



UNIVERSITY OF
CANBERRA

ANNUAL REPORT

2016

VOLUME ONE

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



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- ISO 14001 Environmental Certification

Printed April 2017. Information in this report was correct at time of printing.
Up-to-date information is available on the University's website at canberra.edu.au

Design and typesetting by University of Canberra Marketing Services Studio
Printed by Even Dots

Australian Government Higher Education (CRICOS) Provider #00212K. UCCOR0339.

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**UNIVERSITY OF
CANBERRA**

LETTER TO THE MINISTER

April 2017

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 2016, 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

2016 was a year of transition for the University of Canberra as we welcomed a new Vice-Chancellor and President to the institution.

Professor Deep Saini, former Principal of University of Toronto Mississauga and a Vice-President of the University of Toronto's three-campus system, took office on 1 September as the fifth Vice-Chancellor of the University of Canberra.

We were thrilled to see a leader of his calibre take the reins of our university. Professor Saini's outstanding credentials and extensive international experience will play a major role in making the University of Canberra one of Australia's most innovative tertiary institutions; world-ranked, with regional, national and international reach.

His vision and strong track record in campus expansion will guide the University into its next phase of development.

He follows in the footsteps of an outstanding leader, Professor Stephen Parker AO, who stepped down on 1 July after nine years at the helm of the University. His legacy set solid foundations to take the University to the next stage of growth and competitiveness.

I was pleased to see Council, staff, students and the community at large join me in warmly thanking Professor Parker for his remarkable leadership and significant contribution to the University, and the Australian higher education sector at large.

I would also like to thank Professor Frances Shannon who did a terrific job as Acting Vice-Chancellor in the interim.

In 2016, the University posted another surplus and was world-ranked for the fourth consecutive year. The University's graduates remain some of the highest paid and most employable in the country and

campus development saw the building of a new accommodation facility, the completion of the University of Canberra Public Hospital's concrete structure and the refurbishment of existing infrastructure.

Our research and academic performance continues to strengthen and there are more opportunities for our students than ever before.

In 2016 I was particularly delighted by the efforts made by the University to support our Aboriginal and Torres Strait Islander students, encouraging them to be the best they can be.

There were 160 Indigenous students enrolled at the University of Canberra in 2016, a 44 per cent increase from the 111 students registered in 2012. They all continued to receive support and guidance through the University's Ngunnawal Centre.

The University signed a 10-year partnership agreement with Career Trackers to continue to provide internship opportunities for Aboriginal and Torres Strait Islander students with some of Australia's leading corporations. This partnership gives our students invaluable professional training that will contribute to their careers' success.

Two Aboriginal Professors were appointed to the University in 2016: Professor Chris Sarra and Professor Dennis Foley. Chris Sarra, a former school principal and founder of the Stronger Smarter Institute joined the University as a Professor of Education who will teach and research school leadership, Indigenous education and educational equity in East Asia and Australia.



“ Our research and academic performance continues to strengthen and there are more opportunities for our students than ever before.

Dennis Foley, whose passion is the growth of Aboriginal economic development, will teach and research entrepreneurship and how Aboriginal and Torres Strait Islander people engage in the modern economy.

The University also showed its support to NAIDOC Week by hosting a number of events across campus including a seminar on the health and education of Aboriginal and Torres Strait Islander people. It also sponsored the ACT NAIDOC Ball's Sports person of the Year 2016 award and attended the annual NAIDOC Family and Community day.

Most importantly, the Office of Aboriginal and Torres Strait Islander Leadership and Strategy was established to ensure a whole-of-University approach to Indigenous education, research, employment and community engagement.

Our commitment to gender equality is firmer than ever with the establishment of the 50/50 by 2030 Foundation and the approval for us to become part of the pilot program Science in Australia Gender Equity (SAGE) aimed to address gender inequity in science, technology, engineering, mathematics and medicine education and careers.

The University is already an Employer of Choice for Gender Equality, recognising our commitment to gender equity in the workplace, an award we have received each year since 2007. We are also committed to the White Ribbon initiative to engage men and boys to condemn violence against women and have maintained our accreditation as a White Ribbon and breastfeeding friendly workplace.

The list goes on. The achievements outlined in the 2016 Annual Report reflect a greatly productive year for the University of Canberra. I feel honoured to serve as the Chancellor of the University and delighted to have been appointed in the position for another three years last March.

I'm excited to share in the institution's successes and work through upcoming challenges. This will be an exciting period for the University of Canberra and I look forward to working with Professor Saini towards this new phase.

I would like to take this opportunity to thank the members of Council and Council committee members for their ongoing support and governance work towards the University and me as Chancellor.

PROFESSOR TOM CALMA AO
CHANCELLOR

INTRODUCTION

FROM THE VICE-CHANCELLOR AND PRESIDENT

It is a great honour to have been appointed the University of Canberra's Vice-Chancellor and President in 2016.

I arrived in Canberra from the opposite side of the world and from a nearly 200-year-old institution — the University of Toronto — to a very young one. It is the opportunity to help take this young institution to its next level that excites me. The University of Canberra has been operating as a university for less than 30 years but is already punching above its weight with enterprising, distinctive and bold plans.

In 2016, the University of Canberra moved up the global rankings and continued to strengthen its place among the best universities in the world. An improved performance in research and teaching reputation, citation of publications by our academic peers and international outlook saw the University rise in the *Times Higher Education World Rankings (THE)*, the 2016 *THE* 150 Under 50 ranking, and the Quacquarelli Symonds (QS) top 100 young universities. The University is now placed in the top four per cent of universities worldwide.

We are surely proud of this achievement but we are also aware this is only the beginning. We have to continue our hard work to climb further up the ladder.

Our research reputation continues to grow nationally and internationally. It is reflected in the quality and impact of this work and the number of partnerships and collaborations with industry, government and other institutions. Our researchers are publishing their work in prestigious journals and developing innovative solutions that make a difference to the world around us.

Of particular note this year was the work of the STEM Education Research Centre team, led by Centenary Professor Tom Lowrie. The centre has attracted significant funding through grants and

partnerships with Federal Government and industry to deliver innovative technology-driven learning programs to improve science and mathematics literacy among young Australians.

Professor Sudha Rao also received additional funding from Cann Pharmaceutical Australia to investigate the use of cannabinoids for the treatment of melanoma as well as from the University's own start-up company Epiaxis Therapeutics Pty Ltd to continue her work on prevention of cancer recurrence.

We pride ourselves in equipping our students with practical skills to hit the ground running in their careers and we are exploring ways to improve their physical and virtual learning experience. In 2016, we launched Careers UC which links students with potential employers, including government, private sector, non-profit organisations and the University itself.

We also introduced InterFace, a digital dashboard for students and unit convenors to provide real-time feedback on students' engagement and satisfaction in their studies.

2016 also saw physical changes on our campus. Construction progressed on the University of Canberra Public Hospital, with some of our Building and Construction Management students and graduates participating in a three-year cadetship program to help build the hospital. Once completed in 2018, our healthcare students will be able to experience work in a clinical environment on campus, contributing to better patient interactions and enhanced health services for the community.

“ In 2016, the University of Canberra moved up the global rankings and continued to strengthen its place among the best universities in the world.



Other health projects underway, as part of our 15-year campus development plan, included planning for an aged care facility and early learning centre, and negotiations to develop an integrated cancer care centre, which will provide extensive teaching and researching benefits to staff and students.

We signed a campus community project agreement that will deliver up to 3,100 dwellings over 15 to 20 years. A new student accommodation facility located in the heart of campus was also completed in time to welcome its first student residents in February 2017.

The University became completely tobacco free in October, with the aim of improving the health and wellbeing of all campus users. I'm very pleased to say the initiative, which was introduced after extensive consultation with the University community, has been widely embraced by all.

Something I've tremendously enjoyed since my arrival is the rich and diverse campus culture we enjoy in the company of over 2,300 international students (EFTSL) who have come from more than 115 countries to study here. Whether sharing a bite to eat, having a chat in the corridor or stepping into an impromptu game of cricket on the Concourse, I always relish the time I spend with students.

When I began my role on 1 September, I embarked upon a period of '100 Days of Listening'. This exercise allowed me to learn more about the University and its people. I learned that the institution is generally in a sound state and that disciplined attention to a handful of key issues has the potential to lift it to the next level. I learned that we have an enthusiastic body of proud and passionate people with constructive suggestions on how to make things better.

One of the first steps in this direction was a revised organisational structure, which came into effect in November, to enhance collaboration and coordination among portfolios, and deliver a streamlined operation and effective outcomes. The review resulted in the reorganisation of five existing executive portfolios into four: Deputy Vice-Chancellor, Academic; Deputy Vice-Chancellor, Research and Innovation; Vice-President, Students and Partnerships; and Vice-President, Finance and Infrastructure.

This new structure provides clear responsibility and accountability in the functions of the executive and supports the current and evolving needs of the University. With this structure now in place, we are focusing on developing a collective strategic vision to guide the University through the next decade.

It is a privilege to have the opportunity to lead an institution with so much grit and promise at a critical stage in its evolution.

I look forward to working together with Council, our staff and students to continue building the University of Canberra as a global leader in high-quality education and problem-solving research while simultaneously delivering a great student experience.

A handwritten signature in black ink, reading "Deep Saini".

PROFESSOR DEEP SAINI
VICE-CHANCELLOR AND PRESIDENT

COUNCIL REPORT

COUNCIL MEMBERS

The members of the University Council during the year ended 31 December 2016 are as follows:

CHANCELLOR

Tom Calma, AO, AssocDipSocialWork *SAIT*, HonDLitt *CDU*, HonDSc *Curtin*, HonDUniv *Flin* — Term of office as a Council Member appointed by the Chief Minister commenced on 21 October 2008. Term as Chancellor commenced on 1 January 2014 and expires on 31 December 2019.

VICE-CHANCELLOR AND PRESIDENT

Stephen Parker, AO, LLB *Newcastle UK*, PhD *Wales*, Solicitor of the Supreme Court of England & Wales, Barrister and Solicitor ACT, Barrister-at-Law Qld — Appointment commenced 1 March 2007. Resigned 1 July 2016.

Frances Shannon, BSc (Hons) *Ireland*, PhD (Biochemistry) *Ireland* — Acting appointment from 2 July 2016 to 31 August 2016.

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

CHAIR, ACADEMIC BOARD

Dharmendra Sharma, BSc, PGradMath, MSc *USP*, PhD *ANU*, FACS, FSPCS, SMIEE, 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*, Graduate Diploma Management *AGSM*, MAICD — Appointed 1 January 2014. Tenure expires 30 June 2017.

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

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

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

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

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

Sue Salthouse, B.Ag.Sci *Melb Dip.Ed. 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 expires 30 June 2017.

ELECTED BY THE ACADEMIC STAFF

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

ELECTED BY THE PROFESSIONAL STAFF

Mara Eversons, BEd *Canberra*, MBA *Canberra* — Term of office commenced 1 January 2016. Tenure expires 31 December 2017.

ELECTED BY THE STUDENTS

Michelle Christopher, BSc Psych (Hons) *Canberra* — Term of office commenced 1 January 2016. Tenure expires 31 December 2016.

Raechael Deighton — Term of office commenced 1 January 2016. Tenure expires 31 December 2016.

COUNCIL ACTIVITIES

GOVERNANCE

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

The Council met on seven occasions in 2016 including an annual planning session. Members of Council also engaged in various activities during the year, including University functions, graduation ceremonies and meetings of the advisory committees and boards of Council.

The Council is a 15-member body with eight members appointed by the ACT Chief Minister. The Chancellor, Vice-Chancellor and President, and Chair of Academic Board are members of Council. There are also four elected members, 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 2016 the University was assessed to be compliant with the Code. Effective July 2016, Professor Stephen Parker AO resigned as Vice-Chancellor and President of the University. Following a comprehensive international recruitment process, the Council appointed Professor H. Deep Saini as Vice-Chancellor and President. Professor Saini commenced on 1 September 2016.

Health and human rights campaigner Professor Tom Calma AO was reappointed by the Council, for another three-year term as Chancellor. Professor Calma is the sixth Chancellor of the University of Canberra and the first Aboriginal or Torres Strait Islander man to hold the position of chancellor of any Australian university.

In September, the Chief Minister also agreed to extend the appointments of Mr Dennis Trewin AO and Dr Chris Faulks to June 2017.

Dr Faulks was appointed by the Chief Minister in 2013. Dr Faulks has an extensive business and governance experience having held a number of senior advisory roles and was previously the CEO of the Canberra Business Council. Dr Faulks was awarded an honorary doctorate from the University of Canberra in 2014.

Mr Trewin is the former head of the Australian Bureau of Statistics and President of the International Statistical Institute. Mr Trewin holds a number of committee appointments and has vast experience in governance.

Professor Dharmendra Sharma was reappointed for a further three-year term as Chair of Academic Board.

During October, elections were held to elect new student members of Council due to the expiry of student members' terms of office on 31 December 2016.

Council fulfilled its governing role throughout the year by approving the University's budget and monitoring the University's performance, academic activities, risk management and finances. Major achievements overseen by Council in 2016 included the establishment of the Investment Committee to oversee the investment of funds delivered through the ongoing development of the Bruce campus; the successful implementation of the University's Tobacco-Free Policy and the payment of the second annual Employee Bonus to staff. Annual presentations on the achievements against the University's strategic objectives were made by all faculty deans and portfolio heads.

Council also reviewed its own performance and updated the Council skills register to ensure it is current and incorporates the experience, skills, attributes and capabilities required of Council members. Council also agreed to a new Governance Charter during the year.

COMMITTEE AND BOARD ACTIVITIES

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

The Audit and Risk Management Committee met four times in 2016 and continued to support Council in exercising its governance responsibilities by providing advice in relation to the operation of the University's control environment and review frameworks. The Committee also works on behalf of Council in the oversight of the University's Resilience Management Framework and audit and compliance programs.

The Finance Committee met five times during the year and continued to monitor the financial performance of the University and its controlled entities, and provided advice on developing strategies to enable the University to respond to financial pressures, maintain growth, and improve the financial management and performance of the University and its entities. The Committee plays a leading role in reviewing the financial and resource impacts of major policy and development projects. In 2016, Council established an Investment Committee, as a sub-committee of the Finance Committee, to provide direction and oversight of the implementation of the University's Investment Policy.

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

In 2016, the Environment and Works Committee supported Council in exercising its governance responsibilities for the planning, development and management of the University's built and natural environments so that the campus is functional, sustainable and aesthetically attractive.

The Legislation Committee met once in 2016 and continued its review of all University statutes and rules. The Committee reviews University Statutes and Rules according to the forward work program. One University Statute and three University Rules were updated and approved in 2016.

During the year, the Nominations and Senior Appointments Committee held three meetings, including two with the Honorary Degree Committee and exercised its governance responsibilities with respect to remuneration and policy matters relating to Council.

The Campus Development Board met eight times during 2016. The Board directed the work of the Project Advisor and provided advice to Council on the future development of the Bruce campus.

2016 HIGHLIGHTS

These are the highlights of the University's senior executive team members for 2016.



PROFESSOR LYNDON ANDERSON

DEAN – FACULTY OF
ARTS AND DESIGN

During 2016, the Canberra Urban and Regional Futures (CURF) group continued an active research program on local and national issues, including climate change adaptation and urban renewal. CURF also continued its public engagement program with a series of seminars and an annual forum on issues of community interest.

The Faculty was also proud to continue its partnership with the Australian Defence Force for a five-year contract to run the Arts for Recovery, Resilience, Teamwork and Skills (ARRTS) project. This project is a contracted extension to the two pilot programs developed and implemented in 2015.

The ARRTS program is designed to provide an intervention point to wounded, injured and ill servicing Defence members using the medium of creative arts. The program is showing statistically significant improvements in many aspects of the target group as evidenced by research undertaken by the Defence Science Technology Group (DSTG).

The Faculty's traditional graduate showcase was held on November 18 and for the first time featured work from every discipline including architecture, interior architecture, industrial design, graphic design courses and displays from students in media arts, web design and creative writing. The Master of Architecture graduate exhibition was also held on the same night, with great attendance from the general public.



PROFESSOR DIANE GIBSON

DEAN – FACULTY
OF HEALTH

The Faculty of Health continued to expand its educational offerings in 2016 including the commencement of a Bachelor of Health Science, Masters of Counselling and Masters of Ecological Public Health.

Of particular note was the first intake of students to the Bachelor of Medical Radiation Science (Medical Imaging), part of a suite of courses to be developed in our new discipline of medical radiation science.

A state-of-the-art medical radiation science training facility was completed during the year and the Masters of Medical Imaging and the Graduate Diploma in Medical Ultrasound were developed and approved for commencement in 2017. New course development work was also undertaken in optometry and speech pathology.

Other highlights included running our first four-week study program in clinical rehabilitation at the Shanghai University of Sport; our highest ever number of students involved in international study tours or placements; a Department of Foreign Affairs-funded research and development project involving leadership and management training in India and South Asia, and the expansion of the Faculty's student-led clinics to include counselling and an occupational therapy service for pre-schoolers.



PROFESSOR NICK KLOMP

DEPUTY VICE-CHANCELLOR AND
VICE-PRESIDENT (ACADEMIC)

In 2016, the University of Canberra harnessed the leading edge of learning technology by expanding InterFace and undertaking re-procurement of the Virtual Learning Environment.

We also rolled out the common first year unit Foundations of Professional Practice across the University, including to domestic and international partner organisations. In order to provide expanded employment and work-integrated learning opportunities for our students we launched Careers UC and the Jobs on Campus initiative.



RONGYU LI

DEPUTY VICE-CHANCELLOR
AND VICE-PRESIDENT STUDENTS
AND PARTNERSHIPS

University of Canberra students continued to demonstrate their desire to study overseas with the number of students who participated in exchange, study abroad and international study tours increasing in 2016. This upward trend makes our strategic plan target of having 30 per cent of our students embarking on an international experience by 2018, highly achievable. It's great to see that the University leads institutions in Australia for outbound student mobility with 27 per cent of graduating students having an international experience compared to the national average of 19.5 per cent.

We have also been working on strengthening our approach to academic partnership management by developing a Partnership Management Framework. The Framework provides a strategic and consistent approach to identifying, assessing, formalising, monitoring and reviewing academic partnerships.



PROFESSOR LAWRENCE PRATCHETT

DEAN – FACULTY OF BUSINESS,
GOVERNMENT AND LAW

The Faculty of Business, Government and Law enjoyed a change of scenery in 2016 moving into the newly refurbished Building 11 which includes state-of-the-art learning spaces and a moot court, as well as new business spaces.

We ran a special Winter Term unit on the Global Refugee Crisis in Action which included guest speakers from the United Nations High Commissioner for Refugees, the International Committee of the Red Cross and the European Union Ambassador to Australia.

In October, we were proud to host the Prime Minister of Bhutan, the Honourable Tshering Tobgay who shared his thoughts on developing democracies.

Lastly, our PhD student Gregory Mowle finished in the top 10 of the Asia Pacific finals of the 2016 Three Minute Thesis competition with his presentation *What can Charles Dickens teach us about financial literacy?*



PROFESSOR GEOFFREY RIORDAN

DEAN – FACULTY OF EDUCATION,
SCIENCE, TECHNOLOGY
AND MATHEMATICS

It was a year of many firsts for the Faculty of Education, Science, Technology and Mathematics (ESTeM) in 2016. The University's first spin-off research commercialisation company, EpiAxis Therapeutics Pty Ltd was tabled at the ACT Legislative Assembly in February. Professor Tom Lowrie's Science, Technology, Engineering and Mathematics (STEM) Education Research group won a major \$5.8 million grant to research and develop apps for STEM Education. 2016 was a record year for ESTeM research income with the faculty receiving approximately \$5.5 million in research income for the year.

A new suite of undergraduate teacher education programs was launched in 2016. These courses included primary teaching specialisations in STEM, creative and performing arts and health and physical education and secondary teaching double degrees for STEM, humanities and social sciences and health and physical education. The new degrees are among the first in Australia to include a fully accredited primary STEM specialisation.



PROFESSOR FRANCES SHANNON

DEPUTY VICE-CHANCELLOR
AND VICE-PRESIDENT
(RESEARCH AND INNOVATION)

In 2016 the STEM Education Research Centre (SERC) was successful in attracting significant funding from ARC competitive grants, industry partnerships — including that with electronics company Samsung and the Federal Government.

The University's Australian Institute for Sustainable Communities continued its strong partnership with the Australian Centre for International Agricultural Research winning a \$2.3m contract to develop a project to enhance farmer water management in Pakistan.

The Institute for Applied Ecology's international reputation continued to expand with publications in *Nature* and *Science* journals. We welcomed the appointment of one of the world's eminent ecologists Professor LeRoy Poff and were successful in ARC Discovery and Linkage schemes with one of these grants worth more than \$1 million.

We also saw the opening of the new SportsTek Lab funded by the ACT Government and the establishment of a Cancer Translational Therapeutics Platform at the Canberra Hospital, in collaboration with ACT Health.

The Centre for Creative and Cultural Research ran a second successful 'Poetry on the Move' festival and led the highly acclaimed Arts for Recovery, Resilience, Teamwork and Skills (ARRTS) program for returned service personnel.



PROFESSOR DHARMENDRA SHARMA

CHAIR — ACADEMIC BOARD

In 2016 we made significant progress implementing recommendations from a recent review of the Academic Board to strengthen its position, effectiveness and efficiency aligning with the University's Strategic Plan and new Higher Education Standards requirements.

A digital environment was developed for Academic Board business including an online evaluation and induction system. The terms of reference for the Academic Board and its sub-committees have also been reviewed and updated with the Board's processes being rationalised using the digital environment.

We've increased our participation on national forums on academic governance and continued with our guest speaker series on topical and strategic issues in the sector.



VICKI WILLIAMS

VICE-PRESIDENT FINANCE AND INFRASTRUCTURE*

Campus development continued to meet major milestones on the road to deliver UC's 'Educated Life' vision.

The Campus Community project agreement was signed mid-2016, a major project that will deliver a master-planned community on the western side of campus. Over 15 to 20 years, up to 3,100 residential dwellings will be built, to be complemented by development of community spaces. Integrated with the University campus, the Campus Community will provide many teaching and research benefits in the future.

2016 saw progress in the construction of the new University of Canberra Public Hospital (UCPH) with the concrete structure completed in December. UCPH, located in the Health Precinct, is on track to open in 2018. Additional health projects underway included planning of the Moran Health Care Group's Aged Care facility and Early Learning Centre, and negotiations to develop an integrated Cancer Care Centre in the Health Precinct.

A fitting finale for 2016 was the completion of UC Lodge, a 496-bed facility located in the heart of the campus. UC Lodge will open its doors to welcome students in 2017 and will contribute to the vibrant and supportive student community on campus.

The University of Canberra also continued to improve its processes by implementing a number of new programs and training staff in these. It streamlined the admissions process through enhanced technology and business processes via the Admissions Transformation Program. The program has delivered Express Application, the design of a new Customer Relationship Management system, the introduction of a Transition Orientation Portal, an improved Agent Portal, and a focus on business process review and improvement.

A Capital Planning and Expenditure Framework was developed to ensure the University's resources are allocated effectively, efficiently and in a manner that aligns closely with the objectives of the Strategic Plan.

*This portfolio was created in November 2016, with the amalgamation of the Operations and Campus Development portfolios. Until this date, Dr Philip Harvey and Ms Maria Storti held the positions of Vice-President Operations and Vice-President Campus Development respectively.

IMPACT



IMPACT

The University of Canberra relishes the role it plays in the community through its staff, students and graduates.

Our people continued to shape public policy, enhance knowledge and best practice with the aim to improve the world around us. This year the University of Canberra significantly influenced areas ranging from technology, business and politics to the arts, design, health and social policy, showing its commitment to developing fair, diverse and knowledgeable communities.



Former Vice-Chancellor and President of the University of Canberra for nine years, Professor Stephen Parker AO.

UC APPOINTS FIFTH VICE-CHANCELLOR

After more than nine years as Vice-Chancellor and President of the University of Canberra, Professor Stephen Parker AO officially stepped down from his position on 1 July.

Professor Parker was the University's fourth vice-chancellor taking up the position on 1 March, 2007 and serving two terms.

During his tenure, he turned an inherited \$16 million deficit into a surplus of \$6.16 million of operating surplus in 2015, the fourth year in a row of positive financial results.

Under Professor Parker's leadership, the University of Canberra flourished with record student numbers, research income and publications, as well as a widely-renovated campus.

Some of the new developments on campus included state-of-the-art buildings such as the National Centre for Social and Economic Modelling (NATSEM) International Microsimulation Centre, the INSPIRE Centre, the Health Hub, the Sporting Commons and new student accommodation, which more than doubled the number of beds available since 2009.

Professor Parker laid the groundwork for a major plan of campus growth and improvement with the signing of agreements worth more than \$1 billion, following amendments to the *University of Canberra Act 1989* and other legislation. Since finishing up at the University, Professor Parker joined *The Conversation* as director of Strategy, Development and Global.

During the interim, Professor Frances Shannon was the University's acting Vice-Chancellor. Professor Deep Saini took his post as the University's new Vice-Chancellor and President on 1 September. Professor Saini was previously the Principal of University of Toronto Mississauga and a Vice-President of the University of Toronto's three-campus system. He oversaw major enrolment growth, program expansion and several multi-million dollar construction projects on the campus during his time.

Professor Saini, a distinguished plant physiologist, said he was honoured to become the University's Vice-Chancellor at such an exciting time for the young institution.

UC AMONG WORLD'S TOP YOUNG UNIVERSITIES

The University of Canberra continued its rise in world rankings in 2016 after being named among the best young universities in the world in the prestigious 2016 *Times Higher Education (THE)* 150 Under 50 ranking.

The result capped off a stellar run for the University whose improved performance across the board saw it rise in both the 2015–2016 *THE* and Quacquarelli Symonds (QS) World University Rankings.

The then Vice-Chancellor Professor Stephen Parker said this result is further proof that the University is moving in the right direction.

"Our entry into a further ranking of top world young universities is a clear sign that we are making real-world breakthroughs in research, producing graduates of an extremely high calibre and having an impact in industry both nationally and internationally.

"Frankly, this latest achievement and the University's recent rise through world rankings come as no surprise to me, because I see the hard work that occurs each day at the University of Canberra," Professor Parker said.

ANN HARDING RECOGNISED IN AUSTRALIA DAY HONOURS

The founder and inaugural director of the National Centre for Social and Economic Modelling (NATSEM) at the University of Canberra, Emeritus Professor Ann Harding, was recognised in the 2016 Australia Day Honours.

Professor Harding was made an Officer of the Order of Australia for "distinguished service to education in the field of applied economics and social policy analysis, as an academic, researcher and author, and to professional organisations".

Professor Harding is an internationally recognised expert in the fields of microsimulation modelling, income distribution and tax/transfer policy.

She started NATSEM in January 1993 at an office over a fish and chip shop before moving to the University of Canberra and later settling into an \$11 million state-of-the-art building on campus. She held the position of director for 16 years, before stepping down in mid-2009 to take on a research-based role within NATSEM and the University.

Emeritus Professor Mary Josephine O'Kane was also recognised with an Australia Day honour in the form of a Companion of the Order of Australia (AC). Professor O'Kane, who is the NSW Chief Scientist and Engineer, was Dean of the University's former Faculty of Information Science and Engineering, from 1990 to 1994.

UC GOES COMPLETELY TOBACCO FREE

In a move to improve the health and wellbeing of all campus users, the University of Canberra committed to being completely tobacco free in October.

The University of Canberra had been tobacco free since 2010 with the provision of two designated smoking areas on campus. It took its commitment a step further in 2016 and banned tobacco on its grounds altogether. These measures apply to all forms of tobacco products and e-cigarettes.

The policy was introduced after extensive consultation with the University community in 2015, and its introduction was, and will be, supported by a range of education and awareness initiatives, including smoke-free ambassadors, information sessions and support from the University's Medical and Counselling team, special events during student orientation period, as well as a webpage, which provides relevant information for smokers and non-smokers.

2016 BUDGET – HOW DID PM TURNBULL GO?

Some of the country's leading economic experts got together at the University's 2016 NATSEM/IGPA (Institute for Governance and Policy Analysis) Budget Breakfast to examine the 2016 Federal Budget.

The event attracted top commentators in politics and economics to share their thoughts on Prime Minister Malcolm Turnbull's first budget.

Speakers included Minister for Resources, Energy and Northern Australia Josh Frydenberg, Shadow Assistant Treasurer Andrew Leigh, Bank of America Merrill Lynch economist Saul Eslake, University of Canberra Professorial Fellow Michelle Grattan, IGPA Director Professor Mark Evans and IGPA Professorial Fellow Virginia Haussegger.

INDI SURVEY

In collaboration with the Museum of Australian Democracy (MOAD), IGPA conducted a project on who people trust to run the country.

The Indi survey, which included more than 1,400 responses from the communities of Indi, Wodonga, Wangaratta and Benalla, showed that only 42 per cent of Australians were happy with the way democracy worked in the country.

It also discovered trust in Australian politicians and the political process was at the lowest level it had been in more than two decades, with most people feeling there's little honesty and integrity in the system.

The findings of this survey, which is part of an ongoing research project, were discussed in Wodonga by a panel on 25 June, just a week before federal election's polling day.

Panelists included project leader and IGPA director Professor Mark Evans; chief political correspondent at *The Conversation* and Professorial Fellow at the University of Canberra, Michelle Grattan; editor of *Shepparton News* and former editor of *The Border Mail*, Di Thomas; and director of Landscape Research and Professorial Fellow, Jane Seaborn.

The research will contribute to a new exhibition at the Museum of Australian Democracy, *The Power of Us*, which will open in 2017.

LEADING INDIGENOUS EDUCATOR JOINS UC

Highly regarded Indigenous educator, former school principal and founder of the Stronger Smarter Institute Chris Sarra has joined the University of Canberra as a Professor of Education.

In his role, Professor Sarra will teach and research in areas such as school leadership, Indigenous education, and educational equity in East Asia and Australia, working closely with Centenary Professor Moosung Lee.

He will also collaborate with the University's IGPA on education and social policy research, and will develop and teach an online Masters unit on educational leadership.

Professor Sarra, a descendant of the Goreng Goreng people of Queensland, was named 2016 NAIDOC Person of the Year in recognition of his extraordinary efforts to improve Aboriginal educational outcomes throughout Australia.

CELEBRATING NAIDOC WEEK

The University of Canberra showed its support for NAIDOC Week by hosting a number of events across campus including a seminar on the health and education of Aboriginal and Torres Strait Islander people.

The University's Dean of Aboriginal and Torres Strait Islander Leadership and Strategy Professor Peter Radoll said NAIDOC Week, held from 3–10 July, was "about celebrating all things that are Indigenous and important to the Aboriginal and Torres Strait Islander community".

In addition to holding seminars on campus, the University sponsored the ACT NAIDOC Ball's ACT NAIDOC Sportsperson of the Year 2016 award and attended the annual NAIDOC Family and Community day.

Staff and students from the University's Heritage, Museums and Conservation course also held a curator's talk where they discussed research and conservation work on the University's Indigenous art and artefact collection.

Leading Indigenous educator Chris Sarra joined the University's academic staff.



SUSTAINABILITY

As part of its commitment to be a more sustainable and environmentally-friendly campus, the University of Canberra trialled two data analytics software systems to optimise the use of equipment to reduce maintenance, electricity and gas costs.

Energy-saving measures implemented throughout the year included daily rainfall monitoring and partnering with Green Options to ensure irrigation is not used if not required. It has resulted in reduced water consumption when compared year on year.

External lighting has been migrated to photoelectric controls meaning street and pathway lighting comes on when there is a specific level of darkness. This is expected to reduce operating hours and electricity costs.

The University has also increased its conservation efforts by creating a 'habitat tree' between Buildings 1 and 2 to avoid removing the homes of wildlife across campus.

MILLIONS READING *THE CONVERSATION*

University of Canberra academics continued to contribute to the news and analysis website *The Conversation* in 2016, attracting an audience of more than 3.7 million readers and publishing almost 600 articles during the year. These articles covered topics from politics and business to education and the arts.

With Territory and Federal elections in 2016, political journalist and University of Canberra Professorial Fellow Michelle Grattan was never left short on material. She published 502 articles, up from 432 in the previous year, and she had more than 2.5 million readers view her articles.

TV ANCHOR JOINS UC

Former ABC News presenter Virginia Haussegger has joined the University of Canberra's Institute for Governance and Policy Analysis as director of the 50/50 by 2030 Foundation which will begin operations in 2017.

THE CONVERSATION STATISTICS IN 2016

 more than
3.7 million
readers

 **593**
published
articles
(by 50 authors)

 **38,052**
comments
from users

UNIVERSITY'S TOP CONTRIBUTORS



MICHELLE GRATTAN

Professorial Fellow Politics and Journalism

Readers	2,539,775
Articles	502
Comments	34,239



MISTY ADONIOU

Associate Professor Education and Language

Readers	227,945
Articles	12
Comments	567



JEN WEBB

Director Centre for Creative and Cultural Research

Readers	156,446
Articles	7
Comments	493

SOCIAL MEDIA HIGHLIGHTS

The University of Canberra continued to grow its online community and student engagement in the digital space during 2016. In October, it launched a digital version of its alumni publication, *Monitor*, for the very first time.

The University also took advantage of new forms of social media creating a Snapchat profile to complement existing accounts on Twitter, Facebook, Instagram and YouTube. It used existing social media in innovative ways incorporating Facebook Live to stream content, including graduation ceremonies, the Vice-Chancellor's investiture ceremony, and Instagram Stories to connect with students.

Accounts on Twitter, Facebook and Instagram all experienced an increase in follower numbers throughout the year.

INSTAGRAM

The @unicanberra Instagram account increased its number of followers by 122 per cent, going from 2,338 followers to 5,197. An image posted by UC Village (@ucvillage) of a mob of kangaroos on campus was the top post with 270 total interactions including 254 'likes' and 16 comments.

FACEBOOK

The University of Canberra Facebook page grew by 14.5 per cent, going from 100,000 to 114,500. Images and videos generated the most engagement on the page (based on interactions per 1,000 fans).

A selfie taken by former Vice-Chancellor Stephen Parker at the April graduations was very popular having an organic reach of 46,500 users with 1,700 total interactions including 1,600 reactions, 30 comments and 36 shares.

The top performing video on Facebook was a satirical clip featuring tips on how to survive a Canberra winter including references to television series, *Game of Thrones*. The video had an organic reach of 64,000 users. The video totalled 786 interactions including 452 reactions, 190 comments and 144 shares.

TWITTER

The @UniCanberra Twitter profile rose by 9.43 per cent from 10,600 followers to 11,600. The University had 3,204 mentions and 3,036 interactions during the year.

The top tweet was a photo of athlete Nick Kyrgios with a friend who graduated with a Juris Doctor degree from the University on the 20 September graduation ceremony.

The tweet had 135 interactions including 19 retweets and 116 likes. It was retweeted by Mr Kyrgios who has an audience of more than 200,000 followers on Twitter.

YOUTUBE

The University's YouTube channel continued to share lectures, interviews and video content with a global audience. The most watched video was a guest public lecture delivered by the Prime Minister of Bhutan, The Honourable Tshering Tobgay on October 12. The Prime Minister's talk on democracy has received 2,819 views.

LAUNCHING SNAPCHAT

The University used this social media platform to send congratulatory snaps to prospective students during the early and main round offers process in January. A Snapchat Easter egg hunt and a Pokemon Walk were also held during the year.

#WEAREUC

The University's #WeAreUC hashtag campaign gained momentum in 2016 with the hashtag being used more than 2,524 times over the 12-month period. The University continued its user-generated photo competition where students submit content by tagging pictures with #WeAreUC to go in the draw to win weekly prizes throughout the year, including UC hoodies, UC caps and Co-Op Bookstore vouchers. The hashtag has also been adopted by key areas of the University to boost the sense of belonging in different activities, including an internal pride campaign, Open Day and prospective student offers.

SOCIAL MEDIA HIGHLIGHTS



122%
more Instagram
followers
2,338 ▲ 5,197



14.5%
more Facebook
followers
100,000 ▲ 114,500



9.43%
more Twitter
followers
10,600 ▲ 11,600



MOST VIEWED
(2,819)

Guest public lecture on democracy, delivered by the **Prime Minister of Bhutan, The Honourable Tshering Tobgay** on October 12.



**Snapchat
account
launched**

#WeAreUC
used more than
2,524 times

Source: Socialbakers.

ACADEMIC





ACADEMIC

In 2016, the University of Canberra focused on equipping students with the skills and experience needed to launch their careers.

The introduction of the Foundations of Professional Planning unit as a requirement for undergraduate students across the board will help them navigate their way through university and provide them with the knowledge, skills and insights to take into their professional careers.

We also launched Careers UC to help students develop their employability skills, secure jobs on and off campus and guide them in their career pathways.

The University also established the Office of Aboriginal and Torres Strait Islander Leadership and Strategy (OATSILS) with the aim of ensuring a whole-of-university approach to Aboriginal and Torres Strait Islander education, research, employment and community engagement.

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

	2012	2013	2014	2015	2016
Offshore	536	547	582	525	509
Onshore	10,664	10,725	11,115	11,294	11,262
TOTAL	11,200	11,272	11,697	11,819	11,771

ONSHORE STUDENTS BY COURSE TYPE*

	2012	2013	2014	2015	2016
Undergraduate	8,199	8,349	8,551	8,764	8,924
Postgraduate	1,829	1,727	1,832	1,899	1,818
UC College	636	649	732	632	521
TOTAL	10,664	10,725	11,115	11,295	11,262

UNDERGRADUATE AND POSTGRADUATE STUDENTS BREAKDOWN BY GENDER*

	2012	2013	2014	2015	2016
Female	5,531	5,500	5,601	5,717	5,738
Male	4,496	4,575	4,782	4,946	5,001
Indeterminate/ intersex/unknown					2
TOTAL	10,028	10,076	10,383	10,663	10,741

STUDENTS ON AUSTRALIAN CAMPUSES BY DOMESTIC OR INTERNATIONAL ORIGIN*

	2012	2013	2014	2015	2016
Domestic	8,266	8,502	8,692	8,776	8,921
International	2,398	2,223	2,422	2,518	2,341
TOTAL	10,664	10,725	11,115	11,294	11,262

DOMESTIC STUDENT ORIGIN BY REGION*

	2012	2013	2014	2015	2016
ACT/ Queanbeyan	4,774	4,901	5,111	5,164	5,165
Greater Sydney	638	592	602	579	571
NSW Country	2,091	2,012	1,945	1,899	1,786
Other	543	719	764	909	1,155
TOTAL	8,046	8,224	8,422	8,551	8,676

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

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

The University of Canberra maintained its student load of about 11,800 EFTSL in 2016, which is about five per cent growth since 2012. In the same period, onshore undergraduate load has grown by nine per cent while postgraduate student numbers have remained steady during this period. More females than males study at the University, with an increase of 3.7 per cent in onshore female EFTSL since 2012. By region, the majority of the University's domestic students were from the ACT/Queanbeyan area (5,165) while 40 per cent of domestic students were from areas outside of this region in 2016.

TOP 10 COURSES – ALL STUDENTS

1. Bachelor of Nursing
2. Bachelor of Commerce
3. Bachelor of Education
4. Bachelor of Information Technology
5. Bachelor of Accounting
6. Bachelor of Science in Psychology
7. Bachelor of Arts in Architecture
8. Bachelor of Physiotherapy
9. Doctor of Philosophy
10. Bachelor of Building and Construction Management

By region, the majority of the University's domestic students were from the ACT/Queanbeyan area (5,165) while 40 per cent of domestic students were from areas outside of this region in 2016.

NATIONAL SIMULATION WEEK

University of Canberra undergraduate nursing students participated in National Simulation Week in May by engaging in a medical emergency exercise on a state-of-the-art, lifelike simulator.

Using the HAL patient simulator, students were assigned roles, required to do a physical assessment, make clinical decisions and respond to an emergency situation. Lecturer Kathryn Sainsbury said that with blinking eyes, a pulse and breathing movements and sounds among its features, HAL is as close to the real situation as students can get.

A simulated ward environment allows students to focus on their nursing skills and develop their professional communication, decision making, clinical documentation and teamwork.



Undergraduate nursing students are put to the test during a class simulation exercise.

STUDENT SATISFACTION AND GRADUATE OUTCOMES

Our students continued to express their satisfaction with the University, showing an improvement on eight of the 12 measures considered across the board. The data shown on the table below is drawn from the Quality Indicators of Learning and Teaching (QILT) database. The current student data is drawn from the Student Experience Survey (SES) and the graduate data is drawn from the

Australian Graduate Survey (AGS) and the Graduate Outcomes Survey (GOS). The data is based on surveys of students and graduates conducted in previous years.

The DVC(A) portfolio commissioned Professor Kerri-Lee Krause, Deputy Vice-Chancellor and Provost at Victoria University, to conduct an independent review of UC's QILT results. Professor Krause met with staff and students at the University to explore initiatives for improving the student experience at UC. Professor Krause's final report has been tabled for action with Academic Board.

RATINGS

SURVEY RESULTS	2015	2016	RANK 2015	RANK 2016	
Overall quality of educational experience	79.3%	78.6%	23	28	Current student
Teaching quality	81.1%	81.6%	18	24	Current student
Learner engagement	51.7%	53.1%	33	39	Current student
Learning resources	82.3%	82.7%	29	34	Current student
Student support	74.1%	73.0%	20	22	Current student
Skills development	79.1%	79.7%	26	30	Current student
Overall satisfaction	80.2%	81.0%	33	26	Graduates
Teaching scale	71.6%	73.6%	21	17	Graduates
Skills scale	82.8%	85.0%	33	22	Graduates
Full-time employment	72.8%	69.8%	18	19	Graduates
Full-time study	18.1%	17.3%	20	21	Graduates
Median salary	\$55,000	\$56,000	Equal 14	16	Graduates

INTERFACE

The University launched the InterFace executive dashboard in September allowing real-time feedback on the quality of teaching of courses across the University. InterFace is a digital dashboard available to students and unit convenors, providing real-time feedback to students, unit convenors and management on students' activity, engagement and satisfaction in their studies, including a sophisticated learner analytics algorithm that identifies students in need of support.

VIRTUAL LEARNING ENVIRONMENT RE-PROCUREMENT

In 2016 the University continued the re-procurement process of all the elements of its suite of learning and library technologies, which together make up the University's Virtual Learning Environment (VLE). The VLE tools and services include the learning management system (Moodle), ePortfolio, virtual classroom, text matching, scenario-based learning, lecture capture, digital assets and reading list management, library management system, and library search and document delivery functions. The final suite of learning and teaching technologies chosen through this process will be rolled out across the University during 2017.

EXPANSION OF FOUNDATIONS OF PROFESSIONAL PLANNING

Foundations of Professional Planning is a common first-year unit designed to introduce students to university and assist them in commencing their career planning. The subject was introduced as a required unit for undergraduate students in all Faculty of Arts and Design undergraduate degree programs, the majority of the Faculty of Business, Government and Law bachelor degrees and the majority of the Faculty of Health undergraduate degrees in 2016. More than 2,100 students took the unit during the year.

The unit was also delivered for the first time at some of the University's partner institutions (UC College, North Sydney Institute of TAFE, TAFE Queensland, Holmesglen TAFE, and Hong Kong Baptist University). In addition to the unit itself, an open online course 'Navigating Your Professional Future' was offered twice during the year via the Canvas Network to over 700 students internationally. The Canvas Network is a learning platform used by the University to deliver more than 250 open online courses.

LAUNCH OF THE NEW GRADUATE CERTIFICATE IN TERTIARY EDUCATION

The new flexible, self-paced Graduate Certificate in Tertiary Education (GCTE) is available to staff and associates of the University. The GCTE had 44 enrolments in 2016, 20 per cent of which was a cohort of clinical educators from ACT Health who support students on placement.

HIGHER EDUCATION ACADEMY FELLOWSHIP SUCCESS

Teaching and Learning provided support for 12 staff to complete Higher Education Academy (HEA) Fellowship applications in 2016. HEA Fellowships provide staff with funded access to international professional recognition of teaching excellence based on the UK Professional Standards Framework. During 2016 a HEA support and funding strategy was launched, and three successful HEA applications were submitted.

NEW COURSE APPROVALS PROCESS AND COURSE POLICY

Since March, the University had Course Advisory Panels in place to scrutinise more than a dozen courses. The new processes have resulted in significant enhancements in course development, design and quality as well as re-accreditation recommendations for more than 40 undergraduate and postgraduate courses.

Academic Board also approved a new Course Policy to improve alignment with the University's strategic directions, including its goal of becoming one of Australia's most innovative institutions. The policy is less prescriptive and allows for flexibility in course design, and teaching and learning, while maintaining high quality principles.

LAUNCH OF CAREERS UC

Careers UC was launched in October 2016 with the aim of enhancing representation of the University on industry panels and course advisory groups and facilitating internal and external career events linking University students with employers and external stakeholders.

This followed the Jobs on Campus initiative, introduced in May, which requires University of Canberra employers to give students first preference in casual employment and internship placements. There were at least 65 students undertaking paid employment on campus by the end of 2016. Campus Development staff, for example, helped create work-integrated learning (WIL) and job opportunities for students with on-campus current and future partners.

Our students benefited from more than 1,460 jobs and 150 internship opportunities with embassies, government, non-profit and private organisations advertised on CareerHub, an online portal for students seeking career-related jobs.

Students also had the opportunity to complete 'UC JobReady' training online or face-to-face in generalist or administration streams. Careers UC also offered weekly in-faculty student and academic sessions, which provide high-quality advice related to all careers and WIL matters. In 2016, there was an increase of 155 per cent in student WIL appointments and drop-ins compared with 2015. Over 1,530 students attended a variety of workshops on topics such as resume advice, mock assessment centres and employer panels.

Other support programs included the Enhance Rovers program in the Library, in which a team of Rovers assisted students with 23,722 enquiries in the year, with a student satisfaction rate of 99 per cent. The Enhance MASH (Maths and Statistics Help) program, Enhance Online Learning Program and Enhanced PALS (Personal Advisor Learning Scheme) also grew their support to an increasing number of students.

In 2016 there were more one-on-one and group sessions for learning support, with a total of 242 student Study Skills individual consultations conducted. Student attendance to the Study Skills drop-in sessions increased by 50 per cent, with 1,666 student attendances registered in 2016 compared to the previous year.

WELFARE PROGRAMS

Student welfare support included individual support and referral for a range of welfare issues, including academic progress matters, grievances, misconduct matters, financial concerns, mental health, relationship and cultural issues, among others.

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

The University offers a range of welfare-based programs and services to students. These include:

- The *UC Belong program* aimed at commencing students and designed to enhance students' wellbeing and create a sense of belonging at UC. The program includes the Peer Mentoring program, the Rural Student Support program and the Refugee Student Support program.
- The *Elite Athlete Support program* saw 99 elite athletes enrolled under the terms of our MoU 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 (AIS), the ASC and ACTAS to implement academic supports for student-athletes. The *Graduates of League (GoL) program*: The GoL program was established as a strategic educational alliance between UC, the National Rugby League (NRL) and the Canberra Raiders, with the aim of increasing the successful academic participation of NRL elite athletes at university level. GoL students are assisted with enrolment processes; assignment extensions; exam deferments; coordination of peer mentors and academic tutors, and regular face-to-face support. In 2016, 13 NRL players were eligible to participate in the GoL program.
- The *Ressies X program*: The 2016 Residential Student Support and Accommodation Project coordinated the provision of social, cultural and academic programs in order to enhance the residential student experience. Health and wellbeing events included cooking classes, exercise classes, yoga, boxfit and trivia nights. Academic support was provided twice weekly via in-house peer-to-academic support.
- The *UC Student Loans Scheme*, which provides loans of up to \$2,000 for approved students (and emergency funds of up to \$200 for students in dire need).
- The *Drop-In-Not-Out (DINO) program*, supports students to stay in their courses in the lead up to census dates.

- *Multi-faith support*: The Multi-faith centre supported students and staff by providing pastoral care, a Muslim prayer room, a Contemplation Space for prayer and reflection, and workshops on meditation and mindfulness.
- *Enhanced disability support*: Support for students with disability and/or ongoing health conditions is provided by the University through reasonable adjustments to their study. As of November 2016, there were 1,003 students with disability and/or health conditions registered.

RESPECT. NOW. ALWAYS. CAMPAIGN AND STUDENT SURVEY

In February, the University of Canberra partnered with at least 39 other Australian universities in a new national campaign — *Respect. Now. Always.* — aimed to prevent sexual assault and harassment.

The campaign coincided with the release of the US film 'The Hunting Ground' in Australia. The University of Canberra was the first university in Australia to show the documentary which looks at sexual assault in American universities.

The screening during Orientation Week, supported by the University's Students Association, was followed by a panel discussion to encourage conversation within the University community of the importance of respect and safety and what is not acceptable behaviour.

In August, the University also took part in a ground-breaking and confidential national student survey on sexual assault and harassment. A representative sample of students from each university was selected to participate. All students selected were asked to complete the survey — even if they had not experienced these behaviours. The results will be used to create a clear picture of the prevalence of sexual assault and harassment in the student community.

SUPPORT FOR INTERNATIONAL STUDENTS

A total of 270 international students were assisted by the Meet and Greet Program which provides free pickup services from the Canberra Airport, Jolimont Bus Terminal or the train station for commencing international students. During the year, more than 250 international students attended the specialised international student welcome events giving essential information on life and studying in Canberra and at the University.

The University continued to offer the Personal Advisor Scheme in which new international students were assigned a personal advisor from within their faculty.

DOMESTIC STUDENTS IDENTIFYING AS ABORIGINAL OR TORRES STRAIT ISLANDER*

	2012	2013	2014	2015	2016
Indigenous	111	128	136	148	160
Non-Indigenous	8,152	8,372	8,532	8,627	8,761
TOTAL	8,263	8,500	8,668	8,775	8,921

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

OFFICE OF ABORIGINAL AND TORRES STRAIT ISLANDER LEADERSHIP AND STRATEGY

The Office of Aboriginal and Torres Strait Islander Leadership and Strategy (OATSILS) was established by the Dean, Professor Peter Radoll, at the beginning of 2016. OATSILS' aim is to improve Aboriginal and Torres Strait Islander strategy and outcomes across the University, ensuring a whole-of-university approach to Aboriginal and Torres Strait Islander education, research, employment and community engagement.

One of OATSILS' main tasks in 2016 was to draft the Aboriginal and Torres Strait Islander Strategic Plan for the University and to institute best practice in Aboriginal and Torres Strait Islander community engagement processes. In addition, OATSILS has placed particular emphasis on consulting with faculties, research institutes, business units and individual staff members who will have a practical responsibility for implementing

UC EXTENDS PARTNERSHIP WITH CAREERTRACKERS

The University of Canberra has strengthened its commitment to providing further career opportunities for Aboriginal and Torres Strait Islander students by signing a 10-year partnership agreement with CareerTrackers in May.

The national non-profit organisation creates internship opportunities for Indigenous university students with some of Australia's largest corporations including Qantas, insurance group IAG and Lend Lease.

Dean of Aboriginal and Torres Strait Islander Leadership and Strategy Professor Peter Radoll said: "By partnering with CareerTrackers, students will have access to additional professional development training opportunities to help them succeed in their chosen profession".

University of Canberra Acting Vice-Chancellor Professor Frances Shannon and CareerTrackers founder and CEO Michael Combs sign agreement.



and/or supporting activities that will lead to the achievement of each success indicator within the Aboriginal and Torres Strait Islander Strategic Plan.

In September, OATSILS appointed Roslyn Brown, a local Nggunawal Elder who is currently based at the Nggunawal Centre as Elder in Residence. In her role, Aunty Ros is able to provide local Aboriginal knowledge, cultural advice and a cultural safe place for meeting with students and staff on campus.

NGUNNAWAL CENTRE

The Nggunawal Centre, which reports to OATSILS, continued to provide education and development programs for Aboriginal and Torres Strait Islander students.

Throughout 2016, the Centre enhanced its partnership with Student Central, Study Skills and the Academic faculties. The aim was to improve recruitment, progression and completion rates of Aboriginal and Torres Strait Islander students at the University. Strengthening relationships with key services and faculties across the campus ensured that appropriate ongoing services are provided to these students in areas such as career advice, work experience, internships and practical support and training.

In 2016, eight students participated in the UC College Aboriginal and Torres Strait Islander Foundation Program, in collaboration with the Nggunawal Centre, to help them develop the communication and study skills required to succeed at university. The Centre continued to provide input into course design and in the provision of student engagement services for students.

The number of students receiving tutorial assistance at the Centre under the Indigenous Tutorial Assistance Scheme (ITAS) demonstrated a strong demand for support in 2016. A total of 49 students received tutorial assistance in Semester One, from 22 tutors, including three Aboriginal and/or Torres Strait Islanders. In Semester Two, a total of 26 students accessed tutoring from 20 tutors, three of them Aboriginal and/or Torres Strait Islanders.

The Nggunawal Centre also hosted and supported a range of events throughout the year, including a Reconciliation Week morning tea for staff and students, which was jointly hosted with Student Services, the 2016 NAIDOC Ball, and NAIDOC Family Day. The Centre also hosted monthly student enrichment activities on a range of topics based on students' needs and interests. The inaugural Graduation Luncheon was hosted by the Nggunawal Centre to celebrate the success of 33 graduating Aboriginal and Torres Strait Islander students.

The Nggunawal Centre continued to build on its partnerships with several organisations including the Aurora Project, the National Rugby League School to Work Project, CareerTrackers, various Australian Government departments, the ACT Education Office for Aboriginal and Torres Strait Islander Affairs, and the Australian Indigenous Mentoring Experience.

The Nggunawal Centre also maintained its participation in supporting a number of local and interstate schools visiting the University of Canberra as a study destination for Aboriginal and Torres Strait Islander students. This included external engagement both locally and interstate, through events such as the 2016 ACT Career Expo, 2016 School to Work Graduation at GIO Stadium, and the 2016 NRL S2W Expo in Sydney.

The Nggunawal Centre also engaged with more than 30 high schools from ACT and New South Wales which visited the University throughout the year. The visits included tours of the campus and participating in a range of fun and informative activities.

BUROINJIN COMMUNITY CHALLENGE

The University of Canberra hosted its Buroinjin Community Challenge on 19 October to promote awareness and recognition of the traditional Aboriginal game.

Assistant Professor in Health and Physical Education John Williams has spent the last eight years developing and promoting Buroinjin in Canberra.

Buroinjin is a variation of European handball that was traditionally played by the Kabi Kabi people of southern Queensland. It is now played in a number of schools across the ACT using adapted rules developed in conjunction with the Aboriginal Corporation for Sport and Recreational Activities.

Five teams took part in the challenge which was won by a group of University of Canberra physical education student teachers. Among the participants on the day was former Wallabies and ACT Brumbies star Joe Roff, now University of Canberra Union CEO. Mr Roff said the initiative was a great way of interacting with students in the local area.

"It's a great way of engaging with our local high schools," he said. "As a university that is aspiring to be the best university for sport in Australia, it's important to get local students visiting our campus to see what facilities and activities we have here."

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 partnership with schools, the Smith Family, the Stronger Smarter Institute and the Aurora Project.

ACT-INDIGENOUS SUCCESS PROJECT

The ACT-IS project is a joint initiative between the University of Canberra and the Australian National University to support students from Aboriginal or Torres Strait Islander backgrounds and/or low socio-economic status (SES) backgrounds.

The ACT-IS project was successfully completed this year, with a final report delivered to the Commonwealth in June. In total, 54 aspiration and achievement sessions were delivered in 12 schools and 28 Indigenous students and students from financially disadvantaged backgrounds in three schools were provided with an intensive, accredited university pathways course.

STRONGER-SMARTER SCHOOLS PROJECT

The University continued to partner with the Stronger Smarter Institute to deliver the UC Stronger Smarter Schools Project (SSSP) to schools in NSW and the ACT. 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. The project is due for completion in 2017.

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, which ends in 2017.

University of Canberra Union CEO Joe Roff said the Buroinjin Community Challenge was a great way to connect students from both the University and local high schools.





Bachelor of Communications in Journalism students Elliot Williams and Amanda Smith covered the ACT and Federal elections as part of UniPollWatch.

SCHOOLS OUTREACH PROGRAMS

Aspire UC is the University's flagship schools outreach program, supporting the educational goals of high school students who come from financially disadvantaged backgrounds.

In 2016, aspiration-raising sessions were delivered in 10 rural and regional high schools, reaching 492 students. A total of 90 high school and college students took part in a series of summer workshops held by the Faculty of Education, Science, Technology and Mathematics (ESTeM) which involved chemical experiments, experiencing augmented reality, virtual computers, coding, looking into statistics and testing waterways.

In May, staff visited Garran Primary School to conduct basic science experiments as part of the school's STEM Festival. The University held two *UC 4 Yourself* University Experience Days in November, with approximately 500 high school students in attendance.

Aspire UC is the University's flagship schools outreach program, supporting the educational goals of high school students who come from financially disadvantaged backgrounds.

UC COLLEGE

STUDENTS AT THE UNIVERSITY AND UC COLLEGE PATHWAY PROGRAMS*

	2012	2013	2014	2015	2016
University (onshore)	10,022	10,069	10,353	10,663	10,741
UC College (pathway programs)	636	649	730	632	521
TOTAL	10,658	10,718	11,083	11,295	11,262

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

UC COLLEGE'S NEW DIRECTOR

The University of Canberra College (UCC) appointed experienced international higher education leader Jo Asquith as its new director in May.

Ms Asquith had previously been the director of Future Students and International at James Cook University for five years. She also had held senior positions in student mobility, marketing and admissions and was International director at Southern Cross University, where she was an education lecturer for six years.

UCC provides quality university pathways and English-language diploma courses to international and domestic students, who can then continue their studies in degree courses at the University of Canberra.

The College enrolls approximately 1,300 university pathway students and 900 English language students annually. Its diploma programs include business, business informatics, communication, design, information technology and science. UCC operates under a partnership between the University of Canberra and global education services provider Navitas.

JOURNALISM STUDENTS EXAMINE FEDERAL ELECTION

University of Canberra journalism students gained real newsroom-like experience while delving into the 2016 Federal Election for UniPollWatch.

The University of Canberra was one of 28 Australian universities, and the only one in Canberra, to participate in the national collaborative reporting initiative.

Journalism staff and students across the country covered the ACT and Federal elections including 150 House of Representative electorates, with electorate and candidate profiles, and stories on key issues and policies.

The stories were published on the UniPollWatch website and some students had the opportunity to be re-published by *The Guardian Australia*.

INTERNATIONAL AND NATIONAL CONFERENCES

Some of the world's top experts in education gathered at the University of Canberra for a number of international and national conferences throughout 2016.

In August, the University welcomed experts on school leadership for the American Educational Research Association (AERA) funded research conference. More than 30 top researchers from Africa, Asia, the Middle East, Europe and North America as well as local school principals, educators and policy makers from the ACT and surrounding region were in attendance.

University of Canberra Centenary Research Professor Moosung Lee led the three-day conference which focused on the way school principals use their time and the flow on effects for teachers, students and school management.

AERA is the largest community of academics and professionals in educational research with more than 25,000 members around the world. This was the first time the conference was hosted outside the United States.

In November, the STEM Education Research Centre Spatial Reasoning Seminar had keynote presentations from University of Canberra Centenary Professor Thomas Lowrie and Professor Mary Hegarty from the University of California, Santa Barbara.

The seminar provided a forum for challenging ideas and engaging people from a diverse range of disciplines to inform discussion around spatial reasoning and how to foster its development throughout the lifespan.

Earlier in the year, the University of Canberra hosted representatives from 29 universities across five different countries for the Australasian Council on Open, Distance and e-Learning Teaching (ACODE) benchmarking summit.



University of Canberra students Michael Peralta and James Sellers won the best new team award at the 2016 Enactus National Competition.

The biennale benchmarking event is an opportunity for delegates to rank their own institution on technology-enhanced learning across eight areas including alignment to the strategic plan, budget, procedures and policies to governance.

Participants from universities in Australia, New Zealand and Fiji and Open University UK attended the two-day event while the University of South Africa participated via Skype.

ENACTUS CANBERRA NAMED BEST NEW TEAM AT NATIONAL COMP

The very first University of Canberra Enactus team claimed the best new team award at the 2016 Enactus National Competition impressing judges with their school-based program called the 'School Bean Program'.

Enactus is an international non-profit organisation dedicated to inspiring students to improve the world through entrepreneurial actions. Universities establish their own Enactus teams who work on social impact projects, which are designed, developed and implemented by students. More than 69,000 students from over 36 countries participate annually.

The competition took place in July with teams presenting their projects to business leaders, which acted as judges.

Enactus Canberra president and founder James Sellers, who is studying a Bachelor of Entrepreneurship and Innovation, said the 'School Bean Program' aimed to provide disadvantaged high school students with basic hospitality skills.



2016 FIRST managing editor Robyn Higgins at the launch of *Pulling Threads*.

PULLING THREADS PUBLISHED

A group of aspiring student writers are now published authors with the University of Canberra's annual collection of creative works hitting the bookshop shelves in November.

FIRST is an anthology of creative writing produced each year by University of Canberra students. The 2016 edition, called *Pulling Threads*, includes 28 stories and poems chosen from more than 100 entries. It is the 23rd anthology published by the University.

2016 FIRST managing editor Robyn Higgins said that in addition to seeing their work in print, the publication also offers a unique learning opportunity for writing students to put the skills they've learnt in the classroom into practice.

More than 110 staff and students helped pull together the 2016 anthology.

THE WHITE EARTH, 2017 UC BOOK OF THE YEAR

Miles Franklin award-winning novel *The White Earth* was announced as the 2017 University of Canberra Book of the Year in November.

The White Earth by Melbourne-based author Andrew McGahan is a haunting and cautionary tale set on the Darling Downs in southern Queensland in the early 1990s. It tells the story of young William, an only child and unwell, whose father dies in a farming accident.

The boy is then sent with his mother, who is plagued by demons of her own, to live with an embittered great-uncle who lives in the ruins of a once-great station homestead and who dreams of glories lost.

Mr McGahan said he was delighted that *The White Earth* had been chosen as the 2017 UC Book of the Year. *The White Earth* is the fourth of Mr McGahan's novels and won the 2005 Miles Franklin Literary Award, the regional Commonwealth Writers' Prize, *The Age* Book of the Year award, and *The Courier Mail* Book of the Year Award.

The UC Book Project provides a novel to all commencing students and staff at the University. Now in its fifth year, it encourages students to engage with each other irrespective of their course or background and inspires staff to draw on the book's themes within their curriculum.

Miles Franklin award-winning novel
The White Earth was announced
as the 2017 University of Canberra
Book of the Year.

ADVERTISING STUDENTS WOO REAL-LIFE CLIENTS

Bachelor of Advertising students had the unique opportunity to pitch their campaign ideas to real-life clients at the inaugural University of Canberra Advertising Awards held on 10 November.

The awards event was the culmination of a semester-long project which saw students work in groups to develop an advertising campaign for their designated client. Students produced a short video introducing their agency to the client and then developed a LinkedIn page. They were then briefed on the clients' needs and dealt directly with company representatives throughout the campaign development process.

Organisations involved included Cancer Council ACT, McDonald's, Pizza Autentico and United Way, a not-for-profit organisation working to improve communities around Australia.

Industry professionals were engaged to judge groups on their research, strategic direction, creative concepts and choice of media.

'SMART WORK HUBS' NET PLANNING PRIZE

Fourth year urban planning student Peter Hanna took out one of the ACT's top awards from the Planning Institute Australia (PIA) for his work on 'smart work hubs'.

Mr Hanna received the Outstanding Tertiary Student Project Award for his work Blurred Walls — Teleworks in Australia at the 2016 PIA awards ceremony held in October.

The project examines employment and lifestyle flexibility in an age of technological advancement and illustrates the benefits teleworking has on the environment and the positive impact it can bring to public transport usage rates and improved physical activity.

Other accolades given at the Awards included a commendation to University of Canberra post-graduate student Gonpo Tenzin for his project comparing Bhutan's widely known, gross national happiness index and quality of life indicators used in Australia.

University of Canberra research fellow in built environment and design Hamish Sinclair was made a fellow of the PIA in recognition for his outstanding service to planning.

Urban planning student Peter Hanna received the Outstanding Tertiary Student Project Award at the 2016 PIA awards.





The Faculty of Arts and Design annual Graduate Showcase was well attended by staff, students and their families.

GRADUATE SHOWCASE

For the first year ever, students from every discipline in the Faculty of Arts and Design had their work displayed at the annual Graduate Showcase.

Held on 18 November, the event featured the diverse work of the faculty's graduating students including a lemon zester that doubles as a container and a bicycle rack with an innovative twist.

Dean of the Faculty of Arts and Design, Lyndon Anderson, said the end-of-year celebration was a fitting way to acknowledge the University's hard-working students and their achievements.

"I'm incredibly proud of our students and the work they have completed this year," Professor Anderson said. "The high-quality design pieces they have produced suggest they are going to thrive as creative practitioners when they enter the workforce."

For the first year ever, students from every discipline in the Faculty of Arts and Design had their work displayed at the annual Graduate Showcase.

STUDENT-LED CLINICS

More University of Canberra students had the chance to experience work-integrated learning opportunities with the establishment of two student-led clinics based at the Health Hub on campus in 2016. The University was able to offer counselling services after its postgraduate counselling diploma was officially accredited early in the year.

The Psychotherapy and Counselling Federation of Australia accredited the University's Graduate Diploma in Counselling for its professional training in the theoretical and practical skill set necessary for employment ready therapists.

The clinic is staffed by postgraduate counselling students, who are working under close supervision of a qualified psychotherapist and educator, and provide a range of support services.

A new paediatric student-led clinic opened in late January offering individual and group programs to help children participate in everyday activities at school, home and the community.

Students of the Master of Occupational Therapy course provide assessments and programs for a nominal fee under the supervision of registered occupational therapists. The clinic is open to all children from the age of three, irrespective of qualification for the National Disability Insurance Scheme.

Other student-led clinics offered at the Health Hub include exercise physiology, musculoskeletal physiotherapy, neurological and falls physiotherapy, nutrition and dietetics, and psychology services.

TEACHING AWARDS

As part of the 2016 Vice-Chancellor's Excellence Awards held on 28 October, the following awards were conferred to recognise outstanding teaching performance:

UNIVERSITY OF CANBERRA CITATIONS FOR OUTSTANDING CONTRIBUTION TO STUDENT LEARNING

General — Individual

Dr Carlos Montana Hoyos — Faculty of Arts and Design

General — Team

Dr Bethaney Turner and Dr Lisa Scharoun —
Faculty of Arts and Design

Innovation

Dr Scott Rickard — Faculty of Arts and Design

VICE-CHANCELLOR'S AWARD FOR TEACHING EXCELLENCE

Dr Alison Shield — Faculty of Health

Dr Amanda George — Faculty of Health

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

Dr Valerie Caron — Faculty of Education, Science,
Technology and Mathematics

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

Mr Shane Strange — Faculty of Arts and Design

PROGRAMS THAT ENHANCE LEARNING (TEAM)

Undergraduate Psychology Team — Faculty of Health

Dr Lisa Scharoun and Dr Carlos Montana Hoyos —
Faculty of Arts and Design



Clinical Assistant Professor Rachel Bacon received citation
from the Office of Learning and Teaching.

NUTRITION LECTURER RECEIVES NATIONAL TEACHING AWARD

Clinical Assistant Professor in Public Health and Nutrition Rachel Bacon was one of four Canberra academics awarded a citation from the Office of Learning and Teaching in 2016.

The prestigious national teaching prize is given to university teachers who demonstrate innovation in student learning.

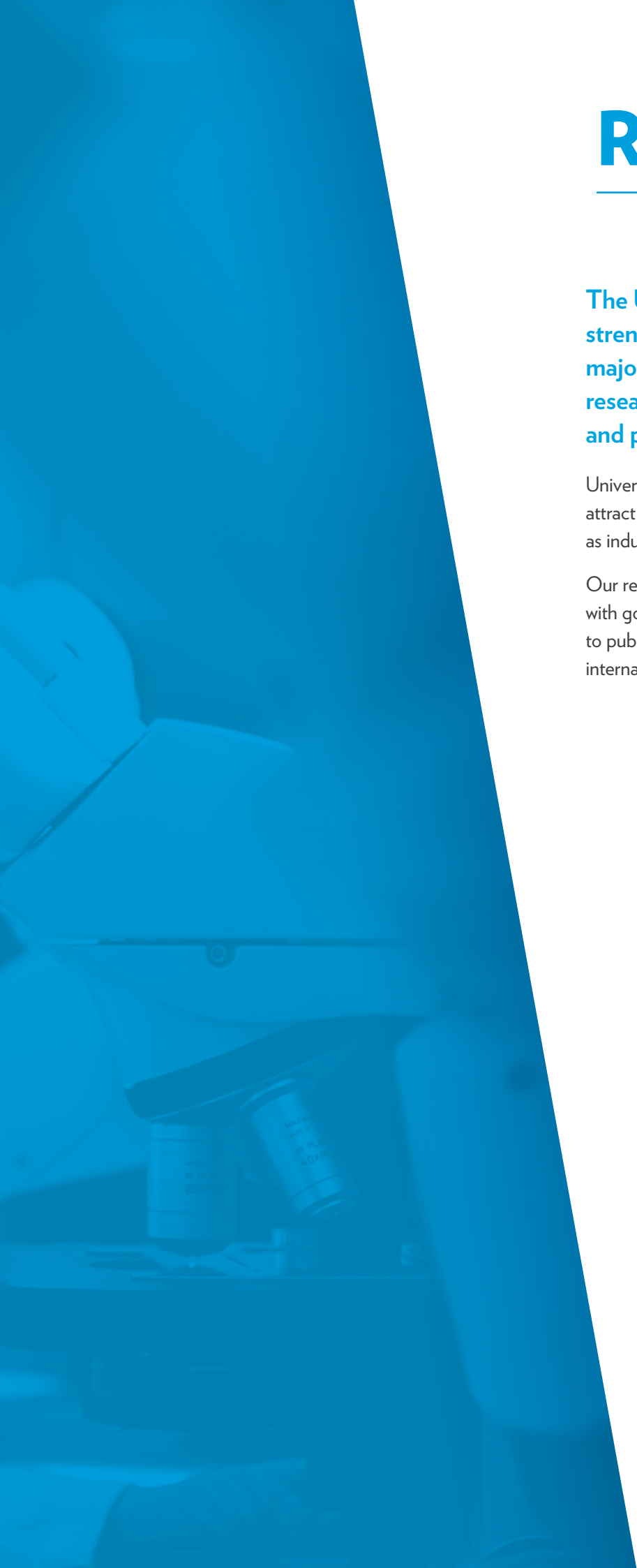
An advocate for work-integrated learning (WIL), Dr Bacon is responsible for the WIL concept within the Discipline of Nutrition and Dietetics. She was also instrumental in establishing student-led clinics, an initiative which made the course unique in Australia with students gaining experience in underserved settings.

Dr Bacon's interest in practical learning extends to her research. In 2015, she released the first nationally available research-based and web-delivered learning program in competency-based assessment for supervising dietitians.

Dr Bacon has worked as a dietitian since 1996 before moving into a clinical educator role. She joined the University in 2010 and received two awards from the Dietitians Association of Australia for her research into clinical placement practices in Australia last year.

RESEARCH ARCH





RESEARCH

The University's research went from strength to strength in 2016 with some major goals achieved in the areas of research income, impact, partnerships and publications.

University researchers continued to successfully attract funding from competitive grants as well as industry, government and business.

Our researchers developed exciting collaborations with government and industry, and continued to publish their findings in prestigious international journals.

RESEARCH FOCUS AND EXCELLENCE

The University's research capacity continued to grow in 2016 through investment in its research focus areas: governance, environment, communication, health and sport, and education. This investment has led to significant achievements attracting competitive research income, industry and government research contracts, the production of high-quality publications and recognition of excellence through awards and appointments.

The value of taking a focused approach to the development of research excellence can be illustrated by our achievements in the area of education research.

In 2016 Centenary Professor Tom Lowrie and colleagues in the STEM Education Research Centre (SERC) were successful in winning a highly competitive prestigious Australian Research Council (ARC) Discovery Project grant, worth \$541,000, to investigate the use of spatial reasoning in improving mathematics performance on educationally disadvantaged students.

- A significant contract with the Commonwealth Department of Education and Training to develop, pilot and evaluate six mobile applications to inspire curiosity and engagement in STEM practices among preschool students (\$5.8 million)
- Industry funding from Samsung Electronics Australia to enhance skills and engagement in STEM among students from low socioeconomic backgrounds through the use of digital resources (\$316,394). This work links innovation in technology and mathematics education with application to policy and practice in national and international settings.

Centenary Professor Moosung Lee, leader of the Research Group for Educational Leadership and Policy (RGEPL) continued to publish his work in the top international journals in education research and was appointed as editorial board member for four international scholarly journals. In August, RGEPL hosted the AERA annual research conference, the first time AERA has supported a research group outside the United States. This conference brought together 30 leading researchers on school leadership from Africa, Asia, the Middle East, Europe, Oceania, and North America.

Professor Barbara Pamphilon and colleagues in the Australian Institute for Sustainable Communities continued their success in winning significant competitive funding of \$3 million to build sustainable regional and rural development nationally and internationally through public and community education.

Dr Misty Adoniou, who specialises in language and literacy, and refugee education, has received significant funding from the Commonwealth Department of Social Services to evaluate and revise the Humanitarian Settlement Services Orientation Framework. Dr Adoniou's work is disseminated widely in the media, including her well-read articles in *The Conversation*.

Other research focus areas continue to build on their strengths. Environment researchers in the Institute for Applied Ecology (IAE) were also successful in winning prestigious ARC funding with Dr Ben Kefford and colleagues winning an ARC Linkage Project grant to diagnose river health using invertebrate traits and DNA barcodes (\$442,000) and Professor Arthur Georges and colleagues winning an ARC Discovery Project grant of \$1,006,500 to look at sex determination in dragons.

In addition to funding success, IAE researchers have continued to publish in prestigious international journals. Dr Ben Kefford and colleagues published on salinity standards in *Science*, Centenary Professor Ralph MacNally and colleagues wrote about biodiversity loss from deforestation in *Nature*, Professor Bernd Gruber and colleagues published on using evolutionary relationships to reveal how climate change threatens biodiversity in *Nature Climate Change* and IAE Director Professor Ross Thompson on using Network Theory to develop a framework to understand and assess ecosystem services in *Trends in Ecology & Evolution*.

Associate Professor Janine Deakin was appointed to the ARC College of Experts in recognition of her work investigating the Tasmanian devil facial tumour disease and on speciation of rock wallabies in northern Australia.

In health and sport, researchers of the Research Institute for Sport and Exercise are rapidly gaining recognition for their work in the area of physical literacy. Dr Richard Keegan received funding from the Australian Sports Commission (ASC) to develop a working definition of physical literacy (\$184,777) and Professor Dick Telford and colleagues won funding from the Victorian Government, Cricket Australia and the ASC to undertake physical literacy trials in rural Victorian schools.

In the focus area of health, Professor in Molecular and Cellular Biology Sudha Rao continued her ground-breaking cancer research. In 2016, to add to existing National Health and Medical Research Council project funding, Professor Rao received funding from Cann Pharmaceutical Australia to investigate the use of cannabinoids for the treatment of melanoma (\$955,000) and funding from EpiAxis Therapeutics to continue work on prevention of cancer recurrence. In August, Professor Rao shared the latest in her world-leading research at the University's inaugural 'Scientist at the Pub' event bringing together academics, students and members of the public and continuing the University's commitment to conducting research with impact and engaging with the community.

PARTNERSHIPS, ENGAGEMENT AND IMPACT

In 2016 the University commenced implementation of the new Innovation Strategy. This covers four main components including:

- (i) boosting engagement with public, private and third sector organisations, the bringing together of academic staff with users of research and the community to exchange ideas and expertise;
- (ii) building an innovation district integrated into the University's campus to create a vibrant and open innovation ecosystem;
- (iii) developing and nurturing innovation talent as a means to developing relationships and boosting engagement; and
- (iv) supporting start-ups, spin-offs and small-to-medium enterprises.

A key initiative which is planned to drive the implementation of the strategy is the formation of EngageUC to act as a 'shop front' for the coordination of all of the University's Innovation and Knowledge Exchange activities. This will be rolled out over the next 12 months.

The University has developed some exciting partnerships that will lead to significant research outcomes, nurture innovation and boost engagement with business, industry and government:

SAMSUNG

The University has partnered with Samsung's Social Responsibility Corporate arm to support development of digital resources for primary and secondary schools. This partnership aims to improve mathematics and science competencies using spatial reasoning and augmented reality. This work will be undertaken by the STEM Education Research Centre.

PEARSON-MICROSOFT

The University of Canberra has been selected by Pearson-Microsoft to be their Australian evaluation partner for testing new augmented reality/virtual reality technology in an education setting. This work will commence in 2017 with the University being one of just five sites worldwide.

LEICA MICROSYSTEMS

Leica, a leader in the development of biomolecular robotics, has installed a robotics system in Professor Sudha Rao's cancer research lab to enable important translational cancer trials to be established.

CANN PHARMACEUTICAL

The University has signed a \$1 million research agreement with Cann Pharmaceutical to support undertaking a trial of the use of a variety of medicinal cannabis strains for treatment of various cancers including melanoma and breast cancer. The trial will focus on combining the cannabis strains with current treatment regimens to evaluate the effects of cannabis on patient treatment and recovery. Cann Pharmaceutical is an Israeli-based company and one of the world's largest producers of medicinal cannabis. The University is assisting the ACT Government in the development of legislation both to support research and also the possible establishment of medicinal cannabis industry in Canberra. The trial is one of the largest medicinal cannabis trials in Australia, particularly focused on cancer treatment.

KNOWLEDGE EXCHANGE PLACEMENT

The Knowledge Exchange Placement (KEP) is a new form of scholarship-based placement program which will see our students spend a semester based in an external organisation (business, government or not-for-profit). As part of their placement students will undertake a project with supervision from a University academic.

SOCIAL ENTERPRISE HUB AND FUND

The University was awarded an Innovation Development Fund grant from the ACT Government to work towards the establishment of a social enterprise hub for Canberra on the campus and in addition to this, a fund to support the growth and development of promising social enterprises. A new staff member joined the Innovation and Engagement team under this grant funding and is working closely with the Faculty of Business, Government and Law to get this up and running. Joint funding was also received from Service One Alliance Bank and the Canberra Innovation Network. The work on this initiative will make the University the natural home of social enterprise and innovation in Canberra and the region over the next 12 months.

INNOVATION VOUCHERS

The University received an Innovation Development Fund grant from the ACT Government to establish the region's first Innovation Vouchers program. The program will make available up to \$40,000 to local and regional organisations to engage in collaborative research or development activities with the University. The program has been designed to break down the barriers for organisations to engage with the University and encourage the formation of long-term collaborative relationships.

UNIVERSITY RESEARCH INSTITUTES

INSTITUTE FOR APPLIED ECOLOGY

The Institute for Applied Ecology (IAE) enjoyed considerable publication success in 2016, with papers in the prestigious journals *Nature* and *Science*. This was as part of total peer-reviewed paper productivity of more than 160 papers, in addition to numerous books, book chapters and contributions to management plans. More than a third of the journal articles produced were in the top 10 per cent of cited journals, and more than 50 per cent were published in collaboration with international co-authors.

IAE has recruited one of the world's preeminent ecologists Professor LeRoy Poff to a fractional appointment at the University. Professor Poff is a world leader in environmental flows research. Dr John Hewson, former leader of the federal Liberal Party, has also joined the IAE as a Thinker-in-Residence in the area of sustainability economics.

IAE researchers also had considerable grant success in the ARC Linkage round, with a project applying molecular barcoding to aquatic bio-assessment and in ARC Discovery, a team of IAE researchers attracting a grant to continue work on sex determination in reptiles. Associate Professor of Genetics Janine Deakin joined the ARC's College of Experts.

One major focus in 2016 was to grow the higher degree by research cohort in the IAE. This group has now reached more than 50 students, working across a wide range of areas, with more than half of those students coming from outside Australia.

IAE has also focused on improving its international linkages with a number of delegations hosted from around the world and development of closer links with universities in Thailand, Japan, Germany and the USA. Return visits to a small group of these are planned for 2017.

As a part of the renewed focus by government on impact, the IAE has strengthened partnerships with Commonwealth, state and territory agencies through a range of major projects.

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.

In 2016, IGPA continued to be the largest provider of postgraduate education to the Australian Commonwealth Government with 140 students graduating from its education programs and with 10 PhD completions. Fifty-two PhD students are currently enrolled at the Institute. IGPA attracted \$1,706,228 in 2016 to support its research and hosted six ARC-funded projects which addressed various governance problems primarily focusing on the changing character of political participation. Institute fellows produced 66 international peer reviewed journal articles, one book, four edited books and 23 book chapters.

Highlights of the Institute's research program in 2016 include commissioned reports for the Australian Public Service on 'Staff perceptions of the barriers to workplace participation experienced by public servants with disability in the Australian Public Service' and 'Connected Government: towards digital era governance'; a commissioned report for Dementia Collaborative Research Centre (Early Diagnosis and Prevention) on forecasting dementia in 2050 and counting the cost; the completion of the latest contribution to the Institute's series of books on Commonwealth administration — *From Abbott to Turnbull — A New Direction?*

They also include an analysis of the Federal Government's change to superannuation with women over 50 being the worst affected; the launch of the Institute's compendium of leading edge research methods Evidence-based Policymaking in the Social Sciences: Methods that Matter in London at the Institute of Government; and, the creation of a new Centre for Transformative Governance with the Universities of Indonesia and Gadjah Mada devoted to the establishment of better governance for development.

RESEARCH INSTITUTE FOR SPORT AND EXERCISE

The University of Canberra Research Institute for Sport and Exercise (UCRISE) has continued to rapidly develop since its inception in 2014. 2016 saw five new appointments, including post-doctoral Statistician, Dr Marijke Welvaert, Professor of Applied Sport Physiology, Prof David Pyne and UCRISE Sport and Exercise Science support officer Dr Brad Clark. Three UCRISE posts (Professor of Sports Medicine Gordon Waddington, Dr Welvaert and Professor Pyne) are currently dually funded by the Australian Institute of Sport (AIS). Nine highly influential adjuncts have also joined UCRISE this year bringing the total to 25.

Thanks to a \$150,000 ACT government grant, UCRISE opened the SportsTek Laboratory in the Sporting Commons in 2016. The Lab houses state-of-the-art biomechanical, design and strength, and conditioning measurement equipment. The UCRISE environmental chamber was regularly used in 2016 with 333.5 hours of research project use and 125.5 hours of elite athlete acclimatisation support use from AIS/national sports organisations and the ACT Brumbies Rugby team. In addition, 260 ACT secondary school students completed sessions in the UCRISE/Sporting Commons facilities related to exercise physiology, sport performance and sport psychology, an expansion from 60 students in 2015.

UCRISE researchers successfully won nine grants. Dr Richard Keegan was awarded a \$193,000 grant from the Australian Sports Commission to develop a working definition of Physical Literacy which will have wide-reaching impact on school sport. Professor Dick Telford and co-workers won grant funding (\$150,000) from the Victorian Education Department, Cricket Australia, Australian Sports Commission and School Governance Australia to undertake further physical literacy trials in rural Victorian schools.

THE BENEFITS OF HEAT TRAINING

Assistant Professor of Sport and Exercise Science Naroa Etxebarria teamed up with the Ainslie Football Club to conduct research on whether training in hot conditions can improve athletes' performance on game day.

The study tested the theory that when an athlete trains under the additional stress of a heated environment, their body adapts so when competing in normal temperatures, the athletes should perform better.

"We tested the Ainslie players to establish their baseline performance level and during a separate test in UCRISE's environmental chamber, the players also self-reported their thermal comfort levels," Dr Etxebarria said.

The researcher compared the athletes' core body and skin temperature, heart rate, blood lactate levels, how hot they felt and the exertion used to complete the exercise at the start and after their training program.

Senior physiologist and AIS/UC joint Professor David Pyne and PhD candidate Rachel Gale were also involved in the project.

Members of the Ainslie Football Club completed heat training at the UCRISE environmental chamber as part of a UC study.



A new UCRISE research group, the 'Occupational Performance Science' team, won a \$450,000 Defence Science Technology Group grant to participate in its 'Human Performance Research Network' along with six other university research groups. Collaborative grants were awarded to Dr Kate Pumpa from Bioceuticals (\$70,000) to undertake a nutritional intervention with the Wallabies and to Professor Kevin Thompson from the AIS (\$998,000) to support dual research projects in sports science and sports medicine.

UCRISE researchers published 84 journal articles, 24 per cent of which were in the top 10 per cent of journals in the field (impact factor). Notably, seven UCRISE Higher Degree by Research candidates were awarded degrees in 2016 and 14 students receiving external scholarships. UCRISE held 15 research seminars in 2016 along with the inaugural UCRISE AIS Graduate Research Skills Program.

HEALTH RESEARCH INSTITUTE

The University of Canberra Health Research Institute (UC-HRI) continues to grow and now has more than 150 academic staff members working in key research areas related to health and wellbeing throughout the lifespan, biomedical discovery for disease prevention and treatment, healthcare systems/health services research, and technology for improved health and wellbeing.

Highlights for 2016 include publication of eight papers in the *Lancet* journal in the area of global burden of disease and disease prevention, several landmark research studies have been undertaken: preventing myopia in children, medical cannabis to be trialled for the treatment of melanoma, development of an app to prevent gestational diabetes in pregnant women, use of fitness trackers and 'big data' to improve population health, and development of an automated online data collection system for collecting patient information in general practice. The HRI's three centres below have had a number of successes this year.

Centre for Research and Therapeutic Solutions (CResTS)

A new start-up company to commercialise a novel approach to prevent the recurrence of metastasis, with an initial focus on breast cancer was established. EpiAxis Therapeutics Pty Ltd will undertake research aimed at the prevention of the spread of metastasis from bench to market. In November, the new company won the Startup Slam at BIO-Europe, a major business partnering event for the global biotechnology industry in Cologne, Germany. The company was the only Australian finalist in the Startup Slam.

Professor Sudha Rao and her team have established a Cancer Translational Therapeutics Platform (CTTP) with ACT Health, the first facility of its kind in the Asia-Pacific region. The University of Canberra has committed more than \$1.2 million in new, state-of-the-art equipment to be housed at the Canberra Hospital.

Associate Professor Ashraf Ghanem and his team are developing tests for common health conditions that require just a drop of dried blood that can be mailed to a laboratory for testing. The project recently received an AusIndustry Innovation Connection Grant worth and is being done in partnership with pathology test provider MyHealthTest.



The UC-designed automated 'pod' project collects basic health information for doctors while patients wait for their appointment.

'POD' PROVIDES PATIENTS' HEALTH REPORT

The Ochre Health Medical Centre at the University of Canberra's Health Hub has become the trial site for the UC-designed automated 'pod' project, which collects basic health information for doctors while patients wait for their appointment.

The Patient EmPowerment Pod (healthpod) aims to collect a range of data, including the patient's height, weight and any lifestyle risk behaviours, such as smoking, drinking and physical activity levels, before the patient sees their GP.

The automated system will assist doctors in gathering relevant information about their patients and free up time during the consultation process. Returning patients will also be able to complete a quick survey using the healthpod, and whether it prompted useful discussions with their doctor.

The University's research team developing the healthpod system collaborated with experts in other areas of the University such as industrial design, information technology, primary health care and public health.

The research was funded with a \$59,800 grant through the HCF Research Foundation and the Royal Australian College of General Practitioners. It is being undertaken in partnership with UC-HRI, Ochre Health and CSIRO's Data61.

Centre for Research and Action in Public Health (CeRAPH)

A number of national studies, involving CeRAPH researchers, are helping inform policy and practice:

Regional Wellbeing Survey

The fourth wave of the 'Regional Wellbeing Survey' results showed that most people living in rural and regional communities are satisfied with their lives but concerned about access to services and infrastructure like high-speed internet.

"While they value the liveability, social connections and friendliness of their communities, there was more pessimism when asked about access to services and regional economic conditions," University of Canberra research fellow and project leader Dr Jacki Schirmer said.

The survey is Australia's largest into the wellbeing of people living in rural and regional communities with more than 13,300 participants last year. The results of the survey enable the provision of insights that support the development of strategies to build wellbeing, resilience and adaptive capacity in rural and regional Australia.

National Best Practice Unit for Tackling Indigenous Smoking

The University of Canberra's Health Research Institute (UC-HRI) joined a \$7 million consortium with Sydney and Edith Cowan Universities, led by the not-for-profit organisation Ninti One to establish and maintain the National Best Practice Unit for Tackling Indigenous Smoking (NBPU TIS).

UC-HRI will provide technical expertise in supporting grant recipients across Australia to implement an evidence-based, outcomes-focused approach to the TIS program. The NBPU workshops, funded by the Commonwealth Department of Health, have now been conducted in every state and territory following the official launch in May.

Associate Professor Penney Upton (CeRAPH) is the University of Canberra's lead Investigator for this three-year project.

Human-Centred Technology Research Centre

A particular focus in 2016 was on the advancement of core technology in the area of computational modelling of health and wellbeing. In the ACTIVE Community project, a joint project between UC-HRI and the Commonwealth Scientific and Industrial Research Organisation's Data61, Associate Professor Girija Chetty is analysing the patterns in aggregate data on physical activity and health profiles from Fitbit Activity Trackers of participants in the ACT region. Thousands of hours of data have already been collected, with the results of this study expected to better inform city planning, health and exercise policies and initiatives.

Professor Roland Goecke will be working on an ARC Linkage Project in collaboration with partners at the Australian National University. Researchers from the multi-disciplinary project 'Preventing railway suicide: An open-systems perspective' (2016–2019) will work with Sydney Trains and the Tracksafe Foundation to develop the world's first automated suicide-risk detection system to reduce the incidence and impact of railway suicide. Railway suicide has a devastating impact on victims and their families, station staff, train drivers, emergency workers, and bystanders. This project exploits next generation closed circuit television technology and open systems approach to develop

two complementary information systems for more effective detection and reporting of suicide risk; use these systems to investigate how different situational factors interact with different combinations of service interventions to influence suicide risk; and disseminate the findings widely so as to reduce incidence of railway suicide in Australia and overseas.

RESEARCH NETWORKS AND FACULTY RESEARCH CENTRES

COLLABORATIVE INDIGENOUS RESEARCH INITIATIVE

Since its launch in 2014, the University's Collaborative Indigenous Research Initiative (UC CIRI) has had an early positive effect in growing UC's capacity, impact and reputation in Aboriginal and Torres Strait Islander research. Two of the projects to receive research funding are tackling the incidence of scabies in remote communities and reviving a 350-kilometre trade route. These, combined with initiatives in employment policy and the appointment of an additional two Aboriginal professors, Professor of Education Chris Sarra and Professor of Entrepreneurship Dennis Foley, are strong evidence of the University's commitment to build a research environment that is demonstrably supportive of Aboriginal and Torres Strait Islander people, cultures and achievements.

Through its research grant scheme UC CIRI has provided seed-funding to five projects which will have direct impact for Aboriginal communities. The projects consist of multidisciplinary teams that include Aboriginal and Torres Strait Islander researchers and were developed in consultation with Indigenous communities. One project has led to invitations to participate in additional work in the region and another has brought a new Indigenous PhD student to the University.

Since its launch at the beginning of 2016, the UC CIRI Scholarship program has provided support to five PhD students to assist them in attending conferences and a mentoring program which have assisted the students to broaden their knowledge, establish new connections, receive training and provided mentoring.

UC CIRI has been successful in meeting many of the aims and objectives of the UC CIRI Strategic Plan 2015–2020 and continues to build on its initiatives with the aspiration of an Indigenous-led research institute at UC by 2020.

CANBERRA URBAN AND REGIONAL FUTURES

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

During 2016, 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 four 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 *People, Prosperity and Place: Building our Urban and Regional Future*.

CURF's Director, Professor Barbara Norman, spoke at international forums on urban sustainability and climate change including the Californian Adaptation Forum, UN Habitat 3 (Quito) and the UN Global Health Forum (Malaysia).

CURF continues to support a number of UC PhD students and contributes actively to the University teaching program in urban and sustainability programs. CURF received a two year grant for the *CURF – ACT Government Partnership* to undertake research and engagement on important urban and environmental issues.

STEM EDUCATION RESEARCH CENTRE

The STEM (Science, Technology, Engineering and Mathematics) Education Research Centre (SERC) focuses on innovations in technology and mathematics education research. Our mission is to influence policy and practice through applied social and cognitive research situated within contextually-bounded settings.

Since its launch in December 2015, SERC has attracted various types of significant national and international grants, as well as developed partnerships with industry. Along with more than \$6.7 million from the Department of Education and Training, the ARC, and Samsung for three major projects SERC researchers have received funding for other innovative projects including:

- *Questacon Mathematics Touring Pilot* (\$56,100) investigates the feasibility of a national touring program demonstrating student inquiry led and active mathematics learning, consistent with SERC's Experience, Language, Pictorial, Symbolic and Applications (ELPSA) Framework for mathematics inquiry. The program will be presented by pre-service teachers under the guidance of a master teacher and Questacon's communications team.
- *Framework for audio for online National Assessment Program – Literacy and Numeracy (NAPLAN) items* (2016) (\$57,000), working with the Australian Curriculum, Assessment and Reporting Authority to establish practice-based protocols for the generation of audio facility for NAPLAN items.
- *University of Canberra HoloLens Pilot Project* (\$270,000). The joint partnership of SERC, Pearson, Microsoft and Canberra Grammar School will allow the development of holograms to be trialled at 15 high schools' classes in the first semester of 2017 using HoloLens, the world's first untethered mixed reality system. In addition, lesson plans to integrate the use of holographic learning will be developed by teachers.

From September to December, SERC had the privilege to host, through the University of Canberra International Visitor Program, internationally renowned academic and ARC Partner Investigator Professor Mary Hegarty, from the University of California's Department of Psychological and Brain Sciences. The SERC Spatial Reasoning Seminar was held on campus on 23–24 November. This event brought together international researchers, academics and practitioners from a diverse range of disciplines and organisations, including jurisdictional bodies, industry partners, schools and universities; and provided a forum for challenging ideas and engaging people to inform discussion around spatial reasoning and how to foster its development throughout the lifespan.

SERC researchers have been successful in securing two highly competitive Australia Awards during 2016. Both candidates have been drawn from Indonesia and are aligned with the research and development work being conducted through our Government Partnerships For Development (AusAid/Department of Foreign Affairs and Trade): 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 (CCCCR) in the Faculty of Arts and Design focuses on applied research into creative practice, conducting imaginative and practical experiments at the intersection of creative writing, digital technology and contemporary heritage practice.

Major ongoing initiatives included the 'Poetry on the Move' festival, a two-week event bringing together poets and poetry researchers from across Australia and internationally. In its second year, festival audience numbers increased from 500 to 1,500, and various research and creative publications are in production. A second major initiative was the Department of Defence Arts for Recovery, Resilience, Teamwork and Skills (ARRTS) project, with two month-long intensive creative workshops held for returned service personnel.

The CCCR also hosted several conferences and symposia. In March, Electronic Visualisation and the Arts Australasia 2016 marked the first time the Electronic Visualisation and the Arts conference has been held in the southern hemisphere; July's the 'Big Questions' conference brought the Australian Screen Production Education & Research Association to Canberra; and Authorised Theft, the 21st conference of the Australasian Association of Writing Programs, was held in November/December.

Two new initiatives of the CCCR were the University of Canberra Festival of Pipes and Drums in September, incorporating a three-day workshop and Grace Notes: A CCCR Symposium on Musical Heritage and Creative Practice; and then, in November, it hosted Play in the City, the first Play, Creativity and Culture symposium.

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', led by Distinguished Professor Jen Webb and Associate Professor Scott Brook (\$363,359)
- 'Utilitarian Filmmaking in Australia 1945–1980', by Professor Ross Gibson (\$270,477)
- 'Working the Field: Creative Graduates in Australia and China', by Professor Webb and Associate Professor Brook (administered by Monash University) (\$346,529)
- 'Promoting Unity and Harmony among South Sudanese Communities in Australia', by Dr Nawal El-Gack, funded by the Australian Government Department of Social Services (\$93,889 from 2015–2017).

CCCR members also received research consultancies from various bodies, including the Department of Defence, Air Services Australia, ACT Health and Screen Australia.

THE NEWS AND MEDIA RESEARCH CENTRE

The News and Media Research Centre (N&MRC) in the Faculty of Arts and Design investigates the evolution of media, content and communication and the impact of online and mobile systems.

In June, N&MRC released the Digital News Report: Australia 2016, its second annual survey of more than 2,000 people on their news consumption habits. Conducted in collaboration with the Reuters Institute for the Study of Journalism at the University of Oxford, the report provides a clearer picture than ever before of how news is currently being consumed both within Australia and globally, with a particular focus on digital news consumption and pathways to accessing the news. The Australian study is part of a global survey encompassing 25 other countries: Austria, Belgium, urban Brazil, Canada, the Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Japan, South Korea, the Netherlands, Norway, Poland, Portugal, Spain, Sweden, Switzerland, urban Turkey, UK and USA. The report is available via Australian Policy Online.

In October, the new Australian Digital Data and Society Consortium was launched in Melbourne. This ambitious research collaboration is focused on the social and cultural dimensions of digital data. The new Consortium is led by UC Centenary Professor Deborah Lupton with Professor Sarah Pink, Director of the Digital Ethnography Research Centre at RMIT University and Professor Deb Verhoeven, Director of the Humanities Network Infrastructure initiative. The Consortium will provide a direct line to world-leading digital data expertise in humanities, social sciences, creative arts and legal studies research.

In November, N&MRC hosted the second event in the Emerging Issues in Communication Research & Policy series at the Sydney Masonic Centre Conference Centre in Sydney. Presenters included top executives from industry and government including the ABC, Australian Communications and Media Authority, Australian Press Council, Department of Communication and the Arts, Google Australia and New Zealand, Reuters Institute for the Study of Journalism, Seven West Media, and the US Federal Communications Commission.

AUSTRALIAN INSTITUTE FOR SUSTAINABLE COMMUNITIES

In 2016, the Australian Institute for Sustainable Communities researchers Dr Sandra Heaney-Mustafa, Dr Rob Fitzgerald and colleagues received \$2,278,150 in additional funding from the Australian Centre for International Agricultural Research to develop approaches to enhance farmer water-management skills in Pakistan.

SYNERGY: NURSING AND MIDWIFERY RESEARCH CENTRE

SYNERGY, a partnership between the University of Canberra and ACT Health brings 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.

In 2016, SYNERGY had four PhD completions, supported five practice development projects for nurses employed in the ACT, and increased in ranking to second in the world for publications in mental health nursing since 2013 and third since 2011. In collaboration with the University of Iceland and partners in Ireland, Finland, the Netherlands and Norway, SYNERGY researchers received European Commission funding for a research project on the involvement of mental health consumers in the education of undergraduate nursing students.

In 2016 SYNERGY hosted the Service User Academia Symposium: Creating Connections and Building Bridges Together: The Journey Continues. This annual symposium conducted in collaboration with the University of Otago, Auckland University of Technology, the Australian National University and Central Queensland University, is designed to advance the discipline of service-user academia — the meaningful involvement of service users in mental health and addiction research and training and attracted national and international speakers and participants.

DOMESTIC VIOLENCE FRAUGHT CONTENT FOR MEDIA

The Australian media's handling of domestic violence has been under scrutiny and according to University of Canberra experts it still has a long way to go in addressing the issue appropriately.

University of Canberra experts contributed to one of the largest analysis into media reporting of domestic violence around the world: *Media representations of violence against women and their children: Key findings and future directions.*

Funded by a grant from Australia's National Research Organisation for Women's Safety (ANROWS) grant, the University of Canberra's Professor of Law Patricia Eastal AM and the News and Media Research Centre's Michelle Dunne Breen and Dr Kate Holland worked with colleagues from the University of Melbourne to produce a report for ANROWS and Our Watch.

The research examined more than 4,500 news items covering issues of violence against women. Approximately 41 per cent of items collected were from radio, 29 per cent online news articles, more than 20 per cent were newspaper articles and about eight per cent were broadcast on TV.

The UC team conducted qualitative research for the project critically analysing three case studies of media reporting. They identified the perpetuation of mythology about violence against women, sensationalism, a shifting of blame and agency and a lack of social context in the reports of these three stories.

The report found that physical and sexual violence, particularly fatal events, were reported far more frequently than other forms of gender-based violence, such as emotional abuse, threats of violence and sexual harassment.

FATHERHOOD INSPIRES INTERNATIONAL PRIZE-WINNING POEM

American poet Michael Lavers won the \$15,000 University of Canberra Vice-Chancellor's International Poetry Prize for 2016 with a poem inspired by fatherhood and loss. Mr Lavers' poem, *Your Father at Fourteen* was picked from more than 1,200 poems submitted by over 700 poets worldwide. In his winning poem, Mr Lavers describes his teenage self for his four-year-old son Isaak.

A piece by South African PQR Anderson on a German general using the estate of the author who wrote *War and Peace* claimed the \$5,000 runner-up award.

This is the third year the University of Canberra Vice-Chancellor's International Poetry Prize has been facilitated by the University's International Poetry Studies Institute. Entries came from as far as Macedonia, Qatar, Slovakia, and the Philippines and as close as Belconnen.

The winners of the inaugural Health Poetry Prize were also announced on 16 September. The prize, sponsored by the Dean of the Faculty of Health and supported by the International Poetry Studies Institute, aims to inspire others through poetry to consider the journey to live life well. It invited poems that focused on mental or physical health, and that investigated what 'living life well' means and was open to anyone over the age of 18 and living in Australia.

First prize was awarded to Shari Kocher for *The Glimpse*, second prize went to Sandra Renew for her work *Mungo* and third prize was awarded to Andy Jackson for *There was no consolation*.

DNA ANCESTRY LAB

A genetic laboratory where police will be able to test the ancestry of DNA found at crime scenes will be established at the University of Canberra. The project was made possible after receiving a \$60,000 grant from AMP's Tomorrow Fund in 2016.

University of Canberra Associate Professor of Forensic Genetics and lead researcher Dennis McNevin will use the grant to help prepare his DNA ancestry laboratory to begin handling samples from police beginning mid-2017.

"Normally DNA is used to identify a suspect, and requires a sample from the scene of a crime which is matched to a known suspect. Our laboratory will be able to assist police to narrow down their search when they have no suspects, or a long list of suspects," Dr McNevin said.

"This grant will help us get the Genetic Ancestry Laboratory Project off the ground so we can help police identify the ancestry of suspects. We also hope to add other traits in the near future such as their eye, hair and skin colour."

Dr McNevin previously received \$200,000 in ARC Linkage project funding to develop technology which his laboratory will use in DNA analysis, and a further \$75,000 in seed funding from the Discovery Translation Fund 2.0 for the project.

PHYSICAL ACTIVITY ENCOURAGED MORE FOR BOYS THAN GIRLS

A study of more than 500 primary school children examining reasons why boys are more active than girls by the University of Canberra discovered school and family environments are key factors.

Researchers from UC-HRI and UCRISE found that girls were 19 per cent less active than boys, based on data gathered through the Lifestyle of our Kids (LOOK) study.

This study looked at physical activity levels of 550 students from 29 primary schools in outer suburban areas of Canberra.

The study gathered information on three influences which impact on children's physical activity levels: individual factors, like fitness and body composition; family factors such as parental support including helping get to sport commitments; and environmental factors, including which school kids attend extracurricular sport.

The research concludes that increasing physical activity for both boys and girls requires a multi-pronged approach through family, school, and extracurricular activities and particular attention should be paid to equitable levels of engagement and encouragement.

The research was co-authored by UCRISE's Professor Dick Telford, and UC-HRI's Professors Tom Cochrane and Rachel Davey, as well as colleagues from ANU. It was published in the peer-reviewed Open Access journal PLOS ONE.



Assistant Professor in Early Childhood Primary Education
Kym Simoncini received 65 kilograms of building blocks to
donate to Papua New Guinea classrooms.

BUILDING EDUCATION IN PNG

University of Canberra Assistant Professor in Early Childhood Primary Education Kym Simoncini was overwhelmed to receive 65 kilograms of building blocks after putting a call out late last year.

Dr Simoncini appealed to the public for donations of any unused Duplo™ blocks to be used in Papua New Guinea classrooms. The building blocks are used to start introducing STEM concepts through interaction.

“Blocks can be used not just for building, but also teaching colours, counting and basic maths and spatial awareness, which are all important skills for further learning,” Dr Simoncini said.

“In Australia, practically all early childhood facilities have them and they are popular in school age care, preschool and kindergarten classrooms, but in PNG they don't have this kind of resources.”

NETWORK TO IMPROVE NATIONAL ARBORETUM'S FOREST CARE

A state-of-the-art Internet of Things (IoT) technology developed by a University of Canberra research team is helping monitor the soil condition and the management of the forests at the National Arboretum Canberra.

A group of researchers, led by University of Canberra Assistant Professor of Network Engineering Kumudu Munasinghe and Research Associate, Adrian Garrido Sanchis, designed and installed an IoT network with wireless sensor nodes to monitor conditions at the growing Arboretum.

This high-tech IoT network will eventually replace a manual task of testing and recording soil condition across 104 forests of native and exotic trees spanning over 250 hectares. Wireless sensor data include temperature and volumetric water content of the soil that is networked to an online database with real-time updates.

MOBILE DEVICES HELP MANAGE DIABETES

An innovative pilot program led by the University of Canberra has found mobile devices such as iPads can help people with type 2 diabetes better manage and improve their overall health while also making informed lifestyle changes.

The program, which was funded by the ACT Government in partnership with CSIRO's Data61, ANU Medical School, Canberra Hospital and Ochre Health Medical Centre Bruce, saw 28 patients use iPads to help manage their condition for nine months.

University of Canberra Associate Professor of Communication and chief investigator Sora Park, said the project aimed to see how mobile technology could be used in healthcare, in particular the estimated 1.7 million Australians living with type 2 diabetes, to achieve positive change.

The patients, recruited at the Ochre Health Medical Centre based at the University of Canberra, used iPads with apps installed to improve their knowledge of diabetes, record and track their blood glucose levels, help with food and dietary decisions, encourage exercise and share experiences with other patients. Patients were also offered training on how to use the iPad if required.

Nearly 90 per cent of the participants who attended the training said the iPad helped them manage their diabetes while 75 per cent felt more confident with their food choices. The study also found age was not a barrier to accessing mobile technology with the majority (82 per cent) of people taking part in the study aged 50 or over.



Dr Sora Park (right) and Dr Sally Burford collaborated on research using mobile devices to better manage type 2 diabetes.

RESEARCH AWARDS

Vice-Chancellor's Award for Early Career Researchers — Humanities and Creative Arts

Dr Lisa Scharoun — Faculty of Arts and Design

Vice-Chancellor's Award for Early Career Researchers — Science, Health and Technology

Dr Ben Rattray — Faculty of Health

Vice-Chancellor's Award for Early Career Researchers — Social Sciences

Dr Nicole Curato — Institute for Governance and Policy Analysis

Vice-Chancellor's Award for Research Excellence — Humanities and Creative Arts

Dr Sora Park — Faculty of Arts and Design

Vice-Chancellor's Award for Research Excellence — Science, Health and Technology

Dr Sudha Rao — Faculty of Education, Science, Technology and Mathematics

Vice-Chancellor's Award for Research Excellence — Social Sciences

Professor Tom Lowrie — Faculty of Education, Science, Technology and Mathematics

Vice-Chancellor's Award for Excellence in Supervision of Higher Degree by Research Students

Dr Elke Stracke — Faculty of Education, Science, Technology and Mathematics

Vice-Chancellor's Award for Research Impact and Engagement

Dr Regan Ashby — Faculty of Education, Science, Technology and Mathematics

Vice-Chancellor's Award for Outstanding Achievement (Team)

IAE Team — Institute for Applied Ecology

STUDENTS AND PARTNERSHIPS





STUDENTS AND PARTNERSHIPS

Following an organisational restructure late in 2016, the former Global portfolio became the Students and Partnerships portfolio.

This new area will look after the Future Student Journey project, which seeks to ensure a pleasant and informed student experience by supporting prospective students from first enquiry through to enrolment. Through its business units, it will be significantly involved in supporting and delivering a unique experience for students, all the way through to their graduation.

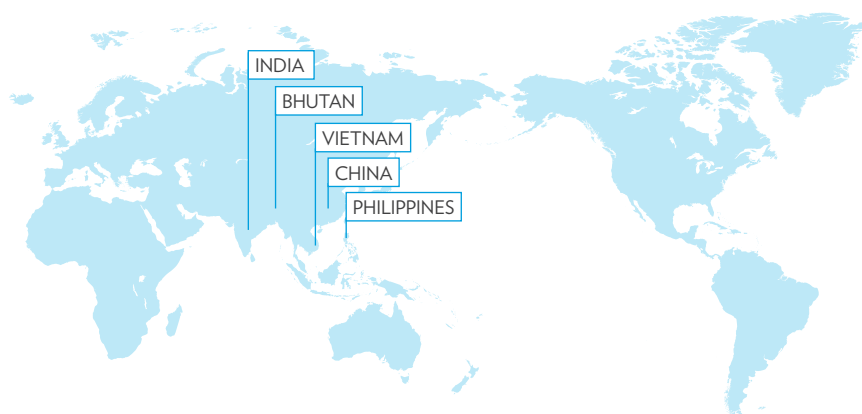
This portfolio will also focus on continuing to strengthen and grow the University's domestic and international partnerships. A major project during the year was the development of a Partnership Management Framework to streamline the University's approach to academic partnerships.

In 2016, we also continued to encourage and facilitate our students' desire to study and travel abroad. We are currently seeing an upward trend in the number of students participating in exchange, study abroad and international study tours and we will continue to work to see those numbers rise.

TOP FIVE COUNTRIES OF ORIGIN

International onshore students from 115 countries were enrolled at the University of Canberra in 2016. The top five countries represented were:

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



STUDENTS BY DOMESTIC OR INTERNATIONAL ORIGIN*

	2012	2013	2014	2015	2016
Domestic	8,266	8,500	8,669	8,776	8,921
International	2,393	2,218	2,414	2,518	2,341
TOTAL	10,659	10,718	11,083	11,294	11,262

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

TOP 10 COURSES TAKEN BY INTERNATIONAL STUDENTS

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

INTERNATIONAL PARTNERSHIPS

The University of Canberra welcomed more than 20 overseas delegations from various countries including China, Cambodia, Ethiopia, India, Indonesia, Japan, Sri Lanka, Thailand and Vietnam in 2016.

Four Thailand institutions — Bangkok University, Srinakharinwirot University, Kasetsart University, and the Institute of Physical Education — discussed course articulations and potential research collaborations and met up with their scholarship students studying at UC.

Partner relationships with China were further strengthened by visits from Jishou University, the Ministry of Commerce, long-term transnational education partner Ningbo University, Huashang Education Group, Henan University of Engineering, Hunan University, Central South University of Forestry and Technology, Beijing University of Chinese Medicine, Qufu Normal University, and Dalian Minzu University. These visits included the discussion of joint programs, the renewal of

existing agreements and preliminary discussions in regards to signing new agreements such as articulations and memoranda of understanding.

In June, visiting staff from the Vietnam Ministry of Defence talked about the progress of students studying Master and PhD programs at UC. Both institutions agreed to strengthen current cooperation by providing professional development training to Ministry staff.

The British College of Applied Studies in Sri Lanka signed an articulation agreement and a Memorandum of Understanding that supports further cooperation.

In August, the University also welcomed a delegation from Gujarat Technological University, Gujarat Forensic Sciences University and Pandit Deendayal Petroleum University, who explored potential collaboration regarding student mobility, forensics study and joint research.

In the same month, Chancellor Professor Tom Calma and the Vice-President of Students and Partnerships Rongyu Li visited the Australian High Commissioner Harinder Sidhu and the Public Health Foundation of India, to discuss the University's strengths in health and sport. Conversations and meetings held during the visit have paved ways for subsequent visits by India's senior sport officials and the potential for the University to help establish a sports university in India. Professor Calma was also the keynote speaker at the 20th anniversary of the Association of Australian Education Representatives in India, which he was instrumental in creating 20 years earlier.

UC Vice-Chancellor and President Professor Deep Saini hosted the annual reception for the diplomatic community at his on-campus residence during September. It was attended by representatives from 40 different diplomatic missions.

The President of Mekelle University in Ethiopia led a delegation which visited UC in November. They toured the University's Institute for Applied Ecology and discussed water research projects.

In the same month, Professor Saini and the President of Prefectural University of Hiroshima, Dr Kenichi Nakamura, signed a Memorandum of Understanding to identify opportunities to work together in the areas of nursing and physiotherapy.

In November, the University of Canberra and the Association of Private Higher Education Institutions of Indonesia began preliminary discussions on potential future partnerships.

INTERNATIONAL ALUMNI RELATIONS

Throughout the year, the University held several alumni events around the world to reconnect with graduates and celebrate their success.

The University hosted three international events in Hangzhou, Singapore and Shanghai as a part of the international alumni engagement strategy.

In May, Acting Vice-Chancellor and President, Professor Frances Shannon, along with Deputy Vice-Chancellor and Vice-President of Students and Partnerships, Rongyu Li and Faculty Deans Professor Lawrence Pratchett and Professor Geoff Riordan hosted a dinner for 200 guests in Hangzhou, China. The dinner welcomed graduates from our partner institutions based in China as well as students who studied at the Bruce campus and have since returned home.

In the same month, the University hosted further events in Singapore and Shanghai. To celebrate the launch of the Singapore Alumni Chapter, the University hosted evening drinks at Loof Rooftop Bar, welcoming more than 30 alumni to the Chapter and celebrating continued ties between Singapore and the University.

In October and November, Professor Saini along with Mr Li and Professors Pratchett and Riordan attended three graduation events at partner institutions in China — East China University of Science and Technology, Ningbo University and Hangzhou Normal University.

Professor Diane Gibson, Dean of the Faculty of Health, attended the University of Canberra graduation event at our partner institution, Hong Kong-based Lingnan Institute of Further Education on 2 December.

PARTNERSHIPS MANAGEMENT FRAMEWORK

The University currently has at least 238 partnerships formalised through 297 agreements. In the last year, the Office of the Deputy Vice-Chancellor and Vice-President Students and Partnerships has made significant progress in developing a Partnerships Management Framework. The Framework provides a strategic and consistent approach to identifying, assessing, formalising, monitoring and reviewing academic partnerships. One element of this work was the establishment of a Partnerships Database to capture and provide a secure, on-demand, intranet access to agreement and partner information.

An example of these partnerships was the agreement signed by the University of Canberra and the Global Business College of Australia (GBCA) to formalise their education partnership in August. Through this collaboration, the University of Canberra and GBCA will deliver higher education courses in Melbourne from Semester One, 2017.

During 2016 the University's partnerships with key domestic education providers, Ducere School of Leadership and TAFE Queensland, continued to go from strength to strength with considerable growth in student numbers.

Our partnership with TAFE Queensland has seen the most significant growth in terms of course delivery and student numbers. This year it has expanded from the initial suite of five creative degrees in 2015 to include further courses from both the Faculties of Arts and Design and Business, Government and Law and an expansion of course offering to TAFE Queensland Gold Coast (Coomera). In 2017, the partnership with TAFE Queensland will be widened further with the addition of TAFE Queensland East Coast (Nambour) and TAFE Queensland North (Townsville) both delivering University of Canberra courses.

FUTURE STUDENT JOURNEY PROJECT

The Future Student Journey project started in the second half of the year in order to develop a comprehensive approach to supporting prospective students from first enquiry to enrolment.

The project is taking on a new approach to prospective student management, as well as identifying specific improvements to technology and business processes in order to streamline the potential students' journey. The main objective of the project is to create a best-practice approach to prospective student engagement with the aim of seeing significant improvements during 2017.

STUDY ABROAD AND EXCHANGE

Studying internationally continued to be a popular choice among University of Canberra students in 2016, with students participating in a range of programs including exchange, study abroad and various short-term programs around the world — allowing them to gain credit towards their degrees. A Study Abroad Fair held in February was well attended with eight countries and 15 universities represented at the event. The Fair is an opportunity for students to find out more about studying overseas.

In 2016, 487 students participated in various study abroad programs, up seven per cent from 454 in 2015, and up 28 per cent from 380 in 2014. The University is on track to meeting its target of having 30 per cent of students having an international study experience by 2018.

The University also grew its faculty-led programs, hosting 25 in 2016, compared with 20 in 2015, and 14 in 2014. New programs included International Nutrition in Samoa where students gained firsthand experience of healthcare in the South Pacific, developing and implementing nutrition projects in collaboration with communities and government or non-government organisations. The Japanese pre-Olympic Sports Tour focused on high performance sport and facilities in Japan in the lead up to the 2020 Olympic Games. The students experienced a diverse range of activities on the program linking in with both Fukuoka and Tenri University as well as touring the Asian Games facilities in Hiroshima.

The University has also increased its presence in Tonga, sending an additional group of students from very restricted degree programs (midwifery, pharmacy and nutrition) to have a first time international experience in the Tongan healthcare system. Participation through faculty-led programs was a substantial proportion of overall student mobility figures, accounting for 294 (60 per cent of overall numbers) in the year, 31 per cent more than 224 students in 2015 (49 per cent of overall numbers).

These programs will continue to grow in 2017 as the University has attracted more than \$1,326,400 in further mobility grants (up 130 per cent from \$577,500 in the 2016 funding round), to support 402 students over the project lifetimes, (up 130 per cent from 175 in the 2016 funding round). The University has attracted a range of scholarships for both inbound and outbound students through various funding programs including New Colombo Plan Mobility Grant, Asiabound, International Student Exchange Program Short Term Mobility Program, and Endeavour Cheung Kong Student Exchange Program.

The total number of students participating in inbound exchange, study abroad or short-term programs increased from 200 in 2015 to 232 in 2016.



Nutrition students travelled to Samoa to develop important nutritional resources for health organisations.

A TASTE OF SAMOA

Nutrition students jumped at the chance to develop nutritional resources and data for Samoan health organisations during a two-week placement in the South Pacific island nation.

The 12 students travelled to Samoa in June as part of the International Nutrition unit which aims to examine the nutritional challenges currently facing developing nations around the world.

As well as creating the nutritional resources, the group also collected nutritional data from Samoan supermarkets and undertook an audit of junk food advertising in the capital, Apia, to support health promotion efforts in the country.

During the trip, students had the chance to work with non-government organisations, including the Samoan Cancer Society, the National Kidney Foundation of Samoa and support the work of the Samoan Ministry of Health. The project has also involved collaboration with the University's Faculty of Arts and Design, with a graphic design student undertaking an internship with the project to help with the design of the nutrition materials.

The placement was supported by scholarships provided by the Australian Government via the New Colombo plan.

EMPOWERING SOUTH PACIFIC MIDWIVES

In January, nine midwives from the South Pacific countries of Fiji, Samoa and Tonga participated in a course at the University aimed to develop and improve their leadership skills.

The project titled 'Leadership Development for Midwives of South Pacific Countries' was specially designed by the University and the Australian College of Midwives. It was sponsored by a Rotary International Global Grant through Rotary Districts 9710 (Canberra) and 9920 (Auckland).

During their two-week visit, the midwives were exposed to different approaches to leadership through workshops and lectures, in order to grow and gain confidence.

This is the first time the vocational training program has run to assist the Pacific region and Rotary International plans to provide further programs over the next two years in leadership development for midwives from other South Pacific countries.

UC JOURNALISM STUDENTS HEAD TO THE MIDDLE EAST

University of Canberra journalism students travelled to the United Arab Emirates and Qatar to gain an insight into the Middle East's media and cultural landscape.

The field trip was part of the Australia-Middle East Journalism Exchange (AMEJE) which aims to equip journalism students with an understanding of other cultures, media systems and work practices.

Four students toured the United Arab Emirates and Qatar visiting news organisations, cultural institutions, universities and government departments in July. They were accompanied by AMEJE managing director and University of Canberra journalism tutor Scott Bridges.

The AMEJE came full circle with University of Qatar students visiting Australia in June. The six students spent 12 days in Sydney and Canberra where they were given access to some of Australia's top newsrooms including the ABC, SBS, Fairfax Media and BuzzFeed. They also enjoyed a talk by *The Canberra Times* political cartoonist Dave Pope and a workshop with assistant professor of journalism and communications Glen Fuller at the University of Canberra.

The study tours are organised in conjunction with the Department of Foreign Affairs and Trade Council for Australian-Arab Relations.



Journalism students Chester Ward, Sarah Keleven, Naomi Avery and Helena Game with anchor Kamahl Santamaria at the Al Jazeera headquarters in Doha as part of their international exchange.

STRONGER INTERNATIONAL TIES THROUGH SPORTS LEADERSHIP

The University welcomed a group of sports administrators from India in November for the first intake of a new short course in sports leadership management.

The delegates spent two weeks in Canberra taking part in the new program which received \$475,000 in funding from the Department of Foreign Affairs and Trade.

The first of two courses was run at the University's Bruce campus, which welcomed 15 delegates from India. The second course took place in Colombo, Sri Lanka for delegates from other South Asian nations.

Program leader and Assistant Professor of Sport and Exercise Science Naroa Etxebarria said one of the goals of the course is to share views on a variety of topics which are critical to professional sports leadership.

"The course focuses on issues like athlete development, high-performance sport, and mass participation," she said.

"There are other topics which we address include the development of sports science and medicine professionals, awareness of inclusive practices, gender equity, integrity and anti-corruption."

The course is being delivered by University of Canberra experts, as well as colleagues from the Australian Sports Commission, the Commonwealth Games Association, coaches and authorities working in sports integrity.

AUSTRALIA AWARDS STUDENTS GRADUATE

Fourteen Australia Awards scholarship students from the University of Canberra celebrated the end of their studies with a farewell ceremony on campus on November 30.

The Australia Awards are international scholarships and fellowships funded by the Australian Government. The awards 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.

The students studied a range of degrees at the University including business and management, public administration, education and information technology.

The students completing their degrees are from Pakistan, Indonesia, Bhutan, Burundi, Liberia, the Maldives, Papua New Guinea, Tuvalu and Vietnam.



While on exchange, students had the chance to experience Japan's rich sporting culture including sumo wrestling.

JAPANESE STUDENTS EXPERIENCE UC COLLEGE

The University of Canberra College (UCC) continued a decade-long tradition of hosting visiting students from a Japanese university this year.

Students from Aichi Shukutoku University have visited the UCC each year to partake in the College's special English programs at the English Language Centre.

During their three-week stay in March, students took English classes and went sightseeing around Canberra. The group visited the Japanese Gardens and Japanese War Cemetery in Cowra, the National Museum of Australia and the Gold Creek Sheep Station.

The special English programs at the College are customised English courses and study tours for professional and student groups who want to experience Australian culture and study English at the same time.

The programs are an integral part of the English Language Centre and the University as a whole as they open up opportunities for students to learn English and explore Australian culture and for international business partnerships to grow.

Twelve students studying sports-related degrees spent part of their winter term immersing themselves in Japan's rich sporting culture as part of the Cross Cultural Professional Practice unit.

UC STUDENTS LEARN AND HELP IN FIJI

A group made up of cultural heritage and occupational therapy students and their lecturers had the chance to immerse themselves in a different culture and build their understanding of heritage on a trip to Fiji.

Assistant Professor of Cultural Heritage Scott Heyes and former head of the School of Public Health and Nutrition, Adjunct Professor Alison Wicks accompanied the students while they toured a number of culturally significant sites, including the area first settled by Fiji's original inhabitants.

The field trip took on special significance for the group as their visit was timed just months after the island nation was hit by the deadly Cyclone Winston in February.

Prior to the trip, the eight students ran a fundraising drive to purchase educational materials to provide to local schools and villages while in Fiji.

SUMO-SIZED LEARNING EXPERIENCE

Twelve students studying sports-related degrees spent part of their winter term immersing themselves in Japan's rich sporting culture as part of the Cross Cultural Professional Practice unit.

The students toured some of the most well-known sites and facilities Japan has to offer including the Japan Institute of Sports Sciences and Medicine, Asian Games venues in Hiroshima and some of Japan's top sporting universities such as Teikyo University and Terni University. They also had the chance to watch sumo wrestling matches and attend a baseball game.

Associate Professor Andrew McKune said the study tour was a great way for students to gain a deeper understanding of the sports industry in a cross-cultural setting.

SCHOLARSHIPS TAKE MEDICAL SCIENCE STUDENTS TO SHANGHAI

Professor of Microbiology Reena Ghildyal and 12 students had the opportunity to experience clinical and research practice in infectious diseases first hand at the Fudan University's Shanghai Public Health Clinical Centre in July.

The group stayed at the Clinical Centre for the two-week study tour, which was funded through the Department of Foreign Affairs and Trade's New Colombo Plan scholarships.

Professor Ghildyal said they were exposed to the work culture inside the premier infectious disease hospital and research centre in China.

"We were introduced to level-three biosecurity labs in China, where scientists work with potentially lethal bacteria, parasites and viruses which may be treatable, but still a serious risk," she said.

"For the University's medical science students, being placed in high-pressure laboratory environments and participating in research presentations about the latest infectious disease research in China is invaluable experience."

Stella Ruan graduated with a Bachelor of Human Nutrition from the University of Canberra after going on three international exchanges as part of her degree.

EXCHANGES ADD TO UC DEGREE

Stella Ruan graduated with a Bachelor of Human Nutrition from the University of Canberra after going on three international exchanges as part of her degree.

The 23-year-old completed her first semester abroad at the University of Guelph in Canada in 2015. Having caught the travel bug she went to Shanghai, China the same year for a faculty-led program studying sports in the Asian century.

"I went on my first exchange because I wanted to try something new. I usually feel vulnerable and nervous in new environments especially if there isn't any familiarity but I thought going on exchange was a way for me to expand those boundaries," she said.

Ms Ruan's third exchange saw her travel to Samoa in June for a two-week placement. She described this trip as the standout as she got to work with Samoan health organisations to develop nutritional resources for the local community.



Bachelor of Human Nutrition graduate Stella Ruan completed study exchanges in Canada, Shanghai and Samoa during her degree.

CAMPUS DEVELOPMENT



CAMPUS DEVELOPMENT

The University of Canberra's landscape is changing. A series of comprehensive capital works were undertaken in 2016 including the renovation of the Southern Concourse, the refurbishment of Buildings 6 and 11 and the construction of new student accommodation.

A series of legislative changes in 2015 paved the way for major growth within the campus, allowing the University to diversify its operations, develop its land and invite like-minded organisations to our site. Projects currently under construction include the University of Canberra Public Hospital and an aged care and child care facility.

These developments will allow for a range of teaching and research opportunities for staff and students. They will also provide students with on-site training and paid employment in a range of areas including health, aged care, child care, management, design, communication and marketing. By undertaking these projects, the University also aims to bring national and international research partners to the campus, enabling organisations to pursue research and collaboration opportunities.



Managing Director and CEO of Peet Ltd Brendan Gore, UC Vice-Chancellor Professor Stephen Parker and ACT Chief Minister Andrew Barr MLA at the signing of agreement to build 3,100 residences on campus.

CANCER CARE CENTRE ANNOUNCED

In January 2016, Icon Group, Australia's fastest growing integrated cancer care provider, received approval from the Commonwealth to establish a new state-of-the-art cancer centre at the University of Canberra.

The Radiation Oncology Centre will increase the availability of radiation and medical oncology services in the ACT and surrounding region, while also providing significant training and research opportunities for the University's staff and students.

The centre, which is the latest addition to the University's rapidly growing Health Precinct, will be built and operated by Icon's radiation oncology arm, ROC. It will incorporate two radiotherapy bunkers and will be joined by a comprehensive Icon Medical Oncology department.

The establishment of this centre will provide opportunities for students, including those embarking on the Bachelor of Medical Radiation Science (Medical Imaging), which started to be offered at the University in 2016.

The new facility is scheduled to open in 2018.

UC SIGNS RESIDENTIAL DEVELOPMENT AGREEMENT

The University executed an agreement with CIC Australia in April to create a multi-stage development of up to 3,100 residences on its Bruce campus.

The cutting-edge, sustainable residential development will be a mix of units and townhouses constructed over a 15 to 20-year period. The gross value of the project is currently modelled to be \$1.7 billion but this will depend upon property values over time.

The University has agreed with the ACT Government that a maximum of 200 dwellings will be released per annum, contributing to growth and employment in the Territory.

The project will fund a new professor position in urban design and it will also be a reference site for research projects in housing design, urban design and public health.

SOUTHERN CONCOURSE TRANSFORMED

The University's Southern Concourse underwent a renovation to modernise, uplift and create a more disability-friendly space for staff and students.

Officially opened in April 2016, the new Concourse features an open layout for group and social gatherings as well as space for relaxation and study.

An impressive modern inclusion has been the installation of benches featuring power sockets allowing students and staff to charge their electronic devices.

There is also ramp access from one end to the other, architectural lighting and green areas including 380 square meters of turf and almost 6,000 native plants.

The concourse, designed by Bachelor of Landscape Architecture alumni Neil Hobbs and Steve Kirsu, is also home to a memorial garden featuring a plaque dedicated to members of the University who have passed away.

UC'S POTENTIAL AS AN INNOVATION HUB

Internationally acclaimed academic Josep Piqué visited the University in July to share his expertise on creating smart cities and innovation districts.

Mr Piqué is credited with transforming Barcelona's economy through the development of the 22@Barcelona District of Innovation project. His visit came as the University has embarked on a significant campus development project with a strong focus on innovation and work-integrated learning.

The president of the International Association of Science Parks and Areas of Innovation delivered a public lecture on campus titled 'Innovation districts and UC campus development — a nexus of opportunity'.

He noted the parallels between the University's plans and the 22@Barcelona project, saying that embracing a new way of planning and developing a city and engaging with unique ways to do business was key to the project's success.



Southern Concourse transformed to modernise, uplift and create a more disability-friendly space for staff and students.

Officially opened in April 2016, the new Concourse features an open layout for group and social gatherings as well as space for relaxation and study.



Vice-Chancellor and President Professor Deep Saini with students (left to right) Liam Fahey, Ben Scott, James Beaumont and Timnit Tessema who are working as cadets on the University of Canberra Public Hospital project.

UC STUDENTS HELP BUILD CANBERRA'S NEWEST HOSPITAL

Students and alumni from the Bachelor of Building and Construction Management have contributed to the building of the University of Canberra Public Hospital (UCPH) from the ground up as part of a three-year cadetship program with Multiplex.

Timnit Tessema, Liam Fahey and James Beaumont have gained valuable on-the-job training while they study, while alumnus Ben Scott landed his dream first job as a cadet with Multiplex, the Sydney-based construction company in charge of building the facility.

The UCPH has been designed as a sub-acute care facility and will specialise in rehabilitation and aged care services. The hospital will also be a research and teaching facility, offering students further work-integrated learning opportunities when it opens in 2018.

The UCPH, which is being built in the north-western corner of the University campus, is part of the ACT Government's Health Infrastructure Program. It is the largest project to date to go ahead under the University's campus development plan. Ms Tessema, a second year building and construction management student said she was proud to be helping build Canberra's third public hospital.

"Having grown up in Canberra, being part of this project is just so great because I feel like it's going to change Canberra," she said.

"I'll be driving past every day once it's done, and know I did that, I helped with that; I was part of that project and that incredible team that helped out."

The hospital will also be a research and teaching facility, offering students further work-integrated learning opportunities when it opens in 2018.



New campus model created by staff and students capturing the beginning of the transformation of the University's Bruce campus.

UCPH CEMENTS CONSTRUCTION MILESTONE

After 175,000 hours of labour, 13,500 cubic metres of concrete and 880 tonnes of reinforcing steel, the University of Canberra Public Hospital's concrete structure was officially marked as complete on December 15.

The milestone moment, commonly referred to as 'topping out', came nine months after construction began on Canberra's third public hospital.

ACT Health Minister Meegan Fitzharris and University of Canberra Vice-Chancellor and President Deep Saini were joined by members of the health and building industries to mark the occasion. Professor Saini and Ms Fitzharris had the honour of putting their hand prints and engraving their names in cement.

With the main structure of the hospital complete, work in 2017 will focus on roofing, windows and facade, and the internal fit-out of walls and services. The UCPH will open to patients in 2018.

MODEL CAPTURES TRANSFORMATION

A new campus model was created by staff and students capturing the beginning of the transformation of the University's Bruce campus.

The three-metre by four-metre representation of the site and surrounding land was unveiled at the University's annual Open Day in August.

It took four weeks to build, and culminated in the delicate placement of 9,000 tiny spruce dowels (similar in appearance to toothpicks) to represent the abundance of trees on the site.

The model shows the existing infrastructure, buildings and open spaces, as well as the various projects planned as part of the University's campus development project including the University of Canberra Public Hospital.

Architecture course convener Assistant Professor Erin Hinton led the project with assistance from industrial designers and alumni Tom Skeeahan (construction manager) and Sam Tomkins (digital fabrication). A group of architecture and industrial design students were also involved in the process.

While the model may look complete, it is still very much a 'live' project. The ongoing development of the campus will be reflected in the continuous development of the model.

RENEWED FOCUS ON COLLABORATION

In November, Lisa Gilmore took on the newly created role of project director of the Collaboration Partnership between the University of Canberra and ACT Health.

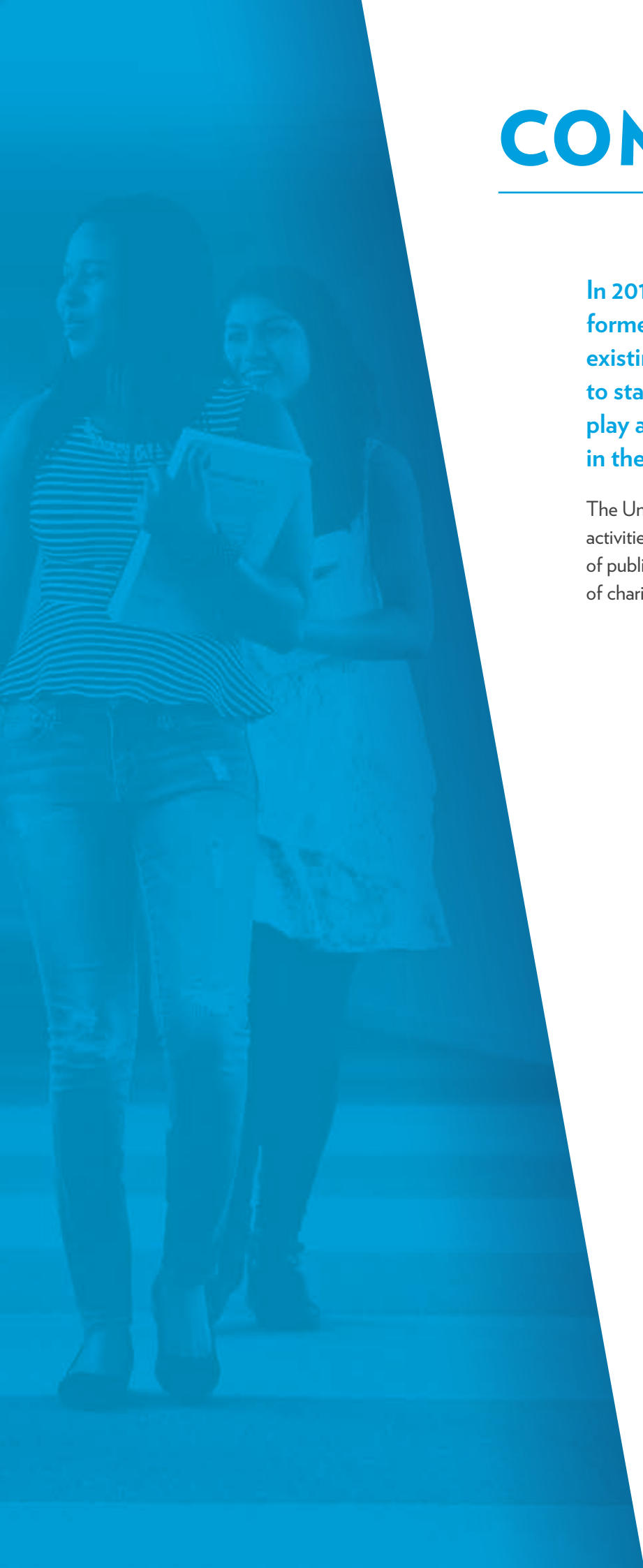
Ms Gilmore will coordinate the collaboration activities between the University of Canberra and the ACT Health Directorate with the aim of enhancing positive and productive relationships between the two organisations.

Ms Gilmore is a trained physiotherapist and has held several roles in the health industry including as the former-ACT Health chief allied health officer and manager of the physiotherapy department at Canberra Hospital.

A key focus of the job will be developing the collaboration plan for the University of Canberra Public Hospital and the development of the University of Canberra and ACT Health nursing and midwifery clinical school across university and hospital campuses.

COMMUNITY





COMMUNITY

In 2016, 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 for the local community including a range of public lectures, entertainment events and support of charities.

PARTNERSHIPS

Throughout 2016, the University of Canberra continued to develop its partnerships in sport, education, design and community-based organisations throughout Canberra and its surrounding areas.

Focusing strongly on creating mutually beneficial relationships, the University has strategically partnered with organisations that provide value, potential work-integrated learning opportunities for students and strong brand association through activations, collaboration and branding.

The University's sponsorship portfolio has continued to expand over the last year with a collection of new strategic partnerships forming in 2016.

TEDxCANBERRA

The University's academic partnership with TEDxCanberra in 2016 was an exciting addition to the University's sponsorship portfolio. Both organisations developed a dynamic event schedule featuring a variety of community-focused activities.

The University collaborated with TEDxCanberra in several events, including an Alumni Open Mic Night, a TEDxCanberra Women event and its main event, TEDxCanberra ALL IN held at the Canberra Theatre in September. Active involvement from University academics, students and alumni contributed towards highly engaging events.

As part of the sponsorship, media and communications students were able to undertake internships with TEDxCanberra. Third-year film student Sandy Barber secured production work with Rolfe Classic BMW as part of this partnership.

CANBERRA UNITED

The University continued its support as the front-of-shirt sponsor of Canberra United women's football team in the 2016/17 W-League Season. This is the third consecutive season the University has supported the team.

The sponsorship agreement has provided work-integrated learning and internship opportunities for University's sports studies and communication students. The partnership has also delivered opportunities for professional development and research. Lecturer in sports analytics and former Canberra United goalkeeper Jocelyn Mara helped ensure players were physically prepared for the season ahead by monitoring and acquiring data of player training and playing loads with GPS and heart rate monitors.

UNIVERSITY OF CANBERRA CAPITALS

UCU Ltd (the University of Canberra Union) owns and operates Canberra's most successful women's elite sporting team, the University of Canberra Capitals, who play in the Women's National Basketball League (WNBL).

Head coach Carrie Graf announced her departure from the UC Capitals after almost 15 seasons with the club. During her tenure, the UC Capitals won six championships making them Canberra's most successful professional sporting team. Internationally renowned and medal-winning coach Paul Goriss took over the reins at the beginning of the 2016/2017 season.

Notable new additions to the team included Australian Opals star and UC alumna Marianna Tolo, San Antonio Stars guard Jazmon Gwathmey, Brisbane guard Janelle Adams and Newcastle centre Maddie Allen. Finishing the season with some great wins, and just missing out on playing finals, the team will be focused on rejuvenating and coming back to the court stronger for their 2017/18 season.

UNIVERSITY OF CANBERRA VIKINGS

Finishing the season with three wins, the University of Canberra Vikings fought their way into fifth position on the ladder for the National Rugby Championship in 2016. Based at the University's Sporting Commons, the team is a primary feeder group for the Brumbies Super Rugby squad, which is also based on campus.

Focusing on game-day activations, the University supported the team at each of their home games at Viking Park in 2016 by interacting with supporters, handing out free merchandise and running the lineout machine. Additionally, work-integrated learning and internship opportunities were also provided to students throughout the 2016 NRC competition.

SPONSORSHIPS AND CHARITIES

The University of Canberra supported a number of other community organisations and charities in 2016, including:

- ACHPER International Conference
- Design Canberra Festival
- Gold Creek School Humanities Award
- Mother's Day Classic Fun Run
- YWCA She Leads College Conference
- Sri Lanka Festival
- St Edmunds College Rugby Competition 2016
- UN Youth Voice Finals Competition 2016
- Snowy Hydro
- Special Children's Christmas Party
- And *September*.

UNIVERSITY OF CANBERRA UNION

The University of Canberra Union (UCU) continued its commitment to provide engaging student activity and creating a vibrant campus in 2016.

STUDENT LEADERSHIP AND REPRESENTATION

Student-led initiatives included the development of a new student-driven website. The student-led publication *Curieux* magazine became digital only in 2016.

Advocacy support was provided to approximately 380 students and a renovated Women's Room was established as a quiet, calm space on campus.

CLUBS AND SOCIETIES

There were 50 clubs and societies affiliated with the UCU in 2016. More than 4,500 members actively participated in sporting, social, cultural and faculty-based activities throughout the year.

In 2016, the Thai Student Club won the Social/Cultural Club of the Year, the Law Society won the Faculty Club, and the President of the Social Innovation Club won Person of the Year.

There were more than 300 events run by clubs and societies both on and off campus. Of these events, 37 were hosted by UC Life! including Orientation Week, International Week, Health Week, Stone Week, Stress Less Week and weekly market days.

UNIVERSITY SPORT AND FITNESS

The University had 17 sporting clubs in 2016 competing from a social level through to national elite level competitions.

Representative sport was undertaken through Intervarsity competitions locally and Snow Sports Games and Australian University Games competitions nationally.

The University of Canberra placed third at the Australia University Games on a per capita basis in a field of 42 universities in Australia's premier tertiary sector competition. Six University of Canberra athletes were subsequently selected for the green and gold merit teams for their respective sports.

The University excelled at the Eastern University Games winning three gold, one silver and two bronze medals. The team also took home the coveted Spirit of the Games award, with the peer-voted prize given to the team which demonstrates the best sportsmanship.

Close to home, the University was proud to win the second Intervarsity Sports Day after beating the Australian National University 12–7. A total of 220 students represented the University across 14 different sports and 19 games in total.

The UCFit! Gym currently has more than 700 members. There were a total of 632 group fitness classes held as well as 700 assessments undertaken by exercise physiology students during the year. The gym recorded 32,000 visitations for the 12-month period and included new programs in women's self-defence, yoga and rock climbing.

LIVE MUSIC AND EVENTS

The University retained its status as a leading music venue with more than 18,000 people attending live music events on campus.

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.

The Refectory continues to be a leading music venue in Canberra and UC Live! provided a comprehensive music program including sold-out artists such as Peking Duk, Troye Sivan and Safia. The live music team also provided local line-ups and opportunities to showcase the student music talent with open mic nights and event spots for students.

OUR COMMUNITY

UC MEDICAL AND COUNSELLING CENTRE

The use of the University's Medical and Counselling Centre continued to grow in 2016. There were 51,803 total attendances at the Centre during the year, a slight increase from 51,167 in 2015. These visits, made by more than 9,000 individuals, include those to general practitioners, counsellors, nurses and the psychiatrist.

The Centre has streamlined its services by introducing two self-service kiosks at reception that provide check-in options in the top ten student languages. Psychology and medical apps have been encouraged as part of stepped care and the online booking system has provided more than 18,500 online bookings to date.

The Centre provided enhanced access opportunities for counselling through Skype, phone sessions and a variety of mental health and well-being groups targeting student cohorts with specific needs. Additionally, the centre broadened its direct support for students by working closely with faculties. A coaching model was utilised to deliver clinical placement and internship preparation workshops as well as ongoing support during placements and internships.

Other highlights for 2016 included:

- Expanded counselling support services for residential students by offering the residential assistants mental health education, training and critical incident management skills.
- Orientation and cultural adjustment workshops were delivered for international students along with ongoing tailored case management to support the engagement and success of these students.
- Cognitive assessment and study skills support services.
- Continuation of the residential, student and staff immunisation programs including free influenza and measles, mumps and rubella vaccines.
- Support to staff and students who wanted to quit smoking by offering free health assessments, health coaching sessions and discussion of smoking cessation resources.

SCHOLARSHIPS

The Federal Government supported scholarships for University of Canberra students worth \$306,435 in 2016. Scholarships worth approximately \$160,000 were distributed to University students from philanthropic donations. Thanks to funding from the John James Foundation 49 students were supported on their regional clinical placements. The amount provided to each student was determined on a case by case basis.

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

More than \$30,000 in professional memberships and cash prizes for high academic performers were awarded by the University in 2016.

ALUMNA WELCOMES NEW STUDENTS TO UC

University of Canberra alumna and 2016 ACT Young Australian of the Year Nipuni Wijewickrema returned back to her alma mater to deliver the 2016 Commencement Address during Orientation Week in February.

Ms Wijewickrema, who graduated from the University with a Bachelor of Journalism in 2014, encouraged students to make the most of their time at university.

The 2014 Young Canberra Citizen of the Year and finalist in both the National Young Australian of the Year and ACT Australian of the Year awards recalled her first year at the university five years earlier.

"My three years at the University of Canberra, without a doubt, were the best time of my life. I didn't really enjoy my time at school and the opportunity to go to university with the hope of a fresh start was something that made my heart skip a beat," she said.

The University welcomed more than 3,600 new students during O-Week. Classes started on Monday, 15 February.

STAFF AND STUDENTS URGED TO STRESS LESS

The University of Canberra continued its commitment to improving the mental health and wellbeing of students and staff during 2016. The University took part in the Australia and New Zealand University Mental Health and Wellbeing Day on 27 April. UC Life and UC Fit held events including a free yoga session, morning and afternoon tea and encouraged staff and students to share tips on how to relax.

The annual event aims to raise awareness of mental health and wellbeing needs of those who study and work in a higher education setting.

The University also held its popular Stress Less Week for the fifth consecutive year. The event seeks to help students take a break during the busy exam period and de-stress in a fun, interactive and positive way.

Stress-less activities included a carnival-like giant jumping castle, gladiator duel, four-way bungee and an obstacle course. Students also had a chance to enjoy some animal therapy by cuddling kittens, goats, chickens and rabbits.



University of Canberra alumna and 2016 ACT Young Australian of the Year Nipuni Wijewickrema delivering the 2016 Commencement Address during Orientation Week.

UC STEPS UP FOR CEREBRAL PALSY

A dedicated group of University of Canberra staff were thrilled to be named the ACT's third highest fundraisers for *Steptember*.

In April 2016 it was announced that the University had raised more than \$22,000 for the Cerebral Palsy Alliance by taking part in *Steptember* the previous year. The UC contingent, made up of a total of 296 participants grouped in 74 teams, took more than 60 million steps during the challenge.

Steptember challenges people to take 10,000 steps a day for 28 days in September, with participants wearing pedometers to track their performance.

It was the first time the University took part in the event, which challenges workplaces to be more active.

IMPROVING STEMM GENDER EQUITY

The University of Canberra has gone one step further in recognising its commitment to gender equity in the workplace by joining a pilot program aimed at addressing gender inequity in science, technology, engineering, mathematics and medicine (STEMM) education and careers.

The national program named Science in Australia Gender Equity (SAGE) is run by the Australian Academy of Science in partnership with the Academy of Technology and Engineering, which focuses on promoting gender equity and gender diversity in STEMM.

The University of Canberra was awarded membership to the SAGE Athena SWAN Charter in Australia in September 2015, and is one of 32 organisations, including 25 universities Australia-wide participating in the program.

As part of the program, the University held the inaugural 'Scientist at the Pub' event in August with leading researcher in Molecular and Cellular Biology Sudha Rao as guest speaker. During the event, Professor Rao encouraged more women to consider a career in the STEM fields.

The University will also collect and analyse data on its gender equity policies and practices in STEMM and identify areas with room for improvement. The University hopes to receive an Athena SWAN bronze award by the end of the pilot in 2018.

DESIGN CANBERRA

A large group of University of Canberra staff and students participated in the 2016 Design Canberra festival, showcasing their creative work and processes. The month-long festival, held in October/November, aimed to showcase the design arts and creative industries in Canberra.

Alumni and industrial designers Tom Skeehan and Rene Linssen exhibited their current work with Mr Skeehan discussing his creative process in a public conversation with ACT Arts Minister Gordon Ramsay. Staff held workshops including a sold-out resin class at the Bruce campus and student events included an exhibition of work by graphic design students at Anvil Design Studio and a live art 'Paste Up' event. The University's Faculty of Arts and Design Graduate Showcase was also part of the event's program.

Earlier in the year, the Faculty of Arts and Design launched its Dean's College Design Competition which was run for a second time in 2016. The competition encourages ACT and New South Wales senior secondary students to submit an example of their favourite work with the chance to win cash prizes. The submission can also be used to demonstrate their suitability for creative study at the University through the Portfolio Entry option.

Year 12 Marist College student Niall Porritt received the Industrial Design award and overall Faculty Scholarship. As winner of the Faculty Scholarship, Mr Porritt received \$5,000 to put towards his studies, with the 18-year-old interested in studying a Bachelor of Architecture at the University in 2017.



Leading researcher in Molecular and Cellular Biology Sudha Rao was the guest speaker for the inaugural 'Scientist at the Pub'.

SUPPORTING SCHOOLGIRLS TO BECOME CAREER WOMEN

Female high school students from across the ACT and surrounding region were encouraged to pursue higher education as part of The Smith Family's 'From Schoolgirls to Career Women' event on 16 August.

Held at the University of Canberra and hosted by the University's Student Engagement directorate, 32 Year 9 and 10 students from Mount Austin High School in Wagga Wagga, Melrose High School, UC High School Kaleen and Harrison High School, experienced university life first-hand.

The program aims to raise the aspirations of students from Aboriginal or Torres Strait Islander backgrounds to pursue higher education and provides information about different pathways to university.

Female mentors, from a range of professions including a fitness instructor, a chef, public servant and teacher spoke to students about their life experiences including their achievements, obstacles they faced and how they overcame barriers to get to where they are today.

The students also took part in a range of interactive workshops and activities including a campus tour scavenger hunt. They also spoke to University staff and students about various career opportunities.



Faculty of Arts and Design general manager
Ian Drayton was one of 106 Australians to receive
a Churchill Fellowship in 2016.

PRIMARY SCHOOLERS AND UC STUDENTS COMBAT OBESITY

Budding third-year graphic design students and Giralang Primary School students got together to create a report card aimed at curbing childhood obesity.

The University students worked closely with the third and fourth graders during 2016 to design and develop the system to help children reach healthy fitness levels and maintain positive body weight.

Measurements taken from almost 30,000 primary school-aged children — 75 per cent of whom attend schools in the ACT — helped form the fitness and body weight standards the system is based on.

Guidelines to meeting these standards have been included on the Physical Activity and Lifestyle Management (PALM) card to help children remain active and healthy as they continue to grow.

The project, a collaboration between the University's Health Research Institute and Cross-Cultural Design Lab, saw the students participate in a number of workshops over the last 12 months which encouraged them to think about their own health and wellbeing.

The primary schoolers completed drawings and filled in questionnaires created by the University's graphic designers to assist them in designing their concepts for the PALM cards.

Giralang students visited the University on 5 December to see the end result and meet the graphic designers who drew inspiration from their responses.

The winning report card, as voted by the primary schoolers, will be considered in the final design before being trialled at schools across the ACT.

ANME CELEBRATES 20TH ANNIVERSARY

The Australian National Museum of Education (ANME), based at the University of Canberra, celebrated its 20th anniversary in 2016.

The ANME marked the occasion with a specially curated showcase at the Canberra and Region Heritage Festival. The exhibition, curated by Dr Geoffrey Burkhardt and PhD student Hakim Abdul Rahim, featured several artefacts from the archives including a collection of school textbooks from the 18th century, a Victorian Education Department licence to teach from 1879, a 1919 Victory Medallion and a challenge shield for athletics from 1905.

The ANME was fortunate to receive a \$4,950 grant by the National Library of Australia in 2016, which will be used for a preservation news assessment.

Director of the ANME Dr Malcolm Beazley founded it in 1996 with the aim of having a space dedicated to preserving educational heritage and providing an historical perspective of education.

2016 CHURCHILL FELLOWSHIP

Faculty of Arts and Design general manager Ian Drayton was one of 106 Australians to receive a Churchill Fellowship in 2016.

Mr Drayton will use the Fellowship to study the application of creative arts in the rehabilitation and recovery of wounded personnel suffering combat-related post-traumatic stress disorder (PTSD) in the UK and the US.

Mr Drayton will travel to the UK and USA in June 2017 to meet with Defence and private organisations which are using creative arts as a means to reduce the effects of PTSD in ex-servicemen and women.

He will also use the Fellowship to further develop existing recovery strategies and extend these activities to other 'at risk' first responders such as emergency services and those working in health services.

Mr Drayton is also the leading force behind the Australian Defence Force's Arts for Recovery, Resilience, Teamwork and Skills (AARTS) program, which is delivered by the University of Canberra.

The AARTS program is designed for personnel experiencing service-related health and well-being issues, and aims to improve confidence, well-being and resilience. It helps participants learn new skills and adapt to different environments.

Initially run as a pilot project in 2015, it is now a formal five-year funded project with 99 participants from across Australia already having taken part.

UC AT RIO OLYMPICS

The University of Canberra was proud to have a contingent of at least 23 students, alumni and staff participating in the Rio Olympics and Paralympics. University of Canberra athletes won a total of five medals in Rio, in swimming, cycling and athletics. Four medals were scooped up at the Paralympics, with student Scott Reardon winning gold in the T4 men's 100 metre, and alumna Susan Powell collecting silver in the women's C4 3,000 metre individual pursuit.

Landscape architecture student Evan O'Hanlon took out silver in the T38 men's 100 metre. While Michael Roeger, who is studying a Bachelor of Communications in Advertising won bronze in the T46 men's 1,500 metre race.

Communications alumnus James Roberts joined teammates James Magnussen, Kyle Chalmers and Cameron McEvoy to win bronze in the men's 4 x 100m freestyle relay final at the Olympics.

Alumna and University of Canberra Capitals centre Marianna Tolo helped the Australian women's national basketball team to a fifth place finish. The Opals went down to Serbia 73–71 in the quarter finals.

Sports management alumna Edwina Bone was in the Hockeyroos side that went down 4–2 to New Zealand in the quarter finals.



Alumna and University of Canberra Capitals centre Marianna Tolo helped the Australian women's national basketball team to a fifth place finish.

On the track, psychology alumna Lauren Wells fell just short of the women's 400 metre hurdles final finishing seventh in her semi-final.

Sport coaching and exercise science alumna Kelsey-Lee Roberts finished 13th in the qualifying round of the javelin throw.

Alumnae Regan Lambie and Rachel Tallent finished ninth and 40th respectively in the women's 20 kilometre walk.

PEDALLING FOR CYCLING WITHOUT AGE

Staff and students from the University of Canberra are being encouraged to help elderly Canberrans rediscover their zest for the outdoors as part of the Cycling Without Age initiative, launched in November.

Led by the Embassy of Denmark, the project was designed to help elderly and less-able people get back out into their communities.

The University is asking students and staff to become volunteers in this program by training to become a 'pilot' and provide free rides around Belconnen to the residents of the IRT Kangara Waters Lifestyle Community, based close to the campus.

Cycling Without Age first launched in Denmark in 2012 and involves the use of the Danish-designed 'trishaw' bike. The concept has been rolled out in 25 countries and was made possible in Canberra thanks to a \$20,000 community grant from the IRT Foundation.

Faculty of Health Dean Professor Diane Gibson said there was scope for students to be involved in a number of ways in the future, for example research projects, organising rosters and documenting the development of the project.

PARALYMPIAN NAMED ATHLETE IN RESIDENCE

Five-time Paralympian and three-time medallist Richard Nicholson was named the University of Canberra's athlete in residence for 2016.

The appointment gives students the opportunity to work with and learn from Mr Nicholson and his experience as an elite athlete. It will also see him assist in a variety of research projects across disciplines such as sports and exercise, health, media and education.

Mr Nicholson said he was honoured to be approached for the role at the University, where he obtained a Bachelor of Applied Science — Sports Administration in 2002.

"Being a graduate I know what a great institution the University of Canberra is and it has certainly gone from strength to strength since I was last on campus with all the new sporting facilities," he said.

"I am hoping that my experiences and the knowledge I have acquired throughout my professional and athletic careers will be of interest and more importantly educational for the students at UC."



Australian economic expert, former Liberal Party and Opposition Leader and University of Canberra Professorial Fellow John Hewson delivered the annual Krebs Lecture.

Photo courtesy of Amy Dobos.

PUBLIC LECTURES

The University hosted a number of prominent speakers who delivered public lectures on diverse topics in 2016.

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 Indigenous issues 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.

'Q: CLIMATE CHALLENGE? A: TECHNOLOGY AND INNOVATION'

Australian economic expert, former Liberal Party and Opposition Leader and University of Canberra professorial fellow John Hewson discussed how technology and innovation could be the answer to the climate change challenge at a public lecture on 10 February.

Dr Hewson, who chairs the Asset Owners Disclosure Project that surveys, rates and ranks the world's largest asset owners on their management of climate risk, delivered the Institute for Applied Ecology's annual Krebs Lecture.

"Australia has considerable strength in innovation among industry, universities and research organisations, and the challenge of climate change is not beyond us," Dr Hewson said.

"In the coming years, as the world steps up its response to this challenge, we can still emerge as a world leader in the development and delivery of technology to curb the most serious impacts of climate change.

"A technological revolution is needed to provide the foundation for climate adaptation and mitigation and many of our brightest minds are already committed to making it a reality."

The annual Krebs Lecture is dedicated to Professor Charles Krebs for his extraordinary contribution to our understanding and appreciation of our natural world.

SPOTLIGHT ON ACT ELECTION

The University's Institute for Governance and Policy Analysis (IGPA) continued its Canberra Conversation Lecture Series in 2016 kicking off with a discussion on which would be the key Federal and ACT election issues in the year.

Speakers at the April 14 event included University of Canberra adjunct professor and ABC journalist Virginia Haussegger AM, Canberra Times politics journalist Kirsten Lawson, owner/editor of CityNews Ian Meikle AM, Emeritus Professor of Political Science John Warhurst AO and former *Canberra Times* editor-at-large and journalist Jack Waterford AM.

The Canberra Conversation Lecture Series also held the following public seminars: 'Reporting politics in the age of digital media' in July; 'A crisis of confidence in the political process or return to engagement' in August; 'What or how much values does the ACT education system add to your child's learning?' in September and 'Prospects for the ACT's economy and its finances' in November.

PETER RADOLL ON INDIGENISING THE INTERNET

University of Canberra Professor of Information Technology Peter Radoll discussed how increased engagement online could improve education, employment and health outcomes for Aboriginal and Torres Strait Islander people at the annual Don Aitkin lecture on 31 May.

Professor Radoll, who is also the University's Dean of Aboriginal and Torres Strait Islander Leadership and Strategy, challenged the idea that the Internet is a platform that transcends culture, suggesting that Aboriginal and Torres Strait Islanders face barriers to their online engagement.

"More than one in three Aboriginal and Torres Strait Islander people can't access an Internet connection at home, compared to just one in ten among the non-Indigenous community," he said.

In remote communities, the figures are even starker, with less than 40 per cent of homes having an Internet connection, with cost and accessibility the main challenges.

"Being able to access education providers online ensures Aboriginal and Torres Strait Islanders are competing on a level playing field for jobs, and education and employment remain some of the most critical social determinants of good health," Professor Radoll said.

OTHER PUBLIC LECTURES IN 2016 INCLUDED:

CANBERRA URBAN AND REGIONAL FUTURES (CURF) LECTURE SERIES

Associate Professor of Industrial Design

Carlos Montana Hoyos | 15 March

'Authenticity and the City' — the challenge of city revitalisation and address how a city might achieve 'the realness'

Professor Mick Dodson and Ed Wensing | 7 August

Co-existence: Recognising and respecting Indigenous rights in planning?

Professor Barbara Norman, Director of Canberra Urban and Regional Futures at the University of Canberra and adjunct professors Simon Corbell and Dorte Ekelund. | 7 November

The new urban agenda — reporting on UN Habitat 3

PIRaNas LECTURE

Professor Stephen Parker, University of Canberra

Vice-Chancellor and President | 22 March

Higher education and quality 'Are universities good or bad for social equality?'

DEMOCRATIC CONVERSATION SERIES

Speakers including Emeritus Professor Gillian Triggs — President of the Australian Human Rights Commission, Dr Fergal Davis — Director of the Parliaments Project in the Gilbert + Tobin Centre of Public Law, Dr Helen Watchirs — Human Rights Commissioner at the ACT Human Rights Commission, and Chief Political Correspondent with The Saturday Paper, Karen Middleton. Hosted by IGPA. | 1 May

Fifteen Years On: Where to next for terrorism laws — discussion of Australia's anti-terror response following September 11 and newly proposed changes to Australian terrorism laws.

UC COLLABORATIVE INDIGENOUS RESEARCH INITIATIVE (UC CIRI) LECTURE SERIES

Vincent Redhouse, Fulbright Scholar | 10 August

The attractiveness of reconciliation for Aboriginal and Torres Strait Islander people and the important choice of whether or not to secede from the Australian state and form their own independent nation-states.

NATSEM PUBLIC LECTURE

Saul Eslake, economic commentator | 16 October

The Future of the Australian Economy — review of Australia's current economic situation, following the end of the mining boom and a slowdown in the Chinese economy.

NGUNNAWAL LECTURE SERIES

Professor Gary Foley, Victoria University academic

and co-founder of the Aboriginal Tent Embassy | 25 October

The events of his life in 'Black Fire: A Journey Through History'.

ALUMNI

The University of Canberra welcomed more than 3,700 new graduates to the alumni network in 2016. The Alumni Network has now grown to over 78,000 graduates with more than 13,000 of these returning to complete more than one qualification at the University.

Our alumni engagement program continued to expand in 2016 with the introduction of new events, professional development programs and volunteer opportunities.

UNCOVERING CANBERRA

The UC Alumni team partnered with local Canberra businesses in 2016 to deliver a new style of fun, interactive alumni events. Casual and informal, these events invited alumni to engage with the University and each other around lifestyle interests. The Uncovering Canberra Series included events such as painting with Paint It Up!, a terrarium class with local florists Moxom and Whitney and a cake-dressing workshop delivered by Braddon-based bakery Sweet Bones.

ALUMNI VOLUNTEERING

More than 100 alumni volunteered with the University in 2016 contributing more than 350 hours. Our volunteer program continued to grow offering alumni the opportunity to give back as mentors, advisors, guest speakers, writers and content creators, open day guides, marketing talent, members of course advisory boards and as Alumni Chapter leaders.



UC alumnus, Dion Devow, named 2016
ACT NAIDOC person of the year

ALUMNI CHAPTERS

The University of Canberra has alumni located all across Australia and the world. It can be difficult to keep in touch with all of them each year. To help us stay connected, the UC Alumni Team introduced an Alumni Chapter program in 2016. The program establishes alumni chapters in geographic locations and around professional interests. Led by alumni volunteers, the chapters offer social events and professional development opportunities for their members helping alumni remain connected with the life and community of the University.

To date chapters have been established in China, Singapore and Vietnam and around advertising, marketing and communications.

LIFE IN BLOOM

University of Canberra alumna Jess Spaleta's branding designs added even more splashes of colour to the 29th Floriade festival.

Ms Spaleta was chosen to design the new branding and theme artwork used to promote the annual event.

Graphic design graduate Ms Spaleta said her designs were inspired by her own experiences of the festival and springtime in Canberra.

"I combined soft yet rich watercolours with whimsical line drawings of flowers and botanics, giving my design depth and movement. I think the final product represents what spring is all about, and adds life and versatility to the existing Floriade brand."

Alumna Jess Spaleta added more splashes of colour to the 2016 Floriade festival with her new branding and theme artwork.



After more than 20 years helping local Indigenous communities, University of Canberra alumnus Dion Devow's work was recognised by being named 2016 ACT NAIDOC Person of the Year.

SAVING THE WORLD, ONE HERO AT A TIME

AIDS currently impacts more than 22 million people in Sub-Saharan Africa. It is an epidemic that most Australians are only vaguely aware of, but one which threatens to devastate millions of people without immediate and effective intervention.

Australian-based socially responsible company, HERO Condoms, was co-founded by alumnus David Wommelsdorff and is making a real difference in the fight against the spread of HIV/AIDS. Its approach is simple: for every Hero condom sold, a condom is donated to a developing country to help fight the spread of HIV/AIDS and save lives.

In 2015, HERO donated 500,000 customised condoms to the people of Botswana and were hoping to deliver a further two million condoms in 2016.

UC ALUMNUS NAMED ACT NAIDOC PERSON OF THE YEAR

After more than 20 years helping local Indigenous communities, University of Canberra alumnus Dion Devow's work was recognised by being named 2016 ACT NAIDOC Person of the Year.

The award recognised his work in Aboriginal health promotions for the ACT Government, his volunteer work as an Indigenous Community Volunteers ambassador and through his business, Darkies Design.

Mr Devow, who completed a Bachelor of Applied Science in Health Education in 1997, said he was proud that his work for the community had been recognised at such a prestigious event.

"It's a huge thing and it's the highest honour for Aboriginal communities all across the country, so to be the ACT recipient of this award is massive," Mr Devow said.



Chief Transformation Officer at Coca-Cola Amatil Kate Mason and Professor Sudha Rao both spoke at the women's breakfast to raise money for cancer research.

WOMEN'S BREAKFAST RAISES FUNDS FOR BREAST CANCER RESEARCH

A spring breakfast to honour alumnae who are changing the world helped raise more than \$8,600 to support cancer research at the University of Canberra.

Close to 100 women attended the sold-out event held on campus on 14 October. *HerCanberra* founder and editor, and UC alumna Amanda Whitley was the event's master of ceremony. Attendees heard from Chief Transformation Officer at Coca-Cola Amatil and alumna Kate Mason, and UC Professor Sudha Rao whose cancer research work was supported by the event.



Dame Quentin Bryce and Emeritus Professor Roger Wettenhall received an honorary doctorate from the University of Canberra.

HONORARY APPOINTMENTS

HONORARY DOCTORATES

The University of Canberra awarded two honorary doctorates in 2016, one at the graduation ceremony in September and one at the annual dinner for honorary degree and Emeritus Professors in October.

THE HONOURABLE DAME QUENTIN BRYCE, AD CVO AUSTRALIA'S FIRST FEMALE GOVERNOR-GENERAL 28 SEPTEMBER

The Honourable Dame Quentin Bryce's award recognised her distinguished service to the Australian community as Australia's 25th Governor-General, a leader, pioneer, role model and mentor for women, and an advocate for human rights, especially for the rights and welfare of women and children.

A woman of many firsts, Dame Quentin has played a significant part in making it easier for women to succeed in all areas of leadership and public life.

She was the first woman to be appointed as a faculty member at the University of Queensland's School of Law; she became the second woman in history to be appointed as Governor of Queensland in 2003 and five years later became the first woman to take up office as Governor-General of Australia, bringing 40 years of experience to the role.

Throughout her career of almost 50 years to date, Dame Quentin has served a wide range of community and charity organisations throughout the country. These include time as President of Women's Cricket Australia, Chair of the National Breast Cancer Advisory Council, Patron of the Indigenous Literacy Foundation, and more recently as founding member of the Katrina Dawson Foundation.

Dame Quentin's husband Michael Bryce has been an adjunct professor at the University since 2007, was a member of the University of Canberra Council from 2005–2009, and received an honorary degree 13 years ago.

ROGER WETTENHALL EMERITUS PROFESSOR 25 OCTOBER

Emeritus Professor Roger Wettenhall was one of the Canberra College of Advanced Education's earliest staff members, serving as Head of School of Administrative Studies and then Professor of Public Administration from 1971 until his retirement in 1995, after the CCAE had become the University of Canberra.

As well as undertaking regular teaching, research, administrative and consulting functions for the University, Mr Wettenhall was active in the programs of the Brussels-based International Association of Schools and Institutes of Administration (IASIA) and the Manila-based Eastern Regional Organisation for Public Administration (EROPA). From 1989 to 1995, he was co-editor of the Australian Journal of Public Administration, together with Professor Roger Scott.

On his retirement, Mr Wettenhall was bestowed the honour of being appointed Emeritus Professor in recognition of his 24 years at the University and his distinguished service in the field of public administration. Through this honorary appointment, he has supervised graduate students and contributed to national and international research projects; he was associate editor of the EROPA journal Asian Review of Public Administration from 2019 to 2013.

As one of the CCAE's earliest staff members, Mr Wettenhall continues to hold a close association with the University. He is a current member and former Chair of the Management Committee of the Institute of Public Administration Australia/University of Canberra Public Administration Research Trust Fund. He is also a regular donor to the UC Foundation, and his generosity has helped support scholarships, research and the UC Endowment.

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

ADJUNCT PROFESSORS

The University's College of Adjuncts welcomed 106 new members and 44 renewed members in 2016. 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 2016 were:

- Alwadi, Mohammad**, PhD UC, 1 July 2016
- Apollini, Elise**, BPharm, 1 July 2016
- Ashton, Paul**, BA, DipEd, BA (Hons), PhD Macq, 1 January 2016
- Badger, Antje**, RN, RM, 1 July 2016
- Bakar, Khandoker**, BSc (Hons) ISRT, MS DU, PhD Southampton, 1 January 2016
- Barker, Judith**, BSc Mon, Grad Cert UoN, MNurs UoN, 1 January 2016
- Barlow, Timothy**, MA Info Tech, 1 July 2016
- Barnes, Chris**, PhD ANU, BA (Hons) ANU, 1 July 2016
- Bartell, Raymond**, PhD, 1 November 2016
- Benson, Tracey**, BVA Mon, PGDip UQ, MA QUT, PhD ANU, 1 January 2016
- Berridge, Alice**, BSc, DipEd UNE, MSc UNSW, PhD UC, 1 March 2016
- Berry, Helen**, MA (Hons) Aberd, BSc ANU, BA Appl Psych (Hons) UC, PhD ANU, 1 July 2016
- Blenkin, Amelia**, BSc (Hons), MA Appl Psych, 1 July 2016
- Boersig, John**, PHD in Law; LLB; BA, 1 November 2016
- Boland, Jeremy**, BA Adel, LLB (Hons) Adel, GDLP Law Soc of SA, MA UniSA, BA (Hons) ANU, 1 March 2016
- Boom, Katja**, MA Pharmacy, 1 July 2016
- Bowrah, Vicky**, BSc, DipBus, 1 January 2016
- Bridgewater, Peter**, BSc (Hons) Dunelm, PhD Dunelm, DRESMgmt UNE, 1 March 2016
- Brittcliff, Neil**, BA, Grad Dip, MA Info Sci, PhD UC, 1 July 2016
- Bruce, David**, BSc USyd, Grad Dip Clin Sci Riverina CAE, PhD Open University, 1 September 2016
- Butler, James**, BEcon, MPolEcon, PhD, 1 March 2016
- Butler, Colin**, BA MedSci (Hons), BA Med, Dip, MSc, PhD, ANU, 1 September 2016
- Byron, Annette**, BSc Adel, BND Flinders, MBA UniSA, MPH JCU, 1 January 2016
- Campbell, Geoffrey**, BA UniMelb, MA Town & Regional Planning UniMelb, Cert BM, UniMelb, 1 September 2016
- Chesters, Jenny**, PhD, UQ, BA (Hons) UQ, BA, USC, 1 July 2016
- Chockchaisawasdee, Suwimol**, BSc Thailand, MSc Reading, PhD Reading, 1 May 2016
- Churchill, Tania**, BA Mgt USyd, MIT UC, PhD UC, 1 January 2016
- Cleverley, Anne**, BA Social Work, 1 July 2016
- Collis, Paul**, BA (Hons), PhD, 1 November 2016
- Corbell, Simon**, BA Arts, 1 May 2016
- Crebbin, Linda**, LLB, BA, 1 November 2016
- Cullen, David**, PhD ANU, 28 May 2016
- Dan, Jack**, BA (Hons) USV, MMgmt ANU, PhD ANU, 1 September 2016
- Daniel, Runa**, BSc La Trobe, BSc (Hons) Melb, PGDip La Trobe, PhD (UTS), 1 May 2016
- Deakin, Vicki**, BSc, PGDip, MSc, 1 November 2016
- Digan, Sarah**, PhD (UNSW), MA Cologne, 1 January 2016
- Doucette, Lisa**, BSc (Hons) Guelph, MSc Iceland, PhD UNE, 1 November 2016
- Dugan, Mark**, 1 January 2016
- Ekelund, Dorte**, BA (Hons) UNE, MBA UC, 1 May 2016
- Ellis, Stephen**, BA MA PhD Grad Dip IT, 1 July 2016
- Faulks, John**, BA, LLB (Hons) ANU, 1 March 2016
- Favier, Matthew**, BA PhysEd UC, MBA UTS, 1 March 2016
- Findlay, Merrill**, PhD UC, 1 November 2016
- Fletcher, Graham**, BA LanArch (Hons) UNSW, BSc Arch UNSW, GradDipEd SCAE, 1 March 2016
- Garvican-Lewis, Laura**, BSc (Hons) Birmingham, PhD Flinders, 1 March 2016
- Georgousopoulou, Ekavi**, BSc Harokopio, MSc Harokopio, MSc NKU, PhD Harokopio, 1 May 2016
- Gien, Brandon**, PhD, UC, BA IndDes, UoN, 1 September 2016
- Gonczy, Andrew**, MA Syd, MEd (Hons) Syd, PhD UTS, 14 February 2016
- Graf, Carrie**, 30yrs coaching exp Olympic level, 1 September 2016
- Grenfell, Michael**, BA French UoL, MA Linguistics UoL, PhD South, MA Trinity Dub, 1 March 2016
- Gurusamy, Kavitha**, PhD UC, 1 July 2016
- Hallam, David**, BA AppSci, 1 July 2016
- Harlow, Warren**, BA Nurs, MA Nurs, PhD, 1 July 2016
- Hassmen, Karl**, PhD Stockholm, 1 July 2016
- Hawke, She**, PhD Syd, BA (Hons) SCU, 1 March 2016

Henry, Denise, BA Bus UoN, Master of IT Mon, 1 May 2016

Henryks, Joanna, PhD UNE, MBA AGSM, GradCert TertEd UC, BA Bus Mon, 1 January 2016

Hewson, John, AM, BEc (Hons) USyd; MA Saskatchewan; MA The John Hopkins University; PhD The John Hopkins University, 1 November 2016

Hills, Danny, BN Flinders, Grad Cert Mgt UWS, GradCert TerEd UoN, MN Hons UNE, PhD Monash, 1 July 2016

Hodges, Kathryn, BSc (Hons), ANU; PhD, Adel, 1 November 2016

Holleley, Clare, BSc (Hons) USyd, PhD UNSW, 1 May 2016

Hollow, Rosemary, PhD, 1 May 2016

Holman, Brett, PhD Melb, 1 November 2016

Hughes, John, BSc, MSC, MRACI, FRACI, 1 July 2016

Hughes, Sheila, B. Sch Arch USyd, BArch UC, Registered Architect in UK, NSW, ACT, 1 May 2016

Hughes, David, BMed, DipSportsMed London, FACSP, 1 January 2016

Kaczynski, Daniel, BSc Michigan, MA & PhD Michigan, 1 July 2016

Karin, Janet, OAM, 1 January 2016

Kelly, Simon, BAppSc Mon, MSc Air Force Institute of Technology (USA), PhD, 28 May 2016

Kennelly, Robert, B Arts, UC; M Arts, UNSW, 1 November 2016

Khalil, Caroline, ADipBusiness USQ, DipProMan ACPM, 1 November 2016

Kinnell, Peter, DSc ANU, PhD UNE, MAgrSc Melb, BScAgric Lon, 1 March 2016

Kirby, Misty, BA, William Carey College, MA, Teachers College, Columbia, PhD College of William and Mary, 1 July 2016

Korn, Terrence, Dip Ag Hawkesbury, BA Macq, MAppSc UWS, 1 September 2016

Kyle, Gregory, BPharm Vic Col of Pharm, MClinPharm UQ, PhD UQ, 1 March 2016

Lahiji, Nadir, PhD Arch Penn, MA Arch National University Iran, 1 December 2016

Lawrence, Jennifer, BA Cumberland College, Grad Dip Sci ANU, Grad Dip Ed Armidale College, 1 July 2016

Leslie, Careen, B Ed UC, 1 July 2016

Lowe, Kaye, PhD Indiana, MA (Hons) Woll, MStud Ed Woll, BEd CSU, GradDipLit RCAE, DipEd RCAE, 14 February 2016

Luther, Matthew, MA Nurs, MA PubHealth, BA Midwifery, BA Nurs, 1 September 2016

Macartney, Helen, BA Dip Ed Macq, GradCert Prof Supervision UC, Dip Adult Psych, Dip Psych, 1 September 2016

Maguire, Anne, BA ANU, RN, 1 July 2016

McCormack, Coralie, PhD UoW, 1 July 2016

McCorriston, Linda, BSc Monash, RN, 1 July 2016

McDonald, Warren, BSc UNSW, MBBS UNSW, Fellowship Australasian College of Sports Physicians, Cert, 1 December 2016

McGregor, Carmel, B Arts, UQ, 1 November 2016

Middleton, Catherine, PhD, 1 November 2016

Milburn, Peter, BSc (Hons), PhD Sheffield, 1 December 2016

Millman, Christopher, ARch (Hons), BAppSci, 1 November 2016

Mills, Kerry, BSc (Hons) ANU, BA ANU, PhD Melb, 1 December 2016

Miura, Ikuo, PhD, Hiroshima, 1 May 2016

Mow, Karen, BA Macq, Dip T (NRCAC), DPA UC, 1 July 2016

Nadimpalli, Krishna, BSc Andhra, MA Tech, IIT Roorkee, PhD Andhra, 1 December 2016

Nayudu, Murali, BSc (Hons), PhD Mon, Member of Australian Society of Microbiology, 1 December 2016

Nohr, Ellen, MHSc Aarhus, PhD Aarhus, 1 July 2016

North, Suzanne, BComms (Hons) UC, PhD UC, 1 March 2016

O'Brien, Peter, BSc (Hons) UQ, PhD UQ, 1 January 2016

O'Hagan, Roisin, Dip College of OccuTher, GradCert Counselling, 1 December 2016

Okai-Davies, Kabu, PhD Comms UC, MA ANU, GC Politics, Oxford, GC Writing Oxford, BPhil (Hons) UC, MCW UC, GC Prof Stud RMIT, GD Prof Writing UC, 1 November 2016

Osborne, Pamela, RN, 1 September 2016

Osborne, William, BAppSc, Grad Dip Sc, Dip Teaching, PhD, ANU, 1 December 2016

Papandrea, Francesco, PhD ANU, Grad Dip Ec ANU, MBA UNSW, BE UNSW, 1 December 2016

Pearson, David, PhD UNE, 1 May 2016

Peneder, Patricia, MA ClicPsych ANU, BSc Psych (Hons) Pont Xav, 1 September 2016

Pepper, David, BSc (Hons) USyd; PhD UNSW, 1 December 2016

Pereira, Robert, PhD, BA (Hons), 1 December 2016

Picard, Robert, PhD, 28 May 2016

Podger, Owen, BArch (Hons) NSW, March (UD) UCLA, GradDipBuConst NSW, 1 September 2016

Porteous, Paul, BEc USyd, LLB USyd, MPA Harvard, 28 May 2016

Porter, Joel, BA, MS, PsyD, 1 July 2016

Praet, Stephan, MD, VU Amsterdam, PhD Maastricht, 1 January 2016

Pyne, David, BappSc CCAE, MappSc CCAE, ANU, 1 March 2016

Raisin, Gregory, BAppSci CCAE, GradDip Ballarat, MSc La Trobe, 1 March 2016

Rice, Jonathan, FRACS, FRCSE, MBBS, 1 July 2016

Richards, Robert, BNatRes (Hons) UniNE, MSc Bangor, 1 December 2016

Roach, Paul, PhD Montreal, MSc Dalhousie, BSc Dalhousie, 1 January 2016

Roberts, Thomas, GradDipPsy Macq, MOT USyd, BArt/BSc ANU, 1 March 2016

Robinson, Timothy, GradCertMan, MMan, PhD UTS, FAIM, 1 November 2016

Salmona, Michelle, MHE ANU, MBT UNSW, GCult UNSW, GradCertPM UTS, PMP Cert, 1 July 2016

Santer, Michael, B.Eng (Hons), PhD, 1 July 2016

Schalk, Tara, PhD Edu, 1 September 2016

Schnierer, Stephan, BSc UQld, MSc UQld, 1 September 2016

Seeram, Euclid, PhD CSU, MSc Simon Fraser, BSc Carleton, 1 January 2016

Sheridan, Sue, BA ANU, MA UC, GradCert UC, Cert IV, Cert IV, NSW Teachers Cert, 1 September 2016

Singh, Lavneet, PhD UC, 1 July 2016

Smith, Marcus, MPhil Cambridge, PhD ANU, 1 December 2016

Smith, Janet, PhD UC, M.Ed UC, Grad Dip Ed USyd, B.A. UNSW, 1 December 2016

Spriggs, John, B AgEcon (Hons) UNE, MSc Uni Minnesota, PhD Uni Minnesota, 1 July 2016

Stathopoulos, Constantinos, BSc Humberside, MSc Lincolnshire, PhD Reading, 1 May 2016

Sullivan, Tim, FIAMA, Dip Law LPAB, 1 November 2016

Suominen, Hanna, PhD UTU Turku, 1 September 2016

Taylor, Janice, PhD UWS, M Midwifery UC, BAppSci CCAE, GradCert UC, 1 July 2016

Taylor, Anne, BAppSc CCAE, Grad Dip ApplSc UC, PhD UC, 1 November 2016

Terrey, Nina, PhD UC, BBus UTS, 28 May 2016

Tindall, Karen, BA (Hons) ANU, PhD ANU, 1 September 2016

Toy, Luke, MA PubPol ANU, MDip ANU, BComms (Hons) UC, 1 July 2016

Vaidya, Kishor, PhD, 1 May 2016

Venner, Mary, BA Adel, MSc LSE, GradDip UC, PhD UNSW, 1 January 2016

Wade, Margaret, BA, MEd, PhD, FCPA, 1 September 2016

Walker, Anthony, B.Ed UC, MA Ed UC, B.Sports UC, PhD UC, 1 March 2016

Walkington, Jacqueline, PhD USQ, MA Ed CSU, B Ed USQ, Dip Ed Kelvin Grove CAE, 1 November 2016

Watchirs, Helen, PhD ANU, 1 December 2016

Wicks, Alison, PhD, MA, B App Sci, Dip Occ Therapy, 1 July 2016

Williams, Peter, BSc (Hons) ANU, DipNutrDiet USyd, MHP UNSW, PhD USyd, 1 March 2016

Williams, Lauren, PhD UoN, Grad Dip, BSc (Hons) UNE, 1 September 2016

Wilson, Catherine, PhD UTS, MA Ed USE, Grad Dip Ed CAE, MA (Hons) Edinburgh University, 1 November 2016

Yuile, Elizabeth, BA USyd, Dip Ed UC, Grad Dip Couns UC, 1 July 2016

Yusuf, Salma, MA Laws LL.M University of London, B Laws (Hons) University of London, Fellow in Human Rights, University of Toronto, 1 September 2016

Zambon, Giulio, PhD Comms UC, D.Physics Uni Rome, 1 November 2016

Zucker, Michelle, PhD Adel, BSc Adel, 1 January 2016

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

FORMER STAFF PROGRAM

The Former Staff Program aims to maintain and nurture the relationship between the University and former staff members who wish to continue to support and be involved in the University community after they leave the institution. In 2016, the program involved various social events throughout the year including an annual luncheon and invitations to lectures and forums on campus.

UNIVERSITY OF CANBERRA HONOURS IN 2016

2016 AUSTRALIA DAY HONOUR RECIPIENTS

Emeritus Professor Mary O'Kane AC

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA	For eminent service to science and engineering, as a contributor to national policy development and governance, to the promotion of technology research and future energy supply, to higher education, and as a role model for young scientists.	Honorary Degree Holder, Former Staff
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Emeritus Professor Ann Harding AO

OFFICER (AO) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA	For distinguished service to education in the field of applied economics and social policy analysis, as an academic, researcher and author, and to professional organisations.	Emeritus Professor
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Professor Susan Groundwater-Smith AM

MEMBER (AM) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA	For significant service to education as an academic and researcher, as an advocate for teacher professional learning, and as a mentor.	Former Staff
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Air Commodore Stephen Meredith AM

MEMBER (AM) IN THE MILITARY DIVISION OF THE ORDER OF AUSTRALIA	Air Commodore Meredith's inspirational leadership, remarkable managerial skill, and extraordinary systems thinking have made an exceptional contribution to the sustainment of major Air Force capabilities over several years of conspicuous dedicated service. He is an officer of impeccable character whose drive, outstanding fortitude, pragmatism and unwavering loyalty to the Royal Australian Air Force and its people have produced a range of enduring benefits that have brought great credit upon him, and been in the finest traditions of the Australian Defence Force.	Alumnus
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Air Commodore Peter Yates AM CSC

MEMBER (AM) IN THE MILITARY DIVISION OF THE ORDER OF AUSTRALIA	Air Commodore Yates has positively shaped the technical landscape of the Air Force for decades; through inspirational leadership, conspicuous drive, exceptional engineering skill, and the extraordinary management of complex activities in highly demanding circumstances. He is a most impressive senior engineering officer who has made a significant contribution to technical maintenance reform and logistics management in several prominent appointments since 2007 that have brought great credit upon him and been in the finest traditions of the Australian Defence Force.	Alumnus
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Ms Diana Abdel-Rahman OAM

MEDAL (OAM) OF THE ORDER OF AUSTRALIA IN THE GENERAL DIVISION	For service to the community through a range of multicultural organisations.	Alumna
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Ms Maureen Hartung OAM

MEDAL (OAM) OF THE ORDER OF AUSTRALIA IN THE GENERAL DIVISION	For service to education, and to the community of the Australian Capital Territory.	Alumna
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Mr Brian McConnell OAM

MEDAL (OAM) OF THE ORDER OF AUSTRALIA IN THE GENERAL DIVISION	For service to the community through drug and alcohol support services.	Alumnus and Former Staff
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Mr Mark Withnell PSM

PUBLIC SERVICE MEDAL	For outstanding public service in leading significant reform to improve the strategic approach to fraud and compliance in social security programs.	Former Staff
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Captain Craig Powell RAN DSC

COMMENDATION FOR DISTINGUISHED SERVICE (DSC)	For distinguished performance of duties in warlike operations as the Director of Operations, Combined Maritime Forces, Maritime Operations Advisor, Joint Task Force 633 on Operation SLIPPER from 3 December 2013 to 30 June 2014.	Alumnus
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Brigadier Andrew Freeman DSC

COMMENDATION FOR DISTINGUISHED SERVICE (DSC)	For distinguished performance of duties in warlike operations as the Combined Joint Staff Officer Logistics within North Atlantic Treaty Organization Special Operations Component Command-Afghanistan from 11 January 2014 to 10 December 2014.	Alumnus
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Air Commodore Noel Derwort DSC

COMMENDATION FOR DISTINGUISHED SERVICE (DSC)	For distinguished performance of duties in warlike operations as the Deputy Commander Joint Task Force 633 on Operation SLIPPER.	Alumnus
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Lieutenant Colonel Dean Ashton CSM

CONSPICUOUS SERVICE MEDAL (CSM)	For meritorious achievement as Deputy Director Curriculum, Australian Command and Staff College.	Alumnus
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2016 QUEEN'S BIRTHDAY HONOUR RECIPIENTS

Dr Ian Watt AC

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA	For eminent service to the community through public sector leadership and administration, to innovative and effective governance, program delivery and policy reform, and to the promotion of workplace diversity.	Current Adjunct
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Mr Michael Mrdak AO

OFFICER (AO) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA	For distinguished service to public administration through executive roles in the infrastructure, transport and logistics sector, and through the development of policy reform initiatives.	Alumnus
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The Late Dr Michael Raupach AO

OFFICER (AO) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA	For distinguished service to science in Australia and internationally as a leader and researcher into climate change and land systems, and to professional organisations.	Former Staff
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Major General Simone Wilkie AO

OFFICER (AO) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA	For distinguished service to Defence Education and Training as Director General Training — Army and Commander Australian Defence College	Alumna
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Colonel Craig Dobson AM

MEMBER (AM) IN THE MILITARY DIVISION OF THE ORDER OF AUSTRALIA	For exceptional service as Staff Officer Grade One Military Strategic Commitments, and for contributions to Career Management — Army.	Alumnus
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Colonel Stephen Gliddon AM

MEMBER (AM) IN THE MILITARY DIVISION OF THE ORDER OF AUSTRALIA	For exceptional service to the Corps of Royal Australian Engineers as the Commanding Officer 6th Engineer Support Regiment and the Force Engineer.	Alumnus
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Brigadier Matthew Hall AM

MEMBER (AM) IN THE MILITARY DIVISION OF THE ORDER OF AUSTRALIA	For exceptional service as the Commander Career Management Agency — Army and the Director General Operational Intelligence, Headquarters Joint Operations Command.	Alumnus
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Brigadier Roger Noble AM

MEMBER (AM) IN THE MILITARY DIVISION OF THE ORDER OF AUSTRALIA	For exceptional service to the Australian Army as Director General Land Development and Commander of the 3rd Brigade.	Alumnus
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Rear Admiral Mark Purcell AM

MEMBER (AM) IN THE MILITARY DIVISION OF THE ORDER OF AUSTRALIA	For exceptional service as Head of the Rizzo Reform Program and Head of Defence Maritime Systems.	Alumnus
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Air Vice-Marshal Catherine Roberts AM

MEMBER (AM) IN THE MILITARY DIVISION OF THE ORDER OF AUSTRALIA	For exceptional service in the fields of aerospace acquisition and sustainment.	Alumna
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Mr Roger Hunter OAM

MEDAL (OAM) OF THE ORDER OF AUSTRALIA IN THE GENERAL DIVISION	For service to education, and to professional organisations.	Former Staff
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Mr Nicholas Hunter OAM

MEDAL (OAM) OF THE ORDER OF AUSTRALIA IN THE GENERAL DIVISION	For service to rowing.	Alumnus
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Professor Leo Jago OAM

MEDAL (OAM) OF THE ORDER OF AUSTRALIA IN THE GENERAL DIVISION	For service to the tourism industry, and to education.	Former Staff
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Reverend Peter Rose OAM

MEDAL (OAM) OF THE ORDER OF AUSTRALIA IN THE GENERAL DIVISION	For service to the community through chaplaincy and Christian support roles.	Alumnus
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Mr Alasdair Roy OAM

MEDAL (OAM) OF THE ORDER OF AUSTRALIA IN THE GENERAL DIVISION	For service to children and young people through advocacy roles.	Alumnus
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Major General David Mulhall DSC

DISTINGUISHED SERVICE CROSS (DSC)	For distinguished command and leadership in warlike operations as Commander Joint Task Force 636 and Deputy Chief of Staff Support Headquarters International Security Assistance Force and Headquarters Resolute Support on Operations SLIPPER and HIGHROAD from May 2014 until May 2015.	Alumnus
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Air Commodore Alan Clements CSC

CONSPICUOUS SERVICE CROSS (CSC)	For outstanding achievement as Commandant of the Australian Defence Force Academy.	Alumnus
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Lieutenant Colonel Craig Jolly CSC

CONSPICUOUS SERVICE CROSS (CSC)	For outstanding achievement in the Counter Improvised Explosive Device Task Force.	Alumnus
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Colonel Andrew Plant CSC

CONSPICUOUS SERVICE CROSS (CSC)	For meritorious achievement as the Director of Operations and Chief of Staff of Headquarters Joint Task Force 633, Middle East Region, from October 2014 to July 2015.	Alumnus
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Captain Heath Robertson CSC

CONSPICUOUS SERVICE CROSS (CSC)	For outstanding achievement as Captain Sea Training from August 2011 to September 2014.	Alumnus
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Colonel John Simeoni CSC

CONSPICUOUS SERVICE CROSS (CSC)	For outstanding devotion to duty as the Commanding Officer, Combat Training Centre-Live for the period 2006 to 2009 and Commander, Combat Training Centre during the period 2014 to 2015.	Alumnus
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Colonel Katherine-Anne Stewart CSC

CONSPICUOUS SERVICE CROSS (CSC)	For outstanding devotion to duty as Australia's Defence Attaché to Baghdad, in support of Operation OKRA.	Alumna
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Group Captain Susan Stothart CSC

CONSPICUOUS SERVICE CROSS (CSC)	For outstanding devotion to duty as the Director of Senior Officer Management — Air Force.	Alumna
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Colonel Jeffer Squire CSC

CONSPICUOUS SERVICE CROSS (CSC)	For outstanding achievement as Director Information Activities in Military Strategic Commitments Division.	Alumnus
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Colonel Charles Weller CSC

CONSPICUOUS SERVICE CROSS (CSC)	For outstanding achievement as the Commander, Australian Contingent and Senior Military Liaison Officer — Jonglei State, Operation ASLAN, United Nations Mission in South Sudan from November 2014 to July 2015.	Alumnus
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UC FOUNDATION



THE UNIVERSITY OF CANBERRA FOUNDATION

For a second consecutive year, the University of Canberra Foundation saw significant and uninterrupted growth with donors making a record number of gifts. In 2016, a total number of 630 people and organisations made gifts to the Foundation; an almost 50 per cent increase on the previous year.

The majority of gifts received provided support to our students in the form of scholarships, grants and prizes.

In 2016, the Foundation also received money for nine research projects that endeavour to improve aspects of our community.

The projects funded include: cancer research projects, applied ecology, general medical research, aged care improvement as well as research projects that focused on education, literacy and archiving performing arts.

UC FOUNDATION SCHOLARSHIPS

The UC Foundation Scholarship program was established in 2011 and supports students from backgrounds that are underrepresented in higher education, including students from Aboriginal and Torres Strait Islander backgrounds, rural and remote students, refugee students and students with a disability. The scholarships are supported each year by a growing number of donors from our community, including alumni, staff (current and former) and friends of the University. In 2016, more than \$50,000 was contributed to the scholarship program.

Thanks to this growing level of support the Foundation funded 12 scholarships in 2016 bringing the total number of students supported since the establishment of the program to more than 90.

UC CANCER RESEARCH FUND

The UC Cancer Research Fund supports ground breaking cancer research at the University of Canberra. Established in 2015, 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.

With the help of the donated funds Professor Rao and her team are currently undertaking a project to develop a blood test that will monitor for cancer stem cell burden in the blood — an indicator of cancer recurrence. No such blood test currently exists. Development of this test will allow the research team to more accurately examine the impact of their methods on preventing cancer recurrence with a quick and sensitive test. The test could also be made available to former cancer patients to provide peace of mind or identify recurrence early.

MELANIE SWAN CANCER RESEARCH FELLOWSHIP

Melanie Swan was an inspirational advocate of Professor Sudha Rao's work on metastatic cancer at the University of Canberra. She was instrumental in community fundraising efforts that have raised awareness of cancer research at UC amongst the Canberra community, helping the Foundation raise more than \$100,000 for cancer research since 2015.

Sadly Melanie lost her own battle with cancer passing away in October 2016. To pay tribute to Melanie's dedicated work, the University has established the Melanie Swan Cancer Research Fellowship. The Fellowship will support early career researchers at the University of Canberra undertaking research in the area of metastatic cancer.

DONOR-FUNDED SCHOLARSHIP SUPPORT

The University continues to strive towards providing world-class accessible education to everyone. Thanks to our donors, the Foundation is able to award a number of named scholarships each year. In 2016, in addition to the continuing donor funded scholarships, two new scholarships were created.

New donor funded scholarships included:

- The Soldier On Scholarship — to assist returned servicemen and women and their families with their studies and to overcome adversity.
- The Stephen Parker Scholarship — to assist students from backgrounds that are underrepresented in the Australian legal profession to aspire to and commence a Law degree at the University of Canberra.

JOHN JAMES FOUNDATION FUNDING

Thanks to the John James Foundation, Canberra's leading medical charity, 49 University of Canberra students were supported on their regional clinical placements in 2016. Funding was provided for University of Canberra Faculty of Health students who undertook remote and regional placements as part of their learning program. Remote and regional placements provide students with invaluable experience in rural health but travel and accommodation costs can place a significant financial burden on the student.

Bachelor of Physiotherapy student Michael Ceravolo was grateful for the funding provided by the John James Foundation during his clinical placement.

"The financial support is extremely helpful particularly when you have an interstate placement," Mr Ceravolo said. "It means you don't have to stress about money and can focus on your studies which is great because placements are really important. It made the whole experience more enjoyable for me."

Bachelor of Physiotherapy student Michael Ceravolo was one of 49 students to benefit from the John James Foundation funding.



UC FOUNDATION AT A GLANCE

MORE THAN **\$650,000** IN GIFTS

PROVIDING FOR

150

SCHOLARSHIPS,
PRIZES AND
GRANTS



FUNDING

9

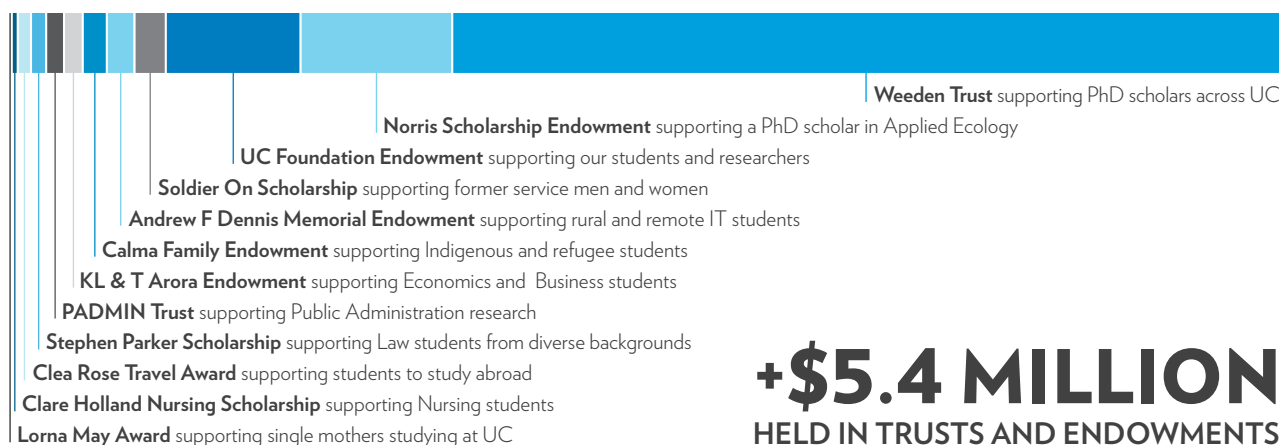
RESEARCH
PROJECTS



SUPPORTED BY

630

GENEROUS
DONORS



QUICK FACTS

48% ANNUAL GROWTH
in donors in 2016

271 DONORS
gave for the
FIRST TIME
in 2016

50%
of donors
are alumni

30%
of donors are
current or former staff

68%
of our donors
live in the ACT

+1000 GIFTS
were made to support
our students

DONOR HONOUR ROLL

The University of Canberra would like to acknowledge and thank the generous individuals and organisations who supported the UC Foundation in 2016. The support of our donors, alumni and friends is critical to the University of Canberra's success.

ORGANISATIONS, TRUSTS AND FOUNDATIONS

ACT Government Justice and Community Safety Directorate
ACT Human Rights Commission
ACT Law Society
Aquarium Club of Edmonton
Australasian Dispute Resolution Centre
Australian Computer Society
Australian New Guinea Fishes Association
Australian Wound Management Association ACT
Bradley Allen Love Lawyers
Bryan R Ward Foundation
Capital Chemist
Centre for Aboriginal Economic Policy Research
Children's Book Council of Australia (ACT)
Clayton Utz — ACT
CPA Australia — ACT
Economics Society of Australia (Canberra Branch)
Eldon & Anne Foote Trust
ExxonMobil PNG Limited
Federal Chamber of Automotive Industries
Financial Planning Association
Gillian Beaumont Legal
Greater Cincinnati Aquarium Society
Green Bay Aquarium Society
Harris Wake
Heart Foundation ACT
Kinsella Partners Chartered Accountants
KU Children's Services
Legal Aid Commission (ACT)
Lord Mayor's Charitable Foundation
Manteena Pty Ltd
Minter Ellison Lawyers
Missouri Aquarium Society Inc.

National Australia Bank Limited
PricewaterhouseCoopers — Canberra
Rotary Club of Canberra City
Rotary Club of Hall
RXP Services
Satsuma Creative
Scott Lilley Financial Services Pty Ltd
The Holo Group
Triple S Trust
Veolia Mulwaree Trust
Women Lawyers Association of the ACT

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Mr Jayantha Amarasekara
Ms Maria Amelia
Mrs Karen Anderson
Mr Stefan Anderson
Mr Shane Anderson
Mr Gregory Andrews
Ms Patricia Angus
Mrs Miriam Angus
Mr John Anstey
Mr John Armitage
Mr Omer Arshad
Mr Max Arthur
Mr Daniel Ashdown
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Mr Owen Bates
Ms Joanne Beath
Mrs Jo Beath
Mr Peter Beath
Dr Iva Beatty
Mr Frank Bergersen
Mr Mark Blackwood
Ms Auriel Bloomfield & Mr Patrick Malone
Mrs Maggie Bolton and Mr Christopher Bolton
Ms Chris Borthistle
Mr Rodney Bourke and Mrs Rosemarie Bourke
Mr Christopher Bowdler
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Ms Roslyn Brown
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Ms Emma Burns
Ms Dianne Butler
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Mr Ross Calvert
Ms Elissa Campbell
Mrs Linda Carter
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Dr Naren Chellappah OAM
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 Ms Kamini Junankar
 Mr Jorim Kaczmarek
 Ms Sharon Kalenjuk
 Ms Urai Karnasuta
 Pushpa Karunaratna
 Ms Jennifer Kellett
 Mrs Carolyn Kelly
 Ms Leonie Kendall
 Ms Sophie Kilmartin
 Miss Lisa Kilpatrick
 Mr Peter King
 Mrs Margaret Kirwan
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 Ms Sue Moloney
 Mr Peter Knaus and Mrs Bridget Knaus
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 Mrs Ann Knowler
 Ms Jill Koehne
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 Mr Michael Kuehne
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 Mrs Kathryn Laffey
 Mr Jonathan Lalož
 Mr Stewart Lamond
 Mrs Therese Landford
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 Mr Godofredo Lapuz
 Mr Jason Lau
 Mrs Valda Lavoipierre and
 Mr Guy Lavoipierre
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 Ms Yolanta Lenar-Bierkowska
 Ms Careen Leslie
 Mr Rongyu Li
 Ms Valerie Liddle
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 Mr Dax Liniere
 Ms Joy Lobo
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 Mr Nunz Losanno
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 Ms Vicki Lucas
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 Mrs Svetlana Manns
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 Mr Kenneth McCluskey
 Mr Robert McCuaig
 Miss Nicole McDerby
 Ms Joslin McDonald
 Mr James McGrath
 Ms Carmel McGregor PSM

Ms Adrienne Mckenzie
 Ms Selma McLaren
 Mr John McNaught and
 Mrs Margaret McNaught
 Mr Paul McPherson
 Professor Kenneth McQueen and
 Mrs Elizabeth McQueen
 Mrs Aroosa Mehreen
 Mrs Jennifer Milazzo and
 Mr Joseph Milazzo
 Ms Sheila Millar
 Mr Geoff Millard
 Ms Faye Miller
 Mrs Shona Miller
 Mr Michael Miller
 Ms Vienna Minda
 Ms Jennifer Miragaya
 Mr James Mitchell
 Miss Tara Mitchell
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 Emeritus Professor Ingrid Moses and
 Dr John Moses
 Mr Gregory Mowle
 Mrs Rachel Murdoch
 Mrs Liz Murphy
 Mr Daniel Murphy
 Malitta Nanayakkara
 Lushyanthi Nanayakkara
 Mr Kishor Nangrani
 Mr David Napper
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 Ms Fiona Neil
 Ms Kerrie Nelson
 Mr Scott Nichols
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 Mr Vincent Noviello
 Ms Paula Nowicki
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Ms Lynette Rainforest	Mrs Babette Scougall	Miss Piyachat Tharechat
Mrs Shara Ranasinghe	Ms Katie Seabrook	Professor Ross Thompson
Lilani Ranasinghe	Dr Stuart Semple	Professor Kevin Thompson and Mrs Joycelyn Thompson
Dinal Ranasinghe	Mr Thilakraj Shanmugam	Mr Graham Thompson
Ms Christiane Ranegger	Professor Frances Shannon	Mrs Sara Thomsen
Mr Chameera Ratnayake	Professor Dharmendra Sharma	Sumer Tiwari
Ms Monica Rattanong	Nayni Sharma-Wing	Mrs Lyn Toole
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The Honorable Margaret Reid AO	Shivanta	Mr Thomas Townsend
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	Ms Jaclyn Smith	

Ms Kirsten Tully
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 Mr Murray Turner
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 Mr John Wade
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 Mr Dieter Walter
 Mr Michael Walters
 Dr Ting Wang
 Dr Bryan Ward
 Ms Carole Waters
 Ms Alison Watson
 Dr Michael Watt
 Mr Daniel Webber
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 Emeritus Professor Erich Weigold
 Mrs Laura M Weinhold
 Mr Andrew R W Welsh
 Ms Irene Wettenhall and Mr John Gould
 Emeritus Professor Roger Wettenhall
 and Ms Roslyn Byrne
 Ms Clare White
 Ms Dani White
 Ms Mandy White
 Ms Amanda Whitley
 Mrs Vicki Williams
 Miss Mary Willis
 Mr Victor Willis and Ms Alex Mirabito
 Ms Nora Wimbush and
 Mr Roland Wimbush

Ms Penny Wood
 Mr Bill Wood AM and Mrs Beverley Wood
 Ms Sadi Yaaman
 Ms Judi Young
 Ms Hong Yu
 Ms Lilian Zagal
 Mr Yiheng Zhao
 Mrs Elizabeta Ziakas
 Ms Natalie Ziolkowski
 Ms Elaine M Zwangobani

56 ANONYMOUS DONORS

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.

BEQUESTS AND ESTATES

The University of Canberra expresses its sincere appreciation for the charitable bequests received from the following estates in 2016.

Estate of Victor Crittenden

GIFTS IN MEMORIAM

We would like to acknowledge the generosity of the friends and family of the late Melanie Swan who gave to the UC Cancer Research Fund in Melanie's memory.

UC BEQUEST SOCIETY

We would like to acknowledge the alumni and friends who in 2016 indicated their intention to remember the University of Canberra in their wills.

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 WHS Management Committee is our peak consultative body for work health and safety. The committee includes senior executive sponsorship and represents the interests of all workers. Four quarterly meetings were held during 2016.

INITIATIVES

Activities undertaken to meet our 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/statement of commitment through periodic review;
- a program of internal audit of the University's current work, health and safety management system;
- 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; and
- 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 occur 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 2016, 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 1.37 per cent of payroll.

WELLBEING

A range of initiatives aimed at encouraging staff to pursue healthy and active lifestyles continued over the year including:

- The University of Canberra became a completely tobacco-free university as of 4 October in a move to improve the health and wellbeing of all campus users, banning all tobacco products on the University's Bruce campus;
- *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 Red Cross blood donor program that supports employees volunteering as blood donors; and
- access to a corporate health plan for staff private health cover.

FAIRNESS AND DIVERSITY

The University of Canberra (UC) 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 has been recognised as a Workplace Gender Equity Agency (WGEA) Employer of Choice for Gender Equality.

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 have received the prestigious citation this 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 against violence against women and is committed to making the University a safe place for our staff and students.

The University has recommitted to the implementation of the White Ribbon Australia Workplace Accreditation Program with the aim of reaccrediting the University as a White Ribbon Workplace in 2017.

BREASTFEEDING FRIENDLY WORKPLACE

The University of Canberra 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.

A2. FREEDOM OF INFORMATION

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

FUNCTIONS AND DECISION-MAKING POWERS

The University is established under the *University of Canberra Act 1989 (ACT)*. The functions of the University include:

- to transmit and advance knowledge by undertaking teaching and research of the highest quality;
- to encourage, and provide facilities for postgraduate study and research;
- to provide facilities and courses for higher education generally, including education appropriate to professional and other occupations for students from within Australia and overseas;
- to award and confer degrees, diplomas and certificates, whether in its own right, jointly with other institutions or as otherwise decided by the Council;
- to provide opportunities for people, including those who already have post-secondary qualifications, to obtain higher education qualifications;
- to develop and provide cultural, sporting, professional, technical and vocational services to the community;
- to participate in public discourse;
- to engage in extension activities; and
- 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 management 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; and
- participation in the Alumni network.

PUBLICATIONS PRODUCED BY THE UNIVERSITY

A range of documents are available to the public free of charge on the University's website, including:

- 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 news);
- material on student support services and student accommodation; and
- 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

For other documents, depending upon the nature of the documents, the University may be willing to provide them to applicants without the need to make a formal request under the Freedom of Information Act.

Requests for access to documents should be directed, in writing, to the FOI Officer, University of Canberra ACT 2601, or by email to foi@canberra.edu.au. Applications should include details of where any notices under the FOI Act can be sent. Applicants should provide sufficient information to enable the University to identify and locate relevant documents. All requests will be acknowledged within 14 days.

The FOI Act provides for fees to be charged for time and resources used in meeting a request. There is no charge for making an FOI application and the University will notify the applicant as soon as possible to provide them with any details of charges, and a copy of the FOI fee schedule. The FOI Officer is authorised to make a decision in respect of a request for access to a document.

The University is located at University Drive, Bruce, ACT and is open for business between 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

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 Audit and Risk Management Committee and the University's Council oversee the implementation and operation of risk management at the University.

The University maintains a Strategic Risk Register, which documents risks specific to the achievement of the Strategic Plan and objectives. Additionally, each operational area, including faculties, portfolios, research 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 and are used to develop the risk profile for the University.

Resilience management training, which incorporates risk management, has been established and is available for all staff. The University's risk management program is coordinated through the Governance unit.

GLOSSARY

AC	Companion of the Order
AD	Order of Australia
ACODE	Australasian Council on Open, Distance and e-Learning Teaching
ACTAS	ACT Academy of Sport
AERA	American Educational Research Association
AGS	Australian Graduate Survey
AIS	Australian Institute of Sport
AM	Member of the Order
AMEJE	Australia-Middle East Journalism Exchange
ANME	Australian National Museum of Education
ANROWS	Australia's National Research Organisation for Women's Safety
ANU	Australian National University
AO	Officer of the Order
ARC	Australian Research Council
ARRTS	Arts for Recovery, Resilience, Teamwork and Skills
ASC	Australian Sports Commission
CCAIE	Canberra College of Advanced Education
CCCR	Centre for Creative and Cultural Research
CeRAPH	Centre for Research and Action in Public Health
CResTS	Centre for Research and Therapeutic Solutions
CSC	Conspicuous service cross
CSIRO	Commonwealth Scientific and Industrial Research Organisation
CSM	Conspicuous service medal
CTTP	Cancer Translational Therapeutics Platform
CURF	Canberra Urban and Regional Futures

CVO	Commander of the Royal Victorian Order
DINO	Drop-in-not-out
DSC	Commendation for distinguished service
DSTG	Defence Science Technology Group
DVC (A)	Deputy Vice-Chancellor Academic
EAP	Employee Assistance Program
EFTSL	Equivalent Full-Time Study Load
ELPSA	Experience, Language, Pictorial, Symbolic and Applications
EROPA	Eastern Regional Organisation for Public Administration
ESTeM	Education, Science, Technology and Mathematics
ESTEM	Education, Science, Technology, Engineering and Mathematics
GBCA	Global Business College of Australia
GCTE	Graduate Certificate in Tertiary Education
GoL	Graduates of League
GOS	Graduate Outcomes Survey
HEA	Higher Education Academy
HEPPP	Higher Education Participation and Partnerships Program
IAE	Institute for Applied Ecology
IASIA	International Association of Schools and Institutes of Administration
IGPA	Institute for Governance and Policy Analysis
IoT	Internet of Things
ITAS	Indigenous Tutorial Assistance Scheme
KEP	Knowledge Exchange Placement
LOOK	Lifestyle of Our Kids

MASH	Maths and Statistics Help
NAIDOC	National Aboriginal and Islander Day Observance Committee
NAPLAN	National Assessment Program — Literacy and Numeracy
NATSEM	National Centre for Social and Economic Modelling
NBPU TIS	National Best Practice Unit for Tackling Indigenous Smoking
N&MRC	News and Media Research Centre
NRL	National Rugby League
OAM	Medal of the Order of Australia
OATSILS	Office of Aboriginal and Torres Strait Islander Leadership and Strategy
PALM	Physical Activity and Lifestyle Management
PALS	Personal Advisor Learning Scheme
PhD	Doctor of Philosophy
PIA	Planning Institute Australia
PTSD	Post-traumatic stress disorder
QILT	Quality Indicators of Learning and Teaching
QS	Quacquarelli Symonds
RGEPL	Research Group for Educational Leadership and Policy
SAGE	Science in Australia Gender Equity

SES	Socio-economic status
SES	Student Experience Survey
SERC	STEM Education Research Centre
SSSP	Stronger Smarter Schools Project
STEM	Science, Technology, Engineering and Mathematics
STEMM	Science, technology, engineering, mathematics and medicine
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
UCPH	University of Canberra Public Hospital
UCRISE	University of Canberra Research Institute for Sport and Exercise
UCU	University of Canberra Union
VLE	Virtual Learning Environment
WGEA	Workplace Gender Equity Agency
WHS	Workplace Health and Safety
WIL	Work-integrated learning
WNBL	Women's National Basketball League



