The construction for the University of Canberra Hospital; Specialist Centre for Rehabilitation, Recovery and Research continued and it is on track to open in mid-2018. This year also saw work begin on the Canberra Specialist Medical Centre, which incorporates Icon Cancer Care. This centre will increase the availability of radiation and medical oncology, haematology and diagnostic services to the ACT and surrounding region and provide excellent training and research opportunities for staff and students.

These are among a number of other building projects which the University, in partnership with other stakeholders, is working on, aiming to abolish boundaries between the academy, industry and community of all ages, to establish our University as a showcase of the confluence of living, learning, innovation and entrepreneurship.

With our shared plan and vision, I am excited to lead the charge into 2018.



**PROFESSOR DEEP SAINI**  
VICE-CHANCELLOR AND PRESIDENT



# COUNCIL REPORT

## COUNCIL MEMBERS

The members of the University Council during the year ending on 31 December 2017 were 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 on 21 October 2008. Term as Chancellor commenced on 1 January 2014, was reappointed in February 2017 and expires on 31 December 2019.

### VICE-CHANCELLOR AND PRESIDENT

**H. Deep Saini**, BSc (Hons) India, MSc (Hons) India, PhD (Plant Physiology) Adelaide — Appointment commenced 1 September 2016 and expires 31 August 2021.

### CHAIR, ACADEMIC BOARD

**Dharmendra Sharma**, BSc, PGradMath, MSc USP, PhD ANU, FACS, FSPCS, SMIEEE, ComplEAust, GAICD — Appointment commenced 1 January 2014. Tenure expires 31 December 2019.

### APPOINTED BY THE ACT CHIEF MINISTER

**Chris Faulks**, BA ANU, HonDUniv Canberra, GradDip Education Canberra, GradDip Management AGSM, MAICD — Appointed 1 January 2014. Term as Deputy Chancellor commenced 28 October 2017. Tenure expires 30 June 2020.

**Tom Karmel**, AM, BA (Hons) Flin, MEd, PhD ANU — Appointed 22 May 2012. Tenure expires 21 May 2018.

**Barry Mewett**, FCPA, FIPAA — Appointed 20 October 2011. Tenure expires 20 October 2020.

**Prue Power**, AM, MPH ANU — Appointed 1 January 2010. Tenure expires 29 January 2019.

**Sarah Ryan**, BSc (Agric) (Hons), PhD WAust., GradDip Development Studies Deakin — Appointed 21 October 2008. Term as Deputy Chancellor commenced 1 January 2014. Tenure expired 20 October 2017.

**Sue Salthouse**, BAgSci Melb DipEd La Trobe — Appointed 22 May 2012. Tenure expires 21 May 2018.

**Dennis Trewin**, AO, FASSA, BSc (Hons) Melbourne, BEc ANU, MSc London, HonDUniv JCU — Appointed 21 December 2010. Tenure expired 30 June 2017.

**Joanne Metcalfe**, BLArch (Hons) UNSW, MBA La Trobe — Appointed 22 May 2015. Tenure expires 21 May 2018.

**Glenn Keys**, AO, BE-Mech UNSW, HonFIE Aust, AICD, AIPM, FIML — Appointed 1 July 2017. Tenure expires 30 June 2020.

### ELECTED BY ACADEMIC STAFF

**Dale Kleeman**, BSc (Hons) ANU, GradDip Operations Research CCAE, PhD Canberra — Term of office commenced 1 January 2016. Tenure expired 31 December 2017.

### ELECTED BY PROFESSIONAL STAFF

**Mara Eversons**, BEd Canberra, MBA Canberra — Term of office commenced 1 January 2016 and was reappointed until 31 December 2019.

### ELECTED BY STUDENTS

**Ian Dudley**, BWebDes&Prod Canberra — Term of office commenced 1 January 2017 and was reappointed until 31 December 2018.

**Shefali Sehgal**, BSc IntLogMgtEng Bremen — Term of office commenced 1 January 2017. Tenure expired 31 December 2017.

# COUNCIL ACTIVITIES

## GOVERNANCE

Council is the governing authority of the University as established by the *University of Canberra Act 1989* (ACT). The Council controls and manages the entire University and it acts in all matters concerning the University to best promote the interests of the University.

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

Council has adopted the Voluntary Code of Best Practice for the Governance of Australian Universities, and in 2017 the University was assessed as compliant with the Code.

In 2017 the following changes occurred to Council membership:

- Mr Dennis Trewin, AO retired from Council on 30 June 2017 following the completion of his term in office.
- Dr Sarah Ryan completed her term of office on 20 October 2017.
- Dr Chris Faulks was reappointed to Council until 30 June 2020 following the completion of her term of office on 30 June 2017.
- Mr Barry Mewett was reappointed to Council until 20 October 2020 following the completion of his term of office on 20 October 2017.
- Mr Glenn Keys, AO was appointed to Council until 30 June 2020.

Dr Chris Faulks was first appointed to Council by the Chief Minister in January 2014. Dr Faulks has a long history in public policy and administration, government relations and business administration in private and not-for-profit sectors. Dr Faulks was appointed by Council as Deputy Chancellor in October 2017. Dr Faulks is a graduate of the Australian Institute of Company Directors (AICD) and was awarded an honorary doctorate from the University in April 2014.

Mr Barry Mewett was first appointed to Council by the Chief Minister in October 2011. Mr Mewett has extensive experience in government and the private sector, including 24 years in senior positions in the South Australian Government and 12 years as a senior partner in a large accounting firm. Mr Mewett is a Fellow of the Australian Society of Certified Practising Accountants and a National Fellow of the Institute of Public Administration Australia.

Mr Glenn Keys AO is a business and philanthropic leader who has used his own foundation to address Indigenous health issues and to provide greater opportunities for young people with disabilities. Mr Keys is the co-founder and co-executive Chair of Aspen Medical, one of the world's leading providers of outsourced healthcare solutions. He is a member of the Australian Institute of Project Management, a member of the AICD and a Fellow of Engineers Australia.

During the year, Council met on seven occasions including an annual planning session. Members of Council also engaged in various activities including University functions, graduation ceremonies and meetings of advisory committees and boards of Council.

At each meeting, Council receives reports from the Vice-Chancellor and the Chair of Academic Board. Council also receives regular updates on budget and financial matters; the exercise of financial delegations; work health and safety and campus development. Presentations on achievements against the University's strategic objectives are made throughout the year by faculty deans and portfolio heads.

Key accomplishments overseen by Council in 2017 include: the approval of the Strategic Plan 2018–2022: *Distinctive by Design*; agreement to establish a Faculty of Education and a Faculty of Science and Technology and to disestablish the Faculty of Education, Science, Technology and Mathematics; endorsing the Canberra Specialist Medical Centre development on campus; appointing a new Deputy Chancellor; agreeing on a new student leadership model; approving new medical leave rules and commissioning of an independent review of the culture of the University in response to the *National Report on Sexual Assault and Sexual Harassment at Australian Universities* issued in August.

In addition, during 2017, Council approved the 2016 annual financial statements, the 2016 Annual Report and changes to course fees; assessed the University's performance for 2016; accredited several new courses; approved the naming of roads for the University of Canberra Hospital: Specialist Centre for Rehabilitation, Recovery and Research; undertook an annual skills' audit of members; approved several committee and board appointments; awarded three Honorary Degrees and appointed one Emeritus Professor.

Council also commissioned an external review of the University of Canberra's governance systems and supporting processes. Implementation of the report's recommendations will be completed in 2018.

## COMMITTEE AND BOARD ACTIVITIES

Council has established a number of committees which perform a valuable role in reviewing and monitoring the University's performance against its objectives and examining issues in detail. The committees, which aid Council to make informed decisions on issues of significance to the University, met regularly in 2017.

### AUDIT AND RISK MANAGEMENT COMMITTEE

The Audit and Risk Management Committee held four meetings during the year and provided advice to Council. Two meetings were also held with the Finance Committee to consider the 2016 Financial Statements and related matters.

Key undertakings overseen by the Committee in 2017 included: monitoring the performance of the University's internal audit providers (PwC) and the delivery of the internal audit program; monitoring the progress and delivery of the external audit of the annual financial statements by the ACT Audit Office; monitoring the implementation of internal and external Audit Recommendations by management; reviewing the Internal Audit Charter; reviewing the University's performance in relation to work health and safety matters; monitoring the University's Resilience Management Framework and reviewing the reporting on the exercise of financial delegations.

### FINANCE COMMITTEE

In 2017, the Finance Committee held six meetings to provide advice to Council. The Committee held an extra two joint meetings with the Audit and Risk Management Committee to consider the 2016 Financial Statements and related matters.

Key activities of the Committee included endorsement of the annual budget and monitoring of the University's financial performance. The Committee noted the University of Canberra Union (UCU) Budget and Business Plan; ensured compliance with National Rental Affordability Scheme reporting requirements and oversaw the implementation of a Portfolio Investment Plan.

### ENVIRONMENT AND WORKS COMMITTEE

The Environment and Works Committee met three times in 2017. Key matters reviewed during the year included the Campus Estate Capital Program; the Canberra Specialist Medical Centre proposal; the master plan and design of the Moran aged care facility and the naming of the University of Canberra Hospital roads. The Committee also noted the progress of the UC Sustainability Strategy 2018–2023.



### CAMPUS DEVELOPMENT BOARD

During 2017, the Campus Development Board oversaw the Campus Community Project, the Moran Health Cluster including an aged care and early learning centre, the Health Cluster Stage 2 including the University of Canberra Hospital car park and the Canberra Specialist Medical Centre.

### LEGISLATION COMMITTEE

The Legislation Committee met once in 2017 and oversaw the development of the University of Canberra Medical Leave Statute and Rules and reviewed progress against the University Statutes and Rules Forward Work Program. The Committee also oversaw the development of the Terms of Reference for the independent review of the culture at the University in response to the *National Report on Sexual Assault and Sexual Harassment at Australian Universities*.

### NOMINATIONS AND SENIOR APPOINTMENTS COMMITTEE

The Nominations and Senior Appointments Committee held three meetings in 2017 and considered nominations for positions on Council and the appointment of the Deputy Chancellor; agreed and recommended to Council the annual performance rating for the University; recommended to Council the key performance indicators for the Vice-Chancellor for 2017 and endorsed remuneration rates for senior managers.

### HONORARY DEGREES COMMITTEE

The Honorary Degrees Committee is established under the *University of Canberra (Honorary Degree) Rules* to make recommendations to Council for the award of honorary degrees. The Committee met twice in 2017 to consider proposals for the awarding of honorary degrees.





# 2017

## Highlights

**The University's senior executive team members share their highlights of 2017.**



## PROFESSOR NICK KLOMP

DEPUTY VICE-CHANCELLOR AND  
VICE-PRESIDENT ACADEMIC

As part of the Strategic Plan to further strengthen UC's academic disciplines, the University decided in 2017 to split its Faculty of Education, Science, Technology and Mathematics into two new faculties — the Faculty of Science and Technology and the Faculty of Education, which will commence operation in 2018.

The University also embarked on the Curriculum Review project — renewing the University's entire curriculum with more contemporary degree structures, content, assessment and delivery approaches. This process saw the restructure and enhancement of the courses in two faculties, to begin with. The project will continue in the other faculties in 2018.

The implementation of the new Virtual Learning Environment (VLE), based on the *Canvas* learning management system, was also completed in 2017. The new VLE, *UCLearn*, comprises a number of new technologies and systems that will improve teaching practice and student learning.

The University also hosted a number of successful events to engage with prospective students and showcase the work of the UC student community, such as graduate exhibitions, faculty open days, *UC 4 Yourself* and *Get Connected @ UC*.



## RONGYU LI

DEPUTY VICE-CHANCELLOR AND  
VICE-PRESIDENT STUDENTS AND PARTNERSHIPS

In 2017, the Students and Partnerships portfolio focused on enhancing the UC student experience.

A new admissions system, StudyLink, was rolled-out, commencing with international admissions in late 2017.

The Future Students team was established, providing a more tailored and professional service to prospective students.

Our teams continued to provide exceptional support and wellbeing services to the UC student community, such as welfare support, medical and counselling services and life-skills. Students also benefited from increased opportunities to study abroad through a range of global mobility programs, with UC remaining a sector leader in this space.

The portfolio also focused on expanding its partnerships with key domestic and international counterparts, such as an MoU between the UC Research Institute for Sport and Exercise, the Faculty of Health and the Ministry of Youth Affairs and Sport in India.



## PROFESSOR FRANCES SHANNON

DEPUTY VICE-CHANCELLOR AND  
VICE-PRESIDENT RESEARCH AND INNOVATION

The Research and Innovation portfolio continued to work towards the University's Innovation Strategy in 2017. Entry 29@UC was opened, providing a co-working space for emerging entrepreneurs, and the Mill House Social Enterprise Accelerator was launched with an aim to develop social ventures. The Institute for Governance and Policy Analysis launched a new gender equality initiative – the 50/50 by 2030 Foundation – led by Virginia Haussegger AM.

As well as continued publication success, our researchers were also able to secure funding from a range of sources in 2017, including grants from the National Health and Medical Research Council and the Australian Research Council.

Announced in September 2017, the 2018 *Times Higher Education* World Rankings placed the University of Canberra in the top two per cent of tertiary institutions worldwide and among the top 100 universities in the world under the age of 50; a strategic goal achieved a year ahead of time.



## PROFESSOR DHARMENDRA SHARMA

CHAIR – ACADEMIC BOARD

In 2017, Academic Board was presented with the 'Curriculum Review' to renew and rationalise undergraduate and postgraduate courses. This initiative involved a two-phased approach for the Board to approve a new suite of courses for delivery in Semester One, 2019. The Faculty of Arts and Design and the Faculty of Business, Government and Law were the first to undertake the curriculum update in 2017. Over the year, Academic Board endorsed and recommended to Council the approval of nine new course programs and 46 courses.

The Board has been increasing participation on national forums on academic governance and continued with guest speaker series on topical and strategic issues in the sector including 'Improving Student Experiences through Student Engagement in Governance'.

Academic Board held its six scheduled meetings in 2017, as well as two additional special meetings to review the new Strategic Plan and to approve the new courses developed under the Curriculum Review process.



## VICKI WILLIAMS

DEPUTY VICE-CHANCELLOR AND VICE-PRESIDENT  
FINANCE AND INFRASTRUCTURE

The Finance and Infrastructure portfolio celebrated many achievements in 2017.

UC Lodge was opened on 1 February, providing 496 additional student accommodation beds on campus, which totalled 2,726 in 2017.

Several campus construction projects continued to develop across varying stages. The University of Canberra Hospital is on track to open in mid-2018. Construction began on the Canberra Specialist Medical Centre, which incorporates Icon Cancer Care, and the Moran aged care facility and early learning centre is meeting targets to commence construction in early 2018.

Along with continued staff training by the award-winning Business Process Improvement (BPI) team, the year saw advances in the digital environment with the release of the Research Management application 'Pure', the Navitas Studylink application process and the Customer Relationship Management project. The University also demonstrated compliance against the *Education for Overseas Students (ESOS) Act*, permitting renewal on the *Commonwealth Register of Institutions and Courses for Overseas Students*.



## KIRSTY DWYER

CHIEF EXECUTIVE – PEOPLE AND DIVERSITY

Implementation of strategy, frameworks, training and programs was the core focus in support of the three pillars of the People Plan in 2017: Culture, Capability and Capacity.

### Culture

There were improvements to the induction program including information and advice on gender equality, UC's *Charter of Conduct and Values*, flexible working arrangements and parental leave provisions.

New programs implemented included cultural awareness training, unconscious bias modules and family violence awareness workshops.

These measures reinforced the University's priorities around diversity and inclusion.

### Capability

A focus on empowering the University's leaders to support and motivate their people took the form of the Leadership Capability Framework with training programs for managers including Management Essentials, Managing for Success, Emerging Leaders and Managing Very Difficult Workplace Behaviour.

### Capacity

The University continued to improve business processes to enable a focus on student and staff experiences, research and academic prominence and commercial opportunities to provide a sustainable future for the University.





# IMPACT

**The University of Canberra plays an important role in the community as staff, students and graduates continue to impact on public policy, enhance knowledge and promote best practice. In 2017, the University was influential in a range of areas including health and wellbeing,**

**education, sport and environment among others. New initiatives, plans and goals strengthened the University's stance in its commitment to gender equality, reconciliation and a fair and knowledgeable community.**

## 50/50 FOUNDATION TO EMPOWER GENDER EQUALITY

The 50/50 by 2030 Foundation — a gender equality initiative established at the University's Institute for Governance and Policy Analysis (IGPA) — was officially launched by Federal Minister for Women, Senator Michaelia Cash, former Governor-General Dame Quentin Bryce AD CVO and University of Canberra Vice-Chancellor and President Professor Deep Saini in 2017.

The Foundation's central challenge is correcting the gender imbalance in political representation and public administration leadership in Australia and the Asia-Pacific region.

The Director of the 50/50 by 2030 Foundation, Virginia Haussegger, said the Foundation's vision is 'singular and uncompromising'.

"By the year 2030, men and women will be equally represented in leadership and key decision-making roles at all levels of government and public administration throughout Australia and across our region," Ms Haussegger said.

"None of us can wait the 170 years the World Economic Forum estimates it will take to achieve economic gender equality, so new thinking is needed."

The Foundation aims to host a unique leadership program to grow the skills of emerging women leaders and build an international community of leadership practice.

## UC BREAKS INTO WORLD'S TOP 100 YOUNG UNIVERSITIES

The University of Canberra was named among the world's top 100 young universities in the prestigious 2017 *Times Higher Education* (THE) Young University Rankings.

The University rose to number 91 in THE's list of the best universities under 50 years of age, worldwide. According to a new THE analysis, the University was also ranked as 30th in the world for Generation Y universities, or those founded between 1986 and 2000.

The University was also named among the top 100 Asia-Pacific universities. It's the first time THE has produced a ranking of 243 Asia-Pacific higher education institutions with the University of Canberra placed in 81st position.

## DISTINCTIVE BY DESIGN — THE UNIVERSITY'S NEW STRATEGIC PLAN

The University's Strategic Plan for 2018–2022, *Distinctive by Design*, was launched in September 2017. The plan aligns with the previous five-year plan, *Breakthrough*, while incorporating lessons learned and including new initiatives to take the University to the next step in its journey.

The Strategic Plan incorporated five pillars:

1. Our people — the drivers of our success
2. Exceptional student experience and world-ready graduates
3. Excellence and innovation through integrated teaching, research and entrepreneurship
4. Locally-anchored global hub of knowledge partnerships
5. The educated life — a lifelong learning community

The plan provides a shared mission, vision and plan for the development of the University of Canberra as a unique campus that will serve as an interactive, connected hub for worldwide activities.

### INDIGENOUS STRATEGIC PLAN

The University of Canberra launched its Aboriginal and Torres Strait Islander Strategic Plan 2017–2021 which provides a framework for a university-wide approach to closing the gap between Aboriginal and Torres Strait Islander and non-Indigenous Australians.

The inaugural plan shows a firm commitment by the University to address Aboriginal and Torres Strait Islander outcomes across four main areas: academic, research and innovation, employment, and community engagement.

The University's Dean for Aboriginal and Torres Strait Islander Leadership and Strategy, Professor Peter Radoll, said the plan aims to open more doors to Aboriginal and Torres Strait Islander peoples, create more opportunities to increase student completion rates, achieve parity in employment, aspire to cultural competency, and build capacity in Aboriginal and Torres Strait Islander research.



Professor Calma was also named an Australian Post Australian Legend in 2017, with his image immortalised on a postage stamp. The Australia Post Legends series recognises individuals who have shaped Australian society and identity in a variety of positive ways.

## TOM CALMA REAPPOINTED AS CHANCELLOR

Respected human rights campaigner Professor Tom Calma AO was reappointed as Chancellor of the University of Canberra in 2017 for another three-year term. Professor Calma has held the position since 1 January 2014 and was the first Aboriginal or Torres Strait Islander man to become Chancellor of an Australian university.

Professor Calma is an Aboriginal elder of the Kungarakan tribal group, a member of the Iwaidja tribal group and a champion for the rights, responsibilities and welfare of Aboriginal and Torres Strait Islander Australians. The 2013 ACT Australian of the Year has been involved with the tertiary education sector since 1980 and has been employed as a Professor at the Sydney Medical School, University of Sydney, where he has undertaken the role of Chair and Patron of the Poche Indigenous

Health Network since January 2015. He has been a member of the University Council since October 2008 and was appointed Deputy Chancellor in 2012 before taking over as Chancellor two years later.

Professor Calma was the Aboriginal and Torres Strait Islander Social Justice Commissioner at the Australian Human Rights Commission from 2004 to 2010 and also served as Race Discrimination Commissioner from 2004 until 2009.

His 2005 Social Justice Report laid the foundation for the Close the Gap Campaign; a collaboration of some 40 Indigenous and non-Indigenous Australian health and human rights groups.

On 1 July 2016, he received the Martin Luther King Jr Memorial Flag Award on the 240th anniversary of the United States of America's independence.

In 2016, Professor Calma was appointed the inaugural Chair of the Atlantic Fellows for Social Equity program.



## Being the first Indigenous Athlete in Residence is historic and I'm really proud to be here.

### ATHLETE IN RESIDENCE

Olympic race walker and Yuin woman Beki Smith was announced as the University of Canberra's 2017 Athlete in Residence, making her the first Aboriginal or Torres Strait Islander person appointed to the role.

Mrs Smith worked side by side with staff and students, giving them an opportunity to learn from her experiences as a professional athlete. The Olympian was involved in projects embedded within a host of disciplines and across all faculties.

"It's a really special honour to be taking on this role," Mrs Smith, who made her Olympic debut in London in 2012, said. "Being the first Indigenous Athlete in Residence is historic and I'm really proud to be here.

"It's about closing the gap — that means a lot to me and it's hard to not get emotional. Hopefully I can pave the way for other Indigenous athletes to have opportunities like this."

The program, which is now in its third year, is a cross-university initiative aimed to enrich staff and students' experiences by giving them access to elite Australian sportsmen and sportswomen.

### GOVERNMENT APPOINTMENT BECKONS ENVIRONMENTAL EXPERT

One of the University of Canberra's leading environmental scientists, Professor Jane Doolan, accepted a role at the Australian Productivity Commission as Commissioner (Environment).

The role will see her draw on her experience in sustainable water resources and environmental management — fields she has provided policy advice at both state and federal level.

Dr Doolan, a Professorial Fellow in natural resources' governance with the University's Institute for Applied Ecology, said the new role was an opportunity to apply her expertise in a broader setting.

### UC RECEIVES \$1M TO SUPPORT STUDENTS, FUND RESEARCH

The University of Canberra received over \$1 million in gifts in one week to provide scholarships for rural students and fund cancer and road safety research.

The University was gifted \$600,000 from an anonymous donor to support young Australians from rural and remote areas access higher education. It is the single biggest gift from a living donor the University has received in its history.

The Deepwater Undergraduate Scholarship aims to ensure that high potential students from rural and remote areas can attend university regardless of their financial circumstances.

The gift will also fund two research scholarships over the next six years for PhD candidates undertaking cancer research. Recipients of the Deepwater Higher Degree Research Scholarships will receive up to \$30,000 per year, with the scholarships helping advance the work of Professor in Molecular and Cellular Biology Sudha Rao and her team.

The second gift will see the University continue its research on road safety. The University received \$432,848 from the NRMA-ACT Road Safety Trust to fund two PhD scholarships for road safety related research. The UC Foundation will also establish a Road Safety Research Fund to fund other related research activities at the University.

### ANITA HEISS OPENED NEW CHAPTER AT UC

In 2017, multi-award-winning author and social commentator Anita Heiss joined the University of Canberra as a Postdoctoral Fellow.

The Wiradjuri woman stepped into the newly created position set up by the University's Ngunnawal Centre and the Centre for Creative and Cultural Research (CCCCR).

In this role, Dr Heiss has built knowledge and fostered the appreciation of Indigenous studies and the cultural and social significance of writing. She worked closely with Creative and Cultural Associate Professor Tony Eaton on exploring children's literature.

Dr Heiss, who has written and edited more than 15 books across genres, said she was thrilled to join the University of Canberra.

“I’m very proud and grateful to have this affiliation with the University of Canberra,” Dr Heiss said. “I think UC is a leader when it comes to Indigenous education. I know there are fantastic things going on here and I’m excited to be part of it.”

As part of her role, Dr Heiss presented a number of guest lectures and writing workshops with staff and students. She also mentored postgraduate and writing students.

## NEW DIRECTOR OF SPORT

Former Olympic and seven-time WNBL championship-winning coach and Basketball Australia Hall of Fame inductee Carrie Graf was announced as the University of Canberra’s inaugural Director of Sport.

In the new role, Ms Graf will oversee the University’s sporting teams – the UC Capitals and women’s rugby sevens, manage the participation in Australian University Sport programs and University Games, as well as the Elite Athlete program, and engage with both on and off campus sporting clubs.

## FELLOWSHIPS SUPPORT GROUND-BREAKING CANCER RESEARCH

Two early career researchers at the University of Canberra were awarded fellowships to support their ground-breaking work in cancer research.

Robert McCuaig and Tara Boulding were awarded the inaugural Melanie Swan Cancer Research Fellowship. The fellowship was created to honour Ms Swan, who lost her battle with breast cancer late last year.

Mr McCuaig and Ms Boulding are part of a University of Canberra research team led by Professor Sudha Rao, which is developing new treatments to stop the recurrence of breast and other aggressive cancers as well as innovative therapies to improve cancer patients’ quality of life.

## BUSINESS PROCESS IMPROVEMENT

Throughout 2017, the University’s Business Process Improvement (BPI) team continued to roll out training to improve processes that support teaching, learning and research, with almost 20 per cent of staff trained since 2016. In August, the BPI team won the *UniSuper Award for Excellence in Governance and Policy* for work on the Capital Planning and Expenditure Committee (CPEC), and were highly commended for the *ESS Global Award for Excellence in Innovation* for the business process improvement program.



Former Olympic and seven-time WNBL championship-winning coach and Basketball Australia Hall of Fame inductee Carrie Graf was announced as the University of Canberra’s inaugural Director of Sport.

## AUDIENCE FOR *THE CONVERSATION* GROWS BY MORE THAN 2 MILLION

University of Canberra academics continued to contribute to the news and analysis website *The Conversation* in 2017, attracting an audience of more than 5.7 million readers and publishing nearly 450 articles during the year. These articles covered topics from politics and business to education and the arts.

Michelle Grattan held her top position as leading contributor, with 371 articles and more than 3 million readers, an increase from the previous year. The top article was written by Misty Adoniou – *Things you were taught at school that are wrong* had over 900,000 readers and more than 400 comments.

## SOCIAL MEDIA HIGHLIGHTS

The University of Canberra expanded its online community in 2017 across Instagram, Facebook, LinkedIn, Twitter, YouTube and Snapchat. Positive engagement was noted for posts featuring University success stories while Snapchat gained popularity with the younger students.

## INSTAGRAM

The University's official Instagram account @unicanberra had an increase in following by 35 per cent growing from 5,197 to 7,060. Totalling 26,000 likes over the year, the most popular images proved to be the campus grounds, with a photo of the campus view from Cooper Lodge being the most popular post followed by a sea of graduates at the end of year graduation ceremony.

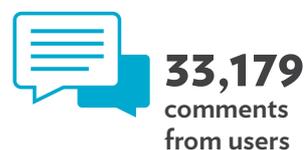
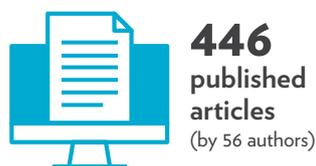
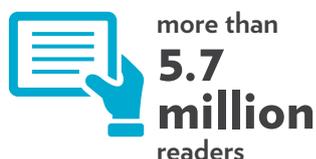
The University introduced live story sharing for events such as the Faculty of Arts and Design (FAD) Graduate Exhibition and the unveiling of the 2018 Book of The Year, achieving a high audience rate and positive engagement.

## FACEBOOK

The audience on the University of Canberra Facebook page continued to grow in both domestic and international following. The demographic continues to show the University's engagement with the community, with a following ranging primarily between 18–44 year-olds, reaching audiences from Australia, Vietnam, Philippines and India.

Some of the top performing content posts included the news about the University's latest *Times Higher Education* ranking and Chancellor Tom Calma awarding his daughter her graduation certificate.

## THE CONVERSATION STATISTICS IN 2017



## UNIVERSITY'S TOP CONTRIBUTORS



**Michelle Grattan**  
Fellow Politics and Journalism



**Misty Adoniou**  
Associate Professor in Language,  
Literacy and TESL



**Nenad Naumovski**  
Assistant Professor in Food Science  
and Human Nutrition

Readers	3,375,116
Articles	371
Comments	29,791

Readers	1,238,508
Articles	8
Comments	945

Readers	148,400
Articles	4
Comments	85

## LINKEDIN

LinkedIn is a primary platform for the University's employees, students, alumni and community interested in research, expertise and insights. The University's audience has more than 45,000 followers.

Research news and achievement stories proved to resonate with the audience, receiving high impression rates of over 50 per cent of followers. The most popular articles being The Smith Family Christmas Toy and Book appeal, the Distinguished Alumni Awards and student success stories.

## TWITTER

The @UniCanberra Twitter account profile rose by 10 per cent in following. The University was mentioned in 12,000 tweets and received over 6,000 interactions.

The most popular tweets included the University's rise in the *Times Higher Education* rankings, Lonely Planet ranking Canberra as the third best place in the world to visit and the University's Teaching and Excellence awards.

## YOUTUBE

The University's YouTube channel had an additional 1,000 subscribers in 2017, with the audience totalling 12 years 1 month and 16 days' worth of video watching over 600,000 videos.

The most engaging videos included the mid-year intake, the Think Tomorrow. Do Today campaign, and the Grattan on Friday videos.

## SNAPCHAT

Snapchat continues to grow with a new generation (GenZ) joining the University. GenZ are the primary users of Snapchat, increasing the University's following by over 1,000.

Snapchat is utilised to give viewers access to events, behind the scenes action, campus development announcements and student events happening on campus.

## #WEAREUC AND #UNIVERSITYOFCANBERRA

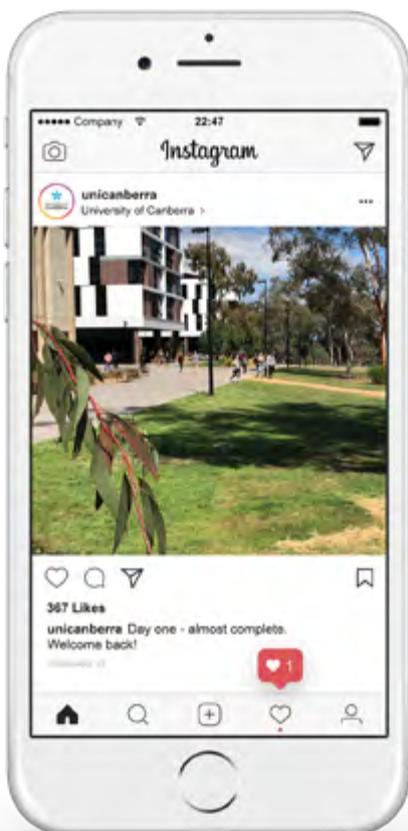
The University's hashtag campaign continued this year with the use of both #weareuc and #universityofcanberra encouraging user-generated content and engagement.

Combined, over 10,000 posts and images were published using the hashtags which allows the University to follow trending topics and engage with the audience.

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## SOCIAL MEDIA HIGHLIGHTS

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### The most 'liked'

University of Canberra photo on Instagram in 2017

#WeAreUC and #UniversityofCanberra used over 10,000 times

Understand your product.

- The Basics

(tangible/  
intangible)

→ Branding is crucial  
→ Reputation is crucial.

mandatory  
cases  
funeral service  
insurance

... OR a

...?

.../elective purchase  
purchase

... anything  
... stand these  
... mental

Q15

Q16



PRICING



Single Price



Dyn

# ACADEMIC

Future planning was a theme for 2017, with the University reviewing the curriculum and creating updated degree structures and content for launch in 2019.

UCLearn, a new Virtual Learning Environment based on the previous learning management system, was planned to enhance both teachers' and students' experience.

Careers UC was expanded in 2017, demonstrating the University's commitment to a more work-integrated learning experience and building students' employability and the Office of Aboriginal and Torres Strait Islander Leadership and Strategy contributed to the development of UC's third Reconciliation Action Plan, which will be finalised in 2018.

## TOTAL STUDENTS STUDYING ONSHORE AND OFFSHORE (INCLUDES UC AND UCC)\*

	2013	2014	2015	2016	2017
Off Shore	547	582	525	509	417
On Shore	10,725	11,115	11,294	11,262	11,141
<b>TOTAL</b>	<b>11,272</b>	<b>11,697</b>	<b>11,819</b>	<b>11,771</b>	<b>11,558</b>

## STUDENTS ON AUSTRALIAN CAMPUSES BY DOMESTIC OR INTERNATIONAL ORIGIN\*

	2013	2014	2015	2016	2017
Domestic	8,502	8,692	8,776	8,921	9,115
International	2,223	2,422	2,518	2,341	2,026
<b>TOTAL</b>	<b>10,725</b>	<b>11,115</b>	<b>11,294</b>	<b>11,262</b>	<b>11,141</b>

## STUDENTS ON AUSTRALIAN CAMPUSES BY COURSE LEVEL\*

	2013	2014	2015	2016	2017
Postgraduate	1,727	1,832	1,899	1,818	1,636
Undergraduate	8,349	8,551	8,764	8,924	8,982
UCC	649	732	632	521	524
<b>TOTAL</b>	<b>10,725</b>	<b>11,115</b>	<b>11,295</b>	<b>11,262</b>	<b>11,141</b>

## STUDENTS ON AUSTRALIAN CAMPUSES BY GENDER (EXCLUDES UCC)\*

	2013	2014	2015	2016	2017
Female	5,500	5,601	5,717	5,738	5,737
Male	4,575	4,782	4,946	5,001	4,879
X				2	2
<b>TOTAL</b>	<b>10,076</b>	<b>10,383</b>	<b>10,663</b>	<b>10,741</b>	<b>10,618</b>

## DOMESTIC STUDENTS ON AUSTRALIAN CAMPUSES BY REGION (EXCLUDES UCC)\*

	2013	2014	2015	2016	2017
ACT/Queanbeyan	4,901	5,111	5,164	5,165	5,098
Greater Sydney	592	602	579	571	626
NSW Country	2,012	1,945	1,899	1,786	1,788
Other	719	764	909	1,155	1,332
<b>TOTAL</b>	<b>8,224</b>	<b>8,422</b>	<b>8,551</b>	<b>8,676</b>	<b>8,844</b>

\* Student numbers by Equivalent Full-Time Student Load (EFTSL)

## EQUIVALENT FULL-TIME STUDENT LOAD (EFTSL) HIGHLIGHTS

The University of Canberra maintained its student load of about 11,600 EFTSL in 2017, with growth of about three per cent since 2013. In the same period, onshore undergraduate load grew by about eight per cent. More females than males study at the University, with an increase of about four per cent in onshore female EFTSL since 2013. The majority of the University's domestic students are from the ACT/Queanbeyan area (5,098), while 42 per cent of domestic students were from areas outside of this region in 2017. Domestic students from outside the ACT/NSW region almost doubled since 2013.

## TOP 10 COURSES – ALL STUDENTS

1. Bachelor of Nursing
2. Bachelor of Commerce
3. Bachelor of Information Technology
4. Bachelor of Accounting
5. Bachelor of Science in Psychology
6. Doctor of Philosophy
7. Bachelor of Primary Education
8. Bachelor of Physiotherapy
9. Bachelor of Arts in Architecture
10. Bachelor of Software Engineering



A nursing student interacts with a holographic patient using the HoloPatient App.

## HOLOGRAM TECHNOLOGY ENHANCES NURSING STUDIES

New hologram technology is allowing University of Canberra nursing students to learn about physical assessment in an innovative way.

The technology is being used to augment the nursing classroom experience, allowing students to interact with a holographic patient, exploring complex scenarios.

In 2017, the University trialled the use of the HoloLens, a Microsoft platform which has the potential to change nurse education, and boost the understanding of anatomy, physiology and also physical assessment. The project was supported by leading global education company Pearson which provided access to its new HoloPatient App.

The HoloPatient App allows educators to access virtual, standardised patients that can be downloaded and placed in any environment via HoloLens. It means students can be provided a standardised patient simulation and educators can use it to enhance their learning.

University of Canberra assistant professors of nursing Jane Frost and Lori Delaney introduced the technology into the nursing classroom to the delight of their students.

Using inbuilt video cameras, the HoloLens can scan a room and use the environment around it to place and anchor a variety of holographic images, videos and interactive elements.

## STUDENT SATISFACTION AND GRADUATE OUTCOMES

Our students continued to express their satisfaction with the University, showing an improvement on six of the 12 measures considered across the board. The data shown on the table below is drawn from the official Quality Indicators for Learning and Teaching (QILT) indicators. The current student data is drawn from the Student Experience Survey and the graduate data is drawn from the Graduate Outcomes Survey (GOS). Official QILT data is based on results from surveys of students and graduates conducted over multiple years.

In the past year, UC has maintained or improved its results in seven out of the 12 survey measures of student and graduate outcomes, as shown in the table below, but the sector has shown even better improvements, so UC rankings have not yet improved.

The new UC strategic plan *Distinctive by Design* acknowledges the importance of improving all teaching metrics. To that end, UC is undertaking: a curriculum review; an expansion of work-integrated learning, internship and placement opportunities for students; a revised student voice through a new student representative body; a new virtual learning environment and a new real-time student feedback portal.

### SURVEY RESULTS

	2016	2017	RANK 2016	RANK 2017
Quality of educational experience	79.3%	78.0%	28	30
Teaching quality	81.1%	81.1%	24	24
Learner engagement	51.7%	55.1%	39	39
Learning resources	82.7%	84.7%	34	24
Student support	74.1%	70.5%	22	29
Skills development	79.1%	79.4%	30	30
Student's overall satisfaction rate	80.2%	81.3%	26	25
Performance on Good Teaching Scale	71.6%	70.3%	17	16
Performance on Generic Skills Scale	82.8%	84.0%	22	20
Graduates in full-time employment	72.8%	70.3%	19	18
Graduates in full-time study	18.1%	17.0%	21	22
Median graduate salary	\$55,000	\$58,000	16	14

## STUDENT ACCELERATES WITH BMW

It's one of the world's premium car brands and a University of Canberra student can now boast of helping design a BMW.

The luxury car manufacturer's new X3 model has hit the road and when Zach Altose sees it driving the streets of Canberra, he'll be watching his work in motion — literally.

Mr Altose, a graphic design student, had his design chosen to cover the vehicle's exterior after winning the BMW X3 Exterior Design Competition run by the University and Rolfe Classic BMW.

Second-year graphic design students at the University were required to participate in the competition as part of their studies. They worked with Rolfe Classic BMW and local design company Rojo Customs on designing graphics for the new model X3.

Mr Altose, a visiting student from Canada through the Student Abroad program, said working with BMW was completely unexpected, but was an amazing opportunity.

## TOP AWARD FOR DESIGN PROFESSORS

A pair of University of Canberra professors have been recognised with a top award from the peak body for university visual arts, crafts and design education in Australia.

Associate Professor of Creative and Cultural Practice Lisa Scharoun and Associate Professor of Industrial Design Carlos Montana-Hoyos both received Distinguished Teaching Awards from the Australian Council of University Art and Design Schools (ACUADS), which represents over 30 Australian university and TAFE art and design faculties, schools and departments.

Dr Montana-Hoyos has been teaching at university level since 2001, and said he's grateful for the support of his colleagues, family and students.

Dr Scharoun's teaching career spans 14 years. She started at the University of Canberra in 2010 and said creating opportunities for students to go abroad and expand their skill sets was one of her biggest passions.



More than 160 students exhibited their work at *Imagine*, the Faculty of Arts and Design graduate exhibition.

## GRADUATE EXHIBITION SHOWCASES CREATIVITY

Crafty coffee machines and a BMW X3, whose exterior was designed by a University of Canberra student, were among the many creative works on show as part of the University's Faculty of Arts and Design graduate exhibition.

More than 160 students exhibited their work across two levels of the Refectory. The exhibition titled *Imagine*, included work from architecture, interior architecture, industrial design and graphic design courses, as well as displays from students in media arts, heritage and museum conservation, web design, creative writing and other disciplines.

The University of Canberra Faculty of Arts and Design graduate exhibition was held on 23 November and was part of the Design Canberra Festival.

## UC PARTNERS WITH MBA TO BUILD STUDENTS' FUTURES

Students studying building and construction-related courses at the University of Canberra will have more opportunities to gain employment under a new partnership between the University and Master Builders ACT (MBA).

The University and MBA signed a Memorandum of Understanding (MoU), signalling their commitment to continue working together to ensure students are industry-ready when they graduate.

The agreement marks the renewal of a relationship that first began in 2011. The two parties will work to bolster student recruitment and intake, while MBA will provide white card, asbestos, and workplace health and safety training for students.

The partnership will explore the potential for the development of co-taught curriculum in building certification and site surveying.

Students will also have the chance to expand their knowledge and skills in Building Information Modelling.



A panel of experts chose the 2018 UC Book of the Year — *Do Androids Dream of Electric Sheep?*

## STUDENTS SHARE CREATIVE WORK IN ANNUAL ANTHOLOGY

A group of aspiring writers at the University of Canberra have become published authors for the first time with their work featured in the annual FIRST anthology.

FIRST is a collection of creative writing produced by students studying at the University. The 24th edition, entitled *Voyages*, includes 27 original stories, poems and screenplays by 19 authors.

“FIRST is produced by a team of editing and writing students from the University, who get to experience the process of putting a publication together,” 2017 FIRST managing editor Esther Packard-Hill said.

“It’s a great opportunity for writing students to put the skills they’ve learned in the classroom into practice.”

The pieces selected for *Voyages* explore a range of topics including space opera, love and loss, with the FIRST Editorial Committee (made up of current students) given the difficult task of selecting the top works from 120 submissions.

## DO ANDROIDS DREAM OF ELECTRIC SHEEP? NAMED 2018 UC BOOK OF THE YEAR

The book which inspired Harrison Ford’s 1982 film *Blade Runner* and the sequel *Blade Runner 2049* starring Ryan Gosling has been named the 2018 University of Canberra Book of the Year.

*Do Androids Dream of Electric Sheep?* is a science fiction novella by the late American writer Philip K. Dick. First published in 1968, it follows the story of investigator Rick Deckard as he hunts down six escaped androids in post-apocalyptic San Francisco after a nuclear global war.

The UC Book Project provides a book to all commencing students and staff at the University with the aim to generate conversation, discussion and engagement within the community.

It was chosen as the 2018 UC Book of the Year by a panel of experts including Deputy Vice-Chancellor (Academic) Professor Nick Klomp, University of Canberra Distinguished Professor Jen Webb, University Librarian Helen Taylor, journalist and writer Alia Papageorgiou and student Jane Healey.

## LIBRARY SERVICES

Throughout 2017 Library Services continued to deliver comprehensive, high-quality and valued services and resources to the University community.

Following successful pilots in 2016/2017 two initiatives to improve client access to the Library were put in place in 2017:

1. Extended Library opening hours during the exam periods were offered in both Semester One and Semester Two 2017.
2. The Learning Commons remained available 24/7 via swipe card access during the University shutdown period 23 December 2017–1 January 2018 with around 1,500 clients visiting during this time.

A chill-out zone was established on Level C of the Library which offers a space to relax, read, play a game or do a jigsaw puzzle. This has proved to be a success with many visitors taking advantage of the space.

For the first time in 2017 Library staff successfully led UC's participation in The Great Book Swap, an event where books can be swapped for another for a gold coin donation, with funds raised for the Indigenous Literacy Foundation.

A Library fines amnesty was held at the start of Semester Two 2017 which allowed for the donation of non-perishable food or personal items in exchange for the reduction or wiping of client fines.

Throughout the year, Library staff participated in implementing the new virtual learning environment which included new Library technologies Alma, Primo and Leganto. These new technologies will enhance client interactions with Library services and resources.

Library staff also participated in the Curriculum Review program.

The addition of the Biomass smoke validated events database (an open and extendable data collection recording historical spikes in air pollution and validation of whether they were caused by biomass smoke) to Research Data Australia by Library staff was a major enhancement to research support at UC. Also, a new 3D printer service launched mid-year with plans to further develop the service in 2018.

## STUDY SKILLS

The University offers several support programs to assist students to achieve the best results in their studies. Across Semester One and Semester Two 2017, a total of 31 first-year units were supported by Peer-Assisted Learning Sessions (PALS). There were 5,677 student attendances recorded from 1,192 unique students. Students who attended PALS received a higher average mark, and were more likely to successfully complete the unit across the board. In 2017, a total of 1,072 student attendances from a total of 265 unique students were recorded in Mathematics and Statistics Help (MASH). Of the MASH attendees, 97 per cent were undergraduate, 85 per cent were domestic, and 42 per cent were first-year students. The Academic Skills and Knowledge (ASK) Advisors are UC students who have been trained to assist with

library searching, borrowing and renewals, printing, scanning and Wi-Fi assistance as well as assignment structure and referencing. Throughout the year, a total of 2,420 student attendances from 925 unique students utilised the help of ASK Advisors. Of the attendees, 88 per cent were undergraduate students. The Study Skills drop-in sessions had 1,377 student attendances from 472 unique students. Of these attendees, 89 per cent were undergraduate students.

Study Skills for Success, a program aimed at preparing commencing students for their study at UC, was trialled in Semester One, 2017. In this period, 83 students attended, with approximately 81 per cent domestic students and 19 per cent international students. In Semester Two, a total of 33 students attended the program. Of the students who provided feedback, 100 per cent said they found the program useful. Study Skills ran their four-day Intensive English course four times during the year, with attendance of 57 students. Of these, 37 per cent were postgraduate, 59 per cent were international, and 23 per cent were first-year students. Study Skills ran 13 sessions during Orientation week in both Semester One and Semester Two, and conducted 43 sessions of in-unit support for an estimated 2,392 students. There were 20 commencing Outstanding Scholar students in 2017 (high achieving school leavers studying their first full-time undergraduate course), each of whom had an academic mentor within their discipline.

All UC students are automatically enrolled on the Study Help site. By the end of 2017, the site contained 204 activities and resources in total, including 43 interactive learning modules, 106 downloadable resources, 38 URL links to useful sites and eight Moodle books/pages. In 2017, 98,500 use instances of various components of the Study Help site were recorded from 7,573 unique users.

## CAREERS UC

2017 has been a year of consolidation and growth for Careers UC, with the portfolio expanding to include the Placement Office, Career Development and Work-Integrated Learning (WIL). This change reflects the growing importance of delivering a seamless service to students that enhances their studying experience while growing employability.

Highlights of the year included significant growth in employer engagement, with significant increase in employer and student attendance at Employer Connect and Tertiary to Work, UC's annual major employer events.

Jobs on Campus also continued to grow, with 182 students being placed in UC positions during 2017.

More broadly, WIL continued to grow across all faculties, leading to the creation of the WIL taskforce to provide strategic leadership in this space. Careers UC delivered Career Development Workshops across all faculties to assist students to plan their careers and make the most of their WIL opportunities.

One-to-one service delivery also continued to grow, giving students the opportunity to access personalised help when preparing for a professional placement or seeking career direction and job search assistance.

## STUDENT WELFARE

Student Welfare provides specialised support to students to assist with a range of academic, social, financial and practical needs.

Student Welfare currently provides support on average to more than 50 students per month, totalling approximately 600 students assisted in 2017. Many of these students access support for the first time and have multiple and complex needs requiring a holistic approach to service provision.

In addition to direct student support, Student Welfare also runs UC Belong, a strategy for connecting students through on and off campus events, peer mentoring, and tutoring services for students from lower socio-economic backgrounds and those on a humanitarian visa. These structured activities provide meaningful connections for students who may otherwise be at risk of isolation which can impact on their confidence and academic achievement.

A range of welfare support activities were held throughout 2017, such as the UC's ANZ University Mental Health & Well Being Day, R U OK? Day and 'Stress Less' Week.



Students learn simple recipes in UC Belong cooking classes.

Student Welfare offered a range of programs, services and events to students. These included:

- The UC Belong program is aimed at commencing students and designed to enhance students' wellbeing and create a sense of belonging at UC. UC Belong includes the Peer Mentoring, Rural Student Support, and the Humanitarian Visa Student Support programs for students who have come to Australia as refugees. UC Belong ran numerous events in 2017 such as:
  - *Pop in For Pop Corn* — an event to remind students about Census Date and to have a chat with a Student Welfare Officer before Census to provide assistance with their academic progress.
  - *kikki.K Workshop* — a boutique workshop designed to assist students to get creatively organised using kikki.K products with their studies.
  - *UC Belong Cooking Classes* — students come along to cook simple and easy-to-make recipes, providing a fun way to meet new people.
  - *'Appetite for Study' Cookbook* — the International Student Support Service (ISSS) created a cookbook designed to provide easy-to-make, economic meals that meet the needs of all students.
  - *Let's Talk Money Finance Day* — in collaboration with UC Union, Student Welfare held a finance day marketplace.
  - *Take Your Exams by the Horns* — working with the UC Union, a mechanical bull event during Stress Less Week allowed students to take a break from studying before exams.
  - *Student Welfare Movie Night* — in partnership with HOYTS Belconnen, students were offered a free movie night during Stress Less Week.
- The *Drop-In-Not Out* program supports students so they stay in their courses in the lead up to Census date. This also aligned with the *Welfare Wednesday Drop-ins* — an allocated day in which students can meet with a Student Welfare staff member to discuss anything pressing.

In 2017, the Inclusion and Engagement team coordinated academic clubs and disability support services.

## ACADEMIC CLUBS

Academic clubs and societies have been an integral part of student life at UC, fostering student participation and encouraging building community at the University. In early 2017, the responsibility for academic clubs/societies was transferred from the University of Canberra Union (UCU) to UC's Inclusion and Engagement team. This move was derived from the vision articulated in the curriculum review paper 2017 to ensure that every new course/program has an associated academic club/society by the end of 2019.

Twenty-three academic clubs were successfully transitioned from UCU to UC. There were 50 on-campus events in 2017 involving academic clubs and a number of off-campus events including industry trips and annual balls.

## DISABILITY SUPPORT SERVICES

Students with a disability are supported through the provision of reasonable adjustments to allow equal access and participation to university life. In total, 922 students were registered with Inclusion and Engagement and received Reasonable Adjustment Plans in 2017. The team delivered 20 information and capacity building sessions for students and staff, providing information about disability support services and Reasonable Adjustments. During the year, 34 staff members completed the disability standards training module online.

The Disability Action Plan 2014–2017 was reviewed and feedback sought from identified stakeholders responsible for the implementation of key goals and actions. This review will form the baseline for the development of the next Disability Action Plan and will contribute towards UC's goal to be the national sector leader in equity, diversity, inclusion and access.

Inherent requirement statements were approved by Academic Board in 2017 and are now available for all current courses. These provide guidance to current and prospective students about the requirements that will need to be met in order to successfully complete a course. The inherent requirement statements will be an important tool to support students to make informed choices and negotiate and discuss reasonable adjustments to support their full participation in their chosen course.

## ELITE ATHLETES

The University of Canberra is also aligned with the Elite Athlete Friendly Universities (EAFU) program. The UC Elite Athlete program provides support, guidance and specific study assistance to students who excel in their sport taking into consideration the student's sporting commitments if competing at a national or international level.

2017 saw 130 Elite Athletes register with the Student Welfare Office under the terms of the University's MoUs with the Australian Sports Commission (ASC) and the ACT Academy of Sport (ACTAS). Staff worked closely with students and staff from the Australian Institute of Sport, the ASC and ACTAS to implement academic supports for student-athletes.

The Graduates of League (GoL) program continued in 2017, with 13 National Rugby League (NRL) players participating over the course of the year. The GoL program is the result of an MoA between UC, the NRL and the Canberra Raiders, aiming to increase the successful academic participation of NRL elite athletes at university level. GoL students are assisted with enrolment processes, assignment extensions, exam deferrals, coordination of peer mentors and academic tutors, and regular face-to-face support.

## DOMESTIC STUDENTS ON AUSTRALIAN CAMPUSES IDENTIFYING AS ABORIGINAL AND TORRES STRAIT ISLANDER PEOPLES

	2013	2014	2015	2016	2017
Indigenous	128	136	148	160	166
Non-Indigenous	8,372	8,532	8,627	8,761	8,948
<b>TOTAL</b>	<b>8,500</b>	<b>8,668</b>	<b>8,775</b>	<b>8,921</b>	<b>9,115</b>

\* Student numbers by Equivalent Full-Time Student Load (EFTSL)



Dr Jane Frost was the first in Australia to obtain a Professional Doctorate in Nurse Practitioner.

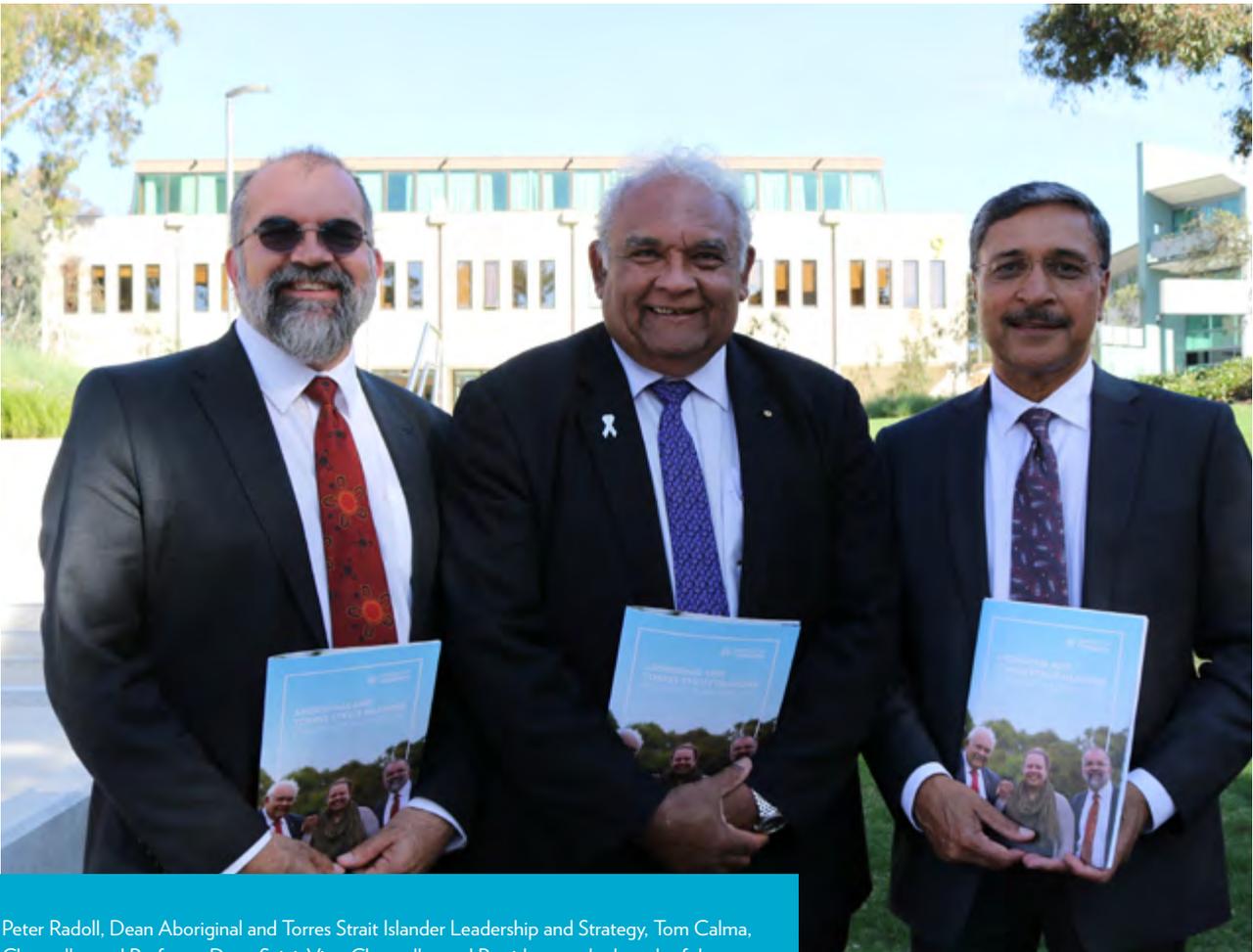
## ACADEMIC AWARDED AUSTRALIAN-FIRST DEGREE

An Assistant Professor (Clinical) in Nursing at the University of Canberra was the first in Australia to obtain a Professional Doctorate in Nurse Practitioner.

The course is the first of its kind in the country and is designed to help nurse practitioners enter leadership positions in health care.

Dr Jane Frost received her degree at one of the University's graduation ceremonies at Parliament House in 2017.

Dr Frost's thesis explored the concept of patient enablement in nurse practitioner consultations from the perspectives of patients and nurse practitioners in the primary health care setting in Australia.



Peter Radoll, Dean Aboriginal and Torres Strait Islander Leadership and Strategy, Tom Calma, Chancellor and Professor Deep Saini, Vice-Chancellor and President, at the launch of the Aboriginal and Torres Strait Islander Strategic Plan 2017–2021.

**The launch of the University’s Aboriginal and Torres Strait Islander Strategic Plan 2017–2021 in April 2017 showed a strong commitment by the University to Aboriginal and Torres Strait Islander inclusion, access and success.**

**OFFICE OF ABORIGINAL AND TORRES STRAIT ISLANDER LEADERSHIP AND STRATEGY**

The Office of Aboriginal and Torres Strait Islander Leadership and Strategy (OATSILS) contributes to enriching the cultural diversity of the University by providing support that enhances the participation of Aboriginal and Torres Strait Islander peoples in higher education, and aligns policies, strategies and activities with the ultimate goal of making UC a welcoming and culturally safe place for Aboriginal and Torres Strait Islander students and staff.

OATSILS is positioned within UC as a body of expertise, for providing advice and guidance to embedding Aboriginal and Torres Strait Islander perspectives in the curriculum and university policy, research practice, contributing to providing a diverse, safe environment and strategies supporting a whole-of-university approach to Aboriginal and Torres Strait Islander education, employment, research and community engagement.

The launch of the University's Aboriginal and Torres Strait Islander Strategic Plan 2017–2021 in April 2017 showed a strong commitment by the University to Aboriginal and Torres Strait Islander inclusion, access and success. The Strategy is the first of its kind for the University of Canberra and has set four high level objectives in its first phase:

- Student completion — By 2021 UC aspires to increase Aboriginal and Torres Strait undergraduate graduation rates in-line with the broader UC community.
- Aboriginal and Torres Strait Islander employment — By 2021 UC will achieve parity in employment.
- Cultural competency — By 2021 all UC graduates and staff will aspire to cultural competency.
- Aboriginal and Torres Strait Islander research capacity building — By 2021 UC will have Aboriginal and Torres Strait Islander Higher Degree Research (HDR) candidates and academics in all faculties and institutes.

In 2017, OATSILS supported the Deputy Vice-Chancellor Research and Innovation to develop the University's third Reconciliation Action Plan (RAP). OATSILS worked closely with Reconciliation Australia in the approach to, and on the form and content of, the RAP to ensure that it aligned with the University's strategic intent and with the expectations of a stretch RAP. As a first step in development, OATSILS consulted a wide range of external Aboriginal and Torres Strait Islander organisations and individuals with connections and interests in UC, on what they would like to see and which actions should be included in the RAP. The new Reconciliation Action Plan, which will be completed in 2018, addresses the University's intentions in procurement, as well as the objectives identified in the Aboriginal and Torres Strait Islander Strategic Plan 2017–2021.

OATSILS values its links with Aboriginal and Torres Strait Islander communities and with the wider Australian and international communities. OATSILS staff foster these links by committing time and resources to visiting Indigenous communities, contributing expertise to boards and committees, undertaking collaborative research, presenting papers at conferences, hosting public lectures and supporting international visits. In July 2017, OATSILS supported local NAIDOC activities in Canberra and sponsored the ACT NAIDOC Sportsperson of the Year Award. OATSILS also commenced what the University hopes will be a long partnership with the Canberra and District NAIDOC Aboriginal Corporation and hosted the 2017 ACT NAIDOC Family Day. It was also fantastic to see the high level of non-Indigenous involvement in helping celebrate NAIDOC week.

OATSILS is committed to providing Aboriginal and Torres Strait Islander peoples with education and employment that values culture in a safe environment and the aspirations of individuals. The University of Canberra is committed to increasing Aboriginal and Torres Strait Islander peoples' employment opportunities across the University from the current level of 1.2 per cent (continuing and fixed term staff) to three per cent by January 2021.



Ngunnawal Centre students celebrate their graduation.

## NGUNNAWAL CENTRE

The Ngunnawal Centre takes a holistic approach to engaging with Aboriginal and Torres Strait Islander students and supporting their experience through a range of programs. Staff within the Ngunnawal Centre link Indigenous Australian students with relevant services across the University to ensure that their learning experience is as stress-free and enjoyable as possible. They also provide students with opportunities to network with other like-minded students who may experience similar challenges and rewards along their learning journey. Providing essential wrap-around support ensures Aboriginal and Torres Strait Islander students are connected to the appropriate support to facilitate progression.

In July 2017 a team from the Ngunnawal Centre, led by Professor Peter Radoll, Dean of Aboriginal and Torres Strait Islander Leadership and Strategy, attended the World Indigenous Peoples Conference on Education in Toronto, Canada where recommendations were presented from a project undertaken by the Ngunnawal Centre to review the needs of Aboriginal and Torres Strait Islander students in achieving success at the University of Canberra.

During 2017, work continued to increase Aboriginal and Torres Strait Islander student engagement. To improve the student experience and assist with retention past census date the Ngunnawal Centre staff placed a focus on the first three months of each semester, with measures such as educational activities, social events and connecting to the UC community.

Regular engagement activities were established in 2017 including staff collaborations, as well as staff/student relationship strengthening activities. The aim is to improve monitoring of student progress and to identify how to best support students and increase degree completions. The Ngunnawal Centre will continue to build positive working relationships across the University, including facilitating student/staff connections with all faculties.

The Ngunnawal Centre also facilitated orientation and transition program activities during the start of Semester One and Semester Two. This included a welcome lunch for new students, who were met by the Ngunnawal Centre staff together with key service areas and continuing students.

### NEW FUNDING UNDER HEPPP COMPETITIVE NATIONAL PRIORITIES POOL

Funding was received through the Higher Education Participation and Partnerships Program (HEPPP) 'by-formula' funding and through a range of competitive widening participation grants. These programs and initiatives are run in partnerships with schools, the Smith Family, the Stronger Smarter Institute and the Aurora Project.

### STRONGER SMARTER SCHOOLS PROJECT

The University of Canberra continued its partnership with the *Stronger Smarter Schools Project* (SSSP) initiative to deliver the Stronger Smarter Leadership Program to teachers and school leaders. The SSSP aims to improve educational outcomes for Aboriginal and Torres Strait Islander students and students from low SES backgrounds by building the leadership capacity of school teachers and principals.

Two additional leadership programs were delivered in 2017, and these participants are supported to implement positive, transformational change in their schools. Over the course of this program since 2014, 125 teachers and school leaders from 33 schools in NSW and the ACT have completed this flagship professional learning program. The project was successfully completed in 2017 and the final report submitted to the Commonwealth.

**Aspire UC is the University's flagship schools outreach program, supporting the educational aspirations of high school students.**

### AURORA PROJECT PARTNERSHIP

The University has partnered with the Aurora Project since 2012 to run several Aboriginal and Torres Strait Islander education initiatives, including the Indigenous Scholars International Study Tour, Indigenous Mobility Scholarships, scholarships for Aboriginal and Torres Strait Islander students, and the delivery of the Academic Enrichment Program. The University has received numerous competitive and non-competitive grants totalling \$4.475 million from the Australian Government to support this project. Many of the projects were completed in 2016 however, the University continued to work with Aurora as part of a \$2.2 million grant project, with the final report due to be submitted to the Commonwealth at the end of February 2018.

### ASPIRE UC SCHOOLS OUTREACH PROGRAM

*Aspire UC* is the University's flagship schools outreach program, supporting the educational aspirations of high school students, targeting those that are traditionally less likely to participate in higher education. Working with selected NSW schools, *Aspire UC* offers teachers, careers advisers, school leaders, families and communities opportunities to gain greater awareness of the possibilities and benefits of higher education.

### RAISING ASPIRATIONS

The *Raising Aspiration and Achievement in regional schools through innovative online modules* project was a pilot program funded by the Commonwealth Government's National Priority Pool. The program aims to break down barriers for high school students in Years 9 to 12 from low socio-economic status backgrounds in regional New South Wales and Queensland who want to attend university. The program featured a series of online literacy, numeracy, assignment writing and time-management modules that aimed to raise aspirations and support academic achievement. The modules provided access to information on future career paths through interactive activities and several UC students' stories and experiences. Staff travelled to participating schools to facilitate student completion of the modules. About 2,372 students from 36 different schools (26 in NSW and 10 in Qld), participated in the program. The University's Widening Participation team covered over 22,800 kilometres on 75 Raising Aspirations trips through regional NSW. Positive feedback has been received from staff and students on the design, content and value of the modules.

## UC 4 YOURSELF

Widening Participation hosted two *UC 4 Yourself* University Experience Days. On 28 and 29 November, 500 rural and regional students attended the event from these 12 schools:

- Batemans Bay High School
- Bega High School
- Bombala High School
- Boorowa High School
- Cootamundra High School
- Cowra High School
- Eden Marine High School
- Kaleen High School
- Moruya High School
- Mount Austin High School
- Narrandera High School
- Yass High School

*UC 4 Yourself* provides high school students the opportunity to experience life as a university student. Students from backgrounds traditionally less likely to attend university visit the campus to investigate opportunities first-hand and explore study and career options they may not have considered previously.

In 2017, both professional and academic staff came together through a range of exciting activities including faculty-led workshops, scavenger hunts, a vibrant and informative expo and tours of the student accommodation facilities on campus.

## UC COLLEGE

### ONSHORE STUDENTS AT THE UNIVERSITY AND UC COLLEGE PATHWAY PROGRAMS\*

	2013	2014	2015	2016	2017
University (on shore)	10069	10353	10663	10741	10618
UC College (pathway programs)	649	730	632	521	524
<b>TOTAL</b>	<b>10718</b>	<b>11083</b>	<b>11295</b>	<b>11262</b>	<b>11141</b>

\* Student numbers by Equivalent Full-Time Student Load (EFTSL)

In 2017, the UC College (pathway programs) had a total of 524 EFTSL.

Over the year, UC College welcomed five new senior executive staff and launched a new Diploma of Health and International Foundation program.

In mid-2017 UC signed an agent agreement with Navitas to enable the College to recruit students from a broader network. This has been a successful initiative resulting in Navitas becoming the largest source for pathway students to UC.

## TEACHING AWARDS

As part of the 2017 Vice-Chancellor's Excellence Awards, the following awards were conferred to recognise outstanding teaching performance:

### UNIVERSITY OF CANBERRA CITATIONS FOR OUTSTANDING CONTRIBUTION TO STUDENT LEARNING

#### General

Mr Will Higgisson  
Dr Faye Miller  
Dr Jennifer Crawford

#### Innovation

Dr Ursa Kormac  
Mr Mark Hughes  
Ms Diane Phillips

### VICE-CHANCELLOR'S AWARD FOR TEACHING EXCELLENCE

Dr Jane Frost  
Dr Richard Keegan

Dr Disa Smee

### PROGRAMS THAT ENHANCE LEARNING (TEAM)

#### Research Training Team

Dr Peter Copeman,  
Dr Melainie Haines,  
Dr Bernie Bissett,  
Ms Anna Tsalapatanis

#### Journalism teaching cohort

Dr Glen Fuller,  
Dr Caroline Fisher,  
Professor Matthew Ricketson

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

Dr John Williams

### VICE-CHANCELLOR'S AWARD FOR TEACHING EXCELLENCE AS SESSIONAL TUTOR OR DEMONSTRATOR

Ms Catherine Galvin



High school students explore study options at university as part of *UC 4 Yourself*.



# RESEARCH AND INNOVATION

It was a busy and successful year for the University of Canberra's research portfolio. Researchers secured funding from a range of grants and partnerships with government, industry and business, further developing important collaborations.

Among other achievements through 2017, researchers at the University published work in several prestigious journals, both locally and internationally.

The University of Canberra research continues to meet high standards and inform the public and policy-makers on issues of societal importance.

## **The University's research capacity continued to grow in 2017 through investment in its focus areas: governance, environment, communication, health and sport, and education.**

### **RESEARCH FOCUS AND EXCELLENCE**

The University's research capacity continued to grow in 2017 through investment in its focus areas: governance, environment, communication, health and sport, and education. This investment has led to significant achievements attracting competitive and prestigious research income, the production of high-quality outputs and recognition of excellence through eminent awards and appointments.

In 2017 the University attracted several million dollars in research funding across a diversity of areas and a range of industry and government organisations, including human performance, aged care, health care and community services, physiotherapy, environment and regional communities, and biosciences.

### **ENGAGEMENT, IMPACT AND PARTNERSHIPS**

The University's Research Foundation Plan 2013–2017 was developed with the aim of addressing the major goals of the University: to significantly improve in the Excellence in Research for Australia (ERA) assessment and to be world-ranked as a young university by 2018. These goals have largely been achieved, with ERA 2018 being the next milestone test. The four core themes of the plan: focus, excellence, impact and partnerships, provided a strong strategic framework for planning and decision making. Most emphasis was placed on excellence and focus in the early years of the plan and in 2016/17 more attention was placed on impact and partnerships.

The University's Innovation Strategy, adopted in late 2016, covers two strands: boosting engagement with public, private and third sector organisations through knowledge exchange (a two-way process between researchers and the users of research so that research can be used to influence policy and planning) and the nurturing of innovation talent; and building an innovation district integrated into the University's Bruce campus to create a vibrant and open innovation ecosystem.

### **ENGAGEUC**

EngageUC is the physical and virtual 'shop front' for the coordination of innovation and research engagement at the university. EngageUC provides an interaction point where it can showcase its capabilities and celebrate collaboration success, between staff, students, industry, government and other organisations in an easy and seamless way.

### **ENTRY 29@UC**

In April 2017, the University opened its co-working space together with Entry 29, aimed to support emerging start-ups within and outside the University. Entry 29@UC is the first satellite venture of Entry 29, Canberra's largest co-working space, currently based within the Canberra Innovation Network in the city, and the first co-working space of any university in the nation's capital. In 2017, the University, together with its partners InstaClustr and Spinify, ran the Entry 29@UC Lift Off program where 'co-working' scholarships were available for start-ups (seven selected from 40 applications) to be located at UC for three months together with intensive mentoring and workshop training. InstaClustr, an open source-as-a-service company that specialises in the Apache Cassandra database management system, started in Entry 29 and now, with over 40 staff, is the largest company located on the UC campus and is an example of the ecosystem that Entry 29@UC is seeking to create.

### **SOCIAL ENTERPRISE HUB AND FUND**

In July, the University, together with partners Service One, CBRIN and the ACT Government, launched the Mill House Social Enterprise Accelerator. The Mill House is a three-month capacity-building program designed to accelerate the business growth and impact of not-for-profit and for-profit social ventures. There were 32 high-quality applications for the Mill House and 22 companies were accepted to participate in the accelerator's programs.

In partnership with GRIFFIN Accelerator, the Mill House Trust was established to invest in up to three for-profit social enterprises, with a total of \$95,000 raised for the equity trust. Together with the UC Foundation and the Snow Foundation, it raised \$43,000 for up to three not-for-profit social enterprises.

The University also received a \$50,000 Discovery Grant from Impact Investing Australia for Capital Idea! — A regional social enterprise development initiative. Mill House will train and deploy a network of skilled business advisors and administer a small grants program to assist social entrepreneurs in the capital region to develop sustainable and impactful social business models that will attract social impact investment, including venture philanthropy.

## EPIAXIS THERAPEUTICS

The University's first spin-off research commercialisation company, Epiaxis Therapeutics, received additional investment of \$647,000 from six new shareholders and from one existing shareholder, ANU MTAA, bringing the total investment received to date to \$2.15 million. Most notably, the company has commenced a Phase 1 clinical trial at the Canberra Hospital.

## INTERNATIONAL RESEARCH TRAINING PARTNERSHIPS

Several strategic partnerships were formalised or strengthened in 2017.

The University partnered with the Indonesian Ministry of Religious Affairs, Vietnam International Education Development and Ministry of Research Technology and Higher Education Republic of Indonesia to provide a range of funded English language pathway options for eligible candidates to gain entry to doctoral study at UC. The University continues to strengthen ties with the China Scholarship Council towards developing a partnership.

The University has partnered with several international institutions (University of Kent and Liverpool John Moores University in the UK and Saarland University in Germany) to develop joint PhD courses and co-funded scholarship opportunities, as well as strengthen research collaborations.

## RESEARCH TRAINING

The Researcher Development team is tasked with providing professional development opportunities for researchers across the University's postgraduate spectrum, from Higher Degree by Research students to those at a later stage in their career.

The program was recently rebuilt to broaden reach, increase engagement, improve visibility and make the content more current. A Researcher Development Framework was developed and approved in 2017.

Workshops and other developmental opportunities were offered in multiple formats and focus on researcher-community building, such as Shut Up & Write!, cross-institutional workshop and webinar sharing, social media (Twitter and Facebook) training, academic writing pop-ups, and writing weekends.

A number of developmental activities also strengthened our outreach with the broader community, including the Three Minute Thesis competition, Pitch for Funds, crowdfunding workshop in partnership with Pozible, and pitching workshops in partnership with the CBR Innovation Network. The Early Career Academic Research Development program was also run again in 2017.

## KNOWLEDGE EXCHANGE PLACEMENT

The Knowledge Exchange Placement (KEP) program enables top-performing students to undertake six-month placements with industry in exchange for scholarships. PwC has recently joined the program, offering UC students \$15,000 scholarships. As part of their placement, students will undertake a project with supervision from a University academic. In 2017, 10 KEPs were awarded across a variety of industries. The University looks forward to expanding this program in 2018.

## INNOVATION VOUCHERS

The Innovation Vouchers Program was co-funded by the University and ACT Government to provide local small-to-medium enterprises with the opportunity to receive funding to conduct projects at the University. Six companies successfully applied for this funding in a range of areas, including tourism, marketing, information technology and engineering. In addition to its voucher program, the University continues to expand its participation in the Commonwealth Government's Innovation Connection Grants Scheme, assisting the University's engagement with industry and Canberra and regional businesses. The University intends to continue to expand the number of Innovation Connection projects it undertakes and will also offer its own voucher scheme in 2018.

**The Innovation Vouchers Program was co-funded by the University and ACT Government to provide local small-to-medium enterprises with the opportunity to receive funding to conduct projects at the University.**

## UNIVERSITY RESEARCH INSTITUTES

### INSTITUTE FOR APPLIED ECOLOGY

The Institute for Applied Ecology (IAE) continued its publication success in 2017 with more than 100 papers published in peer-reviewed journals. Of these papers, 40 per cent were published in the world's top 10 per cent of journals, including *Science*, *Nature*, *PNAS*, *Nature Communications*, *Nature Climate Change* and *Trends in Ecology and Evolution*.

The IAE also achieved success in 2017 with significant partnerships and funding. With \$1.8 million in external income from 20 different industry and public sector partnerships, the IAE formed new partnerships with the Centre for Invasive Species Solutions, MyHealth and the Queanbeyan-Palarang City Council. During 2017, new funded research was also locked in with established partners including the ACT Government, University of NSW, Murray Darling Basin Authority and Commonwealth Environmental Water Holder. The IAE also secured more than \$1 million in funding through Commonwealth competitive grants.

Climate change and its impact on species' evolution and adaptation are the focus of two IAE research projects awarded prestigious Australian Research Council (ARC) Discovery Project grants. Professor in Wildlife Genetics Stephen Sarre, Dr Bernd Gruber and Centenary Professor Richard Duncan, received more than \$530,000 to determine how a highly variable climate can drive rapid evolutionary change.

IAE's Assistant Professor in Water Science Ben Kefford, Professor Ross Thompson and Professor LeRoy Poff have been awarded more than \$380,000 by the Australian Government through the Discovery Project scheme. Dr Kefford and the team will collaborate with Griffith University colleagues to investigate aquatic invertebrates to assess their response to changing climatic conditions.

The IAE is achieving global reach, with 20 countries world-wide hosting various research projects and programs throughout 2017.

In 2017, IAE had a cohort of 50 PhD students from 14 countries, with 10 PhD, Masters and Honours students celebrating their graduation.

### INSTITUTE FOR GOVERNANCE AND POLICY ANALYSIS

The Institute for Governance and Policy Analysis (IGPA) conducts interdisciplinary research and education in governance and policy analysis to deepen theory, advance knowledge and improve practice, in a way that is of significance to scholars and practitioners in Australia and internationally. The Institute consists of three research centres: the Centre for Deliberative Democracy and Global Governance; the Centre for Change Governance and the National Centre for Social and Economic Modelling (NATSEM) which study various aspects of social, economic and political participation. 2017 also saw the launch of the 50/50 by 2030 Foundation and its blog, the 'Broad Agenda' led by

Virginia Haussegger AM with Dame Quentin Bryce AD CVO as its patron. The Foundation is dedicated to the provision of high-quality research and advocacy on gender equality issues.

In 2017, IGPA continued to be the largest provider of postgraduate education to the Australian Commonwealth Government with 113 Commonwealth public servant students graduating from its education programs and six PhD completions. There are 50 PhD students currently enrolled at the Institute. IGPA attracted \$1.6 million in 2017 to support its research and hosted three ARC-funded projects which addressed various governance problems primarily focusing on the changing character of political participation and the role of deliberation in affecting better decision-making. The Institute was also successful in attracting two further ARC projects. Dr Simon Niemeier was awarded an ARC Discovery grant for a project entitled 'A Meta-study of democratic deliberation: Advancing theory and practice' (2018–2020) and Dr Darren Sinclair was awarded an ARC Discovery Early Career Researcher Award for a project on 'Regulation and governance for the sustainable management of groundwater' (2017–2020).

Highlights of IGPA's research program in 2017 included the following commissioned research projects: 'Measuring productivity in the Australian Public Service' (Commonwealth Department of Finance and the Department of Prime Minister and Cabinet); 'How public servants understand diversity in the Department of Environment and Energy' (Commonwealth Department of Environment and Energy); 'Connecting Government: the Australian Public Service Scorecard' (Telstra); and 'Towards a Charter for Australian Democracy' (Museum of Australian Democracy).

NATSEM also produced a large number of significant research papers including a forensic analysis of the 2017 Budget and investigations of: 'the societal costs of haemophilia'; 'projections of dementia prevalence in NSW and Queensland' (Alzheimer's Australia); 'wellbeing indicators across the life cycle' (SAX Institute); 'index of wellbeing for older Australians' (the Benevolent Society); 'modelling returns to education' (KPMG); and 'Southern Basin community profiles' (Murray Darling Basin Authority).

Institute fellows produced 60 international peer reviewed journal articles, four books and 16 book chapters and continue to edit seven international journals.

### RESEARCH INSTITUTE FOR SPORT AND EXERCISE

The University of Canberra Research Institute for Sport and Exercise (UCRISE) expanded its team in 2017 welcoming Professor Christian Cook and Associate Professor Julien Periard. Professor Cook has international expertise in sport, athlete health and exercise physiology, while Associate Professor Periard is a world expert on heat stress in sport, exercise and occupational settings. September 2017 also saw the departure of UCRISE Director, Professor Kevin Thompson, whose contributions to sports education and research, consultancy and industry engagement in the formative years of the Institute were invaluable.

Throughout 2017, UCRISE focused on developing and supporting domestic and international partnerships. Domestic partnerships in 2017 included those with the Australian Institute of Sport, the ACT Academy of Sport, various national sporting organisations, Brumbies Rugby, the ACT Government, the HPRnet (army) project with the Defence Science Technology group, the Royal Australian Air Force, and various other Australian universities.

Extensive use was made of the UCRISE testing and training facilities by various elite athlete groups including Rowing Australia, Athletics Australia and Basketball Australia in preparation for international competitions. This work also facilitated useful interaction between coaches, athletes, UCRISE research staff, and UCRISE HDR students. Local teams, athletes and school groups also made use of the facilities.

UCRISE international partnerships in 2017 included the NASA Johnson Space Centre Houston Human Adaptation and Interventions Office (USA), the European Space Agency and Nottingham University (UK), Israeli Defence Forces and the Wingate Institute (Israel), the Karolinska Institute (Sweden) and the iWHIN (international Women's Health in Netball) project with New Zealand and England. A number of memoranda of understanding (MoU) agreements were established with international universities. These are currently in negotiation and will be finalised in 2018.

Professor Dick Telford continued his longitudinal research study on physical literacy for Australian school children and developed extensive links with the Victorian Government and seven schools in 2017. Negotiations are continuing on an expanded state-wide physical activity program across Victorian metropolitan, regional and rural schools.

In 2017, UCRISE produced 90 peer-reviewed sport science and sports medicine publications. Approximately 47 per cent of these publications were high impact, 70 per cent included international collaborators, and 70 per cent included industry collaborators. All three metrics exceeded the 2017 UCRISE target thresholds for publications. Another six research candidates were awarded a higher degree in 2017 — five with a PhD and one with a Masters.

## HEALTH RESEARCH INSTITUTE

The University of Canberra Health Research Institute (UC-HRI) has enjoyed strong development two years after its launch. A number of partnerships and research programs focusing on improving health and wellbeing in Australia and internationally were progressed through 2017. Within UC-HRI, there are exciting research collaborations across the University including the work at the Centre for Research in Therapeutic Solutions, the Centre for Research and Action in Public Health and the Human-Centred Technology Research Lab.

Approximately 25–60 per cent of Australian school children are affected by head lice at any given time. Dr Jackson Thomas and his research team are developing a low-cost, environmentally friendly treatment for head lice using an innovative, phytochemical, scalp formulation. The research has been funded for three years by a large herbal manufacture company.



Research volunteers participate in a proprioception (movement sense) study.

## UC RESEARCH HELPS HUMANS WALK ON MARS

When astronauts walk on the surface of Mars in the not-too-distant future, they will be able to stand up thanks to current research at the University of Canberra.

Working with the National Aeronautics and Space Administration (NASA), a group of University researchers is examining proprioception, or movement sense, and how time in space can dull this sense.

Astronauts are known to suffer a variety of health issues after spending time away from the Earth in microgravity and losing their sense of proprioception can make common tasks like standing and walking challenging.

University of Canberra and Australian Institute of Sport Professor of Sports Medicine Gordon Waddington said the research is contributing to NASA's goal of reaching Mars.

The space agency sought out the University for its work on proprioception and has already installed equipment developed in Canberra at the Johnson Space Center in Houston, Texas, where astronauts are trained.

### **National Best Practice Unit – Tackling Indigenous Smoking**

Work continued on the national Tackling Indigenous Smoking program, which aims to reduce smoking as the most preventable cause of ill health for Aboriginal and Torres Strait Islander people across Australia. The National Best Practice Unit (NBPU) was established as part of this initiative; partners involved in the project include: the Health Research Institute at the University of Canberra, the Australian Indigenous HealthInfonet based at Edith Cowan University, and the Smoking Research Unit at the University of Sydney.

Associate Professor Penney Upton is the project lead for UC and the team has been helping to develop evidence-based information and resources on tobacco control, performance indicators and accessing relevant training and networking opportunities (such as brief intervention training and smoking cessation workshops).

### **Centre For Research in Therapeutic Solutions (CResTS)**

In 2017, the five research groups that comprise CResTS published 22 peer-reviewed articles and received more than \$3.5 million in research funding.

In 2017, Dr Regan Ashby and his research team developed an innovative eye-drop based therapeutic treatment of myopia in young children and adolescents. Myopia has become an epidemic in major parts of the world with many countries in East Asia having over 90 per cent prevalence in school leaving age children. Prevalence rates in Europe and the US have doubled to 50 per cent in the last 50 years and are expected to keep increasing rapidly. Dr Ashby's research aims to understand how time spent outdoors is protective against short-sightedness.

Associate Professor in Science Ashraf Ghanem and his team, in collaboration with MyHealth Test, are developing tests for common health conditions that require just a drop of dried blood that can be mailed to a laboratory for testing. Their collaborative project, *Next Generation Dried Blood Spot Pathology Testing using LC-MS*, was funded under the Federal Government's Cooperative Research Centres Projects scheme, with a grant of \$2.8 million; the total project value is \$8.8 million.

Assistant Professor in Science Michael Frese was part of an interdisciplinary team that undertook a systematic review of acute and chronic effects of fructose. The findings were published back-to-back in two articles in the prestigious *American Journal of Clinical Nutrition*. The articles were highlighted in a four-page editorial entitled *Fructose: back to the future?*

### **Centre for Research and Action in Public Health (CeRAPH)**

The University and Kuwait's Dasman Diabetes Institute (DDI) have signed an MoU to map the impact of diabetes in the state of Kuwait. Type 2 diabetes poses a serious problem in Arab countries and experts are increasingly looking to spatial epidemiology to uncover more information about the disease.

### **Human-Centred Technology Research Laboratory (HCT)**

2017 was an exciting and rewarding year for the Human-Centred Technology (HCT) Research Laboratory. Assistant Professor Kumudu Munasinghe and his team developed state of the art Internet of Things (IoT) technology that monitors soil conditions at the National Arboretum Canberra. The IoT network system with wireless sensor nodes assists in the management of the 104 forests of native and exotic trees spanning over 250 hectares at the Arboretum. The system will eventually replace the manual task of testing and recording soil conditions and provide real-time updates to an online database.

Assistant Professor of Robotics Damith Herath led an international team in a research project that saw a Baxter collaborative robot playing noughts and crosses with visitors at the National Science and Technology Centre – Questacon in Canberra in May. Students and researchers from the University of Canberra and Aalborg University, Denmark, programmed Baxter with a variable 'personality' in his interactions with people to investigate how humans feel when interacting with robots. This research is paving the way for some of the most interesting and important changes to robotics, which will enable robots to be more interactive and safe to co-work with humans.

The brand new human observation laboratory and robotics and sensing laboratory were completed in 2017. The state of the art human observation laboratory enables the next iteration of HCT's cutting edge research into computationally modelling human affect and behaviour for health care applications in mental health and neuropsychological disorders. The robotics and sensing research laboratory features brand new equipment for collaborative robotics and human-robot interaction. Together with HCT's proven capacity in IoT, AI and data science research, the HCT Laboratory is ideally placed to be a research hub for technology-related research at the University of Canberra.

## **RESEARCH NETWORKS AND FACULTY RESEARCH CENTRES**

### **COLLABORATIVE INDIGENOUS RESEARCH INITIATIVE**

The University's Collaborative Indigenous Research Initiative (UC CIRI) has had a positive effect in growing UC's capacity, impact and reputation in Aboriginal and Torres Strait Islander research since its inception in 2014.

### **UC CIRI Research Grant Scheme**

In 2017, UC CIRI provided seed funding to an additional three projects, taking the total number funded under this scheme to eight. The projects consist of multidisciplinary teams that include Indigenous researchers and were developed in consultation with Indigenous communities. The projects funded in 2017 are:

- Introducing restorative health practices to give voice, accountability and healing value for Aboriginal and Torres Strait Islander families/communities in the new University of Canberra Hospital

- Indigenous boarding school experiences
- Developing Indigenous tourism in the ACT and region.

Outcomes from these projects are varied and include co-authored book chapters, an ARC linkage proposal (for submission in early 2018) and journal articles.

### UC CIRI Scholarship Program

The UC CIRI Scholarship Program has provided support to seven Indigenous HDR candidates to assist them in attending conferences. Through an international internship program it has assisted the candidates to broaden their knowledge and establish new connections.

PhD candidate Brad Moggridge was awarded a one-year UC CIRI scholarship and has completed the first year of his candidature in the Institute for Applied Ecology (IAE). His candidature is now funded jointly by the IAE and the Murray Darling Basin Authority.

### UC CIRI Visitor Program

UC CIRI provided support to host multi-award-winning author and social commentator Anita Heiss as a Research Fellow (Writing and Indigenous Studies) at the University of Canberra.

The Wiradjuri woman contributed to building knowledge and fostering the appreciation of Indigenous studies and the cultural and social significance of writing during the program hosted by the Faculty of Arts and Design.

### CANBERRA URBAN AND REGIONAL FUTURES

Based at the University is Canberra Urban and Regional Futures (CURF), a joint initiative between the University of Canberra, the ACT Government and the Australian National University's Climate Change Institute, which offers a research platform on urban and regional issues.

During 2017, CURF continued an active research program on local and national issues, publishing a series of working papers on climate change adaptation and urban renewal, journal articles and conference presentations. CURF completed several national climate change adaptation projects funded by the National Climate Change Adaptation Facility. Members of the CURF team encouraged debate on issues of community interest at local and national forums. Members regularly contributed to *The Conversation*.

CURF hosted several flagship seminars aligned with each of the four CURF themes: climate change and sustainability; settlements and infrastructure; health and wellbeing; and green growth. The Annual CURF Forum brought together leaders in government, industry and the wider Australian capital region to discuss knowledge gaps and potential research solutions aligned with the CURF themes. The forum's theme was *'Towards a Carbon-Neutral Society: Canberra and the Region'*.

CURF's Director Professor Barbara Norman spoke at international forums on urban sustainability and climate change including at the University College London, in Singapore with the Royal Society and at the University of Warwick, UK.

CURF continues to support a number of UC PhD students and contributes to the University teaching program in urban and sustainability programs. CURF continues to undertake research and engagement on important urban and environmental issues resulting in several publications.

### STEM EDUCATION RESEARCH CENTRE

The STEM (Science, Technology, Engineering and Mathematics) Education Research Centre (SERC) focuses on innovations in technology and mathematics education research. In 2017, the team was involved in many projects and continued to grow in research capacity through new grants.

### Elsa Project

Early Learning STEM Australia (ELSA) is a key national early childhood initiative to encourage STEM practices in pre-schoolers. ELSA is funded by the Australian Government's Department of Education and Training, through the National Innovation and Science Agenda.

During 2017 the project approached completion of Phase 2: Program Development and Training. A key outcome of this period was the selection and announcement of the 100 early childhood education and care services to participate in the 2018 ELSA pilot. Representatives from these centres attended two-day educator workshops in late 2017 in Adelaide, Sydney, Melbourne and Brisbane, and participated in professional learning about STEM in early childhood and how to implement the pilot.

The Mobile Applications (apps) component of the project is in the final stages of development for the first app for children, Patterns and Relationships, and the ELSA app for educators. These apps have been developed to allow children to engage with STEM practices, and extend activities beyond the screen by including hands-on activities at preschool and home.

### GPF/ DFAT Project

The Government Partnerships for Development/Department of Foreign Affairs and Trade project: *Promoting Mathematics Engagement and Learning Opportunities for Disadvantaged Communities in West Nusa Tenggara, Indonesia* continued to progress successfully. A cohort of 25 teachers and teacher educators spent a month at the University of Canberra as part of their professional development. Teachers were able to work alongside the SERC team to develop resources to take back to Indonesia to share with their wider community. They also had the opportunity to visit some local schools to observe the pedagogical approaches used commonly in Australian schools. These teachers will continue to be part of the project team back in Indonesia.

### Spatial Reasoning Project

A project that aims to better understand the influence of spatial reasoning on school mathematics has received \$541,000 from the ARC. For the most disadvantaged students, opportunities to develop such reasoning skills are limited as they are typically not taught in schools. The consequences of low numeracy and spatial reasoning are profound in terms of quality adult life. The project investigates the role and nature of spatial reasoning in students' mathematics development and substantiates the extent to which a spatial learning program has a long-term effect on educationally disadvantaged students' mathematics performance and reasoning.

In 2017, the achievements in this project were:

- Phase one fieldwork in rural and remote Indigenous schools. This involved the development of three classroom activities focusing on spatial reasoning that are designed for the specific context they are being implemented in (rural, remote, low socio-economic status [SES], culturally diverse, high SES) to gain an understanding of students' diverse spatial skills.
- The project was approached by schools who want to be involved (one in the ACT and one in NSW).
- Planning for phase two in 2018 commenced with ideas being developed for the spatial reasoning training program in consultation with a remote numeracy expert in WA.

- One journal article has so far been submitted, with more under development.
- There are two conference presentations planned for 2018.

### SERC-Samsung Project

On 21 June 2017, Vice-Chancellor Professor Deep Saini and Minister for Education Simon Birmingham presented the findings of the SERC-Samsung project during an event held at Parliament House. The SERC-Samsung research project is focused on the extent to which spatial reasoning programs have a sustained impact on the overall mathematical and scientific literacy capacity of primary and secondary students, especially those students from educationally-disadvantaged communities. Samsung has provided the University with a range of digital technologies, with proven creative design methods aligned to learning science research, to develop innovative learning experiences for students.

### Hololens Pilot Project

University of Canberra HoloLens Pilot Project (\$270,000) is a partnership between SERC, Pearson, Microsoft and Canberra Grammar School which enabled the development of holograms to be trialled in 15 high school classes using HoloLens — the world's first untethered mixed-reality system. In addition, lesson plans to integrate the use of holographic learning started to be developed by teachers.



The SERC-Samsung Project aims to increase the STEM literacy of young Australians.

### Australia Award Recipient

The SERC team has welcomed the addition of a second Australia Award recipient, Achmad Badrun Kurnia. The Australian Awards are prestigious international scholarships and fellowships funded by the Australian Government. Badrun arrived in mid-2017 from Indonesia where he worked on government partnerships for Development/Department of Foreign Affairs and Trade project: Promoting Mathematics Engagement and Learning Opportunities for Disadvantaged Communities in West Nusa Tenggara, Indonesia.

### THE CENTRE FOR CREATIVE AND CULTURAL RESEARCH

The Centre for Creative and Cultural Research (CCCR) in the Faculty of Arts and Design (FAD) focuses on applied research into creative practice, conducting imaginative and practical experiments at the intersection of creative writing, digital technology and contemporary heritage practice.

Writing, particularly poetry, is a key strength of the CCCR and with support from the University's Vice-Chancellor, Deputy Vice-Chancellor Research and Innovation and the deans of FAD, Health and the Office of Aboriginal and Torres Strait Islander Leadership and Strategy, CCCR members have conducted major poetry projects. Formal research addresses the affordances of prose poetry, material poetics and creative collaborations, and non-traditional research and community engagement is evidenced in the Poetry on the Move annual festival, and the management of four poetry prizes and associated publications.

It is becoming increasingly clear that creative practice generally has demonstrable value for those suffering illness, trauma and other stresses, and supports the building of resilience and wellbeing. Centre members are building on the Department of Defence funded project, Arts for Recovery, Resilience, Teamwork and Skills (ARRTS), hosting two month-long intensive creative workshops for returned service personnel, and extending this work into other at-risk communities.

The CCCR hosted several symposia in 2017, including: *Poetry and the Artist Book*; *Cultural Fields, Creative Vocations; (ir)replaceable*, a discussion about heritage, conservation and future-making; *Out of the Box* sharing strategies for accessing natural history collections; *Turning Point: Creative Arts and Trauma Stakeholders*; and *Play For a Vital and Sustainable City*. CCCR also hosted two exhibitions: *Reading Spaces – Collaborative Materiality* (the completion exhibition for PhD student Caren Florance), and the FAD staff and HDR student exhibition, *Beauties and Beasts* (held at Belconnen Arts Centre).

## It is becoming increasingly clear that creative practice generally has demonstrable value for those suffering illness, trauma and other stresses, and supports the building of resilience and wellbeing.

A number of visiting researchers spent time with CCCR in 2017. Professor Vincent Dubois from the University of Strasbourg and Professor Ron Schleifer from Oklahoma University were supported by the Distinguished Visitor program, and Dr Christine Weisenthal from the University of Alberta spent her sabbatical with the CCCR.

CCCR members are working on various funded research projects, including:

- 'So what do you do?: tracking creative graduate outcomes in Australia and the UK's Creative and Cultural Industries', ARC Discovery Project, led by Distinguished Professor Jen Webb and Associate Professor Scott Brook (\$363,359).
- 'Utilitarian Filmmaking in Australia 1945–1980', ARC Discovery Project, led by Professor Ross Gibson (\$270,477).
- 'Working the Field: Creative Graduates in Australia and China', ARC Discovery Project, led by Professor Webb and Associate Professor Brook (administered by Monash University) (\$346,529).
- 'Promoting Unity and Harmony among South Sudanese Communities in Australia', led by Dr Nawal El-Gack, funded by the Australian Government Department of Social Services (\$93,889 from 2015–2017).
- 'Story Ground: Using oral and written story practices to engage Indigenous community members with university study', led by Assistant Professor Jennifer Crawford with Dr Paul Collis and Associate Professor Jordan Williams, funded by the Department of Communications and the Arts (\$197,856 from 2017 to September 2019).
- 'Heritage of the air: How aviation transformed Australia', ARC Linkage Project, led by Associate Professor Tracy Ireland with Professor Ross Gibson and Associate Professor Tim Sherratt (\$440,000).

CCCR members also provided research consultancies for various bodies, including the Department of Defence, the Cultural Fund of the Copyright Agency, and the ACT government.

## At its core, the N&MRC studies public communication about social issues and how people are engaged with digital media as part of their everyday lives.

### THE NEWS AND MEDIA RESEARCH CENTRE

The News and Media Research Centre (N&MRC) focuses on digital technology's impact on human behaviour and society, in the areas of health, news and public discourse, media and markets. At its core, the N&MRC studies public communication about social issues and how people are engaged with digital media as part of their everyday lives.

N&MRC members collaborate with scholars in 32 institutions in 12 countries. Collaborators include, but are not limited to, University of Oxford (UK), Jonkoping University (Sweden), Seoul National University (Korea), University of Oslo (Norway), University Paris Sorbonne (France), University of Helsinki (Finland) and Auckland University of Technology (New Zealand).

Major projects in 2017 included the third annual *Digital News Report: Australia*, which was launched in June in collaboration with the Reuters Institute for the Study of Journalism at the University of Oxford. A trust and branding project, funded by the Australian Communication and Media Authority and led by N&MRC Director Dr Sora Park, examines the changing landscape of influential online news providers. Together with the Royal Commission into Institutional Responses to Child Sexual Abuse, Professor of Communication and Media Studies Kerry McCallum led a project on mediating critical conversations. Centenary Research Professor Deborah Lupton led the project titled *Sensing, shaping, sharing: Imagining the body in a mediatized world*, funded by The Swedish Foundation for Humanities and Social Sciences.

The N&MRC launched two research labs in 2017 — the Smart Technology Living Lab and the Digital News+ Lab, which are incubating research groups designed to facilitate industry engagement and multidisciplinary collaborations.



Professor Deborah Lupton is now a Fellow of the Academy of the Social Sciences in Australia.

### UC ACADEMIC JOINS PRESTIGIOUS LIST OF FELLOWS

University of Canberra Centenary Research Professor Deborah Lupton has been elected as a Fellow of the Academy of the Social Sciences in Australia, one of Australia's four learned academies.

Professor Lupton was recognised for her ongoing work with the University's News and Media Research Centre, which she joined in 2014.

Fascinated by social media and other digital technologies, Professor Lupton is one of the world's few specialists in digital sociology and has been looking at the impact of these technologies on human life. Professor Lupton has authored 16 books and more than 160 academic articles. Her expertise includes sociology, health, communications and digital technology. Being elected a fellow acknowledges a distinguished contribution to one or more of the social sciences that has also been recognised internationally.

Professor Lupton joins a prestigious list of Fellows from the University of Canberra including Professor Diane Gibson, Centenary Professor John Dryzek, Professor Meredith Edwards, Professor Linda Botterill, and Professorial Fellow Michelle Grattan.

## AUSTRALIAN INSTITUTE FOR SUSTAINABLE COMMUNITIES

The Australian Institute for Sustainable Communities (AISC) aims to contribute to sustainable social, cultural and economic development by providing research and professional development services to communities, government and the private sector.

Through partnerships with regional and community agencies, AISC endeavours to build sustainable social, cultural and economic capacity, build leadership and professional networks, and develop strategies for change through research and development.

AISC research receives funding from a wide range of partnerships including significant and long-run competitive funding from the Australian Centre for International Agricultural Research (ACIAR) to research and develop the business and food crop growing skills of women smallholders and their families in Papua New Guinea.

The main highlight for the AISC in 2017 was the completion of the training manuals from the ACIAR PNG project. These are the result of a three-year action research project in which the Family Farm Teams program of four modules were developed in collaboration with PNG partners (National Research Institute, Baptist Union, Voice for Change and the Fresh Produce Development Agency). One manual contains the module activity, while the other manual focuses on adult learning activities that will help farmers train other farmers. This innovative peer-learning process has led to the training of over 5,000 farmers by other farmers. The overall aim is to support semi-subsistence farming families move into planned farming in a gender equitable and effective way. The project is now training non-government organisations and provincial departments of agriculture agencies across PNG.

## SYNERGY: NURSING AND MIDWIFERY RESEARCH CENTRE

SYNERGY: Nursing and Midwifery Research Centre is a partnership between the University of Canberra and ACT Health to bring together research, practice and education (academia and clinical) to create an organisation that is proactive, forward thinking and visionary. This collaboration provides researchers with access to real clinical settings in a variety of specialty areas throughout the ACT. SYNERGY facilitates the translation of research outcomes into the teaching and learning environment of the University and into practice in health settings across Canberra.

2017 was an exciting year at SYNERGY. The team led by SYNERGY's Executive Director Professor Brenda Happell was successful in securing a prestigious National Health and Medical Research Council (NHMRC) project grant to trial an innovative new approach to addressing the poor physical health outcomes of Australians diagnosed with mental illness.

In 2017 SYNERGY celebrated the launch of the Equally Well Consensus Statement on the Physical Health of Mental Health Consumers. SYNERGY was involved in developing the consensus statement and has endorsed its recommendations.

The NHMRC Project Grant will help SYNERGY put these recommendations into action. The project team has developed an innovative, evidence-based Physical Health Nurse Consultant (PHNC) service that is offered alongside usual mental health care.

SYNERGY was also successful in securing a tender from Queensland Health in partnership with Health Outcomes International to review the alignment and transition arrangements between adolescent and adult mental health services in Queensland. The report was released to the public in June 2017.

SYNERGY was once again involved with the Service User Academia Symposium held in Wellington themed 'Creating Connections & Building Bridges Together: The Journey Continues'. SYNERGY also hosted the mental health week event 'Lived Experience Showcase' for the third year in a row, opened by the Minister for Mental Health, Shane Rattenbury.

SYNERGY had over 30 publications, and several keynote presentations at national and international conferences.

## PREPARE OR PAY: DEMENTIA RATES TO SOAR

Dementia will cost the Australian economy \$36 billion a year by 2056, as the number of Australians living with the condition rises to 1.1 million over the next four decades, according to a report by the University of Canberra's National Centre for Social and Economic Modelling (NATSEM).

*The Economic Cost of Dementia in Australia 2016–2056* report, commissioned by Alzheimer's Australia, estimates dementia will cost the Australian economy \$14 billion in 2017 alone and the annual bill will climb another \$4 billion by 2025.

NATSEM research fellow and report author Professor Laurie Brown said the figures painted an alarming upward trend of the number of people likely to be living with dementia and the significant flow-on economic impact on the Australian population.

"This year, there will be 413,000 people living with dementia, though not all of them will have a formal diagnosis," Professor Brown said.

"Our figures show that this year 237 new people will join the population of those with dementia every single day," she said. "The rate of new cases will skyrocket and by the middle of the century around 650 new people, each and every day, will become part of that population."

The report also modelled how new efforts to prevent or delay dementia by as little as five per cent could save the economy billions.

## YOUNG TALL POPPY SCIENCE AWARD

Helping people who've had a stroke to avoid further health complications and improve recovery earned the University of Canberra's Dr Niru Mahendran a 2017 Young Tall Poppy Science Award.

The Clinical Assistant Professor of Physiotherapy was honoured as an outstanding young researcher at the Australian Academy of Sciences.

Her work explores the concept of physical activity as 'medicine' to benefit people with stroke by boosting recovery, overcome related health complications and reduce their risk of chronic diseases.

Dr Mahendran said she was honoured to be a recipient of the ACT Tall Poppy Award and is very grateful for having her work acknowledged. She is looking forward to helping inspire future young scientists, as she too has been inspired by many great scientists throughout her life.

The Tall Poppy Awards are run by the Australian Institute of Policy and Science recognising excellent examples of cutting edge research being undertaken by early career researchers who have under 10 years post-doctoral experience.

## STUDY NAMES CANBERRA AMONG NATION'S TOP KNOWLEDGE CITIES

A ranking of the 'knowledge strength' of 25 Australian cities by the University of Canberra has found only five cities are ready to capitalise on opportunities driven by information and technology.

*The Knowledge City Index*, identified Sydney, Melbourne, Canberra/Queanbeyan, Brisbane and Perth as top performers.

The study ranked cities based on a range of factors including residents' tertiary qualifications, access to digital resources like high-speed broadband, income levels from knowledge-creating work and the number of people using technology to work flexibly (Smart Work).

Lead author and Dean of the University's Faculty of Business, Government and Law, Professor Lawrence Pratchett, said the top cities had a good combination of size and proportion of knowledge-intensive industry.

## A geological scientist from the University of Canberra has helped shed new light on what was happening on the tiny island of South Georgia in the southern Atlantic Ocean during the last ice age.

### STUDYING TINY ISLAND'S ICE AGE LEGACY

A study of long gone glaciers on a remote island is providing new information on the impact of climate change on the Antarctic ice caps.

A geological scientist from the University of Canberra has helped shed new light on what was happening on the tiny island of South Georgia in the southern Atlantic Ocean during the last ice age.

Research published in the journal *Nature Communications* has revealed the sub-antarctic island of South Georgia — located approximately 1,500 kilometres from the Antarctic mainland and famous for its wildlife — was covered by a massive ice cap during the last ice age.

University of Canberra Associate Professor of Science Duanne White was part of a research team led by the University of Exeter, to discover evidence of the scale of the past ice cap.

"We found that ice on South Georgia was sensitive to short-lived cooling and warming and would grow and shrink dramatically as the climate changed after the last ice age," Dr White said.

"Any observer today will see that sub-Antarctic glaciers are in retreat, shrinking dramatically, as we experience a warming atmosphere and ocean. Our work on South Georgia shows its glaciers were sensitive to climate change in the past as the last ice age ended."

Dr White said that improving our understanding of the history of glacier behaviour on South Georgia is giving scientists a long-term context for the changes happening in Antarctica right now.



Researching the history of glacier behaviour on South Georgia is providing information about the impact of climate change in Antarctica.

## EXERCISE DELIVERS BRAIN BOOST FOR OVER 50S

Mixing different types of exercise may be the key to keeping our brains fit as we get older, according to research from the University of Canberra published in the *British Journal of Sports Medicine*.

Lead author and teaching fellow at the University's UCRISE, Joe Northey, said a combination of aerobic and resistance exercise had the biggest benefits.

Findings show that exercise benefits occurred regardless of the current state of an individual's brain health.

The analysis of 39 studies published to the end of 2016 looked at impact on overall brain capacity (global cognition); attention (sustained alertness, including the ability to process information rapidly); executive function (processes responsible for goal-oriented behaviours); memory (storage and retrieval); and working memory (short-term application of found information).

Mr Northey said the evidence is strong enough to recommend prescribing both aerobic and resistance exercise to improve brain health in people over 50 years of age.

## HELPING DRIVE THE FUTURE

Researchers from the University of Canberra will play a role in a world-first project aimed at improving the safety of driverless vehicles and accelerating their development.

The ACT Government has partnered with Seeing Machines, a Canberra-based company specialising in face and eye tracking technology, to gather information on the connection between driver behaviour and driverless vehicles.

The \$1.35 million trial will look specifically at when drivers of autonomous cars must take full control again — for example, when exiting highways or when road conditions change.

Little is known about the transition from autonomous driving to taking back control of a vehicle — including the length of time it takes a person to regain their focus.

The University of Canberra and the Australian National University will contribute to the joint initiative through their expertise.



The Cancer Rehabilitation program builds the fitness levels of cancer patients and survivors.

## SWEATING TOWARDS BEATING CANCER

High-intensity exercise, working up a sweat and chemotherapy may seem like an odd combination, but what started out as a University of Canberra research project has turned into an ongoing exercise program helping people with cancer.

Run by the University's Faculty of Health Clinics, the Cancer Rehabilitation program aims to help cancer patients and survivors to build their fitness levels to fight the cancer and better handle chemotherapy's intense drug regime.

Clinical Assistant Professor Kellie Toohey started the project in 2013 as part of her PhD studies into high-intensity interval training and continuous moderate-intensity training and comparing their health outcomes and cardio-metabolic disease risk factors in cancer survivors.

She estimates more than 400 or 500 people have graduated from the program since then.

Each participant is assessed and has an individualised exercise program provided for them, some can be intensive, with weights and cardio sessions. The program runs for eight weeks, but Mrs Toohey said most people participate for 16 weeks.

One of the program's graduates, Angela Braniff is in remission from breast cancer and credits the program with helping to save her life.

"With the program, exercise became a regular part of my week. Sometimes I couldn't manage to get to the session, but on those days I made sure I did more exercise at home," Ms Braniff said.

"It helped me to feel normal, and while I was going through really awful treatment it was all the more important."

## RISE IN NUMBER OF AUSSIE KIDS AT RISK OF DIABETES

Australian children are more at risk of developing type 2 diabetes than ever before, according to researchers from the University of Canberra.

UCRISE experts say primary school age children are showing increasing signs of the risk factors associated with the condition.

UCRISE Professor of Physical Literacy Dick Telford, who is also a renowned running coach, said a steep decline in physical activity among children was responsible for the increase in the number of children at risk.

Professor Telford is part of a team of researchers which has been using the Lifestyle of our Kids randomised controlled trial to examine these areas of concern since 2005, as part of a longitudinal study.

The study has been following a group of eight-year-old children as they grow into adulthood and old age.

Professor Telford, who was the first sports scientist at the Australian Institute of Sport, said the effects of type 2 diabetes on a person should be enough to get educators and policy-makers listening.

“Our studies have found that introducing just two quality physical education classes per week into public primary schools reduced the incidence of this at-risk insulin resistance by a third,” he said.

“What students have been missing out on is learning physical literacy, knowing their bodies and gaining confidence in how to move and exercise and to make better choices for their bodies.”

## HONOURING UC'S ENQUIRING MINDS

Leading researchers at the University of Canberra have been singled out for recognition at the annual Awards for Research and Innovation Excellence.

The awards recognise the accomplishments of individuals and groups across all parts of the University whose research and innovation achievements have been particularly significant.

### RESEARCH EXCELLENCE AWARD

#### Social Sciences

**Winner** — Centenary Professor John Dryzek

**Commendation** — Centenary Professor Deborah Lupton

#### Humanities and Creative Arts

**Winner** — Professor Paul Hetherington

#### Science, Health and Technology

**Joint winners** — Professor Rachel Davey and Professor Roland Goecke

**Commendation** — Associate Professor Dianne Gleeson

## EXCELLENCE AWARDS FOR EARLY CAREER RESEARCHERS

#### Social Sciences

**Winner** — Assistant Professor Philip Roberts

#### Humanities and Creative Arts

**Winner** — Assistant Professor Caroline Fisher

#### Science, Health and Technology

**Winner** — Assistant Professor Richard Keegan

**Commendations** — Assistant Professor Ben Kefford and Assistant Professor Kumudu Munasinghe

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

**Winner** — Associate Professor Tony Eaton

**Commendations** — Assistant Professor Naomi Dale, Professor Deborah Davis, Associate Professor Fiona Dyer, Distinguished Professor Arthur Georges, and Professor Ross Thompson

## VICE-CHANCELLOR'S AWARD FOR DISTINCTION IN ENGAGEMENT AND IMPACT

**Winner** — Associate Professor Jacki Schirmer

**Commendations** — Senior Research Fellow Fiona Dyer, Distinguished Professor Arthur Georges and Research Engineer Braden McGrath

## 2017 VICE-CHANCELLOR'S AWARD FOR OUTSTANDING ACHIEVEMENT IN RESEARCH OR INNOVATION

**Winner** — Creativity and Social Change, Centre for Creative and Cultural Research

*Mr Ian Drayton, Centenary Professor Ross Gibson, Associate Professor Jordan Williams, Assistant Professor Jennifer Crawford, Professor Paul Hetherington, Professor Jen Webb, Associate Professor Scott Brook, and Postdoctoral Fellow Paul Munden*

**Commendation** — Somatosensory Performance Research Team, the 'Astronaut Project', UCRISE  
*Associate Professor Nick Ball, Honours student Ashleigh Marchant, Assistant Professor Jeremy Witchalls, and Professor Gordon Waddington.*





# STUDENTS AND PARTNERSHIPS

**In 2017, the University aimed to enhance the student experience with updated processes and services and build both domestic and international partnerships.**

**One of these improved processes was the establishment of the Future Students team, which provides a more tailored and professional service to prospective students.**

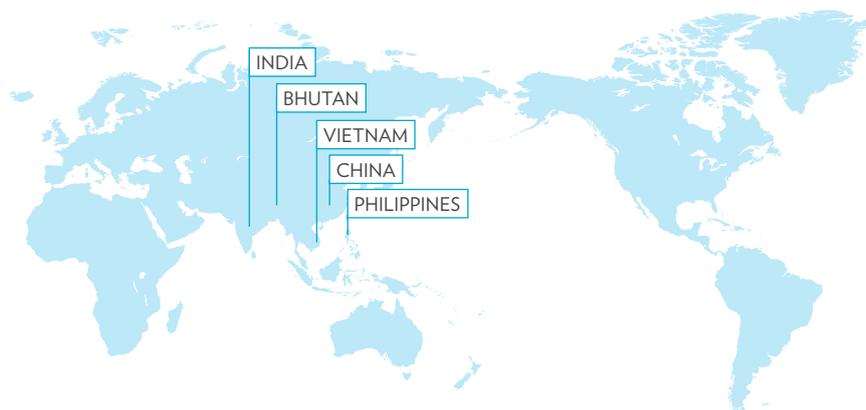
**StudyLink was also rolled out as a new admissions system.**

**Partnerships were developed and nurtured throughout 2017, such as the new MoU between the UC Research Institute for Sport and Exercise, the Faculty of Health and the Ministry of Youth Affairs and Sport in India.**

## TOP FIVE COUNTRIES OF ORIGIN – STUDENTS ON AUSTRALIAN CAMPUSES

International students from more than 100 countries were enrolled at the University of Canberra in 2017. The top five countries represented were:

1. China
2. India
3. Vietnam
4. Bhutan
5. Philippines



### STUDENTS ON AUSTRALIAN CAMPUSES BY DOMESTIC OR INTERNATIONAL ORIGIN

	2013	2014	2015	2016	2017
Domestic	8,502	8,692	8,776	8,921	9,115
International	2,223	2,422	2,518	2,341	2,026
<b>TOTAL</b>	<b>10,725</b>	<b>11,115</b>	<b>11,294</b>	<b>11,262</b>	<b>11,141</b>

### TOP 10 COURSES TAKEN BY INTERNATIONAL STUDENTS ON AUSTRALIAN CAMPUSES

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

### AUSTRALIA AWARDS MANAGEMENT

The International Student Support Service (ISSS) team is the preliminary contact for Australia Awards scholarship students at UC. This scholarship is fully funded by the Department of Foreign Affairs and Trade (DFAT) and both new arrivals and ongoing students receive a survey from DFAT twice a year. In 2017, the satisfaction rate was 100 per cent from new arrival students and 97 per cent from ongoing students. This satisfaction rate has increased by more than 10 per cent compared to last year. Neither cohort had 'priorities for improvement' highlighted by DFAT. On average, 98.5 per cent of awardees are satisfied with the support services ISSS provided, an increase of 13.5 per cent from 2016.

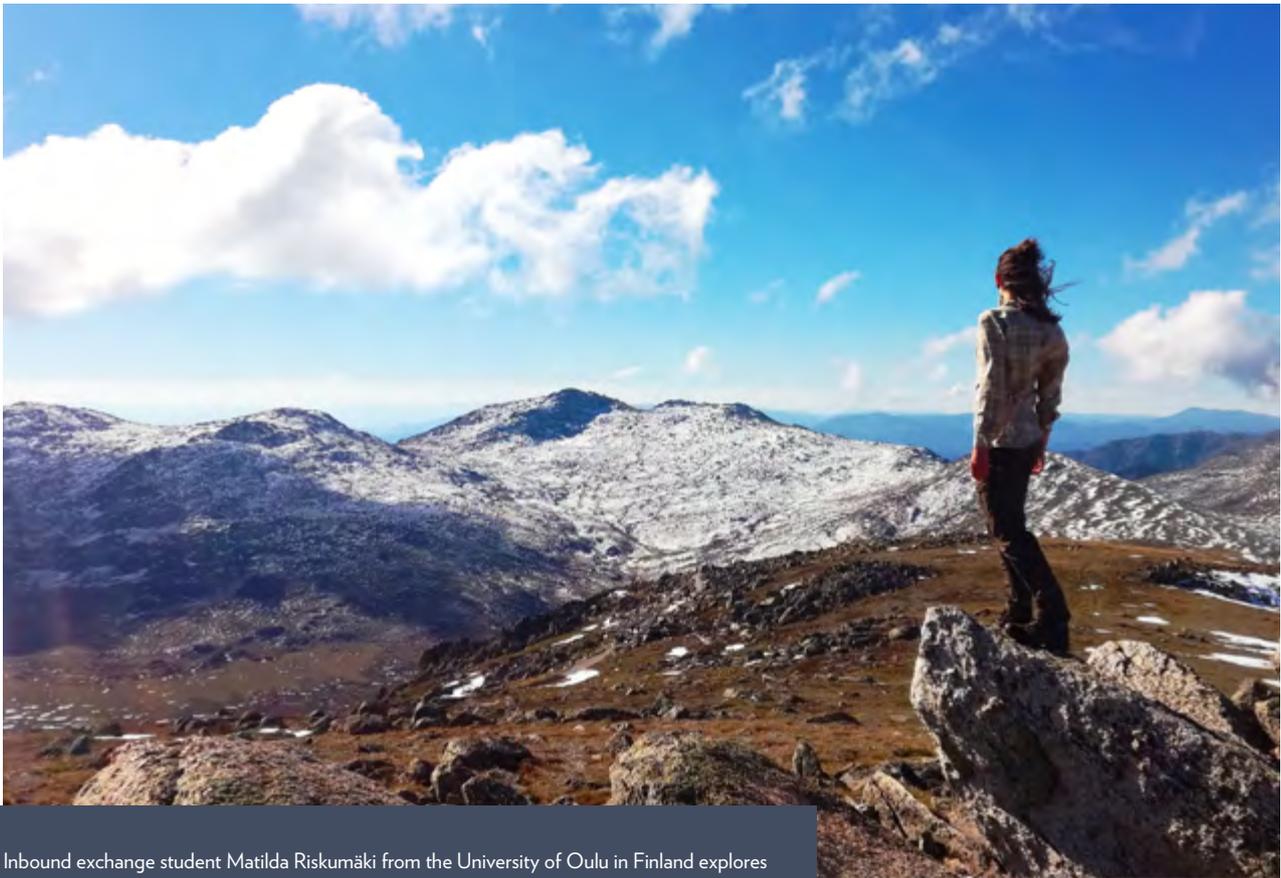
### STUDY CANBERRA MEET AND GREET PROGRAM

ISSS is the point of contact for the ACT Government Study Canberra program. The team was responsible for co-running the Study Canberra Meet and Greet Welcome Desk at Canberra airport for both semesters in 2017. As part of this program, student ambassadors provided a warm welcome and relevant documents to both new international and domestic students. ISSS also promoted the Study Canberra Minister's Welcome in March 2017, in which new international and domestic students are welcomed to the city. At this function, five UC students earned the UC and Study Canberra Information Technology Scholarship. The University of Canberra – Study Canberra ICT Scholarship is proudly supported by the ACT Government.

### NUTRITION PROJECT

The 2017 Nutrition Project, funded by Allianz Global Assistance and jointly run by ISSS and the Faculty of Health (Nutrition and Dietetics), focused on healthy eating and the benefits of a healthier diet on more positive academic outcomes. The first stage of this project was the development of the Nutrition Booklet which included basic nutrition theory, meal planning, shopping tips and a grocery shop list for different cuisines. The second stage was the cooking classes, which ran four times during the year and provided practical experiences to international students on cooking essentials and how to make healthy and tasty meals under a budget.

This program has helped new international students to settle in, form a healthy eating habit and participate in a social environment. It has also been a great showcase for cross-unit cooperation and provided jobs on campus as both international and domestic students were involved in writing the booklet and delivering the cooking classes. It was well received across the University and Allianz has agreed to continue funding in 2018.



Inbound exchange student Matilda Riskumäki from the University of Oulu in Finland explores Kosciuszko National Park.

## GOVERNMENT FUNDS NEW CLINICAL SCHOOL

Students studying health degrees at the University of Canberra will have better access to clinical training facilities thanks to a new partnership between the University and the ACT Government.

The ACT Government allocated \$2.7 million to establish a new clinical school for nursing, midwifery and allied health at Canberra Hospital, with the school being run in conjunction with staff from the University's Faculty of Health.

The new facility will give staff and students at the University access to the latest training and research facilities as well as state-of-the-art clinical simulation equipment for an enhanced learning experience.

## INTERNATIONAL PARTNERSHIPS

Vice-Chancellor Professor Deep Saini hosted the traditional annual reception for the diplomatic community at his on-campus residence in May. It was attended by over 70 representatives from the diplomatic community including Ambassadors and High Commissioners, who discussed the learning opportunities and experiences of international students and the University's involvement in teaching our degrees overseas.

## INTERNATIONAL STUDY EXPERIENCES

The University of Canberra continues to be one of the leading Australian institutions for outbound student mobility. The latest Australian benchmarking data released in 2017 showed that in 2016, 27 per cent of the University's graduating domestic undergraduate students enjoyed an international experience as part of their degree program, considerably higher than the national average of 20.9 per cent.

Studying internationally continued to be a popular choice among University of Canberra students in 2017, with students participating in a range of programs including semester to year-long exchange and study abroad, as well as short-term faculty-led programs and other various short-term programs around the world — allowing them to gain credit towards their degrees.

The University ran 25 faculty-led programs in which students visited 22 different countries in 2017. Participation in these programs continued to make up a substantial portion of overall outbound student mobility numbers, with 306 students undertaking these experiences, up four per cent from participants in 2016 (294 students) and 36 per cent from 2015 (224 students).



Jai Cornish-Martin on a study trip in Fiji, funded under the New Colombo Plan initiative.

## TRIP ABROAD FUELS JAI'S DESIRE TO HELP INDIGENOUS PEERS

When Jai Cornish-Martin graduates from the University of Canberra, he hopes to use the power of education to transform the lives of disadvantaged Indigenous youth.

It's a cause close to Mr Cornish-Martin's heart and spending time with Indigenous Fijians on a recent study trip has further fuelled his desire to help others.

The Kunja man, whose tribe is from South East Queensland, travelled to the South Pacific nation in the Winter Semester as part of one of the University's programs funded under the New Colombo Plan initiative.

Mr Cornish-Martin, who is studying a Bachelor of Science in Psychology/Bachelor of Sport and Exercise Science, said his choice of degree was influenced by his passion for helping the less fortunate.

The 18-year-old hopes to one day combine his knowledge of physical education and psychology to help Indigenous people study and go on to live successful lives.

Mr Cornish-Martin said he was struck by the simplicity with which the Fijian people live, describing it as a lightbulb moment.

"The understanding of helping the less fortunate is often a clichéd statement, but this trip allowed me to come to the realisation that these people don't necessarily consider themselves less fortunate," he said.

"This is simply due to the understanding of happiness. It was the most amazing and wonderful sight to see so many happy and smiling faces everywhere we went. It really allowed me to step back and put my whole life into perspective."

## Throughout the year, 105 UC students took semester-long exchange and study abroad experiences with partner institutions across Asia, Europe and the Americas.

New programs included Indigenous Fijian Knowledge Systems in collaboration with the University of Western Australia (UWA), which saw Indigenous students from UC and UWA travel to Fiji and learn about the strength and resilience of Fijian Indigenous knowledge. The Global Challenges, Local Actions program took postgraduate students from Occupational Therapy and Physiotherapy to the Philippines to work in teams on three quality improvement projects, including working with children and adults with disabilities and injuries. In 2017, 10 UC students from the Faculty of Business, Government and Law and the Faculty of Arts and Design experienced a six-week internship in Kuala Lumpur, Malaysia as part of the international internship program. The students would spend Monday–Friday at their work placement and enjoy cultural immersive activities on the weekends.

Throughout the year, 105 UC students took semester-long exchange and study abroad experiences with partner institutions across Asia, Europe and the Americas. Partner universities sent 191 students to study at the University of Canberra in 2017.

Over 70 UC students participated in short-term overseas study programs across the globe, including a human rights-focused study with the University of Oxford, a forensic psychology program in the Netherlands and one on biodiversity in Peru.

The number of UC students participating in faculty-led and exchange programs is likely to continue to grow in 2018 with the University securing an additional \$1,736,800 in New Colombo Plan and Endeavour Mobility grants to financially support 522 students in their overseas study experiences.

### CHINESE DELEGATION VISIT

The University welcomed a delegation visit from its long-term partner, East China University of Science and Technology (ECUST) on 7 April 2017. The delegation was headed by Dr DU Huifang, Chairperson of the University Council of ECUST. Professor Nick Klomp, Deputy Vice-Chancellor Academic, welcomed the delegation and acknowledged the importance of the Shanghai-based partnership. UC has delivered a transnational MBA program with ECUST since 2000 with over 1,000 students graduating from the program. The delegates visited the University's new teaching spaces and Moot Court.

### CHANCELLORS MEETING

In October, the University of Canberra hosted the University Chancellors Council meeting, where the chancellors of all public, not-for-profit Australian universities discussed key issues and current events regarding the country's tertiary education sector. Following the meeting, the University co-hosted a dinner with the Australian National University.

### UC STRENGTHENS LINKS WITH THAKUR COLLEGE

Four delegates from the Thakur College of Science and Commerce, affiliated with Mumbai University, visited the University from 25–26 May and held extensive partnership discussions with the faculties of Business, Government and Law; Education, Science, Technology and Mathematics; and Arts and Design. Vice-Chancellor Deep Saini welcomed the guests and explored further opportunities with the College. The delegates toured campus student accommodation and learned about the campus development master plan. The Thakur delegation responded positively to exploring future collaborations in the areas of education and campus development. The visit followed Professor Saini's visit to the College in April and the signing of an MoU and articulation agreement.

### UC HOSTS CHAIRS OF ACADEMIC BOARDS

Delegates from the NSW/Territories Committee of Chairs of Academic Boards and Senates gathered at the University of Canberra in September 2017.

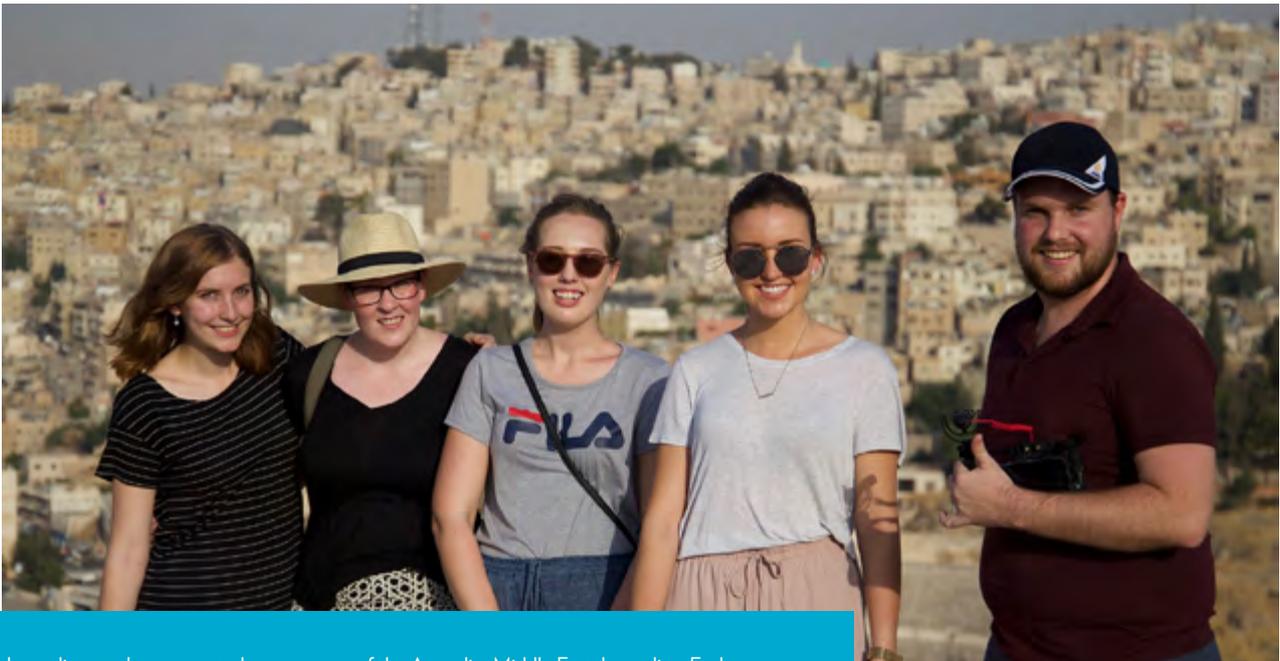
The Committee meets four times a year to discuss topical and strategic issues facing the higher education sector.

University of Canberra Chancellor Professor Tom Calma AO welcomed the 14-delegate committee, sharing the University's vision for the future and speaking of its impressive rise in the world rankings.

Professor Calma also shared stories about the University's diverse student body, sporting partnerships and planned campus development activities, including the new University of Canberra Hospital which is expected to open in 2018.

"The University of Canberra aims to be among Australia's most innovative tertiary institutions and continue to extend our regional, national and international reach," Professor Calma said.

"We pride ourselves on preparing students with the practical skills. Our full-time employment rates and graduate starting salaries have consistently been above the national university average."



Journalism students on a study tour as part of the Australia–Middle East Journalism Exchange.

## JOURNALISM STUDENTS EXPERIENCE MIDDLE EAST MEDIA

A group of University of Canberra journalism students visited Middle Eastern newsrooms, a Jordanian refugee camp and marvelled at ancient ruins in Petra and Jerash as part of an international study tour.

Claire Grinsell-Jones, Alyssia Tennant, Tom Storey, Laura Clements and Lucy Harrington visited Qatar and Jordan from 14 July–1 August as part of the Australia–Middle East Journalism Exchange (AMEJE) study tour.

As part of the tour, the students met reporters working at non-profit journalism organisation Syria Direct and Arab Reporters for Investigative Journalism, which supports investigative journalism in Arab newsrooms.

Students also visited Qatar University in Doha, Middle East University in Amman, and a Gaza refugee camp in Jordan during their 19-day stay.

As well as producing work for assessment as part of their journalism degrees, students also visited the State Mosque in Doha, the Amman Citadel, Petra and the Dead Sea.

The Australia-Middle East Journalism Exchange study tour is supported by the Department of Foreign Affairs and Trade's Council for Australian-Arab Relations (CAAR).

AMEJE has also received \$30,000 funding from CAAR towards its 2018 study tour. It has expanded its partnership and will take six delegates from the University of Canberra and the University of Adelaide on a professional and cultural study tour of Qatar and Jordan in July 2018.

## NEW COLOMBO PLAN MOBILITY PROGRAM

More than 400 students studying at the University of Canberra will have the opportunity to complete part of their degree overseas in 2018 as part of the Federal Government's New Colombo Plan (NCP) Mobility Program.

The University was awarded \$1.3 million in new funding to continue supporting undergraduate students to study and undertake internships in the Indo-Pacific region.

The NCP Mobility Program is an initiative of the Australian Government which aims to increase knowledge of the region in Australia.

Up to 286 students will benefit from \$943,800 awarded to the University for 11 mobility projects run in various countries including Fiji, Singapore, Philippines, Japan, Hong Kong, Malaysia, China and Samoa.

The University has also received \$402,600 for the subsequent terms of six multi-year projects. As many as 122 students will participate in projects run in China, Tonga, Vietnam, Malaysia and Fiji.

Funding includes two projects led by the University of Canberra which will be run in conjunction with Monash University and the University of Western Australia.



Kate Hitchcock landed an internship with Democratic Congressman Mark DeSaulnier as part of the Uni-Capitol Washington Internship Programme.

## FROM CANBERRA TO CAPITOL HILL: STUDENT LANDS INTERNSHIP IN WASHINGTON DC

Growing up in Canberra, the Australian political scene has been at the forefront of Kate Hitchcock's mind for as long as she can remember.

And now Ms Hitchcock will take that political passion to a new level when she travels to the United States to intern on Washington DC's Capitol Hill in 2018.

Each year, students from a select number of Australian universities are invited to apply for the prestigious Uni-Capitol Washington Internship Programme, which places a small number of students in the offices of Republican and Democrat senators and members of Congress and Congressional Committees.

Ms Hitchcock will intern in the office of Californian Democratic Congressman Mark DeSaulnier.

As part of the two-month program, interns receive a first-hand look at America's political system and its institutions. They attend hearings, briefings and press conferences both on and off Capitol Hill and assist with administrative functions, constituent liaison and legislative research.

Interns also attend briefings at the US State Department as well as the Australian Embassy. They visit the United Nations and travel to the Gettysburg National Military Park in Pennsylvania and to the origins of the American republic in Philadelphia's Independence Hall, Congress Hall and the National Constitution Centre.

## STUDENT SECURES PLACE ON INTERNATIONAL STUDY TOUR

After spending 30 years working in the Australian Public Service, Fred Leftwich is now on his way to becoming an academic. And while he's travelling abroad as part of the Aurora Indigenous Scholars study tour, he'll take a step closer to completing the transition.

The Aurora Indigenous Scholars tour provides Aboriginal and Torres Strait Islander university students with an opportunity to visit leading universities in the United States and the United Kingdom so they can gain insight into the realities of undertaking postgraduate study at some of the world's leading tertiary institutions.

Mr Leftwich, who is studying a Bachelor of Social Science in Indigenous Studies at the University of Canberra, expects to graduate in 2018 and will continue his studies toward becoming a sociologist abroad. He said the tour will assist him in choosing which institution and postgraduate course is best suited to his endeavours.

Mr Leftwich spent five weeks overseas as part of the program, with visits to Berkeley, Stanford, Harvard, Columbia and New York University in the United States. The UK component of the trip takes participants to Cambridge, Oxford, London Business School and the London School of Economics.

## NEW FUNDING BOOSTS UC STUDENTS' EXPERIENCE ABROAD

The University of Canberra has received more than \$800,000 in Endeavour programs to enhance both students' and researchers' learning experiences abroad.

The University has been awarded \$182,500 in funding under the 2018 round of the Australia Awards — Endeavour Mobility Grants program, which allows students to complete part of their degree overseas.

The grants will help fund students' travel to Asia and Europe on short-term and semester-long programs. A total of 51 students will benefit with funding for two programs and various exchange opportunities.

The first program will see 20 University of Canberra students studying gaming and interactive design visit Germany, France and the United Kingdom on a two-week study tour including attending Europe's largest gaming conference. In the second, architecture students will spend three weeks investigating Japanese architecture and the contemporary city.

The grants will also support students to undertake semester-long exchanges to Finland, Thailand, Hong Kong and China, as well as provide funding to students from partner universities in these locations to spend time on exchange programs at the University of Canberra.

The University has also been awarded seven Endeavour Scholarships and Fellowships with a total value of \$651,500.

Three University of Canberra researchers have received Endeavour Research Fellowships and will undertake professional development, study or research overseas in 2018.

Assistant Professor of Physiotherapy and 2017 Young Tall Poppy Niru Mahendran will visit the University of British Columbia in Canada, Postdoctoral Fellow Frady Gouany will head to the University of Texas, while postgraduate student Elaine Cheung will visit Universidad de Santiago de Compostela in Spain.

Meanwhile, the University will welcome four international students and researchers from Cuba, Bhutan, Cambodia and Thailand as part of the program.

## STUDY ABROAD APP GETS TICK OF APPROVAL

International exchange students coming to study at UC will soon enjoy a seamless transition to life at the University thanks to a new application developed by current students. Four students studying a Master of Information Technology Systems at the University have designed a smart phone application to help incoming students through the online process from start to finish.

An interactive checklist within the app will assist users to accept their offer to study at the University, apply for a visa and find accommodation on campus. It also includes a section with frequently asked questions. The app will support Study Abroad staff by superseding paper handouts and allowing them to track the progress of students' applications online.

The app was created by students Tumendelger Erdenebayar, Loan Thi Hoang, Huong Nguyen Ngoc and Vilasack Khamchaleun and was crowned the winning project at a Students + Industry event held in November.



Prime Minister Malcolm Turnbull announced a new Australia–India sports partnership, which the University of Canberra will help to establish.

## UC TO HELP SET UP INDIA'S NATIONAL SPORTS UNIVERSITY

The University of Canberra will assist in the establishment of a national sports university in India as part of a new Australia–India sports partnership announced by Australian Prime Minister Malcolm Turnbull in Mumbai in April.

Vice-Chancellor Professor Deep Saini joined Prime Minister Turnbull and legendary Indian cricketer Sachin Tendulkar at the launch of this initiative.

The University of Canberra will work together with Victoria University to share their sports research and expertise with India as the country looks to develop its sports capability through an institution similar to the Australian Institute of Sport.

Mr Turnbull said that the partnership aims to help India with developing its sporting capacity at an elite level, preparing Indian athletes for the world stage.

The partnership seeks to advance cooperation in four key areas: athlete and coach training and development, sports science, sports governance and integrity and grass roots participation.

Professor Saini said the University of Canberra is delighted to be able to contribute to this initiative through its innovative and high-quality sport and health research and expertise, in areas ranging from high-performance sport, athlete development and professional sports leadership to physical literacy, sport design and technology.



The University of Canberra and the Indigenous Marathon Foundation have committed to a new partnership.

## INDIGENOUS MARATHON FOUNDATION (IMF) PARTNERSHIP

The University of Canberra has committed to going the distance in a new partnership with the Indigenous Marathon Foundation (IMF).

The University marked National Reconciliation Week by signing an MoU with the IMF in a move that will strengthen its commitment to engaging with and fostering the growth of Indigenous Australians.

Under the agreement signed in May, Aboriginal and Torres Strait Islander peoples will have greater access to services and more opportunities to lead healthy lifestyles.

The University and the IMF will collaborate on a number of activities including the development of student internship programs, providing access to facilities and services, scholarships and volunteer initiatives.

The IMF was founded by Australian former world champion marathon runner Robert de Castella in 2010. It uses running as a vehicle to celebrate Indigenous achievement, resilience and culture, and to promote healthy and active lifestyles.

Mr de Castella said the University of Canberra was a leader in Indigenous education and he was delighted to have the opportunity to work together.

“Education is a powerful mechanism for enabling us to fulfil our potential in life and for Indigenous Australians it is even more important to find ways to achieve and facilitate this,” Mr de Castella said.

“This partnership will enable the Indigenous Marathon Foundation to develop a strong and vibrant link between our Indigenous runners, their families and communities, and higher education.

“I am thrilled to partner with this leading Institution that has for many years done so much for our Indigenous people.”



Australia Awards scholarship students at their farewell ceremony.

## AUSTRALIA AWARDS

Australia Awards scholarship students from the University of Canberra celebrated the end of their studies with a farewell ceremony held on campus in June.

Vice-Chancellor Professor Deep Saini presented the 11 students with their completion certificates.

The students completed a range of degrees including a Master of Education, Master of International Development, Master of Urban and Regional Planning and Doctor of Philosophy (Education). The Australia Awards, funded by the Australian Government, offer high-achieving students from around the world the opportunity to undertake study, research and professional development in Australia to contribute to the long-term development needs of their home countries.

In 2017, students came from Indonesia, Myanmar, Vietnam, Burundi, Papua New Guinea and Timor-Leste to study at the University.

**In 2017, 11 Australia Awards scholarship students from Indonesia, Myanmar, Vietnam, Burundi, Papua New Guinea and Timor-Leste completed their studies at the University of Canberra.**





# INFRASTRUCTURE

**The University featured some new additions in 2017, as well as prepared for future developments on campus.**

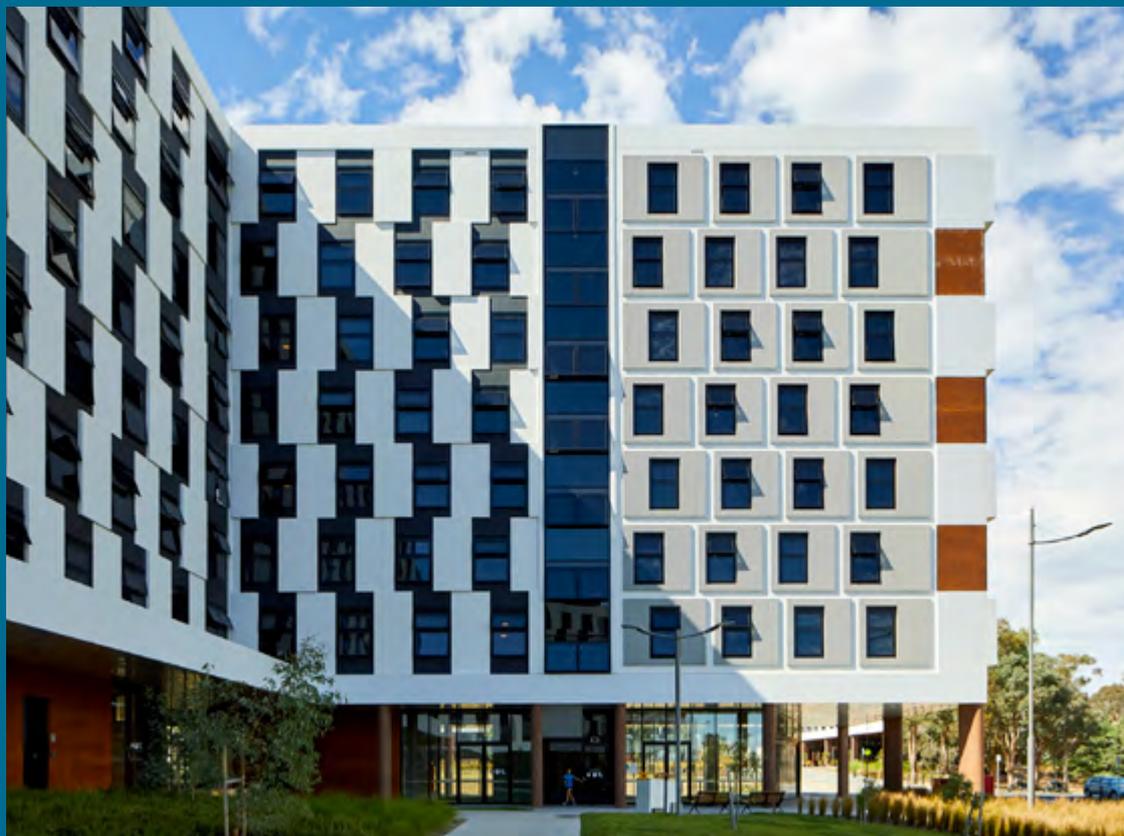
**A new student accommodation facility opened its doors in January, offering 496 additional beds on campus. The Medical Radiation Science Laboratory also opened in February. The lab will support radiographers to gain pre-clinical skills in a simulated setting.**

**Construction continued on campus for the University of Canberra Hospital, which is due to open in mid-2018 and work progressed on the Canberra Specialist Medical Centre, which features Icon Cancer Care. This new centre will not only provide cancer care to the Canberra community, but will expand teaching and learning opportunities for the University's students and staff.**

## CAMPUS UPGRADES IN 2017

The University of Canberra has continued to move ahead with plans to develop its Bruce campus, with significant upgrades being performed on existing infrastructure. In total, 66 projects totalling \$78 million have been rolled out during 2017. Development and refurbishment work continued throughout 2017.

The University has carried out extensive work on existing infrastructure. Careers UC, a support service helping students develop their employability skills and secure jobs on and off campus, relocated to a new home in Building 1. Further down the corridor, new computer labs and study areas have been created for the benefit of students.



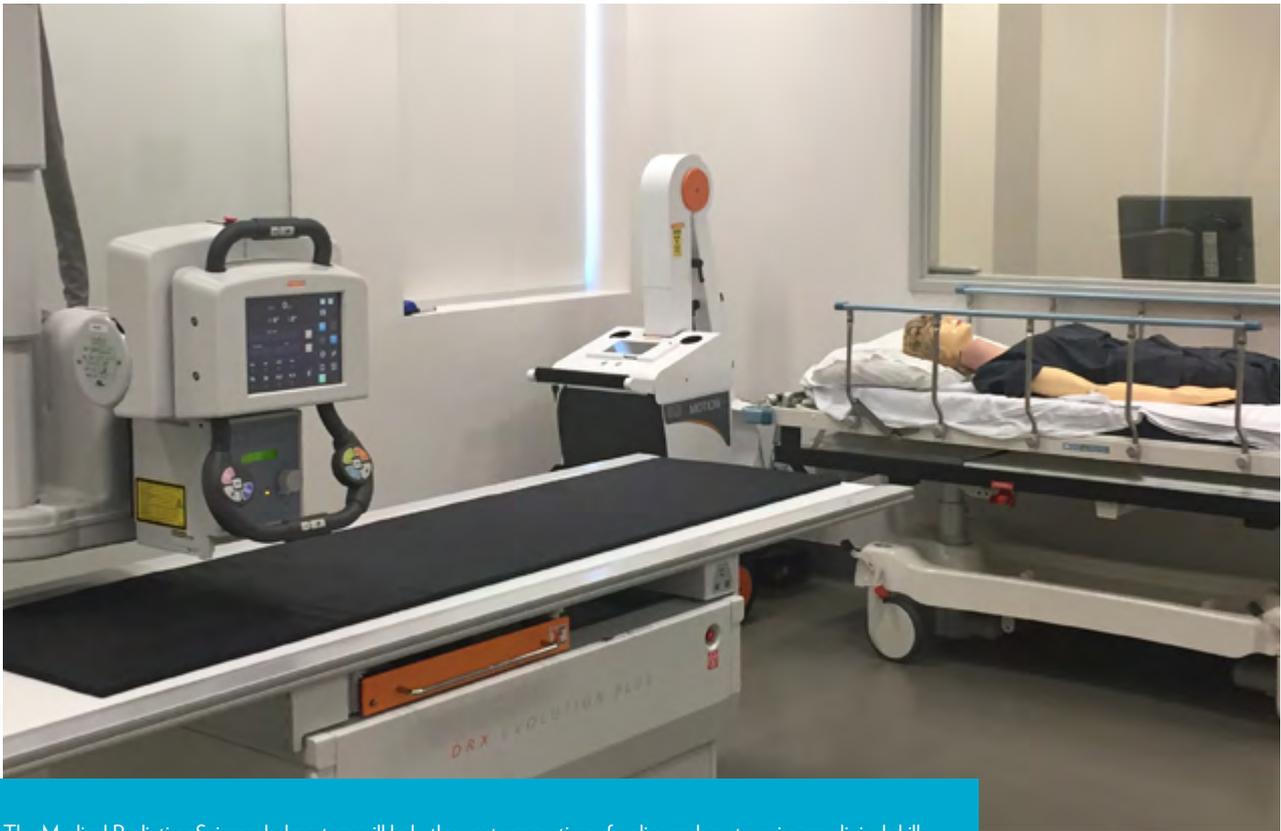
UC Lodge is located in the middle of campus and is the University's newest student accommodation.

### UC LODGE OFFERS A NEW HOME FOR STUDENTS

The University of Canberra's newest student accommodation facility, UC Lodge, opened in January 2017 to welcome hundreds of new and returning students. The 496-bed facility is located in the middle of the University campus, providing residents easy access to their learning spaces and the growing amenities the campus has to offer.

UC Lodge consists of an eight-storey main building and a seven-storey annex. A combination of single bed and multi-share dwellings are split across 353 apartments. It is the University's second major student accommodation project to open in the last three years and is similar in design to Cooper Lodge, which opened in 2014.

The University now has a total of 2,476 beds available on campus — an increase of 11 per cent on 2016. The newest facility boasts common areas, cooking facilities, private study rooms, a theatre room, laundry services, 24-hour on-site staff and a rooftop terrace.



The Medical Radiation Science Laboratory will help the next generation of radiographers to gain pre-clinical skills.

## NEW LAB BRINGS THE X-RAY FACTOR TO UC

The Medical Radiation Science Laboratory was officially opened in February by Acting Vice-Chancellor Professor Nick Klomp and Member for Ginninderra Tara Cheyne MLA, who were joined by other University staff, local government delegates and industry partners at a ceremony on campus.

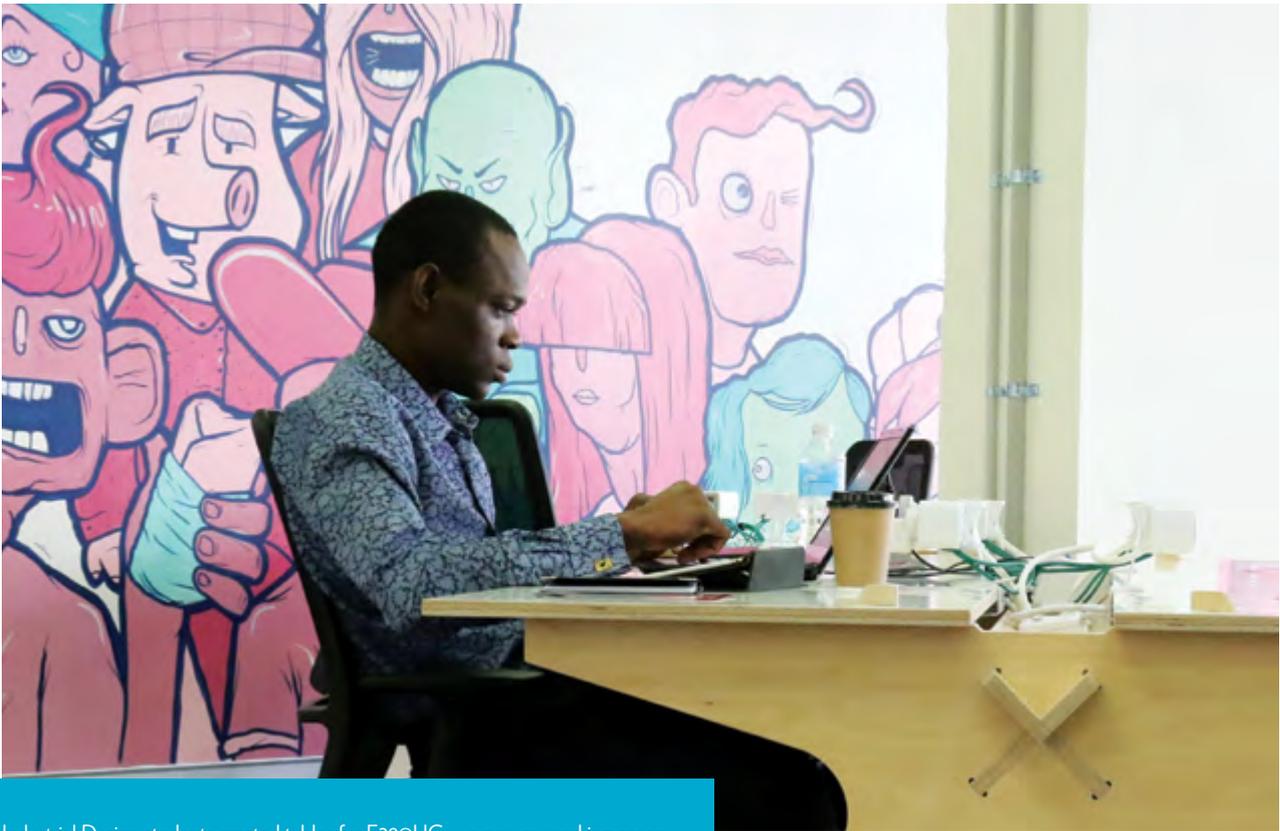
The state-of-the-art facility is the first of its kind in the ACT and surrounding region. It was designed to help the next generation of radiographers gain valuable pre-clinical skills in a simulated setting.

Students will develop skills using simulation software, taking x-rays of model body parts with similar properties to humans and reviewing the images before they undertake real-life practical work.

The laboratory features a large flat-floor teaching space and four high-tech x-ray rooms, providing students specialising in medical imaging with access to technology unavailable elsewhere in the ACT.

The Medical Radiation Science Laboratory is equipped with sound and video recording technology and will be used for both education and research purposes.

**The Medical Radiation Science Lab is the first of its kind in the ACT and surrounding region. It has been designed to help the next generation of radiographers gain valuable pre-clinical skills in a simulated setting.**



Industrial Design students created tables for E29@UC — a new co-working space.

## DESIGN STUDENTS MAKE THEIR MARK

When E29@UC, a co-working space designed to foster the growth of entrepreneurs, opened at the University of Canberra in 2017, three budding industrial designers witnessed the fruit of their labour.

The tables at which members of Canberra's start-up community sat as they began working on turning their ideas into reality were the work of Bachelor of Industrial Design students Grace Maguire, Nicholas Jones and Sharon Lok.

Entry 29, Canberra's biggest start-up community, commissioned the students to create 10 tables for the new space on campus.

E29@UC marks the first step in Entry 29's expansion beyond its primary site at the Canberra Innovation Network in the city. Vice-Chancellor Professor Deep Saini welcomed the move.

"This initiative is part of the University's enhanced focus on student entrepreneurship," Professor Saini said. "It will serve as a great opportunity for students to workshop their ideas and launch business ventures, hopefully even before finishing their degree."

## UC PUBLIC HOSPITAL DESIGN FOCUSES ON CANBERRA

Visitors to the University of Canberra Hospital will be greeted by a familiar sight when the facility opens to the public in 2018. The concept behind the facility's exterior design was revealed in May 2017 and pays homage to Canberra's reputation as the bush capital.

Sections of the facade were unveiled at a ceremony that marked the project's latest construction milestone, with the territory's iconic Brindabella Range featuring in the rolling design. The milestone comes after Multiplex, the head contractor delivering the project, completed work on the hospital's concrete structure.

The hospital is being built as part of the ACT Government's Health Infrastructure Program. The 140-bed facility will be Canberra's third public hospital and will specialise in the provision of rehabilitation, aged care and mental health services. The UCH is part of a wider Health Precinct on campus and will join the already operating Health Hub and the University's highly successful student-led clinics.



Vice-Chancellor Professor Deep Saini and Icon Group CEO Mark Middleton turning the first sod for the Canberra Specialist Medical Centre.

## CONSTRUCTION STARTS ON NEW ONCOLOGY SERVICES FACILITY AT UC

Work has started on a new state-of-the-art facility to provide specialist medical services, education and research at the University of Canberra.

The Canberra Specialist Medical Centre will increase the availability of radiation and medical oncology, haematology and diagnostic services to the ACT and surrounding region, as well as provide significant training and research opportunities for the University's staff and students.

The centre is a partnership between the University, Icon Group and Cornerstone Building Developments (CBD), with University of Canberra Vice-Chancellor Professor Deep Saini and Icon Group CEO Mark Middleton turning the first sod together in December 2017.

The three-level building will feature two radiation therapy bunkers for linear accelerators, the latest in radiation therapy technology delivering pinpoint accuracy in treating solid tumours. The centre will also be equipped with a 15-chair day oncology unit delivering chemotherapy and treatment for blood disorders.

Professor Deep Saini said the centre will be a great facility for the Canberra community and will provide exciting opportunities for health and science students.

"With this new centre, our students will have access to an advanced facility where they will be able to apply their learnings from the classroom through clinical placements," Professor Saini said.

The Canberra Specialist Medical Centre is scheduled to open in 2018.





# COMMUNITY

**In 2017, the University of Canberra formed new partnerships and renewed existing ones to provide opportunities to staff and students but also to play an active and influential role in the community.**

**The University also held a number of outreach activities including a range of public lectures, entertainment events and support of charities to engage with local and regional communities.**

# SPONSORSHIPS

Throughout 2017, the University of Canberra continued its partnerships with leading organisations in various fields. As well as these existing connections, new sponsorships were developed, further strengthening the University's network and sponsorship portfolio.

## UNIVERSITY OF CANBERRA CAPITALS

Seven-time WNBL championship winner Natalie Hurst returned to the University of Canberra Capitals for the Women's National Basketball League (WNBL) 2017/18 season to captain the side together with vice-captain Kate Gaze. Recently retired veteran guard Carly Wilson also returned to Canberra's elite sporting team as assistant coach. Paul Goriss entered his second season as head coach and in May was appointed assistant coach of the Australian Opals working alongside head coach Sandy Brondello as the team prepares for the 2018 Commonwealth Games.

The 2017/18 roster unearthed exciting new talent including Maddi Rocci, Lauren Scherf and Eziyoda Magbegor, who was named the 2017/18 WNBL Betty Watson Rookie of the Year. While the UC Capitals fell short of a finals berth, they finished the season strongly climbing to sixth place after winning five of their last six games, showing plenty of promise for the season ahead.



Natalie Hurst returned to captain the University of Canberra Capitals for the 2017/18 season.

## The University inked a one-year sponsorship agreement with the ACT Brumbies in 2017, which included student internships at the club's headquarters.

### ACT BRUMBIES

The University of Canberra inked a one-year sponsorship agreement with the ACT Brumbies in 2017, renewing its long-term affiliation with Australia's most successful Super Rugby franchise. Signing on as the club's back-of-jersey sponsor guaranteed the University exposure on a global scale, with the two-time Super Rugby champions contesting matches in Australia, New Zealand, South Africa, and South America, while television coverage extended to more than 70 countries. Under the sponsorship arrangement, students studying a variety of degrees at the University gained on-the-job experience by undertaking internships at the club's headquarters on campus.

### TEDX CANBERRA – MOMENTUM

The University of Canberra continued its strong relationship with TEDx Canberra which culminated in the TEDx Canberra Momentum event in September. The University was a major partner of the event, hosting several displays and interactive exhibits. University of Canberra Assistant Professor (Clinical) in Nursing Jane Frost presented a TED talk on some of the interesting techniques used in educating the nurses of the future. PhD candidate Kerstin Oberprieler also delivered a TED talk about pushing the boundaries and using the challenge and reward tropes present in games to motivate and change behaviours in the real world.

### CANBERRA UNITED

The University of Canberra continued its support as the front-of-shirt sponsor of Canberra United women's football team in the 2017/18 W-League Season. This is the fourth consecutive season the University has supported the team.

The team's former goalkeeper and now Lecturer in Sports Analytics, Dr Jocelyn Mara, contributed to the professional training of the 2017 players by monitoring and acquiring data of player training and using GPS and heart rate monitors to help with player preparation. The University's sports studies and communications students were also able to undertake internships with the elite sporting team.

## SPONSORSHIPS AND CHARITIES

The University of Canberra supported a range of other community organisations and charities in 2017, including:

- CEDA — Women in Leadership
- Design Canberra/Craft ACT
- Gold Creek School — humanities award
- GovHack
- Menslink
- Mother's Day Classic
- RUOK? Day
- She Leads — venue sponsor
- UN Youth
- The Special Children's Christmas Party

## UC MEDICAL AND COUNSELLING CENTRE

The University's Medical and Counselling Centre continued to provide support and service to the University's community in 2017. There were 51,244 total attendances for more than 9,000 individuals to the centre (including general practitioner, counsellor, nursing and the psychiatrist attendances). The addition of a wellbeing officer to the multi-disciplinary team in 2017 enhanced patient access and triage as well as improved communication with other areas of the University; primarily the Ngunnawal centre, student services, welfare, inclusion and the multi faith areas.

A Health Justice Clinic was established as a joint project between the School of Law and the Medical and Counselling Centre, recognising the interplay of health and legal issues for many individuals. A warm handover by staff to the Clinic facilitated a positive experience for clients and assisted law students (who work with the lawyers) to gain insights into the management of complex cases. The Centre hosted 'Enliven', a networking and thought-provoking series of weekly education sessions by University experts for students and staff. These informal sessions addressed issues around cybercrime, mental health, sustainability and other contemporary topics.

The Centre also delivered Mental Health First Aid certificate courses to key groups including residential assistants, students and staff in student service areas and study abroad staff. Mental health workshops including those related to the campaign Respect.Now.Always, bystander training, respectful relationships and tri-weekly mindfulness were provided to students. Cultural adjustment workshops were delivered to domestic students leaving and returning from abroad, nursing student and mentor groups, and international students, who also received tailored case management to support their engagement and success. Student placement coaching and successful academic performance coaching workshops were offered in all the faculties along with immunisation programs and health presentations. The Foundation for Alcohol Research completed a survey of alcohol attitudes in first-year students and the Tobacco-Free Campus education campaign continued along with smoking cessation support.

# UNIVERSITY OF CANBERRA UNION

The University of Canberra Union (UCU) continued its commitment to the students' experience by delivering a range of events and activities and creating a vibrant campus in 2017.

## UC STUDENT REPRESENTATIVE COUNCIL (UC SRC)

Student-led initiatives by the UC SRC included regular events such as fortnightly fundraiser BBQs supporting a different charity with each BBQ. Free-food Thursdays were always well received with continued support from OzHarvest.

The UC SRC was also a continuous advocate of the Never Ok campaign against sexual harassment. Advocacy support was provided to approximately 380 students and a renovated Women's Room was maintained as a quiet, calm space on campus.

## CLUBS AND SOCIETIES

In 2017 there were over 20 social and cultural clubs affiliated with the UCU. These clubs have a combined membership base of over 2,500 students hosting over 100 events throughout the year.

The standout clubs recognised at the annual Campus Life Awards included the UC Vietnamese Club for the Best New Club, the UC Thai Club for the Cultural Club of the Year and Rotaract UC for the Social Club of the Year.

## CAMPUS LIFE

UC Life! hosted over 50 student engagement events in 2017, with the main highlights including a sold-out Graduation Ball, Midday Music and the introduction of certified first aid courses. 2017 saw the introduction of monthly Mega Market Days where external stallholders, clubs and societies were invited to set up a stall to interact with students.

**UC Life! hosted over 50 student engagement events in 2017, with the main highlights including a sold-out Graduation Ball, Midday Music and the introduction of certified first aid courses.**



Groovin' the Moo, Australia's leading regional music festival, was held at the University for the seventh year.

## LIVE MUSIC EVENTS

The University retained its status as a leading music venue in Canberra with several large concerts throughout the year.

In 2017, the UC Refectory hosted a number of well-known artists including sold out shows RÜFÜS, Peking Duk and Grinspoon.

Groovin' the Moo, Australia's leading regional music festival, was held on University grounds for the seventh consecutive year, attracting 15,000 people to campus for the one-day all-ages event in April.

## UNIVERSITY SPORT AND FITNESS

The University had 16 sporting clubs in 2017 competing from social levels through to national elite level competitions.

Representative sport was undertaken through local Intersarsity competitions, Snow Sports Games and Australian University Games. The University of Canberra placed seventh at the Australia University Games on a per capita basis in a field of 42 universities in Australia's premier tertiary sector competition. The University secured a gold and silver medal, with all teams placing in the top 10. Seven students were selected in the Green and Gold merit team for their sports.

The Eastern University Games was another positive event, with more than 100 students travelling to Newcastle to compete against their peers. The University had a strong showing and took away a silver and bronze medal.

In its inaugural year, the University of Canberra finished equal fifth in the Aon University 7s Series. The series was designed as a female-only competition aimed at bridging the gap between amateur and professional 7s players. At the conclusion of the season, Yasmin Meakes was selected to join a wider Australian Women's 7s training squad.

The University was proud to win the third annual Intersarsity Challenge, defeating ANU 12-7. This year continued to see strong participation rates, with more than 200 students travelling to ANU to compete. There were 14 sports contested, with the number of games played bolstered with the introduction of women's rugby 7s.

The UCFit! gym has approximately 750 members, with 80 per cent of those students. There was a total of 632 group fitness classes held as well as 700 assessments undertaken by exercise physiology students during the year. The gym recorded 41,914 visitations for the 12-month period and offered new programs such as High Intensity Interval Training (HIIT) and Tai Chi.



*Back row L-R: Associate dean (education) Scott Pearsall, ACT Law Society president Sarah Avery, ACT Law Courts principal registrar and CEO Philip Kellow, ACT Chief Justice Helen Murrell and Professor Peter Radoll.*

*Front row L-R: Ken Archer and dean of the ANU College of Law Professor Stephen Bottomley.*

## **NEW MENTORING PROGRAM FOR INDIGENOUS LAW STUDENTS**

Aboriginal and Torres Strait Islander students studying law at the University of Canberra will have greater interaction with the ACT's legal system under a new mentoring program which commenced in 2017.

Students who are two or more years into their degree will be given access to court rooms, law firms and barristers' chambers as part of the program, exposing them to the inner workings of the justice system.

The program is designed to prepare students for the workforce by having them shadow a judge, magistrate, barrister or solicitor for at least a week.

The University of Canberra, the Australian National University, the ACT Bar Association and the Law Society of the ACT have signed a memorandum of understanding to establish the program.

## WHITE RIBBON DAY

Staff and students from the University of Canberra gathered together to mark White Ribbon Day and pledge to help end violence against women.

Around 100 staff, students and alumni joined representatives from local support services at a morning tea held on campus on 23 November.

As part of the event, staff, students and guests were invited to write a personal message of support or pledge on a flag, and place it around a giant white ribbon painted on the southern concourse grass area.

Acting Vice-Chancellor Professor Nick Klomp said the University is committed to helping break the silence around violence against women, raise awareness of the issue and support work to bring violence against women to an end.

The University of Canberra has been a White Ribbon accredited workplace since 2013 and continues to support Australia's only national, male-led campaign to end men's violence against women. It was also among the first cohort of workplaces to undertake re-accreditation in 2017.

Each year, the University of Canberra renews its protocols in support of employees experiencing domestic violence. It is also making positive changes to improve safety for members of the wider University community through the Respect.Now.Always. campaign.

## EXHIBITION HONOURS COLLEAGUE

University of Canberra staff explored what is beautiful and beastly about our relationship with the natural world during the 23rd Faculty of Arts and Design Staff Exhibition.

Featuring the work of 18 staff, this year's exhibition titled 'Beauties and Beasts', paid tribute to colleague and animal lover Sandra Burr, who passed away in 2014. It was on display at the Belconnen Arts Centre from 6–28 May.

The exhibition celebrated the diverse breadth of work and research being undertaken by the faculty and included paintings, artist books, video and sound art, and sculptural and interactive media.

## WORLD REFUGEE DAY

The University of Canberra hosted a morning tea in honour of refugees living in the community and around the world for the United Nations' (UN) World Refugee Day on 20 June.

UC alumna and human rights campaigner and peace activist Diana Abdel-Rahman was the special guest speaker at the morning tea, which was organised by the University of Canberra's Student Welfare office. All proceeds from the event went towards



A morning tea was held on World Refugee Day with special guest speaker Diana Abdel-Rahman.

Companion House, a non-profit organisation that works with people who have sought refuge in Australia from persecution, torture and war-related trauma.

Ms Abdel-Rahman spoke of her father's decision to immigrate to Australia from Lebanon to start a new life following World War II.

"The idea that you could leave everything behind, come to a new nation and start a new life was an accepted form of migration. When my father arrived in 1952, he only had a couple of pounds to his name and he built himself up. Australia provided him that opportunity," she said.

## STUDENTS SOW SEEDS WITH OZHARVEST

Master of Nutrition and Dietetics students have developed a gardening program, which will be delivered nationally, while undertaking a work placement with OzHarvest Canberra.

Cathy Wong, Angel Tsoi and Sherlly Dai designed and delivered a gardening pilot program, as an addition to OzHarvest's Nutrition Education Sustenance Training (NEST) program.

The NEST program teaches people cooking skills and nutritional information, with the program modules tailored to meet the needs of charitable organisations to incorporate into training for those who access their services. The two-hour workshop aims to increase knowledge and skills relevant to gardening activities to support health outcomes on a limited budget.

The students delivered the program to two local organisations: Toora Women's Group, which specialises in services for Canberra women who have experienced domestic violence, homelessness or drug and alcohol issues, and Project Independence, a social housing development for people with intellectual disability.

## FOCUS ON ABILITY FOR SHORT FILM FESTIVAL

Three University of Canberra students were finalists in the 2017 Focus On Ability Short Film Festival for their film *Through My Eyes*.

Filmmakers are asked to tell a story in under five minutes that focuses on the abilities of people with a disability. Media arts and production and film production students Tanaya Allen, Mason Kemeny and Jordan Devitre directed, shot and produced a film that was named as a finalist in the 'Open Documentary' category.

The film explores the life of University of Canberra psychology student Timothy Rees, a young athlete with vision impairment.

Ms Allen said the film was inspired by Timothy's story and that the group wanted to share it more broadly.

"The film was developed to not only showcase Tim's story, but also to prove that all individuals can achieve great things," Ms Allen said.

## IRIS INSPIRED POEM WINS PRESTIGIOUS PRIZE

A poem about isolation, empathy and Van Gogh won the \$15,000 University of Canberra Vice-Chancellor's International Poetry Prize in 2017.

In its fourth year, 670 poets submitted more than 1,000 poems from all over the world, including Greece, Germany, Romania, Scotland, Slovakia and Australia.

First prize was awarded to US-based Eric Berlin for *Irises* while Melbourne's Debi Hamilton was named runner-up for *Having Intended to Visit an Orange Grove, the Poem Finds Itself in a Supermarket*.

Mr Berlin's work won the Bradford on Avon Poetry Prize 2017, National Poetry Prize (UK) 2015 and The Ledge 2014 Poetry Prize. He currently teaches online for The Poetry School in the UK and is Assistant Editor at the online literary magazine *The Cortland Review*.

The University of Canberra Vice-Chancellor's International Poetry Prize is facilitated by the University's International Poetry Studies Institute.

## QUEST TO PROTECT NATIVE TURTLES GOES LOCAL IN PNG

A University of Canberra-led conservation program aimed at saving the Pig Nosed Turtle (Piku) of Papua New Guinea (PNG), has taken a big leap forward, with the creation of a new non-government organisation to continue the work.

The project, which has been running for more than 10 years, aims to educate PNG locals about the need to protect the threatened turtle, which has been hunted for its meat and eggs.

It's estimated that the Piku population has halved in less than 40 years, largely due to hunting in PNG and loss of habitat in its Northern Australia range.

The Piku Biodiversity Network Inc (PBN) has been created to promote biodiversity conservation through environmental education, community-led conservation and knowledge generation in PNG.

University of Canberra Masters student and PBN's founding General Manager Yolarnie Amepou welcomed the move from a research project to a locally-led effort to preserve the Piku.

Ms Amepou was also named as a UN 2017 Youth Champion for Sustainable Development Goals at a ceremony held in PNG. She was also awarded the Pride of PNG Award for Women (Environment Division) in 2016.

The PBN's connection with the University of Canberra will continue with an MoU, recently signed by the Vice-Chancellor Deep Saini, while Distinguished Professor Arthur Georges will be serving on the Board.

## CANBERRA SENIORS HAVE A CHANCE AT LOVE

Occupational therapy students from the University of Canberra played the role of matchmakers when they hosted a speed dating event aimed exclusively at older Canberrans.

Men and women aged 65 and over had the opportunity to meet a potential companion at the Senior Speed Dating gathering held on 16 November at the Belconnen Community Centre.

The event aimed to encourage 'active ageing' among the participants. Active ageing is considered a key strategy to remaining healthy and connected as people age, with social interactions being one of the strongest indicators of good health in people aged 65 and over.

The event, believed to be the first of its kind in Australia, was organised by a group of Master of Occupational Therapy students and their lecturer to open a space in which older people could socialise in the nation's capital.

Participants had the opportunity to enjoy 10 short dates lasting a total of six minutes each, with prompt cards provided to inspire the conversation.

The experience of the event will form the basis of a research project to be included as part of the coursework of the University's Master of Occupational Therapy in 2018.

# PUBLIC LECTURES

The University hosted a number of prominent speakers who delivered public lectures on a range of contemporary, thought-provoking topics in 2017.

These lectures provide the University and community with an opportunity to gain insight and perspective from people at the top of their field on issues ranging from gender equality to climate change.

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

## 2017 NGUNNAWAL LECTURE — DR ANITA HEISS

Declining literacy results in primary school-aged Indigenous children and the need to foster a love of reading to ensure better long-term outcomes was the focus of the University of Canberra's 2017 Ngunnawal Lecture.

Award-winning Wiradjuri author, social commentator and Postdoctoral Fellow at the University, Dr Anita Heiss, delivered this year's lecture.

Dr Heiss used the occasion to not only highlight the stark contrast in reading ability between Aboriginal and Torres Strait Islander children and their non-Indigenous peers, but her involvement in the process to help change that through community-focused literacy projects.

## DON AITKIN LECTURE 2017

Virginia Haussegger AM, Director of the 50/50 by 2030 Foundation at the University of Canberra's Institute for Governance and Policy Analysis (IGPA) presented this year's Don Aitkin lecture titled: *Gender Equity: The 50/50 project — Progress and Pitfalls*.

Ms Haussegger is a passionate gender equality advocate and communication specialist. She is also an award-winning television journalist, writer and commentator, whose extensive media career spans more than 25 years. In this lecture, Ms Haussegger outlined Australia's current position in the World Economic Forum Global Gender Gap index, arguing that progress towards gender equality is not inevitable, and its hard-won gains can be snatched away.

## 2017 KREBS LECTURE

Distinguished Professor in Marine Studies at Oregon State University, Jane Lubchenco, delivered the 2017 Krebs Lecture at University of Canberra where she discussed a dual message of urgency and hope about the world's oceans.

Dr Lubchenco is one of the United States of America's leading thinkers in ocean health and an advisor to former US President Barack Obama. She also served as Under Secretary of



Dr Anita Heiss delivering the 2017 Ngunnawal Lecture.

Commerce for Oceans and Atmosphere and Administrator of the National Oceanic and Atmospheric Administration (NOAA) in the US from 2009–2013.

The Krebs Lecture series is an annual event by the Institute for Applied Ecology (IAE) and named in honour of renowned ecologist Charles Krebs. Professor Krebs is a regular visitor and 'Thinker in Residence' with the IAE.

## UNIVERSITIES 2050: SKILLS, JOBS, LEARNING AND THE CHANGING WORLD OF 21ST CENTURY UNIVERSITIES

Tertiary education expert Professor Ken Coates shared his thoughts about where universities are headed in the next 30 years with staff and students at the University of Canberra. In his lecture '*Universities 2050: Skills, jobs, learning and the changing world of 21st century universities*', Dr Coates discussed future-proofing the next generation of students against automation and responding to changes brought on by the 21st century as challenges universities will face in the next three decades.

Dr Coates is a Canada Research Chair in Regional Innovation, Johnson-Shoyama Graduate School of Public Policy at the University of Saskatchewan. He is also a Munk Senior Fellow, Macdonald-Laurier Institute, a non-partisan public policy think-tank.

## CANBERRA CONVERSATIONS 2017

IGPA's Canberra Conversations, organised by former ACT Chief Minister and Professorial Fellow Jon Stanhope AO continued during 2017.

One of the best attended seminars of the series was *Heroin prescription: The need for rational policy*. Facilitated by Mr Michael Moore AM, the audience heard Dr Marianne Jaunty, Medical Director of Sydney's Uniting Medically Supervised Injecting Centre and Mr David McDonald, Director of the consultancy firm Social Research & Evaluation Pty Ltd discuss this topic.

## SMART GOVERNANCE CONVERSATIONS

IGPA, in collaboration with the Museum of Australian Democracy and Telstra, designed a series of nationally significant conversations on a wide variety of topics.

Finding fiscal space: IGPA Director Professor Mark Evans and Jane Halton AO, former Secretary of the Department of Finance, discussed '*Finding fiscal space – Lessons for the development of new policy proposals*'.

Nudge, Nudge, Think Think: IGPA Centenary Professor Gerry Stoker, Dr Nicholas Biddle and Dr Jack Dan, adjunct professor and Head of Global Foresight at Telstra, discussed '*Nudge, Think Think – Next generation behavioural insights and public policy*'.

Doing Democracy Differently panel discussion: A panel including Luca Belgiorno-Nettis AM; MosaicLab co-founder Nicole Hunter; Dr Nicole Curato; Professor John Dryzek; and Professor Gerry Stoker discussed what works when doing democracy differently. The event was facilitated by Virginia Haussegger AM, Director of the 50/50 by 2030 Foundation at the University of Canberra.

Delivering digital government: IGPA's Director Professor Mark Evans and Dr Jack Dan, Adjunct Professor and Head of Global Foresight at Telstra, launched the Telstra report *Delivering Digital Government: the Australian Public Scorecard*.

## IGPA PARLIAMENTARY TRIANGLE LECTURE SERIES – PROFESSOR RICHARD BALDWIN

This public lecture aimed to change the way we understand globalisation and its impact on societies. Professor Baldwin argued that revolutionary advances in information technology and computing transformed globalisation around 1990 in ways that few governments and companies have yet to understand. While the 'Old Globalisation' was mostly about goods crossing borders, the 'New Globalisation' is driven by ideas and know-how crossing borders.

## TRUST, POPULISM AND THE IDEAL POLITICIAN PANEL DISCUSSION

The decline in trust in the Australian political system and politicians and whether something can be done to reverse this trend was tackled by a group of leading political thinkers at a University of Canberra panel discussion.

IGPA, in collaboration with the Museum of Australian Democracy, held the discussion '*Trust, populism and the ideal politician*', which addressed why Australians are turning away from the country's democratic practices and traditions, as well as if there is an ideal politician out there.

Panellists included: Professor Mark Evans, Director of IGPA; Michelle Grattan, Professorial Fellow and political commentator; Luke Gosling OAM, Labor's Federal Member for Solomon; Linda Reynolds CSC, Senator for Western Australia; Cathy McGowan AO, Independent Member for Indi; and Jon Stanhope AO, former ACT Chief Minister and Professorial Fellow.

## CANBERRA URBAN AND REGIONAL FUTURES (CURF) SEMINARS

### HOUSING AFFORDABILITY: ARE WE THERE YET?

An expert panel including Suzanne Orr, MLA, Alan Morschel, an architect who has worked in Canberra since 1972 and Travis Gilbert, the Executive Officer of ACT Shelter, discussed how planning and delivering on affordable housing is at a crisis point in which new ideas and old attitudes collide.

### PLACE-BASED DEVELOPMENT

One of Vancouver's leading thinkers in density and design, Brent Toderian of Toderian UrbanWorks, discussed insights into the shaping of some of the world's most liveable cities. The seminar was jointly hosted and sponsored by CURF, the Heart Foundation and the ACT Government.

### 2017 CURF ANNUAL FORUM

ACT Minister for Climate Change and Sustainability, Shane Rattenbury MLA, delivered the keynote speech '*Our Canberra by 2050: A Vision for a smart, sustainable and liveable city*' at the 2017 CURF annual forum at the University of Canberra. ANU Professor Andrew Blakers delivered another keynote speech '*100% Renewable Energy Futures*' at the same event.



Nine alumni from across the world were recognised with Distinguished Alumni Awards.

# ALUMNI

## ALUMNI ENGAGEMENT

In 2017, the University of Canberra welcomed more than 3,400 new graduates into the global community of nearly 82,000 alumni living in 120 countries worldwide.

The Alumni and Community Engagement Team rolled out a successful engagement program in 2017, trialling new initiatives and touching base with a total of 6,890 alumni, students, community members and friends at events worldwide.

We continued to offer volunteering opportunities, tell the inspirational stories of successful alumni and recognise outstanding contributions.

## 2017 DISTINGUISHED ALUMNI

Nine alumni from across the world were recognised and celebrated for their outstanding achievements and contributions in eight award categories at the Distinguished Alumni Awards Gala Dinner held at the National Museum of Australia on Saturday, 11 November.

These nine exceptional winners joined the Distinguished Alumni Roll:

- Chancellor’s Alumni Award: Dr Nancy Odegaard
- Chancellor’s Young Alumni Award: Dr Skye Saunders
- Chancellor’s Award for Contribution to Sport: Nick Hunter OAM
- Chancellor’s Award for Service to the Community: Diana Abdel-Rahman OAM
- Chancellor’s Award for Philanthropy: James Asimwe
- Alumni Excellence Award in Arts and Design: Dr Brandon Gien
- Alumni Excellence Award in Business, Government and Law: Kate Mason
- Alumni Excellence Award in Education, Science, Technology and Maths: Dr William Maiden PSM OAM
- Alumni Excellence Award in Health: James Slade

## LAUNCH OF GRADUATION RECEPTIONS

The Alumni and Community Engagement team hosted more than 6,000 graduates and their guests at 12 Graduation Reception events. Following each Graduation ceremony in the Great Hall at Parliament House, the events, held at Old Parliament House, celebrated the University’s newest graduates and welcomed them to the alumni community.

The Alumni and Community Engagement Team also welcomed new alumni at the graduation of students at TAFE Queensland, one of the University's partner institutions, and the Australia Awards graduation events at the Bruce Campus in Canberra.

## MONITOR MAGAZINE REACHING MORE READERS

The University's flagship magazine for alumni, supporters and friends, *Monitor*, went digital with the launch of a purpose-built website. This expanded the magazine's reach by more than 25,500 alumni, in addition to the 18,400 alumni who receive a hard copy.

## PARTNERS HELP TO RAISE FUNDS

Building on the success of its inaugural event in 2016, the Women's Celebration Breakfast was held on the International Day of the Girl — Wednesday, 11 October 2017 — and raised over \$11,700 for the UC Cancer Research Fund and the Melanie Swan Fellowship. This is a 37 per cent increase on the funds raised by this event in 2016.

The result was achieved through securing sponsorships from strong Canberra brands including Rolfe Classic BMW and MTAA Super, with in-kind supporters from alumni-owned businesses including HerCanberra, Crux Media and Gigi's Flowers and Gifts, to name only a few. The total value of partner contributions reached more than \$22,400.

## VICE-CHANCELLOR'S ALUMNI TOUR

Professor Deep Saini hit the road (and air) in 2017, hosting over 150 alumni and guests at networking functions held in Singapore, Melbourne, Sydney and back home in Canberra. He shared his vision for the University, its progress and rankings and described the value to alumni for staying connected to UC and each other.

## OTHER ENGAGEMENT EVENTS

Other successful alumni engagement events included a visit to Canberra's Pialligo Estate for a wine and produce tasting with a tour of the gardens; an Open Mic Night in partnership with TEDxCanberra for alumni who aspire to give TED talks; and a presence at the University's Open Day in August to educate attendees about the lifelong relationship graduates have with their alma mater.

## VOLUNTEERING

We continued offering volunteering opportunities for alumni, including a successful speed mentoring event, seeking contributions for the alumni blog, *Monitor* magazine and recruitment materials and seeking alumni representatives in major cities worldwide to support offshore activities.

## OFFSHORE ALUMNI ENGAGEMENT

With alumni living in 120 countries, the Alumni and Community Engagement Team rolled out a successful offshore program to reach alumni in Singapore and China — where there are significant numbers of alumni — with smaller activities in other major cities worldwide.

In September, a Global Social Night was trialled, where four alumni events took place in four major cities in four corners of the globe on the same date. Alumni representatives and a former staff member in New York, London and Singapore volunteered their time to host social events to coincide with a networking event hosted by the Vice-Chancellor in Canberra. It was the first event of its kind attempted by the University and united alumni worldwide.

Ningbo, China was the location for the annual China Alumni Reception, held on 21 October 2017. A buffet lunch was attended by over 160 alumni and guests, hosted by Deputy Vice-Chancellor and Vice President, Students and Partnerships Mr Rongyu Li, and Vice-President of Ningbo University, Professor Shao Quianjun.

The Ningbo University–University of Canberra MBA Alumni Association held an event on Saturday, 8 April 2017 for its 250 members, where members of the Association's Council were elected.

Alumni living in Singapore enjoyed meeting the Vice-Chancellor on Monday, 19 June along with the CEO of the ACT Brumbies rugby team and players prior to their game against the Asia-Pacific Dragons.

Also in Singapore, the volunteer Alumni Representative hosted the University of Canberra alumni table at the Australian Alumni Singapore 62nd Gala Dinner and Dance on Friday 10 November.

In April, invitations were extended to alumni to attend a Reception with the ACT Chief Minister Andrew Barr MLA at the High Commissioner's Residence in Singapore and the University's Australia Alumni Forum at Taj Palace Hall in India.

## FORMER STAFF PROGRAM

The Alumni and Community Engagement Team manages the ongoing relationship with former staff, particularly from UC's precursor, the Canberra College of Advanced Education (CCAЕ).

In 2017, the Former Staff Program took the form of the Personal Histories Project, where two key volunteers spent hundreds of hours to develop an archival website and collect, curate and upload to the site the personal accounts and photos of the people who have made and enriched CCAЕ/UC over the past five decades.



PhD student Rebecca Halpern with her first children's picture book, *The Leaky Story*.

## UC ALUMNA PUBLISHES HER FIRST CHILDREN'S PICTURE BOOK

University of Canberra PhD student Rebecca Halpern has published her first children's picture book, *The Leaky Story* to rave reviews.

The book hit shelves in April 2017 and has been included in the Scholastic's 50 Brilliant Books for Summer reading list. It was also given the thumbs up from the Children's Book Council of Australia.

*The Leaky Story* is a quirky tale of a book that sits abandoned on a shelf as its owners, the Blossburn family, go about their business. In an effort to be noticed, the book starts to swell and leaks various aquatic animals into the lounge room until it can no longer be ignored.

Ms Halpern, who writes under her married name of Devon Sillett, completed a double degree in arts and communication at the University in 2009 and was doing research for her PhD when she was inspired to write *The Leaky Story*.

She was initially researching how high school and college students perceived feminism but decided to focus on gender representations in Australian children's picture books. She changed her research direction after noticing blatant gender stereotypes in the children's books she was reading to her son each night.

"The research I did while studying at the University of Canberra directly led to my book. I was reading a piece on the interplay between words and pictures by Maria Nikolajeva and almost immediately after reading it, the idea for this book popped into my head," she said.

"That's when the creative and academic really came together for me. I first came to UC as a student in 2005 and never left; choosing to continue with my studies. I'm still working on my PhD and have occasionally stepped in as a sessional tutor. I'm really fortunate to work and study in such a great environment and under enriching and patient academics like Professors Jen Webb and Jordan Williams."

Ms Halpern has another two children's books in the pipeline to be released in 2018 and 2019.

# HONORARY APPOINTMENTS

The University of Canberra awarded three honorary doctorates in 2017 at the graduation ceremony in September and conferred John Halligan as an Emeritus Professor in May 2017.

## **DR RICHARD POTOK** 27 SEPTEMBER 2017

For the past decade, Richard Potok has worked tirelessly to help transform the lives of Aboriginal and Torres Strait Islander Australians through education.

As the founder and Chief Executive Officer of the Aurora Project and the Aurora Education Foundation, Dr Potok has been instrumental in growing the number of Indigenous Australian leaders, mentors and academic role models.

The Aurora Project was established in 2006, in response to research into the challenges facing lawyers working at Native Title Representative Bodies. It has since expanded to include Indigenous education initiatives through the Aurora Education Foundation.

Central to Dr Potok's work is an academic enrichment program for high school students. Known as The Aspiration Initiative, the program is delivered to students in NSW, Victoria and WA with diverse personal circumstances and ranging in levels of academic performance. To date, more than 80 students have been supported through this pilot program, with plans to scale it to 22 local programs reaching 4,000 students over the next decade.

In addition to The Aspiration Initiative, of which the University of Canberra is a proud partner, Dr Potok also paved the way for Indigenous Australians to study at leading overseas universities.

## **DR HELEN WATCHIRS OAM** 28 SEPTEMBER 2017

Growing up in Western Sydney and living next door to Vietnamese and Lebanese refugees, Helen Watchirs witnessed first-hand how people could be treated unfairly.

The youngest of six children and the first in her family to go to university, she saw education as "a ladder of opportunity" and studied arts and law before completing a Doctor of Philosophy in 2002, focusing on HIV/AIDS and human rights issues.

A leader in the Canberra community, her advocacy over the past 35 years has resulted in improved anti-terrorism, discrimination, mental health, guardianship, tenancy, and criminal legislation.

Dr Watchirs was appointed ACT Human Rights Commissioner in 2004 (formerly titled Discrimination Commissioner) and became President in 2016. During this time, she managed the handling of more than 1,000 discrimination, vilification and sexual harassment complaints.

Dr Watchirs is a regular speaker at the University and is working with the Faculty of Business, Government and Law, looking at the treatment and experiences of women in prison.

Following the unexpected loss of her husband, Supreme Court judge and former Attorney-General Terence Connolly in 2007, Dr Watchirs became a passionate advocate for organ and tissue donation.

In 2015 she was awarded the ACT Chief Minister's Gift of Life Award for Organ and Tissue Donation Awareness, Policy Advocacy and Support.

She was also named the Telstra ACT Business Woman of the Year for Community and Government sector in 2012, received an Order of Australia Medal for her service to the advancement of human rights in 2010, and was an ACT finalist for Australian of the Year in 2016.

## **DR HEATHER REID AM**

When studying at the Canberra College of Advanced Education (CCAEE), now the University of Canberra, in the 1980s, Heather Reid had no idea of the journey she would embark on.

At the time, there was little indication she would go on to become the first female to lead a state football association and shape the code into the most popular sport in the ACT and surrounding region.

Becoming a pillar of gender equality and a leading figure in the development and promotion of women in sport was even more remote, given the challenges females faced in society at the time.

Fast forward 30 years and Dr Reid proudly lists both on her long list of achievements.

Dr Reid began her professional career in football as National Executive Director of the Australian Women's Soccer Association (AWSA) in 1986.

While at the helm of the AWSA, she was part of a global movement that initiated the formation of the women's World Cup and successfully lobbied for the addition of women's football into the Olympic Games.

Her involvement with developing football in the ACT and nationally extends to all capacities.

In 2004, she was appointed Chief Executive Officer of Soccer Canberra, now Capital Football. Dr Reid held this position for over 12 years, overseeing the addition of the Canberra United Football Club into the Westfield W-League, Australia's national competition for elite women, in 2008.

In 2000, she was named ACT Sport Star of the Year and received an Australian Sports Medal for her contribution to community sport in 2001. In 2007, she was inducted into the Australian Football Roll of Honour and was appointed a Member of the Order of Australia in 2015.



Emeritus Professor John Halligan.

**JOHN HALLIGAN**  
**EMERITUS PROFESSOR**  
 27 MAY 2017

Emeritus Professor John Halligan is the director of a major ARC research project on Whole of Government in the Australian Public Sector. The project looks at whole of government as an approach to public sector management coordination, including the impact of new experiments, role of central agencies in steering and coordinating and public sector change (including the contribution of whole of government to cultural change).

Professor Halligan's research focuses on comparative public management and governance, specifically public sector reform, performance management and government institutions. Mr Halligan specialises in the anglophone countries of Australia and New Zealand, and for comparative purposes, Canada and the United Kingdom.

He has also held academic appointments at the University of Melbourne and the Australian National University, and visiting positions at various institutions including Georgetown University (Washington DC), ANU, Catholic University of Leuven and the Victoria University of Wellington.

Professional activities include Deputy President, Institute of Public Administration Australia (ACT Division). Mr Halligan's consultancies include projects with international organisations: OECD, Commonwealth Secretariat, United Nations Development Program and World Bank, and with Australian government departments and state and local governments.

**ADJUNCT PROFESSORS**

The University's College of Adjuncts welcomed 69 new members and 64 renewed members in 2017. The adjunct community makes a significant contribution across a wide range of activities, strengthening the University's teaching, research and professional activities and fostering cooperation relationships between the University and national and international communities.

Adjunct Professors appointed in 2017 were:

**Adrian, Amanda**, LLB(UNSW), BA(UNE), RN, FACN, 1 October 2017

**Ajibulu, Olosoji Olusegun**, MSc. Medical Radiation Physics, 1 August 2017

**Ali, Sayed**, MBBS, FRACP, 1 December 2017

**Al-Khalifah, Khaled**, PhD, MSc, BSc, 1 October 2017

**Appaneal, Renee**, BA.Ed.D, MA, BA, 1 May 2017

**Avery, Sarah**, BA/LLB (Hons), 1 August 2017

**Ayres, Russell**, PhD UC, BA (Hons) UNE, 1 May 2017

**Barrett, James**, BSc ANU, Grad Dip UC, 1 March 2017

**Barry, Richard**, MD, MB BCh BAO (Hons), 1 December 2017

**Bartholomaeus, Andrew**, BPharm (Hons) MSc PhD, 1 August 2017

**Bates, Peter**, PhD AE, MA BME USyd, 1 August 2017

**Beudel, Saskia**, PhD Comms UTS, MA Creative Writing Melb, PG Dip English Melb, BA Arts RMIT, 1 March 2017

**Blackman, Deborah**, PhD, MA, BSc, 1 May 2017

**Braysheer, Michael**, BSc, Hons (First Class) PhD AU, 1 October 2017

**Briggs, Sue, AM**, BSc Agr USyd, MNatRes UNE, PhD ANU, 1 May 2017

**Brown, Tony**, PhD M Ed UTS, 1 May 2017

**Brown, Nicholas**, B ApSc QUT, MSc QUT; PhD Texas, 1 October 2017

**Browne, Jennifer**, PhD UWS, MEd UC, B ApSc UC, 1 October 2017

**Buckmaster, Anthony**, BSc (Hons) UC, PhD USyd, 1 May 2017

**Burvill, Stefanie**, BOccThy, 1 December 2017

**Campbell, Kathryn**, BAppSc DDIAE, MInfSc UNSW, MBA USQ, 1 March 2017

**Campbell, John**, PhD Griff, 1 March 2017

**Cassidy, Stephen**, MA Flinders, 1 October 2017

**Chambers, Barbara**, GDipEd, BEd, Med (Hons), 1 May 2017

**Chan, Colin C.K.**, MBBS, 1 December 2017

**Chia, Nicole**, PhD, MScM, BAppSc, 1 December 2017

**Chiu, Yu-Yen**, BOccThy (First Class Hons), 1 December 2017

**Cujes, Natalie**, PhD UOW, BA (Hons)/LLB ANU, 1 December 2017

**Cunningham, Ross**, BSc UNE, DipEd UNE, MSc ANU, PhD ANU, 1 May 2017

**Curcio, Angela**, PhD ClinPsych, BScPsych (Hons), Assoc MAPS, 1 March 2017

**Dang, Don**, B.Pharm, 1 October 2017

**Darling, Vicky**, BA (RA) Griff, 1 October 2017

**Dawda, Paresh**, MB BS University of London, 1 October 2017

**de Brouwer, Gordon**, BComm (Hons) Melb, MComm Melb, PhD ANU, 1 December 2017

**de Caritat, Patrice**, PhD ANU, 1 December 2017

**Doolan, Jane**, BSc (Hons) Melb, PhD Melb, 1 March 2017

**Drew, Michael**, BPhysio (Hons), GCEpi, M ClinEpi, PhD, 1 May 2017

**Duckett, Stephen**, BEc, MHA PhD, DSc, DipEd, DipLegStud, FASSA, FAICD, 1 August 2017

**Dumas, Cedric**, PhD, MA University of Lille, France, 1 May 2017

**Dyack, Brenda**, BA, MA, PhD University of Guelph, 1 December 2017

**Eckermann, Robin**, BA AU, GDipComp CCAE, 1 May 2017

**Edwards, Scott**, BA Harvard, PhD Uni of California, 1 October 2017

**Fallon, Kieran**, MBBS (Hons) USyd, GDipSpSc SydUni, Mex&SpSc, GCHED, MHigherEd, MD, 1 May 2017

**Fitzgerald, Ian**, BSc MBA, 1 October 2017

**Fricker, Peter**, MBBS(NSW) FACSEP GAICD, 1 May 2017

**Gaffney, Michael**, PhD Alta, MEd BEd BSc Melb, 1 March 2017

**Germon, Geoffrey**, BEcon ANU, Ind Des CCAE, 1<sup>st</sup> Lieutenant AACC (1979–1982), 1 May 2017

**Gordon, Cameron**, PhD Econ, 1 October 2017

**Graves, Jennifer**, BSc (Hons) UA, MSc Genetics UA, PhD MolBiol Uni of California, 1 December 2017

**Hahn, Allan**, DipPhEd Melb, BPhEd (Hons) Uni WA, PhD Uni WA, 1 October 2017

**Halton, Jane**, BA (Hons) ANU, 1 May 2017

**Han, Jia**, PhD UC, MPhysio UC, MEng Tongji Uni, 1 May 2017

**Hardman, David**, KSA, MBBS (Hons), LLB (Hons), GradCertHE, FRGS, FACLM, FRACS, 1 August 2017

**Harrison, Mark**, UK Police Force, 1 December 2017

**Hartung, Gregory**, MA USyd, BA UQ, 1 August 2017

**Hassan, Medy**, BAppSci, BArch (Hons), 1 August 2017

**Hinds, Lynette**, BSc (Hons) ANU, PhD ANU, 1 December 2017

**Hobbs, Anthony**, MB BS (Hons) USyd, DRANZCOG-Advanced, DCH, DTM&H, FACRRM, 1 May 2017

**Illitch, Roger**, BSc ANU, LLB (Hons) ANU, LLM ANU, 1 March 2017

**Jaireth, Subhash**, PhD ANU, PhD PFU Moscow, MSc PFU Moscow, Dip in Translation PFU, Moscow, 1 December 2017

**Jamalipour, Abbas**, PhD Nagoya, F-IEEE, F-IEICE, F-IEAust, PM-ACM, 1 May 2017

**Jamieson, Maggie**, PhD, 1 May 2017

**Jericho, Greg**, PhD, 1 October 2017

**Jones, Jeremy**, PhD Uni of Alberta, 1 December 2017

**Kennett, Rodney**, BSc Macq, BSc (Hons) ANU, PhD UQ, GCPProfM AU, 1 August 2017

**Kenney, Alice**, BSc (Hons) Uni of Calgary, Dip Remote Sensing, 1 October 2017

**Keys, Glenn**, B.MechEng, 1 August 2017

**Khan, Shahbaz**, PhD, 1 December 2017

**Kobus, Hilton**, BScNatal, MScNatal, PhD Uni of Rhodesia, 1 October 2017

**Koerbin, Gary**, PhD, BAppSc, FFsc, FAIM, 1 December 2017

**Krebs, Charles**, BSc Uni of Minnesota, MA, PhD Uni of BC, 1 August 2017

**Larkin, Philip**, BA(Hons) Herts, MA Nott'm, PhD Sussex, 1 May 2017

**Lautenbach, Juliet**, BA (Hons) ANU, MM AN, MTeach UC, 1 March 2017

**Lennard, Christopher**, BSc (Hons), PhD, 1 October 2017

**Levett, Jason**, BNutrDiet, 1 August 2017

**Lovell, Greg**, MBBS UA, AdvCertSpM RACGP, DipDivingHyperbaricMed SPUMS, FACSP, FASMF, 1 October 2017

**Lusby, Warren**, 1 December 2017

**Lyons, Keith**, BA (Hons), PGCE Loughborough, MSc, PhD, 1 May 2015

**MacDonald, Anna**, BSc (Hons), PhD UC, 1 October 2017

**Mackerras, Dorothy**, BSc UNE, GDipNutrDiet Flinders, MPH Texas, PhD Texas, 1 March 2017

**Martin, David**, PhD Uni of Wyoming, 1 October 2017

**McCabe, Tulene**, BSc, PhD, MOccThy, 1 October 2017

**McLauchlan, Tim**, MPsyChlIn UQ, 1 March 2017

**McLean, Louise**, BPharm, 1 August 2017

**McQueen, Kenneth**, BSc (Hons) UNE, PhD UWA, GCertHighEd UC, 1 May 2017

**Moon, Katie**, BSc (Hons) Monash, MSustDev UQ/UBC, PhD JCU, 1 October 2017

**Moore, Deborah**, MN CSU, BNurs UC, 1 March 2017

**Morgan, Ian**, BSc, PhD, 1 October 2017

**Mortimore, Jason**, BSc, 1 March 2017

**Nicholson, Richard**, BAppSci, 1 August 2017

**Nicoll, Paul**, PhD Uni of California, 1 August 2017

**Noor-e, Jannat**, BPharm, 1 October 2017

**O’Kane, Gabrielle**, BSc USyd, DipNutrDiet USyd, DipEd CSU, MPH UNSW, PhD UC, 1 May 2017

**Olsen, Gerald**, BEd WSU, BSc ANU, BSc UC, MResSci UNE, 1 October 2017

**Panagiotakos, Demosthenes**, DrMed, FACE, FRSPH, 1 May 2017

**Peacock, Anthony**, BScAgr (Hons) USyd, PhD USyd, 1 October 2017

**Pearson, Luke**, BEd, 1 August 2017

**Pemmer, Anton**, Business and administration, 1 August 2017

**Peterson, Kirsten**, BSc, MSc, PhD, 1 May 2017

**Pierson, Jennifer**, BSc (Hons), MSc, PhD, 1 October 2017

**Prosser, Ian**, BSc (Hons) UNSW, PhD ANU, 1 December 2017

**Purcell, Matthew**, GDipEd UC, BComm (Hons) ANU, BIT ANU, 1 March 2017

**Ramsay, Brian**, BSc JCU, 1 October 2017

**Randell, Shirley**, PhD UNE, Med CCAE, BEd UPNG, 1 December 2017

**Rayner, John, AM**, PhD ANU, MSc ANU, 1 December 2017

**Redondo-Samin, Divina Cristy**, RND MD, 1 August 2017

**Richter, Anett**, MNatureCons, PhD UC, 1 May 2017

**Roberts, Christopher**, PhD, MA, BSocSc, 1 December 2017

**Rumble, Gary**, BA/LLB Hons ANU, PhD ANU, Legal Workshop ANU, 1 March 2017

**Salvado, Olivier**, PhD, MA, MBA, 1 May 2017

**Sands, Natisha**, RN BN (Hons) PhD, 1 May 2017

**Saunders, Glen**, BSc Macq, MSc Macq, PhD Bristol, 1 October 2017

**Serpell, Benjamin**, BScOccThy (Hons) Deakin, BAppSci (Hons) Ballarat, PhD ANU, 1 October 2017

**Simms, Marian**, PhD, 1 December 2017

**Snow, Malcolm**, BRTP (Hons) UQ, MLARCH Melb, 1 August 2017

**Steinberg, Nili**, PhD, 1 May 2017

**Tan, Siewimm**, PhD HKU, MA, BA (Hons), 1 December 2017

**Townsend, Catherine**, BAppSci EnvDesign UC, BArch USyd, 1 October 2017

**Treasure, Alana**, BSc SA, BAppSci UC, MAppSci UC, 1 March 2017

**Trewin, Dennis**, PhD (Hons), MSc, BEc, 1 December 2017

**Tripp, Ralph**, PhD, 1 December 2017

**Turner, Nicole**, BAppSci, DipNutri, AdvCertN, Cert III Aboriginal Health, 1 December 2017

**Van Haren, Frank**, MD PhD EDIC FCICM PGDipEcho, 1 May 2017

**Vassiliou, Peter**, BSc USyd, PhD USyd, 1 May 2017

**Waldron, Liam**, BSc (Hons) ANU, PhD UNSW ADFA, EngExec FIEAust CPEng NER, FAIM MAICD SMIEEE, 1 December 2017

**Weigold, Auriol**, BA, BA (Hons), MA FUSA, PhD UC, 1 December 2017

**Weisinger, Harrison**, MB, BS, PhD, MScOptom, BScOptom, 1 March 2017

**Whittaker, Robert**, BAppSci UTS, GDipEd UTS, 1 October 2017

**Whittle, Belinda**, BSc (Hons), 1 May 2017

**Wilson, Serena**, BA (Hons) Melb, GDipAdm Monash, 1 December 2017

**Wilson, Mathew**, BSc (Hons), MPhil, PhD, PGLTHE, 1 October 2017

**Zhu, Jin**, PhD UQ, BVSc CAU China, 1 May 2017

This list is based on information provided by the recipient at the time of their appointment. A full list of the University of Canberra’s Adjunct Professors is available at: [canberra.edu.au/honoraryappointments](http://canberra.edu.au/honoraryappointments)

# 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 2017.

## 2017 AUSTRALIA DAY HONOUR RECIPIENTS

### The Honourable Julia Gillard AC

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Companion (AC) in the General Division of the Order of Australia	For eminent service to the Parliament of Australia, particularly as Prime Minister, through seminal contributions to economic and social development, particularly policy reform in the areas of education, disability care, workplace relations, health, foreign affairs and the environment, and as a role model to women.	Honorary Degree Holder
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### Dr Martin Parkinson PSM AC

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Companion (AC) in the General Division of the Order of Australia	For eminent service to the Australian community through leadership in public sector roles, to innovative government administration and high level program delivery, to the development of economic policy, and to climate change strategy.	Adjunct Professor
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### Ms Lyndsay G Connors AO

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Officer (AO) in the General Division of the Order of Australia	For distinguished service to national public education policy, to improved school performance and equitable funding delivery, and as a role model and mentor of young women.	Alumna Honorary Degree Holder
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### The Late Mr Alastair Swayn AO

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Officer (AO) in the General Division of the Order of Australia	For distinguished service to architecture in the Australian Capital Territory, through executive roles with professional architectural institutes, and to the community.	Former Professorial Fellow
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### Dr Tom Karmel AM

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Member (AM) In The General Division of the Order of Australia	For significant service to vocational education research and administration, and to the community through public administration roles.	Council Member
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### Mr Michael Moore AM

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Member (AM) in the General Division of the Order of Australia	For significant service to community health, particularly to social policy reform, and to the community of the Australian Capital Territory.	Adjunct Professor
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### Professor Robert Stimson AM

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Member (AM) in the General Division of the Order of Australia	For significant service to science as a researcher and academic, particularly in the discipline of analytical human geography.	Former Staff
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### Commodore John W Chandler AM

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Member (AM) in the Military Division of the Order of Australia	For exceptional performance of duty in the field of submarine and major combatant systems acquisition and sustainment.	Alumnus
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### Brigadier Stephen J Beaumont AM

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Member (AM) in the Military Division of the Order of Australia	For exceptional service in the advancement of Defence international relations and the continued development of Defence intelligence capabilities.	Alumnus
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### Brigadier Mark J Holmes AM

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Member (AM) in the Military Division of the Order of Australia	For exceptional service in implementing approaches to modernisation in Army and the management of Defence contributions to institutional reform.	Alumnus
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### Colonel Andrew D Lowe AM

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Member (AM) in the Military Division of the Order of Australia	For exceptional service in the delivery of small arms training and developing innovative approaches to training.	Alumnus
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### Colonel Simon J Tuckerman AM

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Member (AM) in the Military Division of the Order of Australia	For exceptional service in command positions delivering key capability and operational support to the Australian Defence Force.	Alumnus
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### Air Commodore Anthony M Forestier AM

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Member (AM) in the Military Division of the Order of Australia	For exceptional service in air power education, capability development, and military strategy.	Alumnus
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### Air Commodore Scott J Winchester AM

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Member (AM) in the Military Division of the Order of Australia	For exceptional service in organisational reform, strategic infrastructure planning, and command.	Alumnus
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### Professor Gabrielle Cooper OAM

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Medal (OAM) of the Order of Australia in the General Division	For service to the pharmacy sector, and to tertiary education.	Current Staff
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### Mr Donald S Gruber OAM

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Medal (OAM) of the Order of Australia in the General Division	For service to the community of the Australian Capital Territory.	Alumnus
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### Dr William B Maiden OAM

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Medal (OAM) of the Order of Australia in the General Division	For service to education in the Australian Capital Territory.	Alumnus Distinguished Alumnus
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### Ms Frances Rose OAM

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Medal (OAM) of the Order of Australia in the General Division	For service to victims of crime through advocacy and support roles.	Friend and Donor
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### Mr Peter C Ryan OAM

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Medal (OAM) of the Order of Australia in the General Division	For service to veterans and their families.	Alumnus
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### Ms Maria J Fernandez PSM

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Public Service Medal (PSM)	For outstanding public service in advancing Australia's interests.	Alumna
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### Mr Andrew Kefford PSM

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Public Service Medal (PSM)	For outstanding public service to the community of the Australian Capital Territory through administrative roles.	Alumnus Adjunct Professor
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### Detective Sergeant Mark B Elvin APM

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Australian Police Medal (APM)	<p>Sergeant Elvin began his policing career in the Australian Federal Police in June 1991. He was first posted to ACT Policing, where he worked in general duties until April 1996. During this time he received several letters of appreciation from the ACT community which highlighted his professionalism and dedication to duty. In 1996 he was selected for transfer to the ACT Policing Drug Investigations team and soon after to the ACT Policing Regional Investigations team. In October 1997, he achieved the designation of Detective. For the remainder of his tenure in ACT Policing he was involved in several complex investigations including assisting the FBI in a major drug trafficking investigation and also the murder of a Saudi Arabian diplomat in Canberra. In 2001 he was seconded to assist in the preparation of a coronial brief for the deaths at sea of two female asylum seekers near Ashmore Reef. In 2002 he left ACT Policing to take up a position in the People Smuggling team, Operation Piscine. A short time later he was selected to be part of the investigative team for Operation Dunedin, an investigation into a murder on Norfolk Island. He undertook a role in Learning and Development, as part of the Management of Serious Crime team in 2005 and in August 2006 he was promoted to the rank of Sergeant. From 2006 until 2010 he worked in the Counter Terrorism portfolio. He was then the project officer to Deputy Commissioner Close Operations Support from May 2010 to July 2012. From 2012 to 2014 he again worked at Learning and Development as part of the Investigations Training Team. Sergeant Elvin was selected to participate in the newly formed Investigation Standards and Practices Team in April 2014.</p>	Alumnus
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### Brigadier Justin F B Ellwood DSC

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Commendation for Distinguished Service	For distinguished performance of duties in warlike operations as the Chief Joint Operations in Headquarters Resolute Support Kabul Afghanistan from September 2014 to September 2015.	Alumnus
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### Brigadier Michael D A Bond CSC

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Bar to the Conspicuous Service Cross (CSC and Bar)	For outstanding achievement in enhancing the operational processes and outcomes of the United Nations Mission in South Sudan.	Alumnus
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### Commander Douglas M Theobald CSC

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Conspicuous Service Cross (CSC)	For outstanding achievement in the field of submarine operations and Fleet AntiSubmarine Warfare.	Alumnus
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## 2017 QUEEN'S BIRTHDAY HONOUR RECIPIENTS

### Mr Glenn Keys AO

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Officer (AO) in the General Division of the Order of Australia	For distinguished service to the community of the Australian Capital Territory through contributions to disability support programs, and to business and commerce as an advocate for corporate social responsibility.	Council Member Adjunct Professor
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### Professor Mohamed Khadra AO

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Officer (AO) in the General Division of the Order of Australia	For distinguished service to medicine in the field of urology as a surgeon, clinician and mentor, to rural and remote medical education, and to literature as an author and playwright.	Former Pro Vice-Chancellor, Division of Health, Science and Design
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### Mr Peter Burness AM

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Member (AM) in the General Division of the Order of Australia	For significant service to the preservation of military history as a researcher, curator, author and guide.	Alumnus
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### Dr Leslie Hall AM

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Member (AM) in the General Division of the Order of Australia	For significant service to veterinary science as a specialist in the area of bat biology, and as an academic, researcher and mentor.	Alumnus
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**Mr Paul Heather AM**

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Member (AM) in the General Division of the Order of Australia	For significant service to the building and construction industry through leadership of professional bodies, and to industry based education.	Alumnus
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**Mr Michael Piggott AM**

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Member (AM) in the General Division of the Order of Australia	For significant service to the community as an archivist with national and international educational and cultural institutions, and as an author.	Alumnus
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**Dr Jamal Rifi AM**

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Member (AM) in the General Division of the Order of Australia	For significant service to the Lebanese community of New South Wales, as an advocate for multi-faith relations, and to medicine.	Honorary Degree Holder
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**The Late Mr Graeme Barrow OAM**

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Medal (OAM) of the Order of Australia in the General Division	For service to local history, and the community of the Australian Capital Territory.	Alumnus
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**Dr Dianne Firth OAM**

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Medal (OAM) of the Order of Australia in the General Division	For service to landscape architecture, and to education.	Alumna Adjunct Associate Professor
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**Ms Teena Blewitt PSM**

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Public Service Medal (PSM)	For outstanding public service in the area of budget sustainability, budget development, and financial management.	Alumna
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**Lieutenant Colonel Steven Stockley CSC**

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Conspicuous Service Cross (CSC)	For outstanding devotion to duty as Chief of Staff and Deputy Commandant of the Army Aviation Training Centre.	Alumnus
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# UC FOUNDATION

## THE UNIVERSITY OF CANBERRA FOUNDATION

In 2017 the University of Canberra Foundation had its most successful year to date with over \$1.8 million received in gifts, an increase of 170 per cent on 2016.

Throughout the year, 540 individuals and organisations made gifts to the UC Foundation supporting our students, research and the development of our campus.

The majority of the gifts received provided support to our students in the form of scholarships, grants, and prizes. Over \$930,000 was donated for these purposes.

In 2017, the Foundation also received significant funding for various research projects that endeavour to improve aspects of our community and the world around us. The funded projects included health research, road safety projects and the protection of endangered species.

## DEEPWATER ENDOWED SCHOLARSHIPS

The University has been gifted \$600,000 from an anonymous donor to support young Australians from rural and remote areas to access higher education. Through the establishment of an undergraduate scholarship, the recipient will receive \$15,000 per year of their degree as well as the opportunity to receive financial coaching.

The gift will also fund two research scholarships over the next six years for PhD candidates undertaking cancer research. Recipients of the Deepwater Higher Degree Research Scholarship will receive up to \$30,000 per year with the scholarships helping advance the work to prevent cancer recurrence by Professor Sudha Rao and her team.

## NRMA ROAD SAFETY RESEARCH FUND

The NRMA-ACT Road Safety Trust gifted \$432,848 to the University as part of the closure of the Trust which had been funding road safety research initiatives for 25 years. The gift will fund two PhD scholarships for road safety related research which will have an impact to improve the lives of ACT road users to the value of \$232,848.

The remaining \$200,000 of the gift will be allocated to the establishment of a Road Safety Research Fund for the purpose of funding research activities at the University of Canberra in the area of road safety.

## HUMAN VALUES SCULPTURE

The University of Canberra has been gifted funds to commission a high-quality, sustainable art installation for the University's Bruce campus. The sculpture will share five fundamental human values: Truth; Right Conduct; Love; Peace; and, Non-violence. The donor's early childhood experiences were tormented through societal discrimination and fear. Developing a strong spiritual belief was central to his survival. Through this art installation, the donor is creating a contemplation focal point for students to reflect on their own human values. The artist has been appointed and the project is due for completion in June 2018.

## SOCIAL ENTREPRENEURSHIP ACCELERATOR

The University of Canberra is playing a leadership role in the development of a capacity-building program designed to accelerate the business growth and impact of not-for-profit and for-profit social ventures in the ACT and surrounding regions.

The goal of this initiative is to enhance entrepreneurial strengths through education for social-venture entrepreneurs in order to grow a high-quality pipeline of investible and scalable social ventures.

Philanthropic gifts to support the participants were received from two donors with a gift of \$15,000 and a gift of \$25,000. Other contributions to the program were made through investment capacity.



Professor Sudha Rao and her research team are working to improve cancer treatment.

## UC CANCER RESEARCH FUND

The UC Cancer Research Fund supports ground-breaking cancer research at the University of Canberra. Active now for two years, the Fund is currently supporting the research activities of Professor Sudha Rao and her research team, who are working tirelessly to improve cancer treatment and prevent the recurrence of cancer in patients.

Thanks to the collective effort of donors, Professor Rao's team has collected sufficient evidence to provide proof-of-concept for a metastatic cancer blood test. The test detects aggressive metastatic cancer cells in the blood stream providing early, accurate, and non-invasive diagnosis of metastatic cancer. The team is now able to detect one metastatic cell in 5ml of blood at an unprecedented resolution.

The Canberra community has come together to support this ground-breaking research, hosting events throughout the year to raise awareness and funds ensuring that this work can contribute to changing people's lives. More than \$265,000 was raised during 2017.

# UC FOUNDATION AT A GLANCE

**Over \$1.875 million** in gifts

Over **125 scholarships,** prizes and grants funded

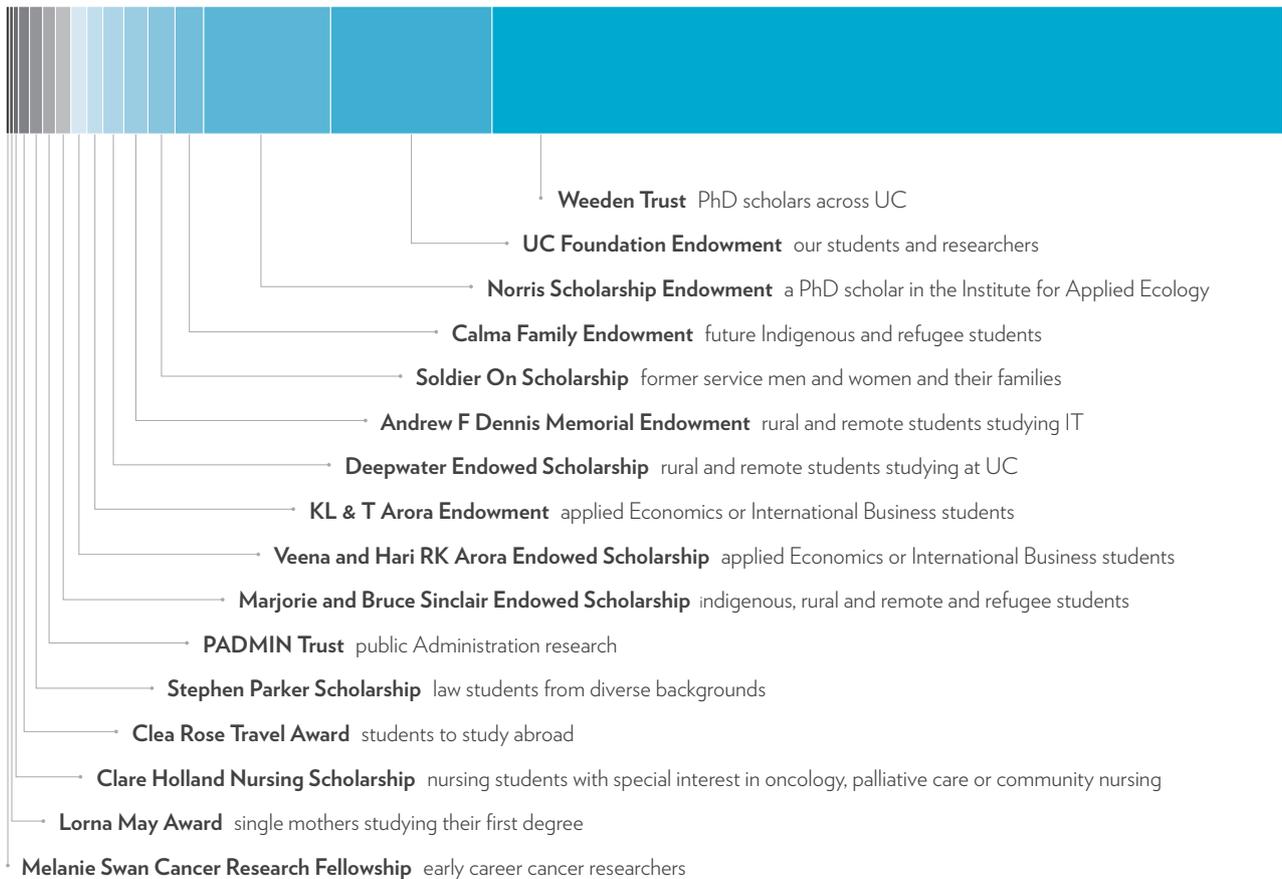
**Four new PhD** scholarships funded

**Seven** research projects

**Four** new perpetually endowed scholarships created

Supported by **+540 generous donors**

**\$6.5 million** held in trusts and endowments



## QUICK FACTS



226 donors gave for the **first time in 2017**



**46 per cent** of donors are alumni



**28 per cent** of donors are current or former **staff**



64 per cent of our donors **live in the ACT**

# 2017 DONOR HONOUR ROLL

The University of Canberra would like to acknowledge and thank the generous individuals and organisations who supported the UC Foundation in 2017. The support of our donors, alumni and friends is critical to the University of Canberra's success.

## ORGANISATIONS

Academy of Interactive Entertainment  
 Australian Public Service Commission  
 Australian Rugby Choir  
 Bryan R Ward Foundation  
 Canberra Grammar School  
 Capital Chemist  
 Charcot-Marie-Tooth Association Australia  
 CPA Australia – ACT  
 Didactic Enterprises  
 Eldon and Anne Foote Trust  
 Geological Society of Australia  
 Haus Holdings  
 Heart Foundation ACT  
 Hoff Foundation  
 Institute of Management Consultants (ACT Chapter)  
 KPMG Australia – Canberra  
 Lord Mayor's Charitable Foundation  
 Manteena Commercial Pty Ltd  
 Manteena Pty Ltd  
 National Association of Community Legal Centres  
 NRMA – ACT Road Safety Trust  
 Oakton Pty Ltd  
 Quakers Canberra  
 Rotaract Club of the University of Canberra  
 Rotary Club of Belconnen  
 Rotary Club of Canberra City  
 Rotary Club of Ginninderra  
 Rotary Club of Hall

Spotify Foundation  
 Triple S Trust  
 Veolia Mulwaree Trust  
 Xact Project Consultants

## INDIVIDUALS

108 Anonymous Donors  
 Mr Danny Alameddine  
 Mr Peter Andruska  
 Ms Carmen Aparo  
 Mr Trevor Apolloni  
 Mr John Armitage  
 Mr Hari Arora and Dr Veena Arora  
 Ms Francesca Astolfi  
 Mr Ayers  
 Ms Hawari Badri  
 Mrs Sam Banagala  
 Mrs Kerryl Bareja  
 Mr Owen Bates  
 Ms Janice Batt  
 Miss Annalise Baulman  
 Mrs Judith Beard  
 Miss Amy Beath  
 Mrs V Beath  
 Miss Victoria Blakeley  
 Ms Auriel Bloomfield and Mr Patrick Malone  
 Mr Brian Boland  
 Mrs Maggie Bolton and Mr Christopher Bolton  
 Mrs Nicola Bottomley  
 Mr Rodney Bourke and Mrs Rosemarie Bourke  
 Mrs Wendy Bowdler  
 Mrs Lynette Bower  
 Mr Greg Brackenreg

Mrs Lyn Brayshaw  
 Mr Garry Brewer  
 Dr Heather Brindley  
 Ms Natalia Broadhurst  
 Ms Carol Brooks  
 Dr Glen Brown and Mrs Kate Brown  
 Ms Roslyn Brown  
 Mr Gareth Brownell  
 Mr Matt Bullock and Mrs Wendy Bullock  
 Ms Emma Burns  
 Ms Dianne Butler  
 Mr Frank Butler  
 Mr Marcus Butler and Ms Tracey Butler  
 Mr Simon Butt  
 Mr Michael Calkovics  
 Ms Jody Callaghan-Crawford  
 Professor Tom Calma AO and Mrs Heather Calma  
 Mr Ross Calvert  
 Miss Amy Carmichael  
 Mr Philippe Castermane  
 Ms Eda Cevik  
 Professor Barbara Chambers and Professor John Spriggs  
 Dr Naren Chellappah OAM  
 Associate Professor Girija Chetty  
 Professor George Cho AM and Mrs Marion Cho  
 Ms Shannon Clark  
 Professor Peter Clayton  
 Ms Rosalie Coe  
 Mr Geoff Coggins  
 Ms Robyn Coghlan  
 Ms Jacqueline Cole

Ms Joanna Cole  
 Professor Gabrielle Cooper OAM  
 Ms Mary-Anne Cosgrove  
 Mrs Barbara Cram and Professor Lawrence Cram  
 Mr Alastair Crombie  
 Ms Cathy Crompton  
 Mr Al Croston  
 Mrs Angela Cumming  
 Mrs Angela Cusack  
 Ms Linda Dalla Torre  
 Mrs Jean Daly  
 Professor Rachel Davey  
 Ms Alison Davies  
 Ms Inga Davis  
 Dr Michael de Percy  
 Mr John De Margheriti  
 Mr Jesse de Vries  
 Mr Alan de Zilva and Ms Grace Shaw  
 Ms Evette Deaves  
 Emeritus Professor Peter Dennis AM and Dr Iréna Svilans-Dennis  
 Mr John Derks  
 Ms Anna Dinn  
 Mrs Claudia Doman  
 Ms Kim Donaghue  
 Dr Carlo D'Ortenzio  
 Ms Sue Dove  
 Mr John Dryzek  
 Yun Du  
 Mrs Nandita Dutta  
 Dr Fiona Dyer  
 Dr Ray Edmondson OAM and Mrs Susan Edmondson

Ms Jennifer Edmunds and Mr Sam Tomkins	Mr Henning Hansen	Ms Anna KIELTYKA	Mrs Marion McCarthy
Ms Maria Edwards	Mr A Harriott	Professor Nick Klomp and Ms Sue Moloney	Mrs Sheila McCloy
Emeritus Professor Paul Edwards	Mr Stephen Hart	Mr Peter Knaus and Mrs Bridget Knaus	Ms Margaret McCluskey
Mr David Evans	Mrs Jenny Hartican	Mr Deniz Kose	Dr Helen McFadden
Professor Mark Evans and Mrs Lorna Evans	Mr Medy Hassan	Mr Kostya Kravtsov	Mrs Christine McInnes
Miss Naomi Findlay	Mrs Gail Heinrich	Miss Jing Lu Kuang	Mrs Kylie McKenzie
Dr John Fitz Gerald	Mr Bruce Henry	Mr C Kumaranayakam	Ms Selma McLaren
Mr Tim Fitzgerald	Ms Diana Hill	Mr Ramana Kumaranayakam	Mrs Lyn McLennan
Miss Kylie Flanigan	Miss Hayley Hill	Ms Sophie Kusta	Mr John McNaught and Mrs Margaret McNaught
Ms Danielle Forbes	Dr Marian Hill and Mr Donald Hill	Mr Jimmy Kwong and Mrs Juliana Kwong	Mr Nick McNaughton and Ms Marion Thomson
Ms Grace Franco	Dr Danielle HIRCOCK	Mr Man Lam	Professor Ken McQueen and Mrs Elizabeth McQueen
Mr Gregory Fraser	Mr Brand Hoff AM and Mrs Peta Hoff	Mrs Terri Landford	Mrs Jenny Milazzo and Mr Joseph Milazzo
Ms Janet Freeman	Mrs Sonia Holgate	Mr Jojo Lapuz	Ms Rosanna Miliotis-McCall
Miss Rebecca Galeff	Dr Rosemary Hollow	Mrs Priya Larsen	Ms Sheila Millar
Mr Edy Gasparini	Ms Kim Horne	Miss Maarit Laukkanen	Mr Michael Miller
Mr Jock Gavel	Ms Luna Hsiao	Mrs Valda Lavoipierre and Mr Guy Lavoipierre	Mrs Shona Miller
Mrs Noeline Gentle	Mr Aaron Hughes	Dr Ellen Lawler Stack	Mr Peter Mills
Professor Diane Gibson	Mr Nick Hunter OAM and Ms Adrienne McKenzie	Mrs Brigette Learmonth	Mrs Bridie Milne
Ms Judy Gill	Ms Carolyn Hutton	Mr Vincent Learnihan	Ms Jenny Miragaya
Mr Vic Gillies	Mrs Vickii Irvine	Ms Yolanta Lenar-Bierkowska	Emeritus Professor Ingrid Moses AO and Dr John Moses
Mr Brian Gleeson and Miss Emma Gleeson	Ms Natalie Ison	Ms Careen Leslie	Mr Daniel Murphy
Ms Natsai Gomiwa	Miss Laura Jacobs	Mrs Penelope Lilley	Dr Scott Murray
Mr David Govey	Mr Jeffrey Jarrett	Ms Glenys London and Mr Leigh Hobba	Mrs Moira Najdecki
Mr Timothy Govey	Ms Janet Jenista	Ms Vicki Lucas	Mr David Napper
Mr Robert Gower	Mrs Trish Johnstone	Mrs Kris Macauley AM	Mr Peter Naylor
Dr John Grant and Mrs Helen Grant	Mrs Amanda Jones	Mrs Samantha Mackey	Mr Yan Ng
Mr David Grantham	Ms Elise Jones	Ms Jean Mackinder	Mr Scott Nichols
Ms Giovanna Grassia	Mr Michael Jones	Dr Raglan Maddox	Dr Holly Northam
Mr Des Grayson	Ms Yvonne Joyce	Dr Bill Maiden OAM	Mr Vincent Noviello
Mr Paul Green	Ms Kamini Junankar	Mr Kim Malcolm	Ms Paula Nowicki
Mr Tim Green	Ms Pauline Junankar	Ms Marie Malik	Mr Eoghan O' Byrne
Mr Michael Groom	Mr Victor Kaldas	Ms Ann Maloney and Mr Steve Maloney	Miss Renee O'Callaghan
Dr Rahavendra Gudur	Ms Jennifer Kellett	Mrs Svetlana Manns	Mr Joe Oguns
Mr Frank Guo	Mrs Georgia Kendall and Mr Matt Kendall	Dr Helen Marsden	Mr Albert Orszaczky
Mr John Hall	Ms Helen Kenneally	Mrs Leila Matthews	Ms Kathleen O'Sullivan
Mrs Charmaine Hallam and Mr Laurie Hallam	Mr David Kennemore	Ms Heather Maxwell	
	Ms Tina Kerwin		

Mr Bill Outram and Mrs Dorothy Outram	Ms Adele Rosalky	Ms Laura Summerfield	Mrs Robyn Victory
Mr Robin Owen	Mr Stephen Royle	Ms Yuanita Sunatrio	Mr Dino Vido
Mrs Leanne Pagett	Mr William Rutledge	Ms Coral Southern	Mrs Tristan Viscarra Rossel
Mr Craig Pape	Mr Gerard Ryan	Mr David Swan and Mrs Coral Swan	Ms Teresa Walker
Ms Nancy Pedersen	Dr Sarah Ryan	Ms Denise Swan	Dr Bryan Ward
Mr Nachappa Pemmanda	Ms Alex Sabharwal	Mr James Swan	Ms Katie Ward
Ms Margaret Perger	Ms Annette Sadler	Dr Naikan Tao	Mr Doug Waterhouse
Ms Melissa Petropoulos	Professor Deep Saini and Mrs Rani Saini	Mrs Margaret Tatarinov	Dr Michael Watt
Ms Diane Phillips	Ms Sue Salthouse	Mr Lewis Taylor-Cannon	Ms Nicole Webb
Mr Jevan Pipitone	Mr Jorawar Sandhu	Professor Kevin Thompson and Mrs Joycelyn Thompson	Mr Gregory Webster
Ms Chris Pitt	Dr Suneeta Sathye	Mr Michael Thompson	Dr Auriol Weigold and Emeritus Professor Erich Weigold
Ms Kelly Plunkett	Professor Jennie Scarvell	Mrs Sara Thomsen	Mr Andrew Welsh
Mr Robin Poke AM	Mr Rene Schnabel	Miss Pippa Thorogood	Ms Irene Wettenhall and Mr John Gould
Mrs Mrinalini Ponnambalam	Mrs Eleanor Scrivener	Mr Shiva Raj Tiwari	Emeritus Professor Roger Wettenhall AM and Ms Ros Byrne
Ms Marylou Pooley	Dr Stuart Semple	Miss Marianna Tolo	Mr Stuart Whan
Mrs Deborah Poulton	Ms Edna Sharpe	Mrs Lyn Toole	Ms Mandy White
Mrs Yessica Power	Mrs Patsy Sheales	Mr Alan Traves	Mrs Nirmali Wijayatilake
Professor Lawrence Pratchett	Mr Andrew Sherer	Mr Dennis Trewin AO and Mrs Annette Trewin	Mrs Vicki Williams
Ms Deborah Price	Ms Loulou Siharath	Reverend Robyn Triglone	Ms Jen Wilson
Professor Sudha Rao	Mr Bruce Sinclair AM	Mr Colin Trinder	Dr Carlene Winch-Dummett
Ms Fleur Reid	Ms Christine Smith	Mr Sam Tse	Ms Rongrong Xie
Ms Narelle Reid	Mr Paul Smitz	Ms Asha Tsimeris	Mr Rodney Yeo
Mr Reid	Mr Dominic Snowdon	Ms Leeanne Turner	Ms Yadi Zhu
Ms Ann Reynolds	Mr Jarrod Sopniewski	Mr Murray Turner	Ms Sian Ziesing-Clark
Professor Geoffrey Riordan	Mr Jeremy Stevens	J K Tylee-Porter	Ms Joanna Zubrzycki
Mrs Marianne Robb	Ms Pat Stone and Dr Brian Stone	Dr Peter Unmack	Mrs Elaine Zwangobani
Professor James Robertson AM and Mrs Margaret Robertson	Mr David Sturgiss and Mrs Sue Sturgiss	Ms Astrida Upitis	
Ms Ann Ronning	Ms Inge Sugani	Ms Anne Varela	
Mr Philip Roper	Ms Penny Sullivan	Mrs Melissa Veal	

## GIFTS IN MEMORIAM

We would like to acknowledge the generosity of the friends and family of the late Ian Mackay, the late Marjory Swan and the late Melanie Swan who gave to the UC Cancer Research Fund in memory of their loved ones.

## UC BEQUEST SOCIETY

We would like to acknowledge the alumni and friends who in 2017 indicated their intention to remember the University of Canberra in their wills.

Thank you to all our donors, 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.

# END NOTES

## APPENDICES

### A1. WORKPLACE HEALTH AND SAFETY

#### COMMITMENT

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*.

#### CONSULTATION

The People, Diversity and Safety is the University's peak consultative body for work health and safety established in 2017. The committee includes senior executive sponsorship and represented the interests of all workers. Quarterly meetings were held during 2017.

#### INITIATIVES

Activities undertaken to meet the University's obligations under the WHS legislation included:

- providing quarterly WHS performance reports to the Vice-Chancellor and Senior Management Group, the Audit and Risk Management Committee and the University Council
- ensuring the relevance and effectiveness of the WHS policy of commitment through periodic review
- the emergency control organisation, which brings together the various wardens and first-aid officers, frequently meeting to undertake training, development and review of systems and processes including regular emergency evacuation exercises
- providing training, awareness seminars and guidance material on safety related topics.

#### INJURY MANAGEMENT

The University of Canberra continued to maintain a high level of customer service in circumstances whereby an illness or injury occurs with emphasis on early intervention, efficient claims and medical management and a productive rehabilitation program to return workers to full employment.

#### PROVISIONAL IMPROVEMENT NOTICES

During 2017, 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.

#### WORKERS COMPENSATION PREMIUM

The Comcare premium for the financial year 2016/17 was 1.15 per cent of payroll, a 16 per cent reduction from 2015–2016.

#### WELLBEING

A range of initiatives aimed at encouraging staff to pursue healthy and active lifestyles continued over the year including:

- Mental Health First Aid, a training course designed to support the mental health of students and staff in the University
- 'September', motivating employees to be more active by challenging them to take 10,000 steps a day
- employer-funded influenza immunisation for staff and students
- Employee Assistance Program (EAP) services for staff and their immediate families
- involvement in the Red Cross blood-donor program, which supports employees volunteering as blood donors
- access to a corporate health plan for staff private health cover.

#### FAIRNESS AND DIVERSITY

The University of Canberra values fairness and diversity, and seeks to embody these values in its staff, students, academic programs and relations with the community.

Four key equity and diversity initiatives undertaken at the University are:

- Employer of Choice for Gender Equality
- Science in Australia Gender Equity (SAGE) Athena SWAN
- White Ribbon Workplace
- Breastfeeding Friendly Workplace.

## EMPLOYER OF CHOICE FOR GENDER EQUALITY

For the 10th consecutive year, the University of Canberra was recognised as a Workplace Gender Equity Agency (WGEA) Employer of Choice for Gender Equality in 2017.

The citation is awarded by the Workplace Gender Equality Agency and is designed to encourage, recognise and promote active commitment to achieving gender equality in Australian workplaces.

More than 100 organisations received the prestigious citation in the year, with the University one of just two in the ACT.

## SCIENCE IN AUSTRALIA GENDER EQUITY (SAGE) ATHENA SWAN

The University of Canberra is an inaugural member of the SAGE Athena SWAN pilot program which aims to tackle equality and diversity in science, technology, engineering, mathematics and medicine fields. The University is working to achieve bronze accreditation by 2018.

## WHITE RIBBON WORKPLACE

The University of Canberra has taken a strong stance to condemn violence against women and is committed to making the University a safe place for staff and students.

In 2017, the University has recommitted to the implementation of the White Ribbon Australia Workplace Accreditation Program.

## BREASTFEEDING FRIENDLY WORKPLACE

UC aims to provide an environment that enables staff, students and visitors to balance breastfeeding/expressing of milk with their work and study responsibilities.

The University is an accredited breastfeeding-friendly workplace through the Australian Breastfeeding Association since 2013.

## A2. FREEDOM OF INFORMATION

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

## FUNCTIONS AND DECISION-MAKING POWERS

The University is established under the *University of Canberra Act 1989* (ACT) (the 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 for 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
- to develop and provide cultural, sporting, professional, technical and vocational services to the community
- to participate in public discourse
- to engage in extension activities
- to commercially exploit or develop, for the University's benefit, any property of the University including any facility, resource, real property or other right or interest.

The Council is responsible for the entire governance of the University. The 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 the 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 consultative groups for course/program design and review
- participation in a range of client consultative processes such as student surveys and other activities
- access to teaching and learning to members of the University of the Third Age
- attending public lectures and other events
- participation in the University's 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:

- the University's Strategic Plan
- statutes, rules and policies of the University
- annual reports
- meeting agendas and minutes
- course guides
- international students' guide
- *Monitor* (University's online and print magazine)
- material on student support services and student accommodation
- other occasional publications on various matters, such as research activities.

## 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 can obtain information regarding access to their personal information by reference to the University's Personal Information Digest at:

[canberra.edu.au/about-uc/policy-and-legislation/privacy](http://canberra.edu.au/about-uc/policy-and-legislation/privacy)

For other documents, depending on 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 information should be directed, in writing, to the FOI Information Officer, University of Canberra ACT 2601, or by email to [foi@canberra.edu.au](mailto:foi@canberra.edu.au). Applications should include details of where any notices under the FOI Act should be sent. Applicants should provide sufficient detail to enable the University to identify and locate the information requested. All requests will be acknowledged within 10 business days.

The FOI Act provides for fees to be charged for the time and resources used in meeting a request. The FOI Information Officer is authorised to make a decision in respect of a request for access to University information.

The University is located at University Drive, Bruce, ACT, and is open for business between 9am and 5pm, Monday to Friday (except on public and University holidays).

For more information see: [canberra.edu.au/about-uc/policy-and-legislation/freedom-of-information](http://canberra.edu.au/about-uc/policy-and-legislation/freedom-of-information).

## A3. RISK MANAGEMENT

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 University maintains a Strategic Risk Register, which documents risks specific to the achievement of the Strategic Plan and its objectives. Additionally, each operational area, including faculties, portfolios, research institutes 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. Risks are monitored and reported on utilising risk treatment action plans. The ongoing monitoring and review of risk registers ensures that the University's risk profile retains its accuracy and currency.

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 Governance and Risk Office. Training across the University supports the effective application of the risk framework and plan.

## BUSINESS CONTINUITY

The University's Business Continuity Plan describes the arrangements that the University of Canberra will use to ensure continuity of its key services after a major, unexpected and disruptive incident. It consists of the management structure, staff roles and responsibilities, and actions that are to be implemented in response to a business interruption event. The Business Continuity Plan has been developed by drawing upon a range of better practice guides and the Australian New Zealand Standard (AS/NZS 5050:2010 Business continuity — Managing disruption-related risk).

Business units, faculties, research institutes and controlled entities maintain a 'Team Plan' to support the individual area. Regular testing of these plans is undertaken to ensure business continuity arrangements are current and effective.

## INTERNAL AUDIT

The University's internal audit services were provided under contract by PricewaterhouseCoopers. The internal audit program is developed by the Chief Audit Executive after identifying areas of operational and financial risk and approved by the ARMC.

The following three audits from the 2016 program were completed and reported to the ARMC in 2017:

1. Management of Intellectual Property
2. Procurement
3. Data Governance.

Five audits were completed in the 2017 financial year and reported to the ARMC as follows:

1. Travel
2. Student Revenue and Receivables
3. Simplified Student Visa Framework
4. IT Security
5. Collection and Storage of Health Records.

## FRAUD PREVENTION

The Fraud and Corruption Control Plan sets out the process for managing and monitoring the University's fraud risks. This Plan forms a critical part of the University's broader Resilience Management Framework and outlines all fraud prevention, detection, minimisation, and reporting initiatives adopted to reduce the University's exposure and vulnerability of fraudulent activity. The University's Fraud and Corruption Plan is consistent with the Australian Standard 8001-2008 Fraud and Corruption Control.

# GLOSSARY

AC	Companion of the Order	ESOS	Education for Overseas Students
ACIAR	Australian Centre for International Agricultural Research	ESTeM	Education, Science, Technology, Engineering and Mathematics
ACTAS	ACT Academy of Sport	FAD	Faculty of Arts and Design
ACUADS	Australian Council of University Art and Design Schools	GoL	Graduates of League
AICD	Australian Institute of Company Directors	GOS	Graduate Outcomes Survey
AISC	Australian Institute for Sustainable Communities	HDR	Higher Degree Research
AM	Member of the Order	HEPPP	Higher Education Participation and Partnerships Program
AMEJE	Australia–Middle East Journalism Exchange	I&E	Inclusion and Engagement
AO	Officer of the Order	IAE	Institute for Applied Ecology
APM	Australian Police Medal	IGPA	Institute for Governance and Policy Analysis
ARC	Australian Research Council	IMF	Indigenous Marathon Foundation
ARRTS	Arts for Recovery, Resilience, Teamwork and Skills	ISSS	International Student Support Service
ASC	Australian Sports Commission	KCI	Knowledge City Index
ASK	Academic Skills and Knowledge	KEP	Knowledge Exchange Placement
ASSA	Academy of the Social Sciences in Australia	LOOK	Lifestyle of Our Kids
BPI	Business Process Improvement	MBA	Master Builders ACT
CAAR	Council for Australian–Arab Relations	MoU	Memorandum of Understanding
CCAE	Canberra College of Advanced Education	N&MRC	News and Media Research Centre
CCCR	Centre for Creative and Cultural Research	NAIDOC	National Aboriginal and Islander Day Observance Committee
CeRAPH	Centre for Research and Action in Public Health	NASA	National Aeronautics and Space Administration
CPEC	Capital Planning and Expenditure Committee	NATSEM	National Centre for Social and Economic Modelling
CResTS	Centre for Research and Therapeutic Solutions	NCP	New Colombo Plan Mobility Program
CSC	Conspicuous Service Cross	NEST	Nutrition Education Sustenance Training
CURF	Canberra Urban and Regional Futures	NHMRC	National Health and Medical Research Council
DFAT	Department of Foreign Affairs and Trade	NRL	National Rugby League
DSC	Commendation for distinguished service	OAM	Medal of the Order of Australia
EAFU	Elite Athlete Friendly Universities	OATSILS	Office of Aboriginal and Torres Strait Islander Leadership and Strategy
EAP	Employee Assistance Program	PALS	Peer-Assisted Learning Sessions
ECARD	Early Career Academic Research Development	PHNC	Physical Health Nurse Consultant
ECUST	East China University of Science and Technology	PSM	Public Service Medal
EFTSL	Equivalent Full-Time Study Load	QILT	Quality Indicators of Learning and Teaching
ELSA	Early Learning STEM Australia		
ERA	Excellence in Research for Australia		

RAP	Reconciliation Action Plan
SAGE	Science in Australia Gender Equity
SES	Socio-economic status
SERC	STEM Education Research Centre
SSSP	Stronger Smarter Schools Project
STEM	Science, Technology, Engineering and Mathematics
THE	Times Higher Education
UC	University of Canberra
UCC	University of Canberra College
UC-CIRI	University of Canberra Collaborative Indigenous Research Initiative
UC-HRI	University of Canberra Health Research Institute
UCH	University of Canberra Hospital
UCRISE	University of Canberra Research Institute for Sport and Exercise
UC SRC	UC Student Representative Council
UCU	University of Canberra Union
VLE	Virtual Learning Environment
WGEA	Workplace Gender Equity Agency
WHS	Workplace Health and Safety
WIL	Work Integrated Learning
WIPCE	World Indigenous Peoples Conference on Education
WNBL	Women's National Basketball League
WP	Widening Participation





