

DONOR IMPACT REPORT 2016

SWIN
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SWINBURNE
UNIVERSITY OF
TECHNOLOGY



YOUR GIFT YOUR IMPACT

**PRIZE PROGRAM PROVIDES
ENCOURAGEMENT AND
RECOGNITION**

Robert Thomas

BEng(PD)(Hons), 2016, recipient
of the FPA Patent Attorneys Prize

Making waves
in renewable
energy research

Inspiring
students
through art

Bringing out the
best in women
in STEM



Our philanthropic vision

Professor Michael Gilding,
Executive Dean Faculty of Business
and Law (seated centre), with
alumni, donors and students

A university where giving is at the heart of our culture; where our staff, students, alumni and friends are able to contribute to activities and opportunities that resonate with them. Through these gifts, Swinburne can continue to expand, innovate and impact the world around us on both a local and global scale.

Our guiding principles

Our fundraising efforts stimulate and facilitate genuine, productive, authentic and lifelong relationships with our current and former students and staff, graduates, friends, foundations and corporations.

We ensure that donated funds are used in accordance with donors' intentions.

We respect and safeguard donor and prospective donor information and privacy.

We will only pursue gifts that fall within, or advance, Swinburne's mission and/or identified priorities.



About Swinburne

Staff and students in the Smart Structures Laboratory

When you choose to support Swinburne

You partner with an institution that prides itself on its strong reputation for innovation.

Top 200 universities in the WORLD for graduate employability

For over 100 years, we've been doing just that—consistently producing graduates who stand out from the crowd, through our absolute commitment to real-world, hands-on education.

It is why, today, our students can rely on Swinburne being amongst the top 200 universities in the world for graduate employability.*

*QS Graduate Employability Rankings

Top 400 universities in the WORLD for research

In just 25 years since achieving university status the world-class research of Swinburne's academics and students ranks us in the top 3% of universities globally*—in a field of institutions with an average age of more than 250 years.

*Academic Ranking of World Universities (ARWU) 2015

Rich and enduring partnerships with industry

Industry and community needs have always shaped our work—in teaching and research. For more than 50 years we have partnered with leading Australian and global organisations to provide authentic workplace experiences for our students. In research, this has driven a highly practical and responsive approach to addressing problems and challenges.

Donor Impact Report 2016

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www.swinburne.edu.au/giving/



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MAKING WAVES
IN RENEWABLE
ENERGY RESEARCH

Thank you for your support

At Swinburne, we know that education and research are two of the most powerful ways to transform lives and society. We are encouraged and supported by the generosity and commitment of you, our valued alumni and friends. We thank you for your support and hope you enjoy this collection of stories demonstrating its clear and profound impact.

This past year, Swinburne has continued to maintain its position as a world-class international university, ensuring our research efforts are directed towards key areas critical to Australia's future. To assist in addressing the challenges the manufacturing industry is facing globally, we launched the first of our five new research institutes. Our Manufacturing Futures Research Institute brings together Swinburne's outstanding expertise in advanced manufacturing to boost the emergence of the fourth industrial revolution, or Industry 4.0.

In May 2016 we held a special ceremony to name our Iverson Health Innovations Research Institute, in honour of the late and widely treasured Professor Don Iverson, the inaugural Executive Dean of Swinburne's Faculty of Health, Art and Design (FHAD). This important Institute highlights our strengths in health, sciences, engineering and design and embraces the bold vision Professor Iverson charted for the intersection of these areas. In memory of Professor Iverson, we also established the Don Iverson Memorial Fund, donations to which will fund a PhD scholarship to a worthy student in 2017.

The university's reputation for astronomy research was recognised

by the Australian Research Council, with the announcement that Swinburne will lead a \$31.3 million ARC Centre of Excellence for Gravitational Wave Discovery. Known as OzGRav, the centre will capitalise on the first detections of gravitational waves, to understand the extreme physics of black holes and warped space-time.

We also announced the launch of the Swinburne Innovation Precinct, which will focus on research-led innovation that delivers social and economic impact. The old fire station on William Street will be the "front door" to this new centre of entrepreneurial activity, integrating research, new business development and commercialisation across the whole university.

At Swinburne, we all play a role in celebrating and maintaining equity and diversity. In 2016, we developed five prestigious fellowships for female researchers in science, technology, engineering and mathematics (STEM) disciplines. We also collaborated with our many donors and focused our efforts on establishing new scholarships, prizes and student achievement awards to increase the participation of women in STEM.

Swinburne educates students in the knowledge that this creates opportunities and long-term benefits

for students, and the wider Australian community. To give greater opportunity to those who may not otherwise have access, we developed our new suite of Welcome Scholarships, which gives refugees and asylum seekers an opportunity to gain a qualification and further their education. We look forward to working with our donors, friends and alumni to expand the program.

In 2016, we were delighted to sign an agreement with the Ash Centre for Democratic Government and Innovation at the Harvard Kennedy School, made possible by funding from the Truby and Florence Williams Charitable Trust. This will allow the Centre for Social Impact Swinburne to develop the Australian chapter of the Global Philanthropy Report, providing first-of-a-kind data on institutional philanthropic investment.

Looking ahead, 2017 is an exciting time for Swinburne. We will be celebrating our 25th anniversary as a university and we will build upon our successes to implement our 2025 strategy—to be a world-class university delivering social and economic impact through science, technology and innovation. Our success would not be possible without the support of our donors, and we would like to thank each one of you for contributing to the richness and diversity of the Swinburne community.



Graham Goldsmith,
BBus (Acc), Swinburne, 1983
Chancellor



Professor Linda Kristjanson
Vice-Chancellor and President

Philanthropy at Swinburne



Michelle Macgregor Owen

It is with great pleasure that I add my personal thanks to you, our valued alumni and friends. Your encouragement and support has led to transformation, not only for the lives of students, but for our broader work and its influence in the world. This report showcases the real impact that your gifts make on students, researchers, staff and the wider community.

Swinburne's students are at the heart of our philanthropic endeavours. Without your support we could not create new prizes and awards, nor continue to offer encouragement to students. The recipient stories within this report are a testament to the extraordinary difference your contributions can make.

I wish to make a special mention of the staff, friends, family and alumni who create or support our memorial prizes and scholarships. These gifts allow the legacy of a loved one to live on and inspire future generations.

In 2016, the Scanlon Foundation supported two young students to build their expertise in intercultural relations. This Intercultural Fellowship engaged tomorrow's leaders and provided them with training to develop a global mindset. We understand the importance of well-rounded leaders and look forward to working with the Foundation on developing and expanding the program.

Yet again, your donations have fuelled ground-breaking research. Dedicated groups of donors are creating opportunities in the field of dementia and cognitive function, an area that will have long-term positive impact on the community at large. I also thank our longstanding Swinburne donor, Nan Brown, for her support of renewable energy research.

To become a world class university, we must continue to learn and adapt. Swinburne's strategy focuses our efforts on areas where we can achieve real impact. In 2016, we identified several philanthropic priorities that will

drive our 2025 vision. These underpin our desire: to create opportunity for those who need it most; to encourage excellence, whether in academia, research or leadership; and to promote diversity. Alongside these priorities, we will continue to work with our donors to ensure that funds are used in accordance with your intentions.

Students are the lifeblood of Swinburne and we seek to build opportunities for them to excel. One of our key priorities will be to raise funds for scholarships to support Indigenous students, asylum seekers, and women in STEM.

To grow our research output and have impact, we seek to hire the world's best, to transform and innovate. To this end, we will seek philanthropic partnerships for research positions, such as world-class Professors to lead programs of high-impact research in dementia and health innovations, International Research Fellows to drive applied research in industrial automation and robotics, and early career research positions and PhD scholarships to work on today's tough social challenges.

Our vision for the future is already being realised, as evident in the many stories we share here. I hope you enjoy reading and learning of the impact of your donations, and the donations of others committed to the work of Swinburne.

Michelle Macgregor Owen
Director, University Advancement

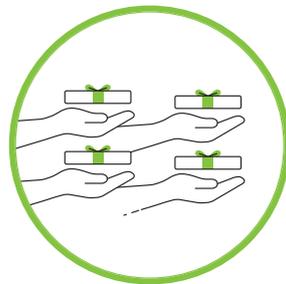
Impact in 2016

From 2015 to 2016



First time donors

Up by 11%



Number of donors

Up by 7.5%



Number of gifts

Up by 85%*



Total funds received from donations

Up by 11%



Number of donor funded scholarship recipients

Up by 20%

*Impact of dedicated staff who give through Workplace Giving

Our alumni

In 2016, we connected with more than 60,000 graduates from around the world. Alumni participated on every level—from social media, networking, attending and speaking at events to volunteering and student mentoring.

Australia vs international



Our graduates are more global than ever—the 2015 split was Australia 84% to International 16%.



Where were alumni in 2016?

Swinburne alumni are global and in 2016 resided in more than 156 countries.

Top ten overseas countries:



Staying connected

Graduates of Swinburne are avid users of social media.

Alumni Facebook Page

20,709



Alumni Twitter feed

634



Swinburne LinkedIn Page

104,138



LinkedIn Swinburne Alumni Group

9,248



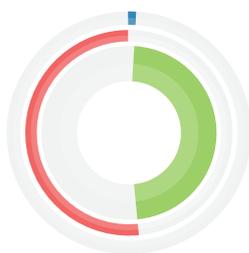
Our students

In 2016, we had 57,900+ students at Swinburne, the following identified as:

Domestic or international



Gender



Low socio-economic background

The Australian Bureau of Statistics (ABS) defines socioeconomic disadvantage in terms of people's access to material and social resources as well as their ability to participate in society. The terminology used below is directly taken from the ABS.



Aboriginal and Torres Strait Islander

1%

Individuals with a disability

4%

Our Acronyms

HE
Higher Education

PAVE
Pathways and Vocational Education

TAFE
Technical and Further Education

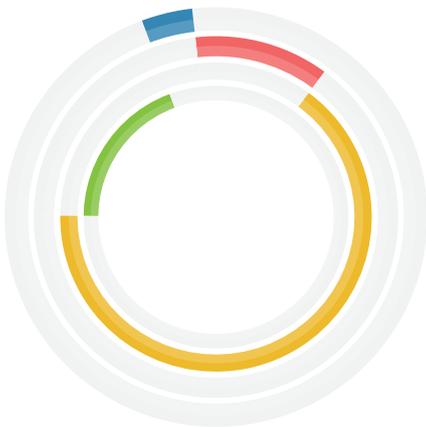
FHAD
Faculty of Health, Arts and Design

FSET
Faculty of Science, Engineering and Technology

FBL
Faculty of Business and Law

Our enrolled student profile 2016

Course categories



65%
UNDERGRADUATE

19%
PAVE (FORMERLY TAFE)

12%
POST GRADUATE

4%
OTHER

Engagement type



58%
FULL-TIME

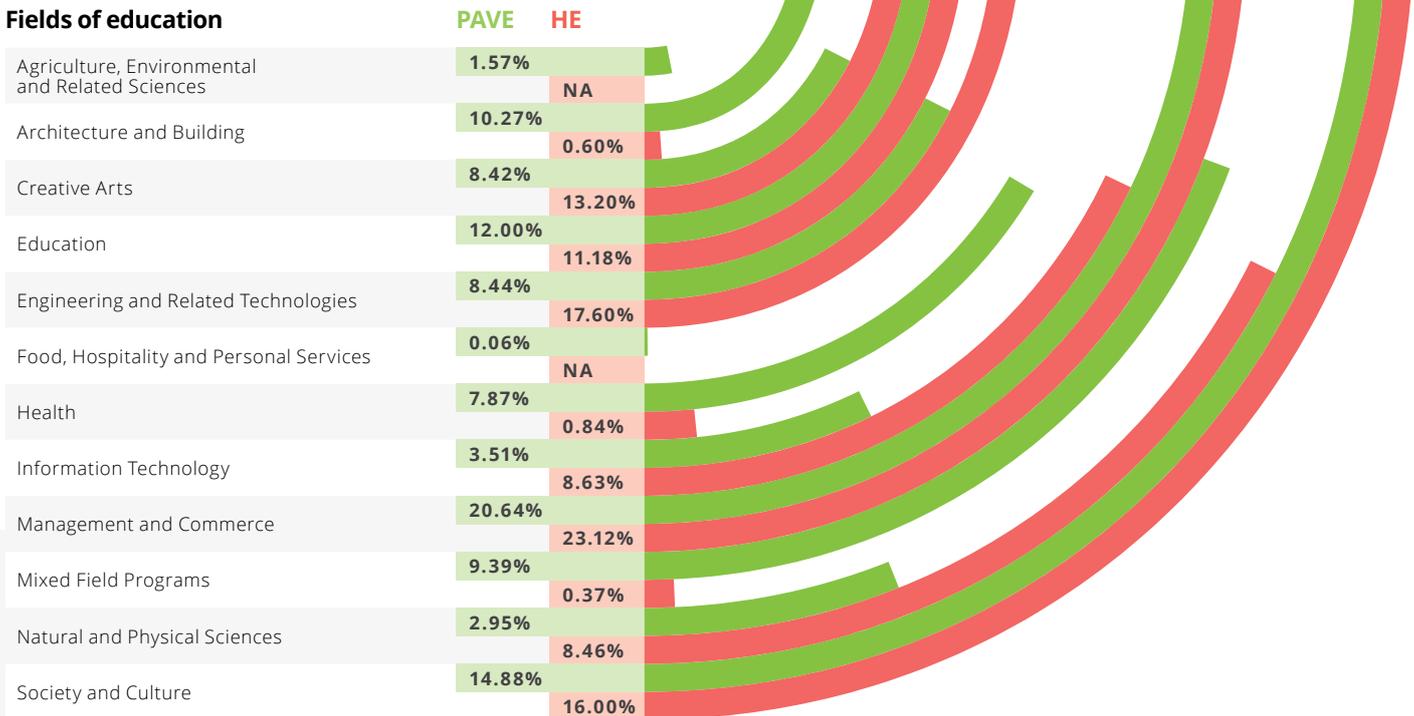
42%
PART-TIME



19%
FULL-TIME

81%
PART-TIME

Fields of education



Bequeathing hope and opportunity

A bequest is a powerful and personal gift: it shapes the future, not only for recipients but for the community as a whole. Gifts that support education and research have impacts felt well beyond a donor's individual lifetime.

We value and would like to particularly thank all of those who have made bequests, deciding to include a donation to Swinburne in their will.

The original Swinburne donors

Swinburne (then known as the Eastern Suburbs Technical College) was established in 1908 through the generosity and vision of George and Ethel Swinburne.

Together, and individually, these educational pioneers donated significant amounts to Swinburne throughout their lives. Ethel, who outlived her husband by more than 30 years, continued this legacy by making an especially strong commitment to Swinburne's future: after her passing in 1960, Swinburne continued to benefit from Ethel's generosity through a bequest.

Ethel Swinburne Society

In 2012, Ethel's memory and extraordinary legacy were further recognised by the creation of the Ethel Swinburne Society. The Society recognises all those individuals who have chosen to leave a bequest to the university and invest in Swinburne's future.

How bequests can address real need, right now

"Swinburne was an obvious choice because it has such a supportive and inclusive environment," says Kath about her decision to make a bequest.

The long-serving Swinburne Council Member was moved by the level of need she observed amongst local women, who were experiencing significant disadvantage despite Australia's comparatively high standard of living.

Kath created the Kath Watson Scholarship for female students in 2010, making it an in vivo gift so she had the opportunity to see recipients benefit from her award.

Find out more about how your bequest can make a difference

Contact the University Advancement Office to notify us of your intention to make a bequest to Swinburne, or to find out more information about doing so and what it can mean.

T: +61 9214 3882

E: giving@swin.edu.au



Dr Kathleen Watson AM

A young man with short dark hair, wearing a dark hoodie, is smiling and looking towards the camera while working on a drone. He is using a red-handled screwdriver to adjust a component on the drone's arm. The drone is a quadcopter with a blue battery pack and various electronic components. The background is a bright, slightly blurred indoor setting, likely a laboratory or workshop. The overall image has a blue and green color scheme with a semi-transparent dark blue overlay.

Nurturing true potential

“Every student has true potential to do great things and we are here to support them on their journey.”

Vice-Chancellor, Professor Linda Kristjanson

Shaping tomorrow's leaders

Industry scholarships



Vice-Chancellor, Professor Linda Kristjanson and recipient Chloe Cannon

BA/BBus
Recipient of The CFO Solution Scholarship

Chloe Cannon is a high achiever who takes on leadership opportunities inside and out of the classroom. Her hard-work, dedication and leadership within the community was rewarded in 2016 with the inaugural CFO Solution Scholarship.

Chloe is currently completing a double degree in business and arts, with a major in Japanese, and is passionate about Japanese culture and creating opportunities for cross-cultural exchange.

At Swinburne, Chloe enjoys offering advice and encouragement to exchange students:

"I like to support students from overseas by talking to them about my experience at the university. Sometimes I show them

around Melbourne, so they can get to know the city a little better. I also know that it can be difficult to adjust to a new educational environment so I am always happy to provide tutoring to those who are struggling."

"My work within the Swinburne community gives me a sense of fulfilment and purpose."

The scholarship also gave Chloe the encouragement to achieve her full potential, despite adversity. It was established by corporate accounting firm The CFO Solution in 2016, to support a student from a disadvantaged background studying in the tertiary sector to achieve their full academic potential by reducing their need to work outside of study. The scholarship

At Swinburne, quality is never confused with elitism. We work to provide educational opportunities to capable students, no matter their background. Donations to support scholarships ensure that assistance, encouragement and commendation is provided to capable students who have a range of life experiences, ambitions and talents.

Swinburne's strong industry links and reputation for producing work-ready graduates attracts individuals and organisations seeking to support young talent. Donor-funded scholarships have a profound impact on the recipients—read more about Chloe Cannon and Stephanie McDonald, recipients of The CFO Solution and carsales Foundation scholarships.

enables students to continue their work in the community and build their leadership skills.

"Many external factors made going to university almost impossible for me. The CFO Solution Scholarship gave me an opportunity to succeed in my chosen field of study. It lifted my financial burden, allowed me to continue studying and has facilitated all my achievements. It has also opened up new opportunities for me, such as an international exchange."

"My aim for the future is to teach, to grow, and to meet new people. In the meantime, I hope to continue to encourage more students to experience other cultures and to take advantage of opportunities while they are at university."



Jo Allen, carsales Foundation, and recipient Stephanie McDonald

BCompSc, recipient of the carsales Foundation—Women in IT Scholarship

Stephanie McDonald chose to study information technology (IT) because she enjoys solving problems, something that comes naturally to her. On realising she could utilise this skill in the rapidly developing field of cyber security, she knew IT was the field for her.

“I feel so passionate about studying IT because I know that technology is the basis of everything around us and it can only become more so. Majoring in Cyber Security has allowed me to be part of a relatively new and quickly expanding field that, in the coming years, will become more integral to businesses and governments.”

In 2016 Stephanie was awarded the carsales Foundation—Women in IT

Scholarship. The carsales Foundation is a charity established by carsales.com Ltd (carsales), Australia’s leading online automotive classifieds business. carsales owns and operates a portfolio of automotive and related industry websites.

The Foundation’s goal in creating this scholarship is to support women who have demonstrated academic ability and desire to undertake studies in the IT field. To complement the scholarship, carsales also supports the award recipient with an internship at their headquarters, so the student can gain practical experience.

For Stephanie, the scholarship has brought many benefits:

“While studying, I became aware that I had entered a very male-dominated field. I even felt at times that as a female I might be overlooked and this diminished my self-confidence.”

“The scholarship has provided me with great encouragement, proof that I can succeed in the industry and gave me the opportunity to work less outside of my studies. It will be a wonderful opportunity to be able to get some hands-on experience in the field and open me up to what it’s like to actually work rather than studying. The experience will benefit my future immensely and I am very much looking forward to undertaking my internship later this year.”



Vice-Chancellor, Professor Linda Kristjanson and recipient Katharine Johnson

BSc (Hon), 2013, PhD
Recipient of the Judith Kinnear Travel Scholarship

Encouraging international collaboration

Katharine Johnson is a PhD candidate within the Faculty of Science, Engineering and Technology. Through collaboration between Swinburne and the Hudson Institute of Medical Research at Clayton, she is conducting a medical research-based project in the Centre for Endocrinology, at Hudson Institute, and at Metabolism@Swinburne.

In 2016, Katharine was awarded the Judith Kinnear Travel Scholarship. This support allowed her to attend the 11th International BMP Conference in Boston. The conference was an opportunity for her to present her findings to an international audience and meet the most influential researchers in her field.

Without the support of the Judith Kinnear Scholarship, Katharine would not have been able to travel and present on her research.

"I am so grateful to have received the Judith Kinnear Travel Scholarship in 2016. Being able to showcase my work to my fellow researchers was incredibly valuable, with new collaborations being formed and current collaborations strengthened. I was also able to discuss the possibility of commencing postdoctoral work in Boston with various laboratory groups, something that I had hoped to do for a while now."

"Thank you for supporting my early research career."

Dr Judith Kinnear is a highly-respected former Swinburne student who dedicated her career to teaching and researching genetics and science education. In 2003 she was appointed to the role of Vice-Chancellor of Massey University, becoming the first woman to hold such a role in New Zealand.

She has been a long-time supporter of Swinburne, including as a regular donor to the annual appeal.

In 2013 she established the Judith Kinnear Travel Scholarship. The scholarship can be used by a student enrolled in a postgraduate degree in the Faculty of Science, Engineering and Technology for travel to attend a conference, visit colleagues at a research institute and meet potential business or research collaborators.

Judith strongly believes in giving and its power to enrich a student's educational experience. She established the scholarship because "a major part of your academic growth is realising that there is an academic world outside of your university".

"a major part of your academic growth is realising that there is an academic world outside of your university"



Dr Judith Kinnear

GradDip (CompSim), 1980

A photograph of three individuals standing in front of a dark blue banner with the word 'SWINBURN' in large white letters. On the left is a woman with long dark hair wearing a black top. In the center is a woman with short dark hair, red-rimmed glasses, a grey blazer, and a pearl necklace. On the right is a young man with short brown hair wearing a blue suit, white shirt, and dark tie. They are all smiling and holding white certificates. The certificate on the left has the name 'Wena Wai Sun' and the Swinburne logo. The certificate on the right has the name 'Dhan Veeol' and the Swinburne logo.

Changing the landscape of intercultural relations

Scanlon Foundation offers new perspectives for talented students

2016 recipients of the Scanlon Foundation Intercultural Fellowship with Chief Executive Officer, Scanlon Foundation

The Scanlon Foundation Intercultural Fellowship was established in 2016 to support new and emerging leaders from diverse backgrounds who can contribute to Australian society by building their expertise in intercultural relations. In 2016 two fellowships were awarded, and had a profound impact on their recipients.

Anthea Hancocks, Chief Executive Officer at the Scanlon Foundation, thinks that fellowships of this type are a necessity for Australian society.

“Australia is a culturally diverse nation that is increasing its involvement in international markets. As we continue to grow, and foster cross-cultural relations, our success depends on emerging leaders who have a complete understanding of intercultural relations and the strengths that a diverse community brings to this country.”

Supported by the Scanlon Foundation, Swinburne and the Department of Foreign Affairs and Trade, the 2016 fellows travelled to Malaysia and India to meet with government and community leaders to research approaches to promoting social cohesion in a multicultural environment. Fellowship recipients then captured this valuable blend of international and local experiences in a report, drawing on lessons that can contribute to leadership in Australian society.

Wesa Chau

PhD

Recipient of the Scanlon Foundation Intercultural Fellowship

Wesa Chau is a PhD candidate exploring how young leaders learn political skills. Prior to her studies, she was a senior manager at Action on Disability within Ethnic Communities (ADEC). She has more than a decade of experience working in the multicultural sector on issues ranging from disability and ageing to women and young people, and found the experience profound.

“My previous work experience gave me an understanding of intercultural relations and the opportunities and challenges that it presents. The fellowship gave me the privilege to delve deeper into this subject by allowing me to collaborate with government officials, academics and Australian alumni living overseas.”

“I was able to partake in an in-depth exploration and gain a new perspective on the subject, from people who reside in different countries. It was a privilege to be able to explore the issue overseas in India and Malaysia, two countries that are important trade partners of Australia.”

“The Scanlon Foundation is a pioneer in establishing this fellowship and providing this unique educational experience. They are giving young Australians an opportunity to explore and truly embrace cultural diversity, while providing a platform for them to learn how to be superior leaders with a global mindset.”

“I was able to partake in an in-depth exploration and gain a new perspective on the subject, from people who reside in different countries. It was a privilege to be able to explore the issue overseas in India and Malaysia, two countries that are important trade partners of Australia.”



Anthea Hancocks awarding Daniel Vesel

BMedia&Comm (Prof), recipient of the Scanlon Foundation Intercultural Fellowship

Daniel Vesel

BMedia&Comm (Prof)

Recipient of the Scanlon Foundation Intercultural Fellowship

Daniel Vesel is undertaking a Bachelor of Media and Communication, majoring in advertising and marketing. Listening to his experience underlines how life-changing this program was for him:

“The Swinburne Scanlon Foundation Intercultural Fellowship was a once-in-a-lifetime opportunity to immerse myself in a different cultural landscape. It allowed me to gain a more holistic view on the ever-evolving issue of multiculturalism. Furthermore, thanks to the Department of Foreign Affairs and Trade, we were able to meet with NGOs, and community and state leaders, who provided us with valuable insights.”

He is extremely grateful for the fellowship, which has had a profound impact on his future plans.

“Ultimately this fellowship has inspired me to continue my studies well beyond my undergraduate degree, and call for change, as I assert my place as a global citizen and leader.”

“This fellowship inspires and informs young emerging leaders on the importance of cultural diversity. The recipient is given an opportunity to truly immerse themselves in the culture of the cities they visit and the lives of the people they meet—resulting in a more holistic view of the concept of cultural diversity. With a wide array of ideas and perspectives young emerging leaders in Australia are able to consider innovative solutions to challenges, from a globally minded perspective.”



Prize program provides encouragement and recognition

Daneta Crump, FPA Patent Attorneys, and recipient Robert Thomas (left)

BEng (PD)(Hons), 2016
Recipient of the FPA Patent Attorneys Prize

By contributing, donors are providing valuable encouragement and recognition for outstanding academic performance.

In 2016, more than 100 prizes were awarded to students within FHAD, FSET, FBL, and PAVE. Here are just a few of the recipients, from a range of disciplines, describing the significant impact these prizes have had on them.

Robert Thomas: "Beginning my honours research project, I was determined to solve a challenging social issue of my own initiative, with the goal of having my innovative product solution one day manufactured. Reaching this goal would prove to myself that I could succeed at bettering any challenge set before me. The FPA Patent Attorneys Prize is absolute recognition that my solution is not only creative but has real industry potential, validating my skills as a designer and an engineer, which has given me the confidence to pursue my corresponding passions and dreams. Financially, the prize has helped to fund new equipment so I can continue to develop my concept in industry. I will forever cherish this prize and I am very thankful to FPA for their generosity."

"Thank you for the opportunity!"

FPA Patent Attorneys Prize recognises academic excellence and opportunity by supporting students and being involved in Swinburne's Prizes program. This prize is in recognition of the student with the most outstanding innovative research project in Product Design Engineering.



Vice-Chancellor, Professor Linda Kristjanson and recipient Hilary Pearce (left)

BBus (CmLaw), 2016, recipient of the TW Higgins Prize and the LexisNexis Prize

Hilary Pearce

BBus (CmLaw), recipient of the TW Higgins Prize and the LexisNexis Prize

"Receiving two prizes was a highlight of my time at Swinburne. I was so proud and grateful to be acknowledged for the efforts I have been putting into my studies. The prizes allowed me to purchase a business suit, which I wore to my Industry Based Learning job interview."

"I got the job! The prizes gave me both financial support and confidence in myself. When you start to believe in yourself anything is possible."

The TW Higgins Prize is funded by a bequest made to the institution by the late Tom Higgins, former President and Life Governor of Swinburne, in recognition of a student who has achieved high academic results in their final year of a Bachelor of Business. The LexisNexis Prize is in recognition of the student with the highest mark in Marketing Law.

Sarah Giles

BA, Recipient of the Adrian Murphy Student Prize

"My studies have always been top priority and I have been lucky to have the support of my family, but since beginning my studies at Swinburne I have struggled to make ends meet. Being awarded the Adrian Murphy Student Prize allowed me to relieve some of the stress, by paying for essential items and costs. It made a huge difference to my situation in 2016 and motivated me to work even harder in my studies and in life," said Sarah.

This prize is in memory of Adrian Murphy, who was a successful and outgoing Masters student at Swinburne. His untimely passing affected all who knew him. It is intended to honour his legacy by awarding an inspirational student in PAVE who has successfully enrolled in a degree, majoring in writing.

This prize has been made possible through the generosity of Dr Carolyn Beasley and Professor Josie Arnold.

Their reasons for creating the prize were numerous, but most importantly it was a way to pay tribute to a passionate individual, a born storyteller and a cheerleader for both the department and the course in general.



Dr Carolyn Beasley and recipient Sarah Giles (left)

BA, recipient of the Adrian Murphy Student Prize

In memoriam

These stories demonstrate the impact of memorial prizes and scholarships. Colleagues and friends have established these gifts to celebrate the life of a family member, respected colleague or inspiring mentor. A memorial gift is a fitting way to honour someone special while at the same time support teaching, research or individual students at Swinburne.



Vice-Chancellor, Professor Linda Kristjanson and recipient Kenneth Reidy

BEng (PD)(Hons), 2015, recipient of the Soullis Tavrou Award for Excellence

Honouring a design pioneer

In 2016, Kenneth Reidy, a student within the Bachelor of Product Design Engineering, was recognised for his high achievement in the final year research project with the Soullis Tavrou Award for Excellence.

The prize was established in memory of Soullis Tavrou and was made possible by the Faculty of Science, Engineering and Technology. Soullis is remembered by his colleagues as the champion behind the Product Design Engineering course at Swinburne, which integrates design thinking with engineering to create products that help shape a better world.

"It's hard to describe just what this award has meant to me, but the words 'honoured' and 'grateful' keep coming up," said Kenneth.

"I am from a modest family who taught me that hard work and perseverance is the key to success. I approached

university with high hopes and dreams of achieving the best possible outcome. I wanted to set an example for other students, to let them know that nothing was impossible or out of reach if you persevered."

Kenneth describes Soullis as part of everyday university life, until third-year, when Soullis became a mentor of sorts, after they sat and discussed Kenneth's final-year project.

This was a pivotal point for the budding design engineer, who was inspired to achieve and had his hard work recognised at the faculty prize ceremony in 2016.

"He really saw my drive and dedication. I asked him for the hardest final year project possible and made sure it was something that could actually change lives. I remember the slight grin on his face as he went through the details of the Qantas Pallet Loader

project, because he knew that the scale and scope of the project would be a challenge for any student and a test of their abilities," said Kenneth.

"His final words to me regarding the project were: 'Let's show them what Product Design Engineering is all about!'" Kenneth felt truly honoured to be the first recipient of the Award for Excellence, and is extremely grateful to his donors, committing himself to showing Australia and the world just what this specialist field can achieve.

"Without a doubt, I gave everything to my final year project and learnt to push myself further than I thought imaginable. I was able to grow and develop as a designer and achieve what four years earlier was just a faint dream."

Building on a lifetime of giving

Student Achievement Awards are presented to students experiencing hardship who still manage to keep up with their studies. In 2016, the Edyth Rawson PAVE Student Achievement Award was established by long-time supporters of Swinburne, alumna Ms Lorri Beer and her husband Ian. The award lovingly honours the memory of Lorri's remarkable aunt, Edyth Rawson.

"Edyth was always a deeply caring and generous person. She was a teacher;

a nursing assistant, in the Australian Army; and a tireless worker for numerous not-for-profit organisations. Her kindness was acknowledged by her receipt of Life Governorships of a number of hospitals and organisations."

Lorri spent many school holidays with her much-loved aunt and has fond memories of their time together. She and Ian have been supporters of Swinburne for many years.

"When we found out about the Student Achievement Awards we thought that establishing an award in her name would be the perfect way to ensure that Edyth's passion and enthusiasm for supporting those experiencing difficulties can continue."

In 2016, two awards were presented at the official ceremony. One of the recipients was Tom Leather, a final year student of the Diploma of Conservation and Land Management, whose life changed after an accident.



Lorri Beer (left) with Tom Leather

DipCon&LandMgmt, 2016
Recipient of the Student Achievement Award

Tom Leather

"My health issues created barriers that I thought would prevent me from reaching my goal. The award has given me a jolt of self-confidence after my accident and has helped me to restore my positive outlook. It has acted as a mental and financial springboard for me to overcome the difficulties I faced in achieving my goals of completing my diploma, entering the industry and living a rewarding life, where I can see the positive results of my work."

Tom has worked extremely hard in his diploma over the last two years, and is grateful to receive the award, and keen to give back to the community.

"The accident...did have one positive effect; the thump to my head made me realise I needed a career change to something I cared about and something that could impact future generations in a positive way," Tom said.

"I aim to have a career in the environmental industry, preferably as a ranger. I want to assist in the prevention

and reduction of the negative impact the natural environment has received," he said.

"It is great to know that there are people out there who want to support students like me."



Professor Don Iverson

Former Inaugural Executive Dean of Faculty of Health, Arts and Design (FHAD)

■ Honouring a visionary researcher

Don Iverson Memorial Fund

In 2016, the Swinburne community was deeply saddened by the passing of the inaugural Executive Dean of FHAD Professor Don Iverson. In his memory, building on his enthusiasm for health research, Swinburne established the Donald Iverson Memorial Fund.

Don joined Swinburne in March 2013, after 13 years at the University of Wollongong, where he held many positions including Executive Dean of Health and Behavioural Sciences, Pro Vice-Chancellor (Health), and Executive Dean of the Faculty of Science, Medicine and Health.

Swinburne's Vice-Chancellor, Professor Linda Kristjanson acknowledges his contribution: "Although his time with us at Swinburne was short, his impact on individuals and our organisation was significant; Don always saw the best in people. His energy and enthusiasm was infectious and he was a true innovator."

Don's legacy across academia and business, in government and non-government health organisations in North America and Australia, was profound. He was considered a visionary, who saw past small obstacles to behold the bigger picture.

He was passionate about cross-disciplinary research and its potential outcomes and was a driving force behind the establishment of Swinburne's Centre for Design Innovation, a client-focused research centre exploring strategic and transformative design.

Don also held numerous executive and senior management positions including teaching and research positions at the University of Toledo, University of Colorado, University of Denver, University of Toronto, NSW Health and Medical Research Strategic Review Committee, Executive Director of the

Illawarra Health and Medical Research Institute (IHMRI) and establishing Australia's national breast cancer research program, for which he was honoured in 2008.

In 2017, gifts made to the Don Iverson Memorial Fund will be used to award a PhD Research Scholarship—its recipient hopefully inspired to identify, understand and solve real-world health challenges.

Colleagues and friends wishing to celebrate Don's life can donate to the fund, to support ongoing innovation in health research.



Producing world-class research

*“Our research is transforming industries,
shaping lives and communities”*

Professor Aleksandar Subic
Deputy Vice-Chancellor (Research and Development)

Researching leadership

In the era of ‘post-truth politics’ and ‘fake news’, do we really believe our leaders have our best interests at heart? An ambitious study by the Swinburne Business School asks the big questions about leadership for the greater good.

The Study of Leadership for the Greater Good is a unique longitudinal study of Australians’ perceptions of leadership in the public, private, and civil society sectors.

The study is driven by the vision and generous support of alumnus Stephen and wife Margaret Graham. They funded this research out of a concern for the world we are bequeathing to future generations and the role leadership plays in shaping that world.

To meet that concern, the study focuses on what are increasingly perceived as the casualties of current leadership interests: namely, the welfare of future generations and the health of the natural world.

The Study of Leadership for the Greater Good is the largest ever survey of leadership for the greater good in Australia and internationally. Over the course of two years, 2,000 people were interviewed about their beliefs about and expectations of leaders in the federal government, business, banking, trade union, and not-for-profit sectors. They were asked about their leaders’ apparent concern for the greater good and practice of leadership for this same purpose.

Project Leader Dr Sam Wilson says there is a general sense that we are not well-served by our leaders—and the survey results certainly reflect this. With the notable exception of the leadership of the not-for-profit sector, leaders’ concern for the greater good and leaders’ practice of leadership for the greater good is seen as extremely limited.

However, the results of the study also reveal something more hopeful: Australians yearn for leadership that promotes the long-term welfare of the general population and have a very clear idea about what leadership for the greater good looks like.

Leadership for the greater good involves a shift from a self-centred mindset to one that is inclusive of the wider public interest. Practising leadership for the greater good also means that leaders must engage in a delicate balancing act between the concern for the interests of people alive in the here and now and future generations, as well as between the interests of society and the natural world.

Sam says the study “helps us understand how citizens believe we should, through our leaders, build a healthy, sustainable world for all”.

The Grahams’ gift has made this extraordinary research opportunity possible. The survey is unique not only in breadth—examining national perceptions and expectations of responsible leadership across multiple sectors—but also in its essence, as a purely public interest project.

“It’s very rare to have the opportunity to do research that holds a mirror up to ourselves; that is, pure, public interest research whose ultimate beneficiaries are future generations of Australians,” Sam says.

The funding also makes possible the large scale of the survey: “Typically, you just don’t have the resources to ask big ethical questions of so many people, to get a spectrum of responses that can be generalised,” Sam says.

“This project is a response to Stephen and Margaret’s yearning to do something meaningful for future generations—a concern for the big ethical challenges of our time. We wanted to create a meaningful project that is alive to that concern and also has intellectual and empirical rigour.



Dr Sam Wilson

Senior Lecturer in Management; Program Director, Global Leadership Program

“What is deeply valuable about the Grahams’ donation is that it gives us the space to explore in a way you often can’t with research grants, which typically have very specific parameters and stakeholders in the here and now. It is a real privilege to have the opportunity to conduct this kind of social research.”

The results of the Study of Leadership for the Greater Good will soon be publicised on a dedicated website in a manner that also honours the spirit of the Grahams’ gift, providing open access to the public for discussion and debate.

Focusing on cognitive wellbeing and ageing

Improving the wellbeing of individuals can take many forms. Dedicated donors at Swinburne are funding critical research that is aimed at impacting cognitive wellbeing.

Professor Con Stough is the Co-Director of the Swinburne Centre for Human Psychopharmacology (CHP). He conducts clinical trials using a wide range of different substances ranging from pharmaceuticals to herbal and nutritional supplements, all aimed to boost brain and cognitive health.

In 2016, he received funding from donors including Roderic O'Connor, Bruce Stevenson and Geoff Sammons, to support two studies.

"The first study examines the relationship between gut bacteria and cognition and the second is all about seeing whether cognitive training and a novel compound that has been shown to increase brain connectivity may alleviate age associated cognitive decline," explains Con.

This research fits under an existing ARCLI (Australian Research Council Longevity Intervention) study which was an ARC Discovery grant funded to Professors Stough, Scholey and Croft (University of Western Australia).

"The aim of ARCLI research is to investigate whether age-related cognitive effects can be reduced by the administration of nutraceutical compounds. We want to utilise the samples from the participants of this study to support other important research."

Donor funding critical to innovation

"Donor funding is critical for us to be able to invest in these smaller studies. The funds allow us to analyse samples, conduct neuroimaging and support new research," says Con.

"I find that these individuals are entrepreneurial and innovative in their thinking, they are the true revolutionaries of research. They are open to new possibilities and

want to support research that may not otherwise get funding. Without them we would not be able to explore different possibilities."

Gut health and cognitive impact

"The first study, which relates to gut bacteria and its relationship to cognition, already has a significant sample group. People have been talking a lot about gut health and how it affects us, however there is no strong evidence base," says Con.

"We are utilising participants from ARCLI to look at their gut health over the course of the study. We want to see if there is a relationship between gut bacteria and cognition. This could lead to an evidence-based probiotic for cognition. It can have some very exciting results!"

Alleviating age-associated cognitive decline

The second study that relates to cognitive training and herbal supplements is being conducted by PhD student Grace McPhee.

Con explains that, "as the elderly population in Australia grows, the impact of age-associated cognitive decline, as well as neurodegenerative diseases such as Alzheimer's and dementia will increase. We want to examine how cognitive training combined with *Bacopa monnieri* (a plant-based medicine) can intervene to alleviate age-associated cognitive decline."

"*Bacopa monnieri* has already been shown to improve specific areas of cognition, sensitive to age-associated decline. Combining this with regular brain training, we hypothesised that the combination of these two interventions could improve cognitive outcomes, over and above the effects of administering these interventions independently."

"With recent donor funding, we can pay to conduct brain imaging. These may reveal more tangible effects from cognitive training, as they are able to show specific neural changes in response to training."



Professor Con Stough

Co-Director of the Swinburne Centre for Human Psychopharmacology (CHP)

Donors drawn to quality researchers and facilities

"If you have the right people with a good track record and the right resources, donors relish the opportunity to work with you and that is why Swinburne attracts funding and collaboration opportunities."

Developing social investment and philanthropy

In 2016, funding from the The Truby and Florence Williams Charitable Trust has shown sustained and tangible outcomes for the Swinburne Centre for Social Impact.

The Centre for Social Impact develops world-class research and education programs that advance knowledge about the people, systems and practices which produce positive social impact in Australia and internationally. One aspect of the centre's programs focuses on philanthropy and social investment. The growth and development of this Asia-Pacific Program for Social Investment and Philanthropy within the Centre was boosted by a substantial donation from the Truby and Florence Williams Charitable Trust. In 2016, the Trust made a further contribution toward building major information infrastructure for Australian philanthropy and toward production of the Australian chapter of an inaugural Global Philanthropy Report.

The starting point

Swinburne's founding director of philanthropy studies, Dr Michael Liffman, was instrumental in securing the initial grant from the Truby and Florence Williams Charitable Trust. With this support, the University appointed Professor John Fitzgerald to the position of Truby and Florence Williams Charitable Trust Chair in Social Investment and Philanthropy. John is a leading expert on China, Australia, and the geo-politics of the Asia-Pacific region with considerable experience in the philanthropy sector internationally.

As John explains: "The first part of the grant was awarded with the goal of creating a viable centre that was capable of producing internationally-recognised research on social investment and that had impact nationally and internationally through its education and outreach. We have tried our best to meet those goals."

Creating sustainability

"At the time of my appointment in 2013, I was invited to help create a sustainable centre in a University that was rapidly refashioning itself as a research and educational hub for innovation, engagement and impact. Building a strong foundation for the Centre meant working through the Centre to achieve the wider strategic goals of the university. It was an exciting time. Professor Michael Gilding, Executive Dean of the Faculty of Business and Law, encouraged me to embed our philanthropy and social investment work in a larger centre that could embrace social enterprise and social innovation in addition to philanthropy. We then worked with internal and external stakeholders to build and embed a new Centre for Social Impact institutionally within the Faculty and University. Our success was crowned with the appointment of Professor Jo Barraket to lead and direct the Centre for Social Impact. I can say with confidence that we have created a sustainable and in every respect outstanding Centre that will continue to flourish in years to come."

Following a strategic redesign of the centre's postgraduate courses, student numbers have expanded markedly. Critical research in philanthropy and social investment now receives funding, support and direction within the larger Centre framework.

2016 and onwards

As a result of this hard work and with the aid of further funding received in 2016 from the Truby and Florence Williams Charitable Trust, Swinburne entered into an agreement with the Harvard Kennedy School to develop the Australian chapter of the inaugural Global Philanthropy Report.

The Australian version of the report will provide first-of-a-kind data on the scale and nature of institutional philanthropic investments in Australia. It will also enable comparative analysis between countries and regions, and contribute to a broader picture of the magnitude of global philanthropic investment.



Professor John Fitzgerald

Director, CSI Swinburne Program for Asia-Pacific Social Investment and Philanthropy; President, the Australian Academy of the Humanities

"Although institutionally-based philanthropy is growing in Australia and throughout the world, reliable information is not easy to come by. There is no globally comparable data set to help us quantify the volume of giving, classify its purposes, or even start to understand its impact. This report can provide ongoing and regular information on the national philanthropic sector and be a driving force for change," John says.

The Truby and Florence Williams Charitable Trust, managed by Equity Trustees, has a focus on encouraging social investment and philanthropy. It has provided invaluable support to Swinburne and the Asia-Pacific Program for Social Investment and Philanthropy.



Professor Richard Manasseh

Professor of Fluid Dynamics
PhD, University of Cambridge; Bachelor of Engineering
(Mechanical), University of Melbourne, Australia

Making waves in renewable energy research

Generous donations from donor Nan Brown are supporting wave power research and transforming the future of renewable energy.

Professor Richard Manasseh and his team at Swinburne are working on research that will support the development of wave power infrastructure.

Richard is a mechanical engineer with a PhD in applied mathematics; his research focuses on wave modes and oscillators in fluids and their interactions. In 2014, he applied for funding from government and non-government organisations to research wave power. He is presently supported by the Australian Renewable Energy Agency (ARENA) and two Australian wave-power companies, in partnership with the University of Tasmania.

Nan Brown, a long-time supporter of Swinburne, was motivated to donate towards renewable energy and make a positive impact on the world around her. Nan is the daughter of former Swinburne President, and prominent engineer W.P. Brown. Her desire to give funding towards this cause led to a significant donation that has provided extra funding for Richard's research: a computerised random wave-maker.

This area is a complex one, as he explains: "Wave power is a difficult energy source to harness. Unlike wind or water flowing from a dam, flows due to waves are not unidirectional; their movement is never steady and they are constantly reversing."

"Ocean swell is one of the most abundant sources of renewable energy. To harness this constantly-reversing movement some sort of mechanism is required. Since there is no perfect mechanism for this, different companies have their own designs of Wave Energy Converter (WEC) mechanisms. Each is at varying points in the development cycle, ranging from conceptual to grid-connected pilot plants."

The work for ARENA is driven by a need to move the growing Australian wave-power industry from trials of individual WEC concepts to farms or arrays.

"It is critical for research to take place into how WECs affect one another. Unlike wind turbines or solar panels, the positioning of wave power machines can impact their extraction of energy. We combine mathematical modelling with laboratory experiments to predict the performance of these arrays of WECs."

"The ARENA research will create a software tool for planning further developments and may also be used to obtain regulatory and planning approvals. It has the potential to be used around the world by developers to identify the best layouts for arrays."

While the ARENA work is progressing using standard theories, deeper issues of fundamental physics are emerging. That constantly-reversing motion also means classical laws used by engineers for over a century to design everything from aeroplanes to oil pipelines may need to be revised, if we are to predict the power generated by WECs—and their environmental impact. The new random wave-maker will permit research into new mathematical theories supporting wave-energy.

"Without research into its fundamental physics, wave power would be at the mercy of trial and error—and the errors can be very expensive."

In 2016, Nan gave another significant donation to fund the research. Richard and his team are "extremely grateful to have support from Nan, because it gives us that much-needed funding to build our capacity".

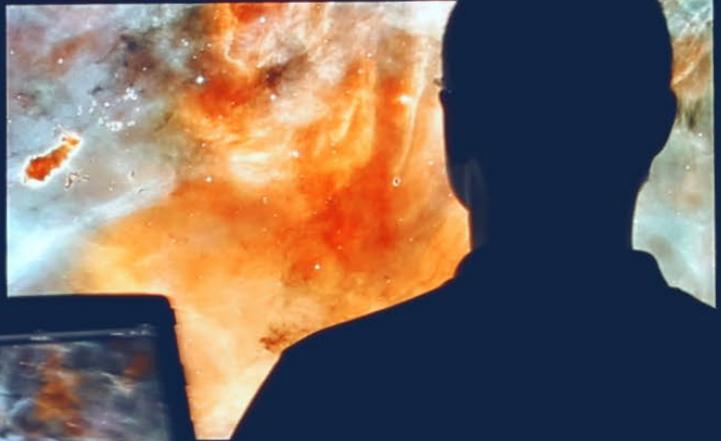
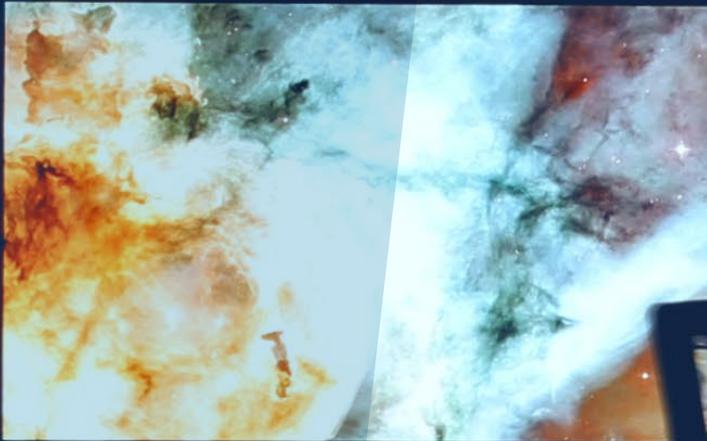
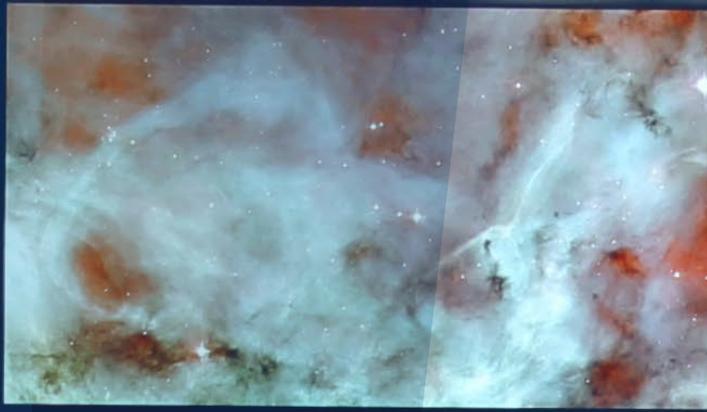
Nan and her sister Elizabeth Brown have been donating to Swinburne for close to five years. Their support has had a significant impact on students, researchers and the wider community.

Richard and his team are "extremely grateful to have support from Nan, because it gives us that much-needed funding to build our capacity".

Drop windows to:

Push to Back

Remove



Yesterday's lessons shaping tomorrow's world

*"Your philanthropy is
the catalyst for transformation"*

Michelle Macgregor Owen
Director, University Advancement



Liem Nguyen

Bachelor of Information Technology, 2016

Relishing the shift from mentee to mentor

Newcrest Mining IT Governance Analyst, Liem Nguyen, knows first-hand the positive impact professional placements have on businesses. As a previous placement student he now volunteers to mentor others.

A graduate of Swinburne's Bachelor of Information Technology, Liem's first professional placement was at National Australia Bank, working as a Demand and Supply Analyst. In early 2015, Liem went on to do a second placement at Newcrest Mining, and has been working with the company ever since.

"I've been at Newcrest Mining for two years now and in that time we've hosted four rounds of professional placement students. When a placement student first joins us, they are usually quite reserved. After some time, you see their confidence build and they start to open up. The placement really helps them add to their skills so they

are ready to hit the ground running once they graduate. It's really great to see," he says.

Liem is able to take on a mentor role to assist students in their professional development.

"I tend to provide the students with a project plus a range of smaller tasks, to help them diversify their skills and gain experience on both day-to-day tasks and larger projects."

"One of our placement students had excellent programming skills, so we tasked them with developing a web application and integrating it with an existing system."

"The end product was great and the student was able to get it all up and running with minimal supervision. He really owned the product and everybody loves the program he created—we're still using it."

"The current round of professional placement students has taken the application to the next level. We have even organised for them to travel to our flagship Cadia mine in Orange, NSW to understand their key users and conduct training."

Liem genuinely appreciates being a mentor for up-and-coming students within the company.

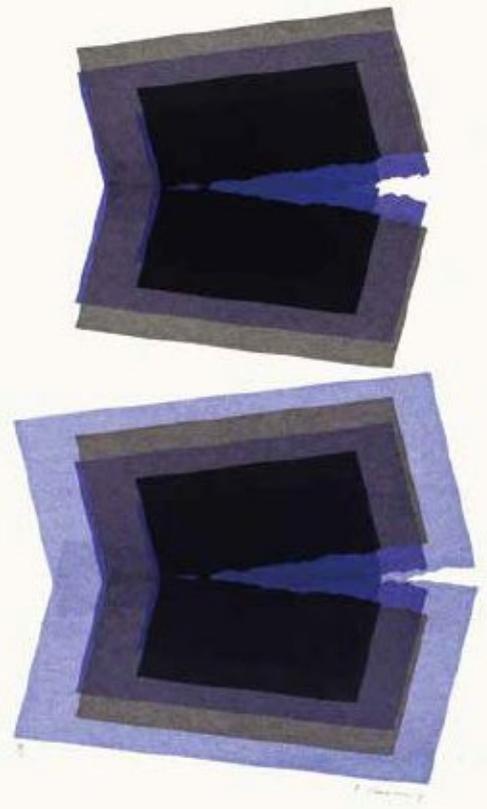
"When a student is stuck on a problem and I'm able to give insights from my own experience, and then see them having that 'lightbulb' moment when they succeed—it's very rewarding."

Inspiring students through art



Gift of the Ian Gardiner Estate, 2016

Artist: Ian GARDINER (1950–2008)
Title & date: Untitled 1970
Medium: colour linocut 1/4
Size: 101.7 x 64.2 cm (sheet)



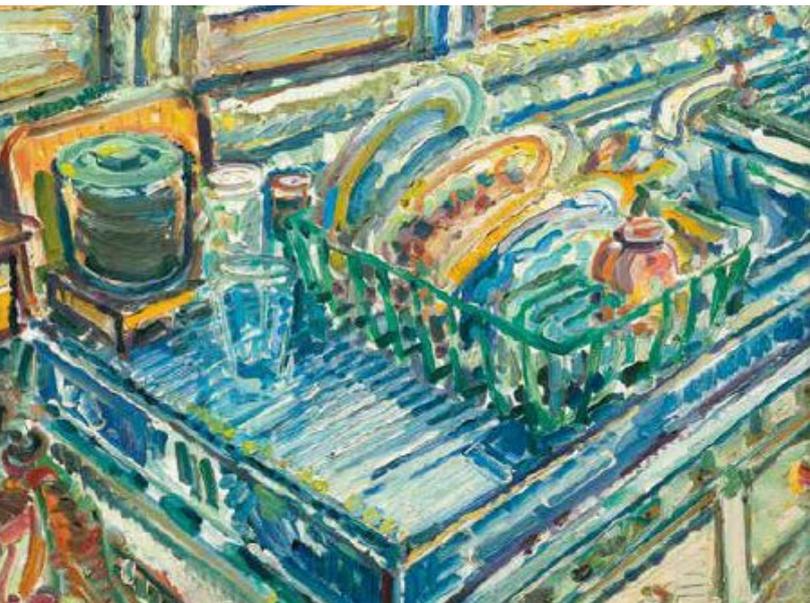
Gift of the Ian Gardiner Estate, 2016

Artist: Ian GARDINER (1950–2008)
Title & date: Untitled 1969
Medium: colour linocut
Size: 188.5 x 76.0 cm (sheet)



Gift of the Ian Gardiner Estate, 2016

Artist: Ian GARDINER (1950–2008)
Title & date: Untitled 1969
Medium: colour linocut
Size: 1,670 x 58.0 cm (image) 188.5 x 76.0 cm (sheet)



Gift of the Ian Gardiner Estate, 2016

Artist: Ian GARDINER (1950–2008)

Title & date: Untitled (Dishes and kitchen sink) c.1967

Medium: oil on composition board

Size: 48.5 x 63.0 cm

Ian Gardiner belongs to a generation of Melbourne-based artists who have worked hard to raise the profile of Australian printmaking throughout the 1970s and 80s. In a career stretching over four decades, Ian has produced a rich and varied body of work. Following his passing, in 2008, his wife realised his wishes by donating four of his artworks to Swinburne.

Ian spent four years at Swinburne Technical College (now Swinburne University of Technology), graduating in 1964 with a Certificate and Diploma of Art. The College was the place for aspiring designers and illustrators, in Melbourne, in the early 1960s. The course he undertook was designed to prepare students for careers in advertising and was broad ranging in its methodology and scope. It gave the aspiring artist the training and practice to develop his skills.

This extremely talented and much beloved artist passed away in 2008. In 2015, his wife Judith Gardiner, and Kate Bêchet, a long-time family friend, engaged art consultant Rodney James to catalogue the Ian Gardiner Estate.

Rodney still has fond memories of his time uncovering all that the estate had to offer.

“The idea was to see what was there. What we found was an amazing breadth of work, culminating in a fully illustrated catalogue of the artist’s prints, drawings, sketches and paintings. It was an extensive collection that went back to when Ian studied at Swinburne. We identified and approached a number of people and collectors, and offered to donate his works.”

Although Ian studied and taught at many Australian universities and colleges there were numerous reasons Ian’s remarkable works were donated to Swinburne.

Documenting life through art

As Ian’s wife Judith had said of Ian’s work: “art was the vehicle through which Ian documented his life journey and sense of adventure. It revealed his development as a human being”. And Swinburne was a pivotal point in the artist’s life and work.

Rodney, a family friend of the Gardiners, gives his insights into the impact of Swinburne on the artist.

“Looking back at his life, and the places that impacted him, and which he was able to transform, we found that donating to Swinburne was an opportunity to leave a legacy to a place where Ian got his first training and inspiration,” says Rodney.

“He was attracted to Swinburne Technical College because it gave him a broad range curriculum, in art illustration and design. During his time at the institution he was given the opportunity to experiment with his art.”

“His works at the time range from realistic studies of vegetables and fruit, historical character studies, portraits of fellow students, through to designs for an Asian cookbook and illustrations for the Swinopsis magazine. His illustrations for the Dylan Thomas poem *Under Milk Wood*, in 1964, showed how versatile he was, even at this early stage.”

“Ian’s time at Swinburne gave him a stepping stone to have a very illustrious career and to build on his skills.”

The Ian Gardiner artworks can be found on level one of the Swinburne Library at Hawthorn campus. They will continue to inspire and engage students for years to come.



Peter Mills in front of the Tree of Knowledge II

Artist: Anthony Dennis Pryor (1951–1991)

Title & date: Tree of Knowledge II 1989

Medium: Mild steel, silicon bronze sheet, aluminium, cast bronze

Size: 630.0 H x 365.0 x 150.0 D cm

Changing the artistic landscape at Swinburne

In 2016, Peter Mills donated the Anthony Pryor sculpture Tree of Knowledge II to Swinburne. It is now housed in the Advanced Technologies Centre and “will inspire and enlighten those who take the time to study the symbolic gestures and fine craftsmanship,” says Peter.

Anthony Pryor was born in Melbourne in 1951, the youngest of three siblings. His father Ron Pryor ran a knitwear manufacturing business. Anthony initially studied engineering, but decided mid-way through an exam that he wished to pursue sculpture.

He had a short but truly distinguished career, during which he worked intensely and produced a substantial body of work that is held in private and public collections. He also completed an impressive number of large-scale commissioned works for corporate and civic entities. The best known of these is his last work The Legend, which is located at the Melbourne Cricket Ground.

Pryor’s sculptures have been described as dynamic, even though they stand still. They have energy depicted through lightning bolts and motion blurs. He completed Tree of Knowledge II two years before his death, in 1991.

In 2016, Peter Mills, the director of Mills Gorman Architects, donated the sculpture to Swinburne. Peter is a strong supporter of the arts in Melbourne and is himself an experienced sketcher.

“The sculpture was found disassembled and in a poor state of repair. After years in storage, we acquired funds to refurbish the work. This was carried out by Robert Hook, the same metal worker responsible for the original construction and, finally, for the installation at Swinburne.”

“Whilst in storage we wanted to find a suitable place for its new home, because the work cannot be an external installation. We engaged Art Consultant Ian Rogers in this quest and negotiated the donation of the work to Swinburne.”

“At Swinburne, I think the work can be seen as symbolic of the university’s goal to impart knowledge and skills, and a celebration of aspiration and creativity.”

Swinburne is extremely grateful to the donors, friends and alumni who recognise the value of the arts at Swinburne and give generously.

“At Swinburne, I think the work can be seen as symbolic of the university’s goal to impart knowledge and skills, and a celebration of aspiration and creativity.”

Bringing out the best in women in STEM

Professor Sarah Maddison, Executive Dean (Acting) Faculty of Science, Engineering and Technology (FSET), is an inspirational leader and a science enthusiast who is driven to support women in STEM. In 2016, she made a contribution through the Swinburne workplace giving program to support a named prize.



Professor Sarah Maddison

Executive Dean (Acting), Faculty of Science,
Engineering & Technology
Professor of Astrophysics

Sarah's Women in Science Prize aims to both recognise and help our students succeed in their chosen areas.

"I believe we need to do all we can to support our young women to achieve their full potential. Our students are our future leaders, and we need the full participation of women in science if we are to maintain the talent, innovation and excellence in science in Australia," says Sarah.

"Due to a wide range of issues related to the gendered nature of our society, women are disadvantaged at various stages of their careers which results in very low numbers of women STEM leaders in academia, industry and government."

"Prizes and awards help advance the careers of young scientists and I hope that the prize I am supporting can make a real impact in the lives of our STEM students."

Her other reason for giving is simple: "Swinburne has supported me throughout my career and I am now in the fortunate position where I can afford to give back and pay it forward to the next generation."

The inaugural Maddison Women in Science Prize was awarded to Jessica O'Brien. Jessica's study journey was not an easy one. Her VCE grades were not as high as she had hoped, but after a break from studies, she enrolled in a Diploma at Swinburne PAVE and then moved on to a Bachelor of Science. Jessica believes—and has demonstrated—that you can achieve your dreams if you are passionate, dedicated and willing to rise to the challenge.

Alumni and donor events

In 2016, the University Advancement Office held many events focused on networking, creating collaboration, thanking our supporters, celebrating our key initiatives and milestones and awarding our dedicated students. These events are fundamental to creating meaningful and long-term partnerships. Below, we invite you to view some memorable moments from a few of our key events.

Donor Recognition Function

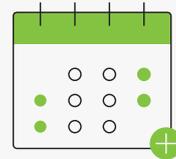
**National Institute of Circus Arts (NICA), Prahran
28 April 2016**

The annual Donor Recognition Function is held to acknowledge and thank all current donors for their support. In 2016, the event was held at the National Institute of Circus Arts (NICA) premises in Prahran.

The year in review—events

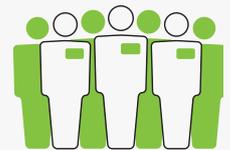
40+

EVENTS ORGANISED IN
AUSTRALIA AND OVERSEAS



2000+

ATTENDEES WELCOMED



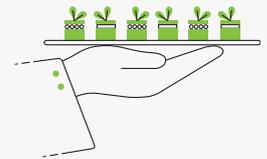
1500+

PHOTOS TAKEN



9000+

CANAPÉS SERVED



NICA performers, donors networking and meeting students during the performance



Iverson Health Innovations Research Institute Naming Ceremony

**AMDC Sky Lounge, Hawthorn
25 May 2016**

Professor Don Iverson was the inaugural Executive Dean of the Faculty of Health, Arts and Design. Our community was greatly saddened by his passing on 18 March 2016. To recognise his significant contribution to the field of health sciences, medicine, and cancer research, Swinburne held a ceremony to name the newly formed Health Innovations Research Institute in his honour.

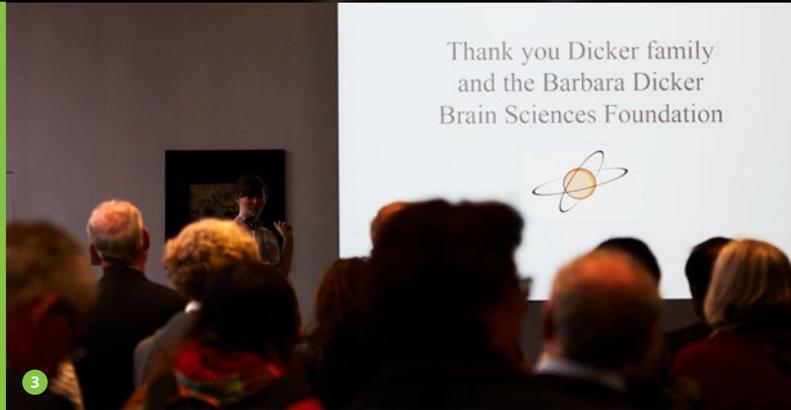


1: Professor Peter Choong (Department Head, St Vincent's Department of Surgery), Professor Scott Thompson-Whiteside (Executive Dean Faculty of Health Arts and Design), Mrs Lynne Iverson with Vice-Chancellor, Professor Linda Kristjanson, Professor Penelope Schofield, Chancellor Graham Goldsmith and Professor Aleksandar Subic (Deputy Vice-Chancellor (Research and Development)), 2: Professor Scott Thompson-Whiteside (Executive Dean, Faculty of Health Arts and Design) and Mrs Lynne Iverson unveiling the plaque, 3-5: Guests attending the event

Barbara Dicker Oration

**Advanced Technologies Centre, Hawthorn
15 September 2016**

The fifth annual Barbara Dicker Oration was presented by Dr Michael Rugg, Distinguished Chair in Behavioural and Brain Sciences and Director, Centre for Vital Longevity at the University of Texas at Dallas. Dr Rugg is a leading international researcher in cognitive neuroscience and human memory. Preceding the Oration, guests participated in the Brain Sciences Research Showcase.



1: Dr Michael Rugg presenting the oration, 2: Professor Susan Rossell, Professor Aleksandar Subic (Deputy Vice-Chancellor (Research and Development)), Mr Ian Dicker AM, Dr Michael Rugg and Ms Jane Ward (Acting Vice-President (Engagement)), 3: Ms Hailey Tremain presenting on "Online Recovery-focused Bipolar Individual Therapy (ORBIT): Does Anyone not Benefit" during the showcase, 4: Mr Ian Dicker AM and Ms Beverley Dicker, 5: Guests viewing poster submissions and networking

Sarawak Alumni Dinner 2016

Hilton Hotel, Kuching, Malaysia
24 October 2016

On 24 October, alumni, students, staff and friends came together for dinner in Kuching at the Hilton Hotel. The event was hosted by Professor Janet Gregory, Deputy Vice-Chancellor and CEO Swinburne Sarawak, with guest speakers Chancellor Graham Goldsmith and Vice-Chancellor, Professor Linda Kristjanson. The event gave alumni the opportunity to catch up with friends, extend their Swinburne networks, and keep up-to-date on Swinburne news.



1: Vice-Chancellor, Professor Linda Kristjanson, Chancellor Graham Goldsmith, Janet Gregory (Deputy Vice-Chancellor and CEO, Swinburne Sarawak Professor), Professor Michael Gilding (Executive Dean (Faculty of Business and Law)), Associate Professor Dr Lee Miin Huui (Dean (Faculty of Business and Design), Swinburne Sarawak), YBhg Datuk Dr Philip Ting AM (Honorary Consul of Australia, Sarawak), Adjunct Professor Barry Lim (Swinburne Alumni Association Malaysia) and special guests, 2: guests at the official alumni dinner, 3: Guests at the official alumni dinner, 4: Professor Janet Gregory, Deputy Vice-Chancellor and CEO Swinburne Sarawak welcoming alumni

Sri Lanka Graduation 2016

**Galadari Hotel, Colombo
27 October 2016**

Swinburne Unilink and Foundation students studying at partner school Nawaloka College of Higher Studies (NCHS) crossed the stage at the second-ever graduation held in Colombo, Sri Lanka. As part of the graduation tour held in October, the renowned alumni photo booth travelled to Colombo, where students enjoyed the opportunity to have some fun after the ceremony. As part of this exclusive partnership, students who graduate from NCHS have the opportunity to further their higher education studies at Swinburne, in Australia or Malaysia.

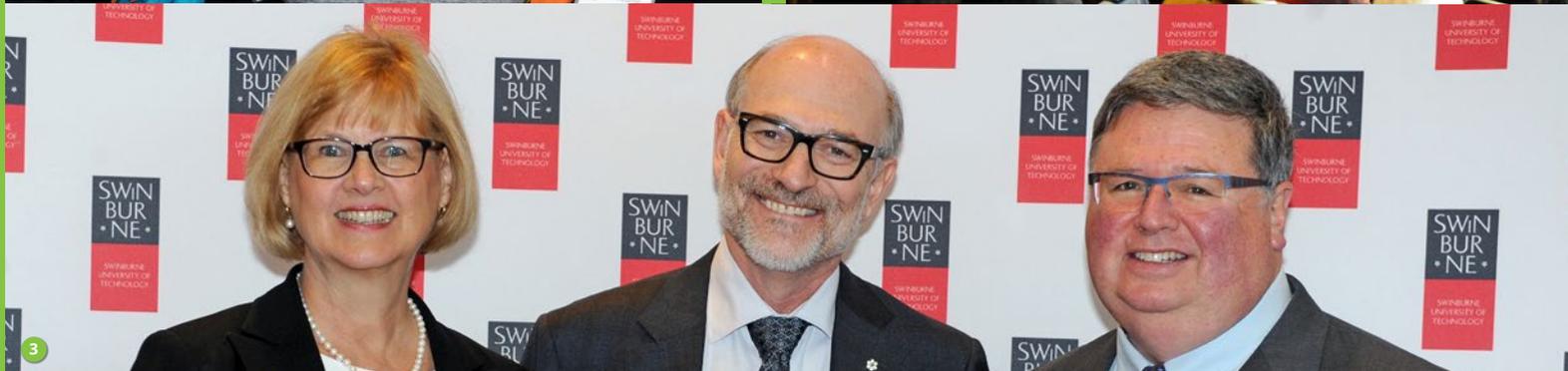


Graduates at the alumni photo booth

Chancellor's Lecture

**Advanced Technologies Centre,
Hawthorn, 23 November 2016**

The Chancellor's Lecture provides a forum to invite a wider audience of alumni, staff and friends of the university to engage with Swinburne's areas of excellence. In 2016, the Chancellor's Lecture was delivered by Professor Harvey Chochinov on the topic of "Medical Assistance in Dying". Professor Harvey Max Chochinov, MD, PhD, FRSC leads the research team that pioneered the Dignity Model and Dignity Therapy. In addition to holding the only Canada Research Chair in Palliative Care, he is a Distinguished Professor of Psychiatry at the University of Manitoba and Director of the Manitoba Palliative Care Research Unit, CancerCare Manitoba.



1: Guests networking at the event, 2: Professor Harvey Chochinov delivering the lecture, 3: Vice-Chancellor, Professor Linda Kristjanson, Professor Harvey Chochinov and Chancellor Graham Goldsmith

Celebrate 2016 High Tea

AMDC Sky Lounge and Outdoor Terrace, Hawthorn
13 December 2016

The High Tea provides former staff and alumni who are over 65 years of age the opportunity to re-engage with Swinburne, celebrate the year that was and be informed of the university's direction, new developments and strategy for innovation.



1: Vice-Chancellor, Professor Linda Kristjanson greeting donor, alumnus and former staff member Dr Gareth Boardman, 2-5: Guests networking at the High Tea

2016 Graduation Ceremony

**Melbourne Convention
and Exhibition Centre
20 December 2016**

The December Swinburne graduation ceremony is an annual event. In 2016, we welcomed back Michael ET Yap to participate in the official ceremony. Michael completed his Diploma of Arts (Advertising) in the 1960s and was not able to participate in the official graduation ceremony at the time.

Michael grew up in Singapore in the 1950s and then made the decision to leave home and study advertising at Swinburne, Hawthorn campus. His time at Swinburne gave him the training to become innovative and entrepreneurial.

"Fifty-six years after graduating, my family and I returned to Swinburne to officially attend my graduation ceremony and receive my diploma. My children and grandchildren had all officially graduated and now it was my turn. My family and I were very emotional, because it was something I had dreamed of for such a long time," says Michael.

"After a long career, I decided it was time to give something back and so I contributed a donation to Swinburne, so others might be able to live the life I have."



Vice-Chancellor, Professor Linda Kristjanson, Michael ET Yap and Chancellor Graham Goldsmith

We would like to congratulate Michael and warmly welcome our other graduates to contact us, if they were not able to formally graduate.

Honour Roll

Individuals

Ms Susanna Agardy	Mr David Coogan	Mr Peter Harvey	Mr Brian Lane
Ms Julie Ager	Mr Geoff Cope	Mr Chris Hennessy	Assoc Prof Bob Laslett
Ms Vivian Allard	Mrs Sarah Cox	Mr Navaratne Herath	Mr Emmanuel Lazarakis
Mr Peter Alsop	Mr Neil Croker	Mr Alf Hertaeg	Dr Jessica Leong
Ms June Anderson	Mrs Peta Cross	Prof Janet Hiller	Adj Prof Barry Lim
Mr Iain Andrews	Rev Newton Daddow	Mr Brent Hladky	Mr Lincoln Lim
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Miss Mary Archibald	Mrs Sandra Davies	Ms Bernadette Hodgkinson	Dr Xuliang Liu
Ms Roberta Ashby	Mr George Davis	Mrs Marcia Holborn	Assoc Prof Sandra Luxton
Mr Brian Bainbridge	Mr George Deka	Ms Elizabeth Hooper	Mr Otto Luznik
Mrs Wendy Baker	Mr Andrew Dempster	Mrs Julia Hosie	Mrs Lisa Macdonald
Mr Andrew Barclay	Mr Ian Dicker AM	Mr Bruce Howe	Ms Michelle Macgregor Owen
Mrs Barbara Barelli	Miss Colleen Dixon	Dr Durul Huda	Ms Mari Anne Mackenzie
Mr Graham Bastin	Assoc Prof Andrew Dodd	Prof Dan Hunter	Prof Sarah Maddison
Mr Stephen Beall	Mr Richard Donkin	Dr Tim Hunter MD	Mr Mike Maloney
Dr Carter Becker	Miss Teena Downton	Mrs Cam Tu Kha Huynh	Mr Joseph Manders
Mr John Beecroft	Ms Adele Drago-Stevens	Mr Scott Ilsley	Mr Trevor Manning
Mrs Lorri Beer	Miss Elizabeth Drummond	Ms Sarah Ireland	Mr George Markou & Mrs Connie Markou
Mr Gary Bendle	Mr Brian Duddington AM	Mr Keith Irvine OAM	Mr Adam Martin
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	Mrs Margaret Smith	Mr Sam Truong	Mr Tony Zraybi
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Thank you

Swinburne alumni

A truly global community



Over our 100 plus year history, Swinburne has seen more than 170,000 students pass through our doors.

Today, our alumni community has a truly global footprint, with graduates in more than 140 countries around the world.

Our graduates are our greatest asset and the involvement of our alumni in the Swinburne community is a key ingredient to the university's continuing success.

As the alumni program continues to diversify, we encourage professional development opportunities and provide a range of benefits and services you can access.

Tap into this community of diverse skills:

alumni@swinburne.edu.au swinburne.edu.au/alumni