



OUR VISION

**TO BE INTERNATIONALLY
RECOGNISED AS**

- **A WORLD LEADER
IN RESEARCH,**
- **AN INNOVATOR IN
CONTEMPORARY
EDUCATION,**
- **AND THE SOURCE
OF AUSTRALIA'S MOST
ENTERPRISING
GRADUATES**

OUR MISSION

**CHANGING LIVES AND
CHANGING THE WORLD.**

FOR FURTHER INFORMATION**Flinders University**

Telephone: 1300 354 633 (local call cost)

Email: askflinders@flinders.edu.au flinders.edu.au/ask**Disclaimer**

Every effort has been made to ensure the information in this publication is accurate at the time of publication. You can find updated information on our website at flinders.edu.au

Cover

Flinders University Hub, Bedford Park

Inside Cover

Yara 2016 (feather design detail) © Judy Watson (Waanyi)

CRICOS No. 00114A



CONTENTS

CHANCELLOR'S REVIEW	04
VICE-CHANCELLOR'S REVIEW	06
2017 HIGHLIGHTS	08
KEY STATISTICS	10
UNIVERSITY COUNCIL	12
COLLEGE STRUCTURE	14
RESEARCH SUCCESS	16
OUR PEOPLE	18
TEACHING EXCELLENCE	20
INTERNATIONALLY ENGAGED	22
FLINDERS NT	24
COMMUNITY ENGAGEMENT	26
PHILANTHROPY	28
<i>FINANCIALS</i>	30
GOVERNANCE AND RISK	31
FINANCIAL PERFORMANCE STATEMENT	32
INCOME STATEMENT	33
STATEMENT OF COMPREHENSIVE INCOME	34
STATEMENT OF FINANCIAL POSITION	35
STATEMENT OF CHANGES IN EQUITY	36
STATEMENT OF CASHFLOWS	37
THE CHANCELLOR'S LETTER OF TRANSMISSION	38
MEMBER ATTENDANCE	39



CHANCELLOR'S REVIEW



Mr Stephen Gerlach AM
Chancellor

On behalf of the University Council I congratulate the Flinders University community for its remarkable transformation and the implementation of a new management structure.

It augurs well for our future success with the University community and our increased involvement with government, the private sector and our other stakeholders in the community.

It is the role of the governing body to guide and review Flinders University's path forward, noting that success rests not just in the University's commitment to the vision of its strategic plan

Making a Difference – The 2025 Agenda, but in the commitment of its people.

After extensive consultation, the University has implemented a new structure that consolidates our former Faculties and Schools into a single layer of six Colleges. The professional services project has also been completed in order to align our professional services to the new College structure. It has been a



Flinders University Bedford Park skyline.

significant exercise and, on behalf of the Council, I wish to thank staff for their dedication and ongoing commitment to the mission of the University.

Our new College structure was designed to promote creativity, collaboration and responsiveness, enabling interdisciplinary approaches to address key challenges in both research and education. I have been immensely impressed by the dynamism within the new College leadership teams and by the emerging examples of new collaborations developing between disciplines and across Colleges.

There are of course many challenges ahead including the substantial cuts in Commonwealth funding announced by the Government in December 2017. These will create additional pressures over the next few years but the University

community should be encouraged by our considerable recent success in diversifying revenue streams. Continued diversification will be an important part of our future plans.

Culture is a vital ingredient in the 2025 Agenda and must be underpinned by our student-centred ethos and our shared values of *Integrity, Courage, Innovation and Excellence*. All of these attributes have been evident throughout 2017 and are key to us achieving the ambitious vision of our 2025 Agenda. I speak for myself and for all of my fellow Council members when I say that the Council is committed to our ethos and values framework and will work closely with the Vice-Chancellor and his executive team to ensure that our ethos and values create the solid foundation upon which to build the University's future success.



#1 in Australia

FOR STUDENT SUPPORT

I thank my University Council colleagues, our Vice-Chancellor Professor Colin Stirling and our University staff for their significant contribution over the past year.

In particular I thank their commitment to our vision, our values and our ethos as with a shared sense of purpose, we live the words of our namesake Matthew Flinders "*my actions shall speak to the world*".

Stephen Gerlach AM
Chancellor



VICE-CHANCELLOR'S REVIEW



Professor Colin J. Stirling
President and Vice-Chancellor

2017 was a year of transformation for Flinders University in ways that extend beyond our core structure. It was a year in which we celebrated remarkable research success, forged bold new agreements, extended our global reach, and enhanced our reputation for making a difference.

Our success is the result of the outstanding staff at Flinders University, many of whom were recognised nationally and internationally for their achievements in research, teaching innovation and numerous contributions to their community over the course of 2017.

One such achievement was Associate Professor Sue Lenthall being named 2017 Remote Health Professional of the Year. This is one important and highly representative example of Flinders University's leadership in rural and regional education and research in Australia.

Our vast network in regional and rural areas of both South Australia and the Northern Territory has been achieved as a result of decades of co-investment by Flinders University and the Federal Government in infrastructure, together with extensive engagement by our staff

in building relationships and embedding their expertise in local communities. Another example of this leadership is the commissioning of Flinders University Emeritus Professor John Halsey by the Federal Government to lead an *Independent Review into Regional, Rural and Remote Education*. Emeritus Professor Halsey's findings have led to a \$96.1 million investment through the 2018 Federal Budget to further support students from regional areas.

In the Northern Territory, Flinders NT continued to make a difference in health care, with 25 new doctors graduating from the Northern Territory Medical Program in 2017 – a result of our highly successful joint initiative with Charles Darwin University and the Northern Territory and Australian governments.

I am delighted to say that the program

 **90%** of Research

AT FLINDERS UNIVERSITY RANKED WORLD-STANDARD OR ABOVE

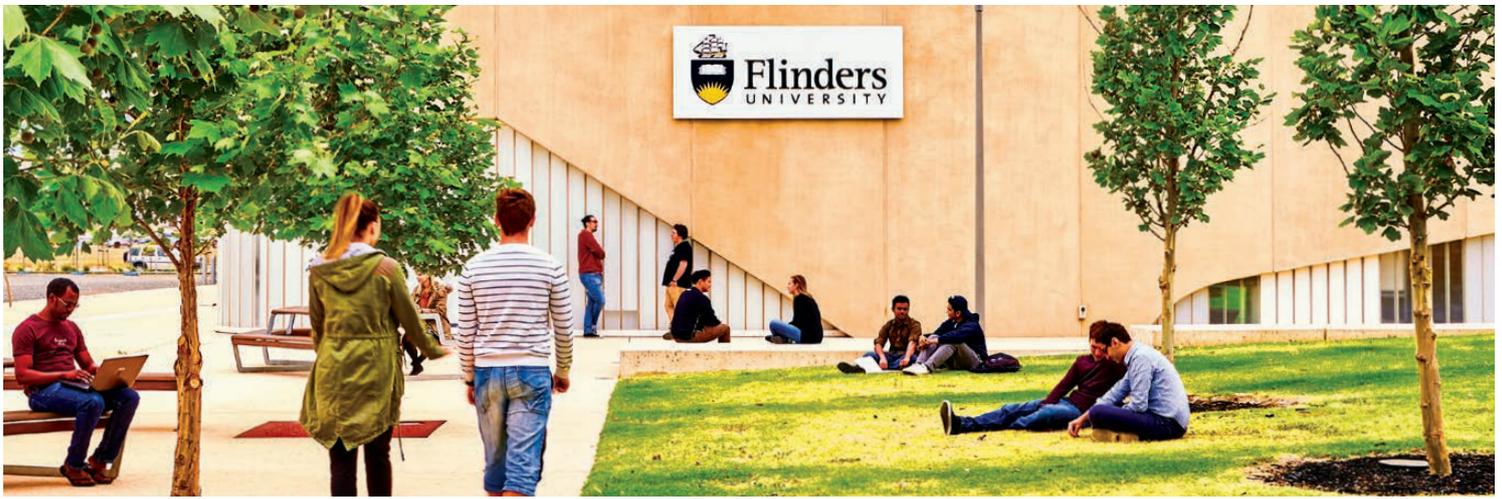
has now graduated 74 doctors, including eight Australian Indigenous doctors, all of whom have the skills and capabilities to practise anywhere in the world, and many of whom have the passion to give back to the communities where they learned and trained.

2017 was also a year in which the strength of our research excellence was reflected in our impressive performance attracting our highest ever National Health and Medical Research Council grants allocation, exceeding \$24 million and positioning us 9th in the nation. We also saw a 20 per cent increase in Australian Research Council funding, further reflecting the brilliance of our talented researchers and staff, and their commitment to transformative, impactful research.

These grants will enable significant research in areas such as Indigenous health, heart attack interventions, glaucoma treatments and sleep health, and are an important step towards realising the University's strategic ambitions.

Research and creative endeavour have been at the core of Flinders University's identity since its inception, and with more than 45 Research Centres and Institutes, we are on the path to our stated aim of doubling our research income by 2025.

From pioneering non-invasive early tests for cancers, to removing airborne mercury



Flinders University's Tonsley building.

or revolutionising mobile communications during natural disasters, our research is as rich and diverse as our people and our disciplines.

I'd like to congratulate all involved in our significant research success in 2017 and look forward to continuing our world-changing studies in 2018.

Also at the core of our identity is innovation in education, and the University continued to show leadership in this area in 2017. We received an overall satisfaction rating of 84.8 per cent in the 2017 Employer Satisfaction Survey – above the national average and top in our State.

Providing an innovative education goes beyond the boundaries of our campuses, and in 2017 the University continued to develop strong relationships with commerce and industry in both Australia and internationally.

With the focus in South Australia on defence, Flinders University expanded its network of partners signing a number of agreements including one with four leading French Graduate Schools of Engineering relating to the Future Submarine Program in Adelaide. The University also entered into a range of educational and research partnerships with leading defence companies, including US-based Northrop Grumman and Italian shipbuilder Fincantieri – the latter providing a number of Italian-based internships for our business students.

Our vision to be the source of Australia's most enterprising students took a significant step forward as a new suite of Innovation and Enterprise topics and courses were rolled out for all students. Developed and led by leaders

in entrepreneurial education, the new topics and courses are informed by one of the top 10 American business schools for entrepreneurial studies – The Fox School of Business at Temple University in Philadelphia. To date, hundreds of students have undertaken these topics and their feedback has been exceptional. Our focus on Innovation and Enterprise is a key differentiator of Flinders Business which was successfully relaunched in 2017 in Australia, and at a number of ceremonies across the Asia-Pacific.

Extending our global reach the successful Flinders University Medical Device Partnering Program launched in Singapore, expanding our research expertise and network of partners within the Asia-Pacific region. Further enhancing our international reputation Flinders University was ranked as the world's top digital illustration school in the 2017 *Rookies* rankings together with a local Adelaide-based industry partner, CDW Studios, which speaks to our established rapport the Creative Arts industry.

Engagement with China continued to grow with the creation of the International Laboratory for Health Technologies in collaboration with the Shandong Academy of Science in Jinan, and the University has agreed to develop a further joint research initiative with Nankai University in Tianjin.

Our Australian collaborations continued to grow, and amongst them I am especially pleased to highlight that we became a member of BAE Systems Australia's Joint Open Innovation Network (JOIN), a national initiative to drive research, development and innovation in defence technology.

Always at the forefront of new technologies, 2017 saw the University commence development of the Tonsley Manufacturing Innovation Hub - an accelerator for advancing digital technologies and creating highly skilled jobs. As a founding tenant at the Tonsley innovation hub, it was also apt that we joined with industry partners to secure substantial funding for the University to trial an autonomous shuttle. It places Flinders University at the vanguard of a new era which will see the introduction of driverless passenger vehicles on public roads in Australia. I'm looking forward in the very near future to a driverless, renewable energy shuttle ferrying students and staff between our Tonsley and Bedford Park campuses.

While equipping our graduates to achieve success at an international level, we are also increasingly attracting the best and brightest minds and partners from around the globe.

I commenced this foreword in praise of the staff at Flinders University, and I seek to close it in the same fashion by thanking all members of the University community for their significant contribution, their dedication and their hard work in 2017.

Our accomplishments are testament to the world-leading teaching and research undertaken by our talented and dedicated staff and students, that will see us achieve our goals, as we strive to establish a place within the top 1% of universities worldwide.

Professor Colin Stirling
President and Vice-Chancellor

2017 HIGHLIGHTS



JAN

MATHS CONUNDRUM SOLVED

Flinders researchers solve a longstanding mathematical conundrum known as the Travelling Salesman Problem (TSP) with an algorithm that can calculate the shortest distance between multiple locations, potentially transforming freight transport and travel.

BHP BILLITON RESEARCH

Flinders University and BHP Billiton embark on research project to find a new technique to extract low-grade copper in an affordable and sustainable way and extend the life of the world's oldest and largest mines.

IMOVE LAUNCH

The Federal Government announces funding of \$55 million over 10 years to explore digital and evolving vehicle technologies through the iMOVE Cooperative Research Centre – of which Flinders University is named as a research partner.

GRIFFITH REVIEW 55

Flinders University's thought leadership features in the *2017 Griffith Review 55: State of Hope* – a pivotal publication examining South Australia's economic outlook, the value of art and culture and the future of the State.

PALLIATIVE CARE RESOURCE LAUNCH

Research led by Flinders University's Associate Professor Jennifer Tieman informs the 'palliAGED' program – a new online resource providing palliative care guidance to older Australians.

MARITIME RESEARCH

An MOU between Flinders and the University of Genoa fosters cooperation in research, development and training with a focus on maritime, naval architecture and shipbuilding.

FUTURE SUBMARINES

Flinders achieves ground-breaking academic and research agreement with France's leading Graduate Schools of Engineering relating to Australia's Future Submarine Program.

BOOST TO CHINA RELATIONS

Economic, cultural and social ties between South Australia and China are strengthened by a joint agreement to conduct research into marine and terrestrial biotechnology products between Flinders University and Shandong Academy of Sciences in China.

WATER PROFESSIONAL OF 2017

Matthew Flinders Distinguished Professor Craig Simmons, internationally recognised hydrogeologist, named Australia's Water Professional of the Year.

HISTORIAN OF THE YEAR

Professor Philip Payton named South Australia's Historian of the Year for 2017.

JOHN H GIBBON JR AWARD

The American Society of Extracorporeal Technology's John H Gibbon Jr Award is presented to Flinders' Professor Robert Baker for his work in perfusion in heart and lung surgery.

MEGAPODE BIRD DISCOVERY

A flying turkey as tall as a kangaroo is amongst the discovery of five extinct large megapode birds by Flinders University palaeontologists.

TECHNOLOGY ROADMAP

Researchers at Flinders release the Technology Roadmap for Aged Care in Australia, showing how rapid and continuous growth of new technologies is improving access to healthcare and radically transforming the lives of older Australians for the better.

CANCER PROBE TRIALS

Clinical trials of a cancer detecting probe are brought forward by Flinders biomedical engineers, with the support of the State Government.



DEC

DIABETES STUDY

Flinders researchers uncover how an important metabolic hormone is released from the human gut in response to the food we eat, paving the way for further drug development in the treatment of diabetes and obesity.

NHMRC AWARDS

Matthew Flinders Research Fellows Associate Professor Stuart Brierley and Associate Professor James Ward are recognised at the annual National Health and Medical Research Council (NHMRC) Research Excellence Awards.

SPORTS DRINK LAUNCH

A new sports hydration drink called PREP'D, developed over 20 years by Flinders researchers, is launched.

FOSSIL FINDING

Fossil trackways from the late Pleistocene era are discovered by Flinders palaeontologist Dr Aaron Camens on a secluded beach on the southern Dudley Peninsula on Kangaroo Island.

HEALTH RESEARCH WEEK

Flinders holds Inaugural Health Research Week to shine a light on the passion, talent and achievements of health professionals, scientists, clinical researchers and students based in Adelaide's South.

GAMBLING RECOVERY

The Statewide Gambling Therapy Service, built on Flinders University research, is helping to reduce overcrowding in South Australian prisons. More than 75 per cent of people who complete the program have achieved full recovery from their gambling issues.

PAIN RELIEF STUDIES

A microchip that is able to measure pain and determine its source is one of a number of new forms of pain relief being developed by Flinders researchers in collaboration with Monash University.

ADELAIDE ZERO PROJECT

The *Adelaide Zero Project*, commissioned by the Don Dunstan Foundation and lead by Flinders University's Associate Professor Ian Goodwin-Smith, is launched to develop a coordinated approach to matching service systems with the need for housing.

#1 FOR FLINDERS DIGITAL MEDIA

Flinders University in conjunction with course collaborator CDW Studios in Adelaide wins Best Creative Media and Entertainment School in the 2017 global *Rookies* rankings.

FLOTHERM

Flinders plays a key role in the development of FloTherm – a new medical device which prevents surgery-related hypothermia – as part of the University's Medical Device Partnering Program with Stanford University.

BAUSELE WATCHES

Flinders signs landmark contract with Australian watch company Bausele to manufacture and supply watch components made from Bauselite, a new material designed and created at the University.

AI² PROJECT

Flinders launches AI² software, offering real-time digital updates on the mental-health patterns of patients to clinicians, as part of the \$179,118 Medical Research Future Fund TRIP Fellowship.

POLLINATION DISCOVERY

Flinders researchers discover how hoverflies respond to floral cues, providing a potential solution to the global decline of insect pollinators and creating a future of greater food security.

BATTERY TECHNOLOGY

Flinders announces partnership with Swinburne University of Technology and Australian industry to commercialise the world's first alternative to lithium-ion battery (LIB) technology.

LEARNING WITH LEGO

A new Flinders teaching approach, involving racing cars made of Lego, significantly reduces early drop-out rates for introductory physics.

KEY STATISTICS

STUDENT AND STAFF NUMBERS - FIVE YEAR FIGURES

	2013	2014	2015	2016	2017
STUDENT NUMBERS					
Australian	19,302	20,444	20,154	20,514	20,767
International	3,903	4,241	4,565	4,666	4,807
Onshore	2,336	2,528	2,722	3,023	3,282
Offshore	1,567	1,713	1,843	1,643	1,525
Total	23,205	24,684	24,719	25,180	25,574
Gender					
Female Students	14,782	15,558	15,620	16,046	16,464
Male Students	8,423	9,126	9,099	9,133	9,108
Indeterminate/Intersex/Unspecified				1	2
Total	23,205	24,684	24,719	25,180	25,574
STAFF (FTE)					
Academic	856	873	874	844	827
Non-Academic	1,153	1,198	1,207	1,115	1,091
Total	2,010	2,071	2,081	1,958	1,918
Student Staff Ratio	17.91	18.28	18.45	18.75	18.58
HIGHER DEGREE RESEARCH ENROLMENTS					
Masters Research	116	113	101	93	71
PhD	975	1,056	1,078	1,086	1,032
Total	1,091	1,169	1,179	1,179	1,103

Notes on Students Staff Ratio calculation:

- (i) Includes all Flinders University FT/FFT and Casual Staff FTE but excludes all staff with a "Research Only" work function.
- (ii) Student Load based on all onshore and offshore load at all levels (including Higher Degree Research).

FINANCIAL - KEY FIVE YEAR FIGURES

	2013	2014	2015	2016	2017
	\$'000s	\$'000s	\$'000s	\$'000s	\$'000s
UNIVERSITY - CONSOLIDATED RESULTS					
Income					
Teaching	270,129	292,343	314,875	333,825	348,400
Research	88,938	81,061	82,416	80,565	77,077
Other Government (Non research)	32,618	32,992	27,523	27,094	25,869
Investment	19,816	10,099	7,872	9,884	10,755
Other	25,177	25,624	33,623	38,827	35,440
Total Income	436,677	442,117	466,308	490,195	497,540
Total Expenses					
Total Expenses	402,316	429,955	451,960	462,609	471,169
Net Result					
Net Result	34,361	12,162	14,348	27,586	26,371
Operating Margin					
Operating Margin	7.9%	2.8%	3.1%	5.6%	5.3%
UNIVERSITY - CONSOLIDATED FINANCIAL POSITION					
Assets					
Cash & Term Deposits	179,823	77,545	56,957	75,800	97,894
Investments	60,392	58,228	64,605	69,768	93,606
Property, Plant & Equipment	436,824	545,676	587,761	602,093	599,963
Other Assets	83,876	104,563	101,884	99,325	97,196
Total Assets	760,915	786,012	811,207	846,986	888,659
Total Liabilities					
Total Liabilities	132,343	146,400	152,586	148,995	158,163
Net Assets					
Net Assets	628,572	639,612	658,621	697,991	730,496
Current Ratio					
Current Ratio	3.5	1.9	1.2	1.4	1.4

UNIVERSITY COUNCIL



Pictured from left to right Professor John Roddick, Ms Kathryn Gramp, Ms Elizabeth Perry, Mr John Hood, Ms Nathalie Hills, Mr Douglas Gautier, Mrs Leonie Clyne, Mr Stephen Hains, Mr Stephen Gerlach, Professor Colin Stirling, Professor Brenda Wilson, Ms Sally Wheldrake, Mr Austin Taylor, Ms Olivia Hanna.

Note Olivia Hanna was not a member of Council during 2017.



Absent from 2017 Council membership Mrs Christine Zeitz, Professor Eimear Muir-Cochrane, Associate Professor Nicola Taylor, Professor Konrad Pesudovs, Mr Jordon O'Reilly, Mr Shihab Siddiquee, Mr Caleb Pattinson.

Absent from 2018 membership Ms Ashley Sutherland.

NEW COLLEGE STRUCTURE

On July 1 the University adopted a collaborative new academic structure. With sights set firmly on student success, life-changing research and world-class education, the University's four Faculties and 14 Schools were consolidated into a single layer of six Colleges, with professional services aligned accordingly.

The simplified structure has enabled the University to support an even higher performance culture which promotes students and staff success. Benefits include encouraging the exchange of ideas within and between disciplines, richer career opportunities for staff, enhanced access to executive decision making and greater ability to focus on teaching and research instead of bureaucracy.

COLLEGE APPOINTMENTS

A new leadership team was appointed for each of the six Colleges.

COLLEGE OF BUSINESS, GOVERNMENT AND LAW

Vice-President and Executive Dean
Professor Phyllis Tharenou

Dean (People and Resources)
Professor Charles Lees

Dean (Education)
Professor Mary Heath

Dean (Research)
Associate Professor Gerry Redmond

Director, College Services
Chris Bishop

COLLEGE OF HUMANITIES, ARTS AND SOCIAL SCIENCES

Vice-President and Executive Dean
Professor Vanessa Lemm

Dean (People and Resources)
Professor Diana Glenn

Dean (Education)
Professor Iain Hay

Dean (Research)
Professor Claire Smith

Director, College Services
Simon McDonald

COLLEGE OF NURSING AND HEALTH SCIENCES

Vice-President and Executive Dean
Professor Alison Kitson

Dean (People and Resources)
Professor Michelle Miller

Dean (Education)
Associate Professor Chris Brebner

Dean (Research)
Professor Jennifer Tieman

Director, College Services
Taicea Agnew

COLLEGE OF EDUCATION, PSYCHOLOGY AND SOCIAL WORK

Vice-President and Executive Dean
Acting Professor Clare Pollock

Dean (People and Resources)
Professor Lindsey Conner

Dean (Education)
Associate Professor Carol Irizarry

Dean (Research)
Professor Mike Nicholls

Director, College Services
Sardi Calver

COLLEGE OF MEDICINE AND PUBLIC HEALTH

Vice-President and Executive Dean
Acting Professor Robert Saint

Dean (People and Resources)
Professor Kevin Forsyth

Dean (Education)
Associate Professor Lisa Schmidt

Dean (Research)
Professor Ross McKinnon

Director, College Services
Ian Smith

COLLEGE OF SCIENCE AND ENGINEERING

Vice-President and Executive Dean
Professor John Beynon

Dean (People and Resources)
Professor Ian Menz

Dean (Education)
Professor Karen Burke da Silva

Dean (Research)
Professor Karen Reynolds

Director, College Services
Sarah Tilley

THE SIX COLLEGES



THE COLLEGE OF BUSINESS, GOVERNMENT & LAW

has a reputation for academic excellence and innovative thinking. The College encourages collaboration and the development of ideas in business, commerce, politics and public policy, law criminology and international relations.



THE COLLEGE OF EDUCATION, PSYCHOLOGY & SOCIAL WORK

seeks to advance the quality of life for people across their life span through world class research and teaching. The College brings an interdisciplinary and relational approach to supporting the global population to thrive.



THE COLLEGE OF HUMANITIES, ARTS & SOCIAL SCIENCES

provides a lens to view the world in broad and creative ways. History, women's studies, philosophy, writing, archaeology, languages, drama, fashion, tourism, screen and media all make the College a centre for curiosity and independent thinking.



THE COLLEGE OF MEDICINE & PUBLIC HEALTH

delivers clinical, population and lab-based research, integrated teaching programs and high quality clinical services. The University's work in this area seeks to improve the health and wellbeing of everyone in society.



THE COLLEGE OF NURSING & HEALTH SCIENCES

is at the heart of advanced learning in applied gerontology, audiology, disability and community inclusion, health and exercise sciences, nursing, nutrition and dietetics, midwifery, occupational therapy, optometry, palliative and supportive services, physiotherapy, rehabilitation, aged and extended care, and speech pathology.



THE COLLEGE OF SCIENCE & ENGINEERING

solves real world issues through applied solutions in areas of biology, chemistry, environment, technology, engineering and mathematics. By tackling pressing questions like climate change, food security and economic sustainability we're providing better health and living standards in Australia and the world.

RESEARCH SUCCESS

The 2017 year was one of success for research at Flinders, with a 20 per cent increase in ARC funding and a massive \$24.6m in National Health and Medical Research Council (NHMRC) grants – the largest ever received by the University.

MAJOR RESEARCH AREAS INCLUDE:

- Autonomous vehicles
- Energetic materials
- Health and medical
- Labour and industry transformation
- Marine and maritime research
- Medical devices
- Nanotech and analytical chemistry
- Psychology and neuroscience
- Water and the environment

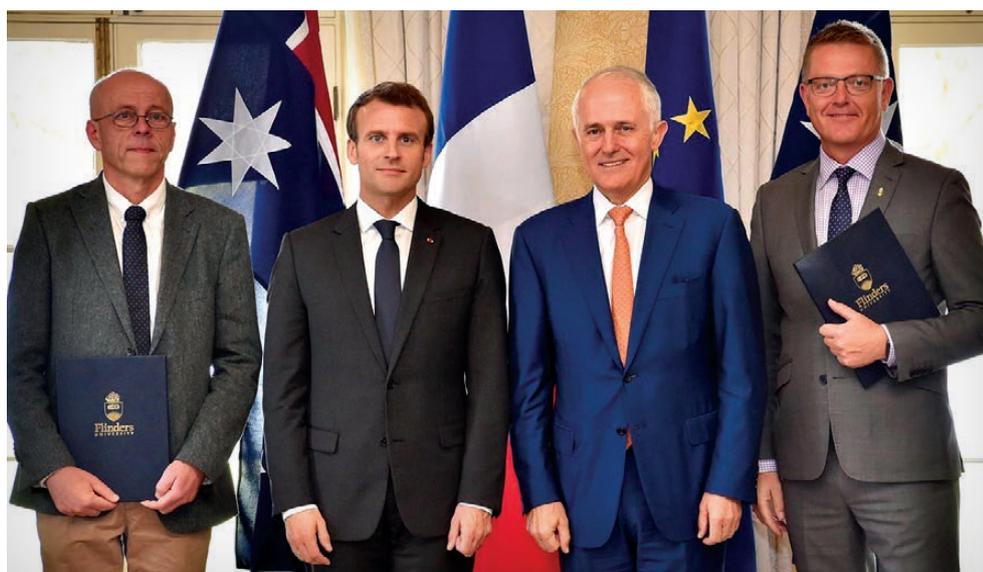
Research is a fundamental cornerstone of the mission of the University. Through research and research-led teaching, we build and develop the knowledge and capabilities that improve lives and enhance society.

BOOST FOR MEDICAL RESEARCH

A suite of new research grants awarded in 2017 will give the University's medical and health science researchers opportunities to undertake ground-breaking studies across areas including diabetes, cancer, heart disease, chronic pain, Indigenous health and depression.

Our success in the Australian Government's NHMRC grants includes \$3m for Indigenous health, \$2.5m for better heart attack interventions, \$9.46m to improve prevention and treatment of glaucoma, and \$2.49m to establish the national Centre for Sleep Health Services and Research in 2018.

With a focus on solving problems affecting millions of people in Australia and around the world, these grants are testament to the high level of research coming out of



Professor Arnaud Poitou, Director of Centrale Nantes; President of France Emmanuel Macron; Prime Minister of Australia Malcolm Turnbull; Professor Colin Stirling, President and Vice-Chancellor Flinders University.

the University and are an important step towards realising the University's strategic ambitions in research.

NAVAL SHIP BUILDING

The University joined forces with four of France's leading Graduate Schools of Engineering to sign an academic and research cooperation agreement relating to Australia's Future Submarine Program.

The agreement, between the University and a consortium comprised of ENSTA ParisTech, École Centrale de Nante, Centrale Supélec and École Polytechnique will foster joint research projects, student and staff exchanges, and encourage a new wave of Australian-French innovation and entrepreneurial projects.

The University also signed a supporting agreement with the University of Genoa to

cooperate in research and development and training with focus on maritime, naval architecture and shipbuilding.

SERVAL MESH

In 2017 the Flinders Serval project progressed to the next stage of satellite integration following a field trial in the Pacific.

The project aims to find a solution to mobile connectivity issues, particularly in times of disaster in remote communities.

The solution, called Serval Mesh, has been developed by Flinders researchers in alliance with the New Zealand Red Cross Information Technology and Telecommunications Emergency Response Unit, specifically for the Pacific region.

Serval Mesh is a software suite that

KEY HIGHLIGHTS

enables off-the-shelf Android phones to perform infrastructure free, peer-to-peer voice, text and data services. It enables cellular-like communications in the absence of a signal or the internet.

INNOVATION IN BOWEL CANCER RESEARCH

Matthew Flinders Distinguished Professor in Gastroenterology Graeme Young was awarded the 2017 Australian Johnson & Johnson Eureka Prize for Innovation in Medical Research.

Professor Young's research lead to the development of the Colvera test, a clinically validated blood test that sensitively and accurately detects cancer DNA in the blood plasma of colorectal cancer patients.

The test presents a new opportunity for oncologists to improve treatment regimens through earlier disease detection and has the potential to save tens of thousands of lives.

HEALTH RESEARCH WEEK

The talent and achievements of health professionals, scientists, clinical researchers and students based in Adelaide's south was celebrated during the Inaugural Flinders Health Research Week in September.

Run in conjunction with the Flinders Foundation and the Flinders Medical Centre through the Southern Adelaide Health Network, key themes included cancer, mental health, rehabilitation, cardiology, rheumatology, women's health, public health, orthopaedics, gastroenterology, infectious diseases, surgery and arts in health.

Sessions were held at the University, Flinders Medical Centre, Repatriation General Hospital, Noarlunga Hospital, and the Medical Device Institute at Tonsley Campus, providing the public with a first-hand opportunity to discover more about the fascinating and life-changing medical research across the Flinders precinct.



\$24.6m

TOTAL NHMRC FUNDING



\$2.5m

NHMRC FOR SLEEP RESEARCH



\$4.27m

ARC GRANTS



\$8m

NATIONAL PALLIATIVE CARE PROGRAM



\$2.9m

DEFENCE GRAND CHALLENGE*



\$770k

DEMENTIA GRANT

*The 'Detection of Chemical Hazards and Concealed Explosives' project, a collaboration between Flinders University, Queensland University of Technology and the Defence Science and Technology Group.

OUR PEOPLE

The University's vision to be a leader and innovator in contemporary education is supported by staff and educators committed to developing entrepreneurial skills and thinking in their students.

Flinders' success lies largely in the success of our people, and the University is proud of the many accolades earned by staff, students and alumni in 2017.

VICE CHANCELLOR'S AWARDS FOR EARLY CAREER RESEARCHERS

Eight outstanding recipients were recognised for the Vice Chancellor's Awards for Early Career Researchers. They included Dr Pramod Nair, Dr Sailesh Bihari, Dr Mihir Dilip Wechalekar and Dr Owen Siggs (from the College of Medicine and Public Health), Dr Alice Clement and Dr Peter Tangney (College of Science and Engineering) and Dr Ian Moffat and Dr Monique Mulholland (College of Humanities, Arts and Social Sciences).

INNOVATIVE TEACHING

Dr Maria Parappilly was awarded a 2017 D2L Innovation Award in Teaching and Learning through the Society for Teaching and Learning in Higher Education (STLHE) for her use of innovative instructional strategies in physics teaching.

She was also included in the 2017 SA Women's Honour Roll for her outstanding contribution to teaching and research, which has encouraged more young women to study physics.

ACEN WORK INTEGRATED LEARNING RESEARCH GRANT

Associate Professor Giselle Rampersad and Dr Vlatka Zivotic-Kukulj received an ACEN Work Integrated Learning research grant to develop an employer-

student model for developing innovation and employability skills that will benefit students and meet the needs of industry.

OUTSTANDING CONTRIBUTIONS TO STUDENT LEARNING

Associate Professor Narelle Campbell, Dr Helen Wozniak, Associate Professor Sue Lenthall, and Ms Annie Farthing were successful in their application for a 2017 Citation for Outstanding Contributions to Student Learning.

The team won their award for facilitating quality workplace-based supervision practice for health professionals in remote locations through development and provision of context-responsive inter-professional training and peer review resources.

2017 SOUTH AUSTRALIAN TALL POPPY OF SCIENCE

Dr Lisa Beatty was named 2017 South Australian Tall Poppy of Science, calling for more medical treatments and evidence-based psycho-social interventions to improve cancer outcomes.

AUSTRALIA DAY HONOURS

Flinders University's Professor Keryn Williams, who was instrumental in establishing the Australian Corneal Graft Registry, was awarded a merit of the highest degree - a Companion of the Order of Australia on Australia Day 2017.



#1 *in* **Australia**

FOR STUDENT SUPPORT

Her honour also reflects her dedication to mentoring and supporting young women scientists.

Other staff and alumni acknowledged in the Honours list included Flinders graduates Professor David Cooper and Associate Professor Helen Evans who were made Officers (AO) in the General Division of the Order of Australia.

Dr Tom Karmel, an Adjunct Professor at the National Institute of Labour Studies at Flinders University, became a Member (AM) in the General Division of the Order of Australia along with Flinders graduates Mr Michael Moore, Mr Simon Schrapel and Dr Robert Stimson.

Distinguished alumni Ms Marilyn Beaumont and Ms Elizabeth Howell each received the Medal (OAM) of the Order of Australia in the General Division.

Social work graduate Evelyn Robinson also received a Medal (OAM) of the Order of Australia for service to the community.

QUEEN'S BIRTHDAY HONOURS

Professor Robert Saint and Professor David Wattchow were recognised on the Queen's Birthday Honour list, becoming Members (AM) in the General Division of the Order of Australia.

Professor Saint was recognised for

his service to tertiary education as an academic, administrator and researcher and to the biomedical and molecular science fields.

Significant service to education in the field of geography as an academic, researcher, author and mentor was noted in Professor Wattchow's citation.

2017 FELLOWS OF THE ACADEMY

Veterans of performing arts and maritime archaeology at Flinders have been acknowledged as fellows of the Australian Academy of the Humanities.

Award-winning academic scholar and theatre director Flinders Emeritus Professor of Drama Julie Holledge was among 23 leaders made 2017 Fellows of the Academy.

REMOTE HEALTH PROFESSIONAL OF THE YEAR

A career dedicated to serving isolated and Indigenous communities saw Flinders Associate Professor Sue Lenthall become the Remote Health Professional of the Year 2017.

She also received the 2017 CRANaplus Aurora Award at the organisation's conference in Broome. CRANaplus is the peak professional body for the remote and isolated health workforce in Australia.

AUSTRALIA'S FIRST INDIGENOUS PHD IN ARCHAEOLOGY

Flinders University Senior Lecturer Christopher Wilson became the first Indigenous Australian to graduate with a PhD in archaeology.

VICE CHANCELLOR'S AWARDS FOR EXCELLENCE IN TEACHING

Thirteen Flinders educators were recognised in five Vice-Chancellor's Awards for Excellence in Teaching. They included Dr Amanda Müller, Dr Fiona Rillotta, Ms Lorraine Lindsay, Mrs Jenny Widdop, Professor Howard Fallowfield, Dr Kirstin Ross, Dr Harriet Whiley, Professor Susanne Schech, Dr Maryanne Kelton, Miss Verity Kingsmill, Mr David Willis, Dr Lisa Bennett and Dr Erin Sebo.



Left: Dr Lisa Beatty Cancer Council of SA research fellow at the Flinders Centre for Innovation in Cancer. Right: Professor Robert Saint, Flinders University Deputy Vice-Chancellor (Research) who became a Member (AM) in the General Division of the Order of Australia.



Deputy Vice-Chancellor (Research) Professor Robert Saint, left, and Professor Stirling, right, with six of the eight recipients (left to right) Dr Nair, Dr Bihari, Dr Mulholland, Dr Clement, Dr Moffat and Dr Wechalekar at the award presentations. (Absent Dr Siggs and Dr Tangney).



Sight pioneer Professor Keryn Williams, who was instrumental in establishing the Australian Corneal Graft Registry.

TEACHING EXCELLENCE

Flinders believes developing entrepreneurial skills and critical thinking is a crucial aspect of education. As such, the University continues to develop strong relationships with commerce and industry, both in Australia and internationally, giving students real-world experience and the skills to take their ideas and education to the next level.



5 Stars

FOR LEARNING RESOURCES, STUDENT-STAFF RATIO AND SKILLS DEVELOPMENT

FLINDERS LEADS IN EMPLOYER SATISFACTION

Flinders received an overall satisfaction rating of 84.8 per cent in the 2017 Employer Satisfaction Survey (ESS), which is above the national average and puts the University at the top of the State.

The ESS captures the views of more than 4000 employers about the attributes of recent graduates and is the largest survey of its kind.

Flinders also received 90.7 per cent satisfaction for foundation skills, 87.7 per cent for adaptive skills, 84.9 per cent for collaborative skills and 93.4 per cent for technical skills.

This recognition is reflective of Flinders' high-quality courses that go beyond 'what' to think and instead teach 'how' to think.

The University remains the only one in Australia to offer every student in every course the opportunity to study Innovation and Enterprise in addition to core studies, or as a major.

LEARNING AND TEACHING WEEK

Structured around the University's Values and Ethos, the Learning and Teaching Week program celebrated the University's commitment to recognising, supporting and rewarding the efforts of all staff engaged in teaching and learning.

More than 340 people attended 13 sessions and two live streams focused on new ways of thinking, new ideas and innovative approaches to teaching, cross disciplinary collaboration, and the new College structure.



Recipient of the Vice-Chancellor's Award for Excellence in Teaching, Professor Howard Fallowfield, Dr Kirstin Ross, and Dr Harriet Whiley from the Environmental Health Team, with Professor Clare Pollock, Deputy Vice-Chancellor (Students).



Recipient of the Vice-Chancellor's Award for Excellence in Teaching, Dr Maryanne Kelton from the Global Workplace Teaching Team, with Professor Clare Pollock, Deputy Vice-Chancellor (Students).



Flinders University College of Business, Government and Law student Vieshnave Pandiyan experiencing 'object-based learning', an active and practical style of education that invites students to explore ideas, meanings and knowledge in response to artworks.

INTERNATIONALLY ENGAGED

In 2017, Flinders achieved an 11 per cent increase in onshore international commencing enrolments over the full year, compared to 2016. Forty per cent of enrolments come from China, with a good representation across India, Saudia Arabia, Nepal and Singapore.

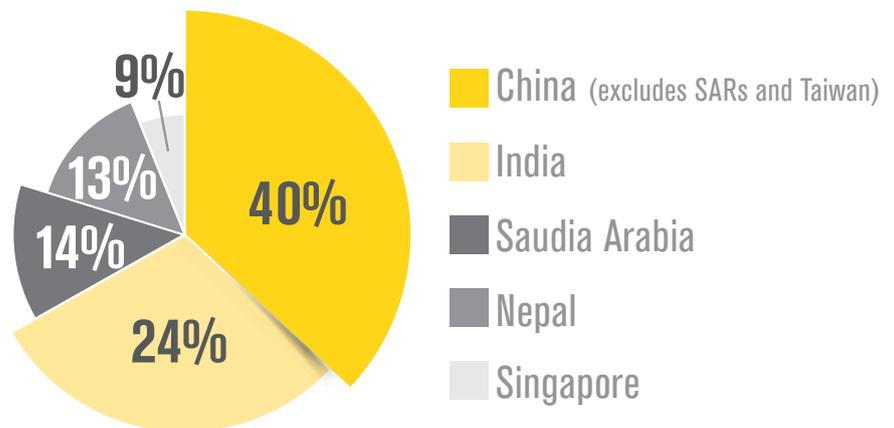
LEARNING WITHOUT BORDERS

An outward-looking and culturally-inclusive university, Flinders continues to expand its global reach through quality international collaborations in both research and education.

In 2017, 745 Flinders students undertook an international experience through research, studying abroad, work and clinical placements, full semester or full year exchanges, or short-term study tours.

The Asia-Pacific was the most popular international experience destination, with growth underpinned by availability of government funding – particularly the New Colombo Plan (NCP) application success, whereby four per cent of NCP funding was allocated to Flinders University.

2017 ENROLMENTS BY COUNTRY OF RESIDENCE



"I chose Flinders University because it has a good reputation and a high standard of education and courses. My course doesn't just require me to learn from textbooks – it also creates opportunities for me to make connections with real relevant businesses and organisations, as well as many internship opportunities."

Wenxun Zhou (Vincent)
Master of Information Technology graduate



"I had always known I'd wanted to do my work-integrated learning placement overseas but had no idea it would be in Singapore! Prior to being accepted as one of the New Colombo Plan recipients to Nanyang Polytechnic (NYP), I knew very little about Singapore."

Bethany Kamitakahara
Biomedical Engineering Placement in Singapore

NEW EDUCATION AND RESEARCH PARTNERSHIPS

FRANCE - FUTURE SUBMARINE PROGRAM

The University joined forces with leading French Graduate Schools of Engineering and the Defence industry for education and research collaboration to support Australia's future Submarine Program.

CHINA - INTERNATIONAL LABORATORY FOR HEALTH TECHNOLOGIES (ILHT)

The Government of South Australia committed funding to support a collaboration between Shandong Academy of Sciences' Shandong Computer Science Centre and Flinders University to establish an International Laboratory for Health Technologies. The joint laboratory will lead to increased commercial opportunities for South Australian researchers, by creating a collaborative platform for the development of leading-edge medical technology enterprises in Shandong and South Australia.

CHINA - CHINA-AUSTRALIA JOINT LABORATORY FOR NATIVE BIORESOURCE INDUSTRY INNOVATION

In 2017 the University signed an agreement with China for the establishment of the China-Australia Joint Laboratory for Native Bioresource Industry Innovation. Working in collaboration with the Biology Institute of Shandong Academy of Sciences and the Shandong Analysis and Test Centre, the University's Centre for Marine Bioproducts Development will conduct bold and innovative research into marine and terrestrial biotechnology products.

ITALY - MARITIME COLLABORATION

The University entered into a research and education collaboration with the University of Genoa and global maritime company Fincantieri.

100 Partnership

INSTITUTIONS ACROSS 33 COUNTRIES

VIETNAM, MYANMAR, INDONESIA - FELLOWSHIPS

Flinders University secured more than \$1,000,000 funding to deliver five Fellowships programs for participants from Vietnam, Myanmar and Indonesia. The Australia Awards Fellowships are funded by the Federal Government's Department of Foreign Affairs and Trade and give mid-career professionals from 40 different developing nations the opportunity to undertake crucial research and professional training to address pressing social, economic and foreign affairs issues in their homelands. The funding secured will address violence against women and girls in Indonesia and Vietnam, disability education in Myanmar, agricultural sustainability and groundwater management in Vietnam, and mental health stigma and maternal and newborn health in Indonesia.



TRANSNATIONAL EDUCATION

Flinders delivers eight courses to 1,526 students in collaboration with international partners in three countries; China, Malaysia and Singapore.

Flinders Transnational Education (TNE) programs include Masters and Bachelor courses in psychology, education, creative arts, international relations and health administration.

In June 2017, more than 500 Flinders students celebrated their graduation from postgraduate degrees in China, taking the University's TNE alumni in China, Malaysia and Singapore to 6,529.

FLINDERS NT

Flinders NT is a hub of innovative research and education, recognised internationally for remote and rural health services, research and workforce development.



#2 *for* Work Experience

IN AUSTRALIA

Producing a health workforce for the Territory, trained in the Territory, Flinders NT students experience a program unlike any other. Graduates are good enough to practice anywhere in the world but many are committed to providing ongoing care and service to the NT and remote Australia.

Flinders NT produces team-ready medical, nursing and allied health graduates through the NT Medical Program, the Centre for Remote Health and the Poche Centre for Indigenous Health and Wellbeing.

In 2017, the Poche Centre continued to work to improve health outcomes for Aboriginal people in remote communities of the Northern Territory and Australia, through high quality research, education and training.

Established and funded by philanthropists Greg Poche (AO) and Kay Van Norton Poche, the Centre sets out to:

- Build the health workforce participation of Aboriginal and Torres Strait Islander Australians;
- Strengthen the capability of both Indigenous and non-Indigenous competence of the Indigenous health workforce;
- Increase Indigenous researcher capacity;
- Innovate in Indigenous mental health and wellbeing research;
- Advocate for social justice; and
- Contribute significantly to improved Aboriginal and Torres Strait Islander health, particularly to stronger social, spiritual and emotional wellbeing.



Belinda Washington

Flinders NT Bachelor of Medicine 2017 graduate.

PROFILE

BELINDA WASHINGTON – FLINDERS NT BACHELOR OF MEDICINE 2017 GRADUATE

For Belinda Washington, working in rural and remote health had always been a dream – but now as a 2017 Bachelor of Medicine graduate at Flinders NT, it's a reality.

The Flinders University Northern Territory Medical Program (NTMP), a collaboration with Charles Darwin University, provides training to Flinders University and James Cook University medical students and provides placement opportunities and support for allied health students and interstate medical students.

In 2017 Belinda was one of 20 graduates to make the transition to work as a qualified medical practitioner, hoping to use her skills to make a difference in her local community.

"I will always be focused on Aboriginal health – it's who I am," she said.

"I plan to work in remote areas during my first few years and inspire up-and-coming Aboriginal students to reach their full potential."

Belinda's passion is to use her medical training to communicate, heal, educate, listen, advocate and support her patients – particularly those who, like her, are of Aboriginal heritage.

"I want to ensure effective communication with my patients in a way that I believe only an Aboriginal doctor can understand and relate," she said.

"I hope to become involved in research within the next 10 years and beyond, and have specific areas of interest that I hope will be of benefit to Aboriginal health in general."

As part of her medical studies, Belinda gained experience across a range of specialties including paediatrics, obstetrics and gynaecology, infectious diseases, ophthalmology and palliative care.



Northern Territory
Medical Program



Flinders building in Darwin, Northern Territory.

COMMUNITY ENGAGEMENT

In 2017 the University continued its engagement with the community through events and programs designed to improve lives and make a difference.

INSPIRING HEALTH

Flinders Strategic Professor in the College of Nursing and Health Sciences, Sue Gordon, lead an innovative 'Inspiring Health' program to provide comprehensive health screenings.

A strong advocate for 'healthy ageing', Professor Gordon is passionate about helping older Australians understand their health needs as they age – and take care of their functional health along the way.

The program was run in partnership with the Marion, Holdfast Bay and Salisbury Councils as well as the National Australia Bank (NAB) and involved comprehensive health screenings.

Detailed, personalised health reports were then sent to the 578 participants aged 40 to 75, giving them a snapshot of their health status.

The reports also provided information on

how to improve health and wellbeing with the goal of arming participants with the information they need to enjoy their full potential for as long as possible.

FLINDERS UNIVERSITY ART MUSEUM

The Flinders University Art Museum (FUAM) engaged with more than 40,000 people throughout the year - including staff, students and the wider-community – as part of numerous exhibitions and learning and teaching programs.

New projects for 2017 included a successful touring exhibition 'Island to Inland', co-curated with Country Arts SA, and the 'Collections Project' - made possible through a new partnership with Guildhouse.

FUAM also contributed to the success of major South Australian arts festivals through involvement in the Adelaide Fringe, SALA and Tarnanthi, Festival of

Contemporary Aboriginal and Torres Strait Islander Art.

COMMUNITY ARTS EVENTS

Flinders University's outdoor Plaza became a Fringe venue in March as a hand-picked selection of Adelaide Fringe performances were transported to Bedford Park.

Students, staff and visitors enjoyed acrobatics, comedy acts and music while enjoying food and drink from pop-up operators on the lawns.

The inaugural SpringFest event, in conjunction with Nature Play SA, also attracted more than 7500 people to the Bedford Park campus for a day of outdoor play, learning and adventure.



Local MP Nicolle Flint, Federal Minister Mitch Fifield and Flinders University Art Museum Director Fiona Salmon viewing the University's nationally significant collection of art in February 2017, including historic Papunya boards.

Artwork from *Island to Inland: contemporary art from Kangaroo Island*, Flinders University City Gallery, State Library of South Australia.



Children enjoying activities at Flinders University's Springfest on 14 October 2017.



Left: Dr Wenju Cai, recipient of the Flinders University Convocation Medal. Right: Ms Elizabeth Perry, Mr Peter Martin, Mr David Hobbs, Professor Colin Stirling, Dr Wenju Cai, Mr Geordie Brookman, and Mr Stephen Hains at the Alumni Awards Ceremony at the Flinders University City Gallery in November 2017.



Prospective students and their families gaining an insight into studying at Flinders at Open Days in August 2017.

PHILANTHROPY

Flinders' community of supporters continued to make a positive impact on the lives of students, researchers, and the community in 2017. In addition, and with heartfelt thanks to the late Shirley Matthews, Indigenous students undertaking higher degree research at Flinders University will more readily receive support through her bequest of \$800,000 to this important area.

INDIGENOUS RESEARCH

A single donation of more than \$800,000 from the late Shirley Matthews was gifted to establish a fund to support Indigenous higher degree research at the University.

Ms Matthews passed away in 2013 and left her entire estate to the University. The funds are invested in the Karmel Endowment Fund in perpetuity and in line with her wishes support The Shirley Matthews Visiting Indigenous Research Scholars Fund – allowing Indigenous Studies research scholars to take up residency at Flinders.

This generous bequest provides an opportunity for the University to expand its commitment to establish enduring Indigenous research programs that resonate with Indigenous nations, and with researchers and scholars on a local, national and international level.

RESEARCH GIFT

An empathy for those who face the loss of sight and an understanding of the impact that research can have on individual lives led statistician, the late Dr George Michael Tallis (1931–2017), to make a generous \$100,000 donation to vision research at Flinders.

Dr Tallis specialised in medical statistics and had a love of driving fast cars. Unfortunately, many of his passions were abandoned prematurely due to impaired vision.

His significant donation funded the Michael Tallis Fund for Eye and Vision

Research, which provides support for research activities in ophthalmology at the Flinders Centre for Ophthalmology, Eye and Vision Research (FCOEVR) and financial contributions to research scholarships and fellowships for Flinders students and academics.

THE BAULDERSTONE FAMILY'S GIFT TO NURSING RURAL PLACEMENTS

The Carmel Baulderstone Memorial Scholarship annually supports undergraduate nursing students undertaking a Professional Experience Placement in a remote or rural setting.

TESTIMONIAL

LOREN MILDREN - 2017 CARMEL BAULDERSTONE MEMORIAL SCHOLARSHIP RECIPIENT

"I was fortunate enough to have experienced placement in the Northern Territory. I spent three amazing weeks in the Alice Springs Paediatric Ward where I found a passion for nursing children. Another week was spent shadowing the wound and respiratory consult nurses, learning in-depth anatomy and physiology and seeing disease processes and wounds that you would never witness in an urban setting.

The last two weeks I was in a clinic in a remote community called Laramba where I experienced first-hand the beauty of community living and the implications of rural healthcare after discharge. I started to

develop a more holistic view of my patients and clinical practice. I enjoyed every minute and learnt more than I ever expected to.

I also had the opportunity to see some of the amazing natural waterholes and other beautiful destinations surrounding Alice Springs. I was so pleased to learn more about Aboriginal culture and healthcare, they are honestly some of the most beautiful and amazing people I have ever encountered and the culture is one of a kind and linked to the land that I am lucky enough to call home.

I am sincerely thankful to the Baulderstone family and the memory of their mother as this scholarship will allow me to afford some much-needed nursing text books and compensate my travel fees. I hope they continue to provide this scholarship for many years to come as attending a rural placement has been the highlight of my degree.

I feel that if every student were to experience a placement in Alice Springs the entire nursing profession would benefit greatly from the enhanced skill set and a new found understanding of rural and Indigenous healthcare."

- Loren Mildren, BNg(PreReg) '17

Thank you

To our friends and donors in 2017 who partnered with us to make a difference...

2017 DONOR ROLL

John Algar
Sue Allan
Margaret Allen
Michael Alpers
Kay Annastassiadis
Catherine Antonio
Maya Bahnsen
Christopher Bailey
Barbara Baird
Val Baldwin OAM
Neil Batty
Jo Baulderstone
Tony & Jenny Baulderstone
Fran Baum AO
Joanne Benger
Paul Bennett
Naomi Billinghamurst
Frances Birrell
Dick Blandy
Elizabeth Bleby
Margaret Bragg
Anne Brewster
Patrick Brislan
Ross Bruzzese
Ruth Buttsworth
Catherine Carroll
Joyce Carter
Catherine Cashen
Robert Castelov
Allan Chan
Helen Chandra
Phee Cheah
Fred Chow
Michele Cochrane
Michele Colvin McKenzie
Susan Cook
Johanna Cseszko
Robyn Davis
Maurice Dawes
Emily Drewniak
Suzanne Dunn
Hossein Esmaeili Khabr
Norman Feather AM
Michael Filosi
Peter Fiora & Maria Del Col
Barbara Fitzgibbon
Robert Fletcher
Janet Forbes
Maria Gaganis
Ann Gardiner

Scott Germann
Terry Giesecke
Sue Gilchrist
Trevor Gray
Heather Grimmett
Lee-Anne Hall
Keith Hancock AO
Christopher Hansford
Caroline Hardiman
Michael Harry
Dorothy Heath
Stephen Hedger
Peter Helman
Susanne Henry
Kulaporn Hiranburana
Francis Holland
Kate Hudson
Lyndall Hughes
Roslyn Hunter
Dono Indarto
Penny Iosifidis
Ann Ireland
Erica Jolly CUniv
David Kaczmarek
Sandra Kanck
Michael Kidd AM
Paul Kruger
Jennifer Kuyper
Leon Lack
Peter Lake
John Lehmann
Issic Leung
Peter Leverenz
Lee Lim
Patrick Liston
Sarah Lloyd
Elizabeth Lovett
Carole Mackintosh
Fiona MacLachlan OAM
Janis Marsh
Annette Masters
Roger Masters
Margaret McCaskill
Mary McDonald
Bill McKee
Ross McPherson
Fiona McQuarrie
Sean McShane
Helen McSkimming
Jennifer Menz

Kay Merry
Fij Miller
Mamoru Mohri AM
Bruce Mortimer
Kerryl Murray McGlennon
Daryl Nettleton
Sarah Newlands
Jennifer Nicholls
Mario Niesingh
Paola Niscioli
Michael Notley
Josephine O'Grady
Eng Ooi
Minako Oshima
Suzanne Parker
Judith Parsons
Tony Preston
Roger Raftery
Diané Ranck
Richard Randell
Eric Robins
John Rogers
Stephanie Rowland
Richard Ryan AO
Thomas Sag
Bryce Saint OAM
Robert Saint AM
Pamela Sampson
Linnett Sanchez
Karen Sandercock
Geoff Sauer
Joan Sawyer
Dorothy Shorne
Ivana Situm-Bancevic
Lesley Smith
Alison Smyth
Margaret Smythe
Simon Sonter
Gerrit Stafford
Daniel Kurnia Suhendro
Glenn Swafford
Matthew Sykes
Katherine Taalman
Acram Taji
The late George M Tallis
Elaine Tan
Callista Thillou
Jackie Thomson
Alison Thorn
Marika Tiggemann

Craig Tonkes
Prue Tonkin
Joe Van Dalen
Elizabeth Verrall
Darlene Voss
Barbara Wall
John Warne
Garry Weatherill
Darryl Webb
Judith Weston
Martin Whiting
Hilary Whittle
Bronwen Whyatt
Ian Wildy
Stuart Wildy
Fay Williams
Nicholas Williams
Lesley Woodard-Knight
Margaret Woodcock
Binzhong Zhou

ORGANISATIONS &

FOUNDATIONS

Advanced Focus Pty Ltd
Alan B. Slifka Foundation
Alere Restaurant
Clinicians Special Purpose Fund
Distinctive Homes
Flinders University Library - Central
Government of South Australia
Medtronic Australasia Pty Ltd.
Public Trustee of South Australia
Rotary Club of the Barossa Valley
Sophia Ecumenical Feminist Spirituality Inc
University of Melbourne
University of New South Wales
University of the Third Age - Flinders Branch
University of Wollongong

GIFTS IN KIND

ACE Open
David Archer
Michael Bogle
Vincent Megaw AM

and also to our many anonymous donors...

2017 Financials



GOVERNANCE AND RISK	31
FINANCIAL PERFORMANCE STATEMENT	32
INCOME STATEMENT	33
STATEMENT OF COMPREHENSIVE INCOME	34
STATEMENT OF FINANCIAL POSITION	35
STATEMENT OF CHANGES IN EQUITY	36
STATEMENT OF CASHFLOWS	37
THE CHANCELLOR'S LETTER OF TRANSMISSION	38
MEMBER ATTENDANCE	39



GOVERNANCE AND RISK

Flinders University and its governing Council is established under the Flinders University Act 1966. The University is regulated by the Tertiary Education Quality and Standards Agency (TEQSA) and is registered as a self-accrediting institution. The University's governing Council exercises stewardship of the University's activities and governance framework.

The primary responsibilities of Council are:

- Appointing and monitoring the performance of the Vice-Chancellor as Chief Executive Officer;
- Approving the mission and strategic direction of the University, including its annual Budget and Business Plan;
- Overseeing and reviewing the management of the University and its performance;
- Establishing policy and procedural principles consistent with legal and community expectations;
- Approving and monitoring systems of control and accountability, including controlled entities;
- Overseeing and monitoring the assessment and management of risk, including commercial undertakings;
- Overseeing and monitoring the academic activities of the University; and

- Approving significant commercial activities of the University.

Council is supported in its stewardship of the University's activities and governance by the Standing Committees Academic Senate, Audit Committee, Executive Committee, and Finance and Investment Committee.

The University adheres to the Voluntary Code of Best Practice for the Governance of Australian Universities and regularly reviews its compliance with the Code.

In late 2017 the Flinders University Act was amended and the maximum size of Council was reduced from 22 to 16 members resulting in closer alignment with the Code's recommendations.

RISK MANAGEMENT

The University has a risk management framework which is supported by risk management and legislative compliance policies and regular reporting to Council and its standing Committees on enterprise and operational risk, including work health and safety.

The University maintains a rolling three-year Internal Audit Plan that is undertaken by the University's internal auditors and is developed with regard to the University's risk register.

The 2018 – 2020 Audit Plan was approved by the Audit Committee, with 2018 audit areas including security on campus and student safety, the University's student load planning and revenue model, and its approach to strategic planning and financial management of major projects. The University also maintains a corporate insurance program that is regularly reviewed with regard to the University's risk profile.

SUSTAINABILITY

In 2017 the University continued its work on a range of sustainability activities. Preparation works commenced for the installation of approximately 5,900 solar panels across rooftops and a solar car park. When completed in 2018, these panels will generate an anticipated 2700MWh per annum – significantly boosting renewable energy generation on-campus.

FINANCIAL PERFORMANCE STATEMENT

FINANCIAL PERFORMANCE STATEMENT - FOR THE YEAR ENDED 31ST DECEMBER 2017

	CONSOLIDATED		UNIVERSITY	
	2017 \$'000	2016 \$'000	2017 \$'000	2016 \$'000
INCOME STATEMENT				
Total income from continuing operations	497,540	490,195	483,043	476,576
Total expenses from continuing operations	471,169	462,609	458,280	449,170
Operating Result	26,371	27,586	24,763	27,406
Operating Margin	5.3%	5.6%	5.1%	5.8%
BALANCE SHEET				
Net Assets	730,496	697,991	725,190	696,227
Current Ratio	1.4	1.4	1.4	1.5

In 2017 Flinders University has recorded a consolidated operating surplus of \$26.4m compared to the consolidated operating surplus of \$27.6m in 2016.

This result has been achieved during a year of significant transformation as the University transitioned from the previous Faculty and School structure to the new operating model of six Colleges and finalised the implementation of the Professional Services Project (PSP).

Even though these structural changes caused disruption, staff across the University remained committed to continue to deliver enhanced student experience and further develop our research capabilities. These efforts are demonstrated by the increased student numbers and the overall positive performance of the University.

In particular, key elements that contributed to the operating results are an additional \$14.6m in incremental teaching revenue and planned reductions in operating expenditure. The Balance Sheet remains robust with total assets of \$888.659m in 2017 compared to

\$846.986m in 2016 and net assets amounting to \$730.496m in 2017 compared to \$697.991m in 2016.

As the University progressively emerges from this reorganization in 2018, it is crucial to ensure the financial and operational benefits anticipated from the new operating model continue to be realised and the savings achieved over the last couple of years remain embedded in the University's underlying costs base.

INCOME STATEMENT

INCOME STATEMENT - FOR THE YEAR ENDED 31ST DECEMBER 2017

	CONSOLIDATED		UNIVERSITY	
	2017 \$'000	2016 \$'000	2017 \$'000	2016 \$'000
Income from continuing operations				
Australian Government financial assistance				
Australian Government grants	228,019	234,041	228,019	234,041
HELP - Australian Government payments	101,502	98,477	101,502	98,477
State and local Government financial assistance	7,637	8,434	7,637	8,466
HECS-HELP - Student payments	6,901	7,541	6,901	7,541
Fees and charges	102,641	94,070	102,601	93,994
Investment revenue	7,082	6,399	6,934	5,958
Royalties, trademarks & licences	727	1,293	790	921
Consultancy and contracts	14,748	8,698	13,296	8,081
Other revenue	25,084	26,107	11,536	14,806
Gains on disposal of assets	(60)	1,263	59	1,263
Share of profit or loss on investments accounted for using the equity method	(509)	976	-	-
Other investment income	3,768	2,510	3,768	2,642
Other income	-	386	-	386
Total income from continuing operations	497,540	490,195	483,043	476,576
Expenses from continuing operations				
Employee related expenses	309,958	313,526	300,143	302,997
Depreciation and amortisation	35,244	33,869	34,951	33,522
Repairs and maintenance	11,834	12,533	11,637	12,302
Borrowing Costs	176	276	176	276
Impairment of assets	3,022	528	4,490	1,022
Investment losses	97	-	97	-
Other expenses	110,838	101,877	106,786	99,051
Total expenses from continuing operations	471,169	462,609	458,280	449,170
Net result for the year	26,371	27,586	24,763	27,406
Net result attributable to non-controlling interest	-	(99)	-	-
Net result attributable to members of Flinders University	26,371	27,685	24,763	27,406

STATEMENT OF COMPREHENSIVE INCOME

STATEMENT OF COMPREHENSIVE INCOME - FOR THE YEAR ENDED 31ST DECEMBER 2017

	CONSOLIDATED		UNIVERSITY	
	2017 \$'000	2016 \$'000	2017 \$'000	2016 \$'000
Net result for the year	26,371	27,586	24,763	27,406
Items that maybe reclassified to profit or loss				
Gain / (loss) on value of available for sale financial assets	5,143	1,902	4,200	484
Total	5,143	1,902	4,200	484
Items that will not be reclassified to profit or loss				
Gain / (loss) on revaluation of land, buildings, library and artwork	-	9,884	-	9,884
Total	-	9,884	-	9,884
Total comprehensive income	31,514	39,372	28,963	37,774
Total comprehensive income attributable to non-controlling interest	-	(99)	-	-
Total comprehensive income attributable to the University	31,514	39,471	28,963	37,774
Total comprehensive income attributable to members of The Flinders University of South Australia	31,514	39,372	28,963	37,774

STATEMENT OF FINANCIAL POSITION

STATEMENT OF FINANCIAL POSITION - AS AT 31ST DECEMBER 2017

	CONSOLIDATED		UNIVERSITY	
	2017 \$'000	2016 \$'000	2017 \$'000	2016 \$'000
Assets				
Current assets				
Cash and cash equivalents	42,998	56,142	42,040	55,003
Receivables	15,946	18,882	14,122	17,826
Inventories	198	338	195	195
Other financial assets	54,896	19,658	54,896	19,658
Other non-financial assets	4,933	8,927	4,860	8,821
Total current assets	118,971	103,947	116,113	101,503
Non-current assets				
Receivables	45,855	46,928	45,855	46,928
Investments accounted for using the equity method	2,402	976	-	-
Other financial assets	84,903	60,968	84,885	61,156
Property, plant and equipment	599,963	602,093	598,390	600,381
Investment property	8,703	8,800	8,703	8,800
Intangible assets	24,250	19,215	23,978	18,231
Other non-financial assets	3,612	4,059	3,612	4,059
Total non-current assets	769,688	743,039	765,423	739,555
Total assets	888,659	846,986	881,536	841,058
Liabilities				
Current liabilities				
Trade and other payables	44,359	34,131	42,784	31,330
Borrowings	1,850	1,743	1,850	1,743
Provisions	22,482	23,654	22,114	22,793
Other liabilities	17,223	12,522	17,349	12,850
Total current liabilities	85,914	72,050	84,097	68,716
Non-current liabilities				
Trade and other payables	3,324	3,594	3,324	3,417
Borrowings	-	2,450	-	1,850
Provisions	68,925	70,901	68,925	70,848
Total non-current liabilities	72,249	76,945	72,249	76,115
Total liabilities	158,163	148,995	156,346	144,831
Net assets	730,496	697,991	725,190	696,227
Equity				
University interest				
Reserves	167,923	162,780	170,313	166,113
Retained earnings	561,958	535,144	554,877	530,114
University interest	729,881	697,924	725,190	696,227
Non-controlling interest	615	67	-	-
Total equity	730,496	697,991	725,190	696,227

STATEMENT OF CHANGES IN EQUITY

STATEMENT OF CHANGES IN EQUITY - FOR THE YEAR ENDED 31ST DECEMBER 2017

	RESERVES	RETAINED EARNINGS	TOTAL UNIVERSITY INTEREST	NON-CONTROLLING INTEREST	TOTAL
	\$'000	\$'000	\$'000	\$'000	\$'000
Consolidated					
Balance as at 1 January 2016	150,994	507,459	658,453	168	658,621
Net result	-	27,685	27,685	(99)	27,586
Gain on revaluation of land, buildings, infrastructure, library and artwork	9,884	-	9,884	-	9,884
Gain on revaluation of available-for-sale financial assets	1,902	-	1,902	-	1,902
Total comprehensive income	11,786	27,685	39,471	(99)	39,372
Recognition of non-controlling interest	-	-	-	(2)	(2)
Balance at 31 December 2016	162,780	535,144	697,924	67	697,991
Balance at 1 January 2017	162,780	535,144	697,924	67	697,991
Net result	-	26,371	26,371	-	26,371
Gain on revaluation of land, buildings, infrastructure, library and artwork	-	-	-	-	-
Gain on revaluation of available-for-sale financial assets	5,143	-	5,143	-	5,143
Prior period adjustment	-	443	443	-	443
Total comprehensive income	5,143	26,814	31,957	-	31,957
Recognition of non-controlling interest	-	-	-	548	548
Balance at 31 December 2017	167,923	561,958	729,881	615	730,496
			Reserves	Retained Earnings	Total
			\$'000	\$'000	\$'000
University					
Balance as at 1 January 2016			155,745	502,708	658,453
Net result			-	27,406	27,406
Gain on revaluation of land, buildings, infrastructure, library and artwork			9,884	-	9,884
Gain on revaluation of available-for-sale financial assets			484	-	484
Total comprehensive income			10,368	27,406	37,774
Balance at 31 December 2016			166,113	530,114	696,227
Balance at 1 January 2017			166,113	530,114	696,227
Net result			-	24,763	24,763
Gain on revaluation of land, buildings, infrastructure, library and artwork			-	-	-
Gain on revaluation of available-for-sale financial assets			4,200	-	4,200
Total comprehensive income			4,200	24,763	28,963
Balance at 31 December 2017			170,313	554,877	725,190

The above Statement of Changes in Equity should be read in conjunction with the accompanying notes
The Statement of Cash Flows (right) should be read in conjunction with the accompanying notes

STATEMENT OF CASHFLOWS

STATEMENT OF CASHFLOWS - FOR THE YEAR ENDED 31ST DECEMBER 2017

	CONSOLIDATED		UNIVERSITY	
	2017 \$'000	2016 \$'000	2017 \$'000	2016 \$'000
Cash flows from operating activities				
Inflows:				
Australian Government Grants	329,981	336,900	329,981	336,900
OS-HELP (net)	842	1,141	842	1,141
Superannuation Supplementation	2,701	3,295	2,701	3,295
State Government Grants	7,557	9,163	7,557	9,195
Local Government Grants	80	43	80	43
HECS-HELP – Student payments	6,901	7,541	6,901	7,541
Receipts from student fees and other customers	150,898	137,055	134,123	124,053
Dividends received	1,246	2,118	1,125	1,708
Interest received	2,760	2,180	2,733	2,149
Other investment income	3,076	2,722	3,076	2,722
GST recovered / (paid)	6,530	6,871	6,530	6,871
Outflows:				
Payments to suppliers and employees (inclusive of GST)	(435,738)	(445,783)	(419,979)	(432,807)
Interest and other costs of finance	(176)	(276)	(176)	(276)
Net cash provided by / (used in) operating activities	76,658	62,970	75,494	62,535
Cash flows from investing activities				
Inflows:				
Proceeds from sale of property, plant & equipment	975	1,603	975	1,603
Proceeds from sale of financial assets	3,607	4,591	3,607	4,591
Repayment of loans by related parties	-	-	-	-
Increase/(Decrease) in funds held on behalf of other entities	(614)	(1,035)	(614)	(1,035)
Outflows:				
Payments for property, plant and equipment	(35,731)	(42,220)	(35,999)	(41,361)
Payments for financial assets	(55,696)	(15,706)	(54,683)	(15,263)
Net cash provided by / (used in) investing activities	(87,459)	(52,767)	(86,714)	(51,465)
Cash flows from financing activities				
Inflows:				
Proceeds from borrowings	(600)	-	-	-
Outflows:				
Repayment of finance leases	(1,743)	(1,643)	(1,743)	(1,643)
Net cash provided by / (used in) financing activities	(2,343)	(1,643)	(1,743)	(1,643)
Net increase/ (decrease) in cash and cash equivalents	(13,144)	8,560	(12,963)	9,427
Cash and cash equivalents at beginning of the financial year	56,142	47,582	55,003	45,576
Cash and cash equivalents at the end of the financial year	42,998	56,142	42,040	55,003
Borrowings				
Non-cash investing and financing activities				

THE CHANCELLOR'S LETTER OF TRANSMISSION



Hon John Gardner
Minister for Education
Level 9, 31 Flinders Street
ADELAIDE SA 5000

Dear Minister

I have the honour to present to you the Annual Report of the Council of Flinders University for the period 1 January 2017 to 31 December 2017 in compliance with the Flinders University Act 1966, Section 27, and in accordance with a resolution of the members of Council at its meeting on 24 May 2018.

A handwritten signature in black ink that reads "Stephen Gerlach".

Stephen Gerlach AM
Chancellor



MEMBER ATTENDANCE

	First Appointed	Standing Committees									
		COUNCIL		AUDIT COMMITTEE#		ACADEMIC SENATE#		EXECUTIVE COMMITTEE#		FINANCE AND INVESTMENT COMMITTEE#	
		No. of Meetings Held	No. of Meetings Attended	No. of Meetings Held	No. of Meetings Attended	No. of Meetings Held	No. of Meetings Attended	No. of Meetings Held	No. of Meetings Attended	No. of Meetings Held	No. of Meetings Attended
*Mr Stephen Gerlach AM Chancellor (ex officio)	1/03/10	5	4					8	7		
*Professor Colin Stirling Vice-Chancellor (ex-officio)	1/01/15	5	5	4	4	6	6	7	7	4	3
Professor Eimear Muir-Cochrane Presiding member of Academic Senate (ex-officio) (to 30 June 2017)	1/07/12	2	2			3	3	4	4		
*Professor John Roddick Presiding member of Academic Senate (ex-officio)	1/07/17	3	3			3	3	4	4		
*Mrs Leonie J Clyne OAM Appointed member of Council	10/10/02	5	3								
*Mr Douglas Gautier AM Appointed member of Council	19/04/12	5	2								
*Ms Kathryn Gramp Appointed member of Council	1/01/15	5	4	4	4						
*Mr Stephen Hains Appointed member of Council	1/01/11	5	5					8	7		
*Ms Elizabeth Perry Appointed member of Council	8/08/13	5	3					8	7		
*Mr John Hood Co-opted member of Council	9/03/17	4	4	3	2					4	3
*Mr Austin R M Taylor Appointed member of Council	1/01/07	5	3					8	7		
*Professor Brenda Wilson Appointed member of Council	1/10/15	5	5					8	6		
*Mrs Christine Zeitz Appointed member of Council	15/03/12	5	4							4	4
Professor Konrad Pesudovs Academic Staff member elected by Academic Staff (to 22/12/17)	1/01/17	5	3								
*Associate Professor Nicola Taylor Academic Staff Member elected by Academic Staff	1/01/17	5	5								
*Ms Nathalie Hills Professional Staff member elected by Professional Staff	1/01/17	5	5								
*Ms Sally Wheldrake Professional Staff member elected by Professional Staff	1/01/17	5	4								
Mr Jordon O'Reilly Elected student member	1/01/17	5	3			6	4				
Mr Caleb Pattinson Elected student member	1/01/16	5	4								
Mr Shihab Siddiquee Elected student member	1/01/17	5	4								

This table reflects attendance at formal meetings only

#Data for Council Members only * Membership continuing

