

**Flinders University
Graduation Ceremonies**

December 2022

2022

Congratulations

As Chancellor of Flinders University, and on behalf of our global community, I congratulate you - our graduates - on your milestone achievement.

Graduation from university is a mark of success that reflects the remarkable determination, perseverance, and investment that you have shown over a sustained period. This has resulted in your success that we are here today to celebrate.

The path to any success is rarely direct, and academic success is no exception. Throughout the duration of your studies, you have shown yourselves and those around you that you are resilient, determined, and adaptable – all essential qualities that will serve you well as you take your knowledge into the world.

I am sure I speak for your family, friends and loved ones when I say you should all be exceptionally proud of the dedication you have shown, and it is an honour to be a part of celebrating such a significant achievement.

Now equipped with the qualification you have worked so hard for, there is little doubt in my mind that you will go on to achieve great things, and that you will be valued members of our society.

As your next chapter begins, it is our hope that you continue to embody the values that have shaped your time with us.

You will soon enter a world that is constantly changing – one that I am sure will present you with many challenges and opportunities, unlike any we have ever seen before. Exemplifying a courageous and innovative spirit, you will be well-prepared to meet these obstacles with integrity as you continue to show excellence in all that you do.

As you embrace this next stage, please keep in touch and let us know how your lives evolve – we will be watching your progress and successes with great interest and pride.

For all of us, change is a constant, and you can be assured that Flinders University will continue to grow and improve to ensure you are always proud to call yourself a Flinders graduate.

I wish you all the best for the future as you go out into the world to leave your own unique mark.



Stephen Gerlach AM
Chancellor
Flinders University

The Mace

The silver ceremonial Mace was a gift to Flinders University from The University of Adelaide in April 1969. It represents much of the history and regalia associated with universities and their official ceremonies.



In medieval times, a mace was a heavy, often spiked, club used as a weapon in battle and at jousting matches. In the sixteenth century the mace came to be borne ceremonially as a symbol of protection of the monarch, and later as a general ceremonial staff of office.

Oxford University began using a mace for ceremonial occasions in the late sixteenth century and Cambridge University adopted a mace in 1626.

The Flinders mace was designed by Mr Gerald Benney of London, and is based on a heraldic double F for Flinders.

The head of the mace is textured on its outside surfaces and polished on the spindle parts. The crest of Flinders University is engraved on the head; at the lower end of the shaft, there is a smaller replica of the crest of The University of Adelaide and an inscription 'Given to The Flinders University of South Australia by The University of Adelaide 1969'.

The Flinders University mace was originally carried by the Registrar at graduation ceremonies. In recent years it has been carried by a selected graduate.

The Crest

The Flinders University Council adopted a coat of arms for the University on 16 December 1966.

The coat of arms consists of a shield bearing a radiant sun at the base surmounted by an open book on a blue background, with an extract from page 176 of Volume 1 of Matthew Flinders' *A Voyage to Terra Australis* printed on the open pages.

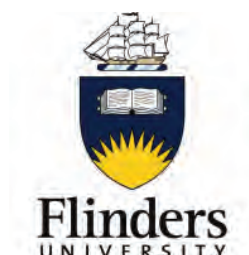
The shield is surmounted by a crest comprising a reproduction of Flinders' ship *Investigator* fully rigged, on a wreath of the University's colours of dark blue, pale blue and white.

The Crest was designed by Kevyn Graham Whisson.

In 2022, the logo was reimaged. Inspired by the ambition of our namesake and the words of our founding Vice-Chancellor Peter Karmel – "*Experiment and experiment bravely*" – Flinders University has always been ready to step away from the security of the familiar and forge new ways forward. As our journey continues, we are evolving our brand and logo to reflect our progress while honouring our past.

Our new aesthetic is designed to capture our strengths as a modern, innovative, inclusive and student-centred organisation.

Flinders University logo evolution



Acknowledgement of Country

Flinders University acknowledges the Traditional Owners and Custodians of the lands on which its campuses are located, these are the Traditional Lands of the Arrernte, Dagoman, First Nations of the South East, First Peoples of the River Murray & Mallee region, Jawoyn, Kaurna, Larrakia, Ngadjuri, Ngarrindjeri, Ramindjeri, Warumungu, Wardaman and Yolngu people. We honour their Elders past, present and emerging.

Our vision for Reconciliation

Flinders University's collective vision is to foster an environment that recognises and embraces Aboriginal and Torres Strait Islander peoples, knowledges and cultures. This vision for reconciliation is grounded in the concepts of togetherness, reciprocity, and respect.

We respect and recognise the long-held philosophies, knowledges, research, strengths and contributions of Aboriginal and Torres Strait Islander communities in this country.

Flinders has committed to an Innovate Reconciliation Action Plan following two decades of incremental advances in prioritising Indigenous engagement in higher education. We continue to work across our staff, student and alumni community to increase respectful recognition, knowledge and awareness of Aboriginal and Torres Strait Islander cultures, histories and contributions.

Explore our Reconciliation Action Plan at:
[Flinders.edu.au/rap](https://flinders.edu.au/rap)

Tiles are designed by Dr. Ali Baker and painted by Aboriginal and Torres Strait Islander students during Orientation week at Flinders University.



Welcome, our newest Alumni

It is an honour to welcome you to our global university of more than 120,000 enterprising Flinders University graduates who are making a difference around the world.

Your graduation from university marks a significant milestone, a moment of achievement that will remain with you throughout your life. As we celebrate the conclusion of your years of hard work and dedication, you are now able to say you are a university graduate.

You should be immensely proud of yourselves.

These qualifications that you have earned will be with you for the rest of your lives and shows to the world that you are equipped with all the tools you need for success.

Flinders University was named after the renowned adventurer Matthew Flinders, a man who courageously embraced the unknown to become an inspiration around the world.

Perhaps one of his most well-known quotes is 'I have too much ambition to rest in the unnoticed middle order of mankind'.

Much like our namesake, Flinders University graduates are defined by their courageous and pioneering spirits that set them apart.

Despite the many challenges of the past few years, Flinders University students have shown an enduring spirit, one that does not falter in the face of adversity and will serve you well as you leave us as graduates. It is my hope that you are able to continue on your new paths with the courage, ambition, and that sense of adventure that saw you first begin your education journey.

Today, you not only make the transition from university student to graduate, but you will also join a unique and remarkable network of fellow Flinders alumni who can be found around the world. As you leave us, please stay connected to access the resources of our global community, including professional development, networking opportunities, further study and a range of exclusive alumni benefits and services.

On behalf of everyone at Flinders University, congratulations on the wonderful achievements we are here today to recognise.

I wish you all the best as you take your next steps as Flinders University graduates.



Professor Colin J Stirling
President and Vice-Chancellor
Flinders University

Academic dress

The history of academic dress spans a period of more than 600 years from the earliest days of universities to present. The tradition of wearing academic dress continues in universities around the world.

At Flinders University, the wearing of a hood by the graduate to indicate their College is the principal feature. The hood of Flinders' academic dress is a dark blue. The colours of the hood's lining and piping are prescribed by the University and distinguish the different award and College.

Graduates who identify as an Aboriginal or Torres Strait Islander Australian are entitled to wear a stole of either Aboriginal or Torres Strait Islander colours, worn over the gown and under the hood.

List of hood piping colours



Blue for **College of Business, Government and Law**



Orange for **College of Education, Psychology and Social Work**



Yellow for **College of Humanities, Arts and Social Sciences**



Green for **College of Medicine and Public Health**



Red for **College of Nursing and Health Sciences**



Purple for **College of Science and Engineering**

Academic dress colours

Academic dress is made up of three parts; the **gown**, the **hood** and the **cap**. The cap is a black mortarboard with black tassel, unless graduating with a doctorate, where a black velvet bonnet with a black cord is worn.



Doctor of Philosophy (PhD)

Gown: Navy with red trim
Hood: Navy with red lining (no piping)



Doctorate (other than PhD and Doctor of Medicine)

Gown: Red with coloured trim
Hood: Navy with red lining and coloured piping



Doctor of Medicine, Bachelor of Medicine and Bachelor of Surgery, Bachelor of Clinical Sciences and Doctor of Medicine

Gown: Black with glove sleeves
Hood: Navy with light green lining (no piping)



Masters

Gown: Black with glove sleeves
Hood: Navy with pale blue lining and coloured piping



Graduate Certificates and Graduate Diplomas

Gown: Black with open sleeves
Hood: Navy with pale blue lining (no piping)



Bachelor

Gown: Black with open sleeves
Hood: Navy with white lining and coloured piping



Undergraduate, Associate Degrees and Associate Diplomas

Gown: Black with open sleeves
Hood: Navy with white lining (no piping)

Flinders University Alumni Awards

The annual Flinders University Alumni Awards acknowledge the significant contributions made by our graduates in their field, to the University or to the community locally, nationally and internationally. The awards include the Convocation Medal, Distinguished Alumni Awards and the Early Career Alumni Awards.

Congratulations to our 2022 recipients!

Convocation Medal

Dr Ruth Mitchell

Bachelor of Medicine and Bachelor of Surgery 2007

Professor Justine Smith

Doctor of Philosophy (Medicine) 1999

Distinguished Alumni Award

Anastasia Bougesis

Bachelor of Health Sciences (Paramedic) 2010, Bachelor of Nursing 2012

Felicity Crowther

Bachelor of Disability and Community Rehabilitation with Honours 2012

Dr James Doube AAM

Bachelor of Science 1996, Bachelor of Medicine and Bachelor of Surgery with Honours 2002

Dr David Jeffery

Bachelor of Technology (Forensic and Analytical Chemistry) 2001, Bachelor of Science with Honours 2002, Doctor of Philosophy (Chemistry) 2005

Hannah Kent

Bachelor of Creative Arts 2007, Bachelor of Creative Arts with Honours 2009

Helen Leake AM

Bachelor of Arts 1983

Early Career Alumni Award

Launched in 2020, the Early Career Alumni Award recognises the outstanding achievements and contributions of graduates in their early career (up to five years after graduating from an undergraduate or postgraduate degree).

This year we celebrate the achievements of Early Career Alumni Awardees:

Kim Anastasiou

Bachelor of Nutrition and Dietetics with Honours 2018

Assistant Professor Suvimol Charoensiddhi

Doctor of Philosophy (Medicine) 2017

Rikki Cooke

Bachelor of Behavioural Science (Psychology) 2014, Master of Social Work 2017

Laura Drexler

Master of Audiology 2020

Dr Brittany Johnson

Bachelor of Nutrition and Dietetics 2011, Doctor of Philosophy 2020

Anthony Robinson

Bachelor of Creative Arts (Digital Media) 2019, Bachelor of Creative Arts with Honours 2021

Consider nominating a recent Flinders University graduate you know in the 2023 mid-year nomination round.

Read more:

[Flinders.edu.au/alumni-awards](https://flinders.edu.au/alumni-awards)



**Professor
Justine Smith**



Dr David Jeffery



**Dr Brittany
Johnson**

Congratulations!

Now that you have finished your degree at Flinders University, you have become a lifelong member of our Alumni Network. You join over 120,000 Flinders alumni across 130 countries who are finding their place, making their mark and making a difference around the world!

Leverage your degree long after graduation by tapping into this powerful network and making connections wherever your degree takes you.

We're here for you

Keep your career on the move with year-round opportunities to develop your professional capacity, such as:

- Access to Flinders CareerHub for job listings and career support for two years
- Professional development opportunities
- Networking at a range of course, College and University events
- Mentoring a current student
- Postgraduate study or short courses
- Public lectures – in person, live streamed or recorded

These opportunities are promoted in our monthly alumni e-newsletter – keep an eye out for it in your inbox. And don't forget to update us if you move or change email address, that way we can let you know about events and opportunities in your location.



2022 Business, Government & Law Alumni + Industry event



10 years of Physiotherapy and Occupational Therapy Reunion

Celebrating Alumni Achievements

Flinders is honoured to count among its alumni:

1 Fields Medallist

6 Rhodes Scholars

30 Fulbright Scholars

350+ Australian Honours Recipients



Get involved, give back

By getting involved and giving back to Flinders University, you can access some important career developing and defining opportunities.

Share your time

Opportunities to hear from graduates like you are invaluable for current students. As your career develops, we welcome you to share your skills, knowledge and experience with students through speaking and mentorship opportunities.

Offer a placement

Remember your internship or work placement? When you're in the position to help a current student gain this valuable workplace experience, please reach out to us and we will help find the right student for your organisation.

Share your story

We all have unique life stories and we would love to hear about yours as you follow your career path. Over the next year, or in the next decade, inspire the next generation of students by sharing what your next steps were beyond Flinders University and how you achieved your career goals.

Be recognised for your achievements

Our annual Alumni Awards recognise the achievements of our graduates in their field and to the community. Our three categories span different stages of your career, from our Early Career Alumni Award and Distinguished Alumni Awards, to the prestigious Convocation Medal. Keep an eye out for our annual call for nominations.

Connect with your fellow-graduates

Alumni networks and reunions are a great opportunity for catching up and maintaining connections with graduates from your degree, industry or region. Reunions are often held during milestone years and are usually instigated by an individual or group of graduates, with support from the Alumni Relations team.

Support ground-breaking research

You can play a powerful role in changing lives by supporting research at Flinders University. Researchers across the University are investigating eating disorders, cancer treatments, environmental impacts, healthy ageing, green energy and so much more. Learn how your support can have an impact across the community.

**Contact Advancement on (08) 8201 3721
or visit: [Flinders.edu.au/giving](https://flinders.edu.au/giving)**



**Scholarship recipient
Haidarr Jones
(BMedia(Creative Arts) '16)**

Support current students

From failing junior high school and being homeless while studying his media degree, Haidarr Jones now enjoys a successful career in media production at the ABC thanks to the scholarship support he received at Flinders University. If you would like to support students who are facing financial hardship to reach their potential, you can make a donation to the Matthew Flinders Scholarship:

[Flinders.edu.au/support](https://flinders.edu.au/support)

We look forward to staying connected

We are so excited for your next move after you leave Flinders University, but we also want to continue to engage with you, inspire you and help you reach your career goals into the future.

Staying connected is an important way for us to let you know about Flinders University Alumni Network activities, professional development opportunities, reunions and events in your location (whether that is Sydney, Shanghai or Stepney).

You can stay connected by updating your contact details whenever you move or change jobs. Fill in the online form or contact the Alumni Relations Team.

alumni@flinders.edu.au

+61 8 8201 7969

Update your contact details:

[Flinders.edu.au/update](https://flinders.edu.au/update)

Excellence in research

Research highlights

90% of our research is rated world-standard or above*

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

Major research areas include

- Autonomous vehicles
- Clean technology
- Energetic materials
- Health and care
- Medicine and public health
- Labour and industry transformation studies
- Marine and maritime research
- Medical devices
- Nanotech and analytical chemistry
- Psychology and neuroscience
- Water and the environment

Research and creative endeavour have been at the core of Flinders University's identity since its inception, with our many Research Institutes and Centres, we have seen external research income jump 70% in four years and we are expecting for this trajectory to continue.

*Flinders rating 89.7%, rounded up to 90%. Excellence in Research for Australia, 2018

Make a difference with research that matters

Whether you want to explore a topic that interests you in-depth, create new knowledge or become an expert in your field, a Higher Degree by Research at Flinders will help you to make a difference.

At Flinders you'll be supported and mentored by specialist supervisors as you undertake your nominated research project. With the Doctor of Philosophy (PhD) or Masters by Research, you can choose the one that best suits your needs, and eligibility.

Learn more: flinders.edu.au/HDR

"Give everything a go. Have confidence in yourself and give everything a go. You don't know what you'll end up with. But it will probably be something great."

Alex Canty
Flinders PhD Candidate
in Psychology

New Health and Medical Research Building Opening 2024

Flinders University is investing in a world-class Health and Medical Research Building for Southern Adelaide. As a leading biomedical research facility, it will enable collaboration between researchers, healthcare and industry partners, translating world-class research into improved community healthcare outcomes.

Learn more: flinders.edu.au/hmrh

Flinders is moving on up

Flinders at Festival Plaza New City Campus opening 2024

Flinders University students want flexibility, convenience and connectivity. That's why we're taking our presence in the Adelaide CBD to a whole new level.

As an anchor tenant in the new Festival Plaza development on North Terrace, Flinders will offer new courses and new career pathways in a new city campus.

This means greater accessibility for students, industry and research – strategically connecting key technology, business and art precincts.

This is not just a move, it's a game-changer.

Learn more: flinders.edu.au/festival-plaza



Graduation ceremonies

Adelaide Convention Centre

TUESDAY 20 DECEMBER 2022

9:30am

College of Business, Government and Law
College of Humanities, Arts and Social Sciences

1:30pm

College of Medicine and Public Health

5:30pm

College of Education, Psychology and Social Work

WEDNESDAY 21 DECEMBER 2022

9:30am

College of Nursing and Health Sciences

1:30pm

College of Nursing and Health Sciences

5:30pm

College of Science and Engineering

PROGRAM

Entry of Academic Procession

The Chancellor, Deputy Chancellors, Vice-Chancellor, Deputy Vice-Chancellors, members of the University Council and staff of the University will enter in academic procession.

Australian National Anthem

Opening of Proceedings

Presentation of Graduates

Closing of Proceedings

Departure of Academic Procession

The Chancellor, Deputy Chancellors, Vice-Chancellor, Deputy Vice-Chancellors, members of the University Council and staff of the University will exit in academic procession.

OFFICERS OF THE UNIVERSITY

Chancellor

Mr Stephen Gerlach AM

Deputy Chancellors

Mr Stephen Hains AM
Ms Elizabeth Perry AM

President and Vice-Chancellor

Professor Colin J Stirling

Deputy Vice-Chancellor (Students)

Professor Romy Lawson

Deputy Vice-Chancellor (Research)

Professor Robert Saint AM

Vice-President and Pro Vice-Chancellor (International)

Mr Sebastian Raneskold

Vice-President (Corporate Services)

Mr Mark Gregory

General Counsel & University Secretary

Mr David Lim

COLLEGE VICE-PRESIDENT AND EXECUTIVE DEANS

Business, Government and Law

Professor Michael Gilding

Education, Psychology and Social Work

Professor Deborah West

Humanities, Arts and Social Sciences

Professor Peter Monteath

Medicine and Public Health

Professor Jonathan Craig

Nursing and Health Sciences

Professor Alison Kitson

Science and Engineering

Professor Alistair Rendell

Honorary Award

Award of Doctor of the University *honoris causa*

Tanya Hosch

TUESDAY 20 DECEMBER 2022 9:30am

Tanya Hosch is a social activist, leader, changemaker and visionary. She was the South Australian recipient of the Australian of the Year for 2021.

When appointed as General Manager of Inclusion and Social Policy at the AFL in 2016, she was the first Indigenous person and second woman to be appointed to the AFL executive. In this role, she is transforming the AFL by advancing women, Aboriginal and Torres Strait Islander people, gender-diverse Australians and the entire community.

Tanya helped found advocacy organisation The Indigenous Players Alliance. She drove a new respect and responsibility policy enabling women to seek redress for unacceptable behaviour, and a world-first gender diversity policy for a contact sport.

She championed the first Indigenous player statue of Nicky Winmar and instigated a review of the anti-vilification policy. She helped secure an apology for Adam Goodes from the AFL and delivered a new industry framework to help prevent racist treatment of players.

In addition to her position at the AFL, Tanya holds Board positions with the Australian Film Television and Radio School and The Adelaide Fringe, as well as memberships, council and advisory positions with The Australian National University, BHP's Forum of Corporate Responsibility, Chief Executive Women, Foundation for Alcohol and Research & Education and NAB's Indigenous Advisory Group.

Tanya has a long and distinguished history in Aboriginal and Torres Strait Islander policy, advocacy, governance and fundraising. In 2020, Tanya drove a hugely successful social media campaign aimed at informing and protecting Indigenous communities from COVID-19.

A career highlight for Tanya was contributing as a consultant on the 2019 ABC political drama, Total Control about an Indigenous female senator. And she even snagged a cameo in season two.

Tanya was a member of the Referendum Council that led the process and final recommendation that resulted in The Uluru Statement from the Heart in May 2017.

In 2013 Tanya was named in the South Australian Women's Honour Roll, the same year she and Jason Glanville addressed the National Press Club with 'Recognition: Why It's Right.'

She was recognised in the '100 Women of Influence' Awards list run by Westpac and the Australian Financial Review to recognise women who are achievers in Australian business and society in 2012, 2013 and 2015. Also in 2015, she was named in *The Australian Women's Weekly* Power List of Australia's 50 most powerful women.

Tanya has been an Aboriginal and Torres Strait Islander advocate at numerous organisations over the past 20 years. She has held leadership roles in sport, the arts, culture, social justice and public policy. Tanya's work continues to shape policy and create space for diverse voices. Her leadership in the community sets an example for generations to come and facilitates real positive changes for Indigenous people and culture, benefitting all Australians.

She is outstanding in her field and an extremely worthy recipient of an Honorary Doctor of the University from Flinders University.

Honorary Award

Award of Doctor of Letters *honoris causa*

Clifford Charles Coulthard (Uki)

TUESDAY 20 DECEMBER 2022 9:30am

For 40 years Clifford Charles Coulthard, a well-respected Adnyamathanha elder, has worked to record and conserve the cultural heritage of the Flinders Ranges.

As a measure of his long-standing commitment, Cliff was one of the first three Aboriginal Heritage Rangers appointed to the SA Aboriginal and Historical Relics Unit in 1980 after working as a trainee for several years. From 1977-2018, Cliff has been consistent in his support of research teams in the Flinders Ranges, including researchers from Flinders University, archaeologists and rock art researchers. This involvement culminated in archaeological excavations at Waratyi rock-shelter, that have given us the earliest evidence of human occupation in South Australia. This work was published in *Nature* in 2015 with Cliff as co-author.

Cliff has been committed to lifelong learning and has taken every opportunity to deepen his professional expertise, being awarded a study scholarship from Monash University in 1982 to study rock art in France. From 1991-93 he used his own resources to spend time in the Anangu-Pitjantjatjara-Yankunytjatjara Lands extending his knowledge of Aboriginal traditions.

Throughout his career, Cliff has endeavoured to be a bridge between Aboriginal and European worlds. He developed the first cultural awareness training packages for the SA Department of Education and followed this – on his own initiative – by taking parties of teachers and education staff on monthly study tours of the Flinders Ranges.

He was featured in the magazine *Australian Geographic* and was one of six Indigenous Australians to be profiled in *Six Australians*, an ABC documentary featuring people who had made efforts to reach out and share their culture and heritage. He continues this cross-cultural role in his position as senior cultural interpreter with Iga Warta Homelands Inc – an organisation he formed in 1994 as a service to his Adnyamathanha community – and in his role as a Board member of the Sharing Stories Foundation.

Cliff Coulthard is a worthy recipient of a Doctor of Letters *honoris causa*, having shown a lifetime of commitment to Adnyamathanha scholarship, sustained interest in collaborating with and assisting a wide range of researchers (botanists, geologists, rock art researchers and archaeologists), a capacity to mentor early-career Adnyamathanha students, and a pervasive interest in sharing his knowledge with others.

Honorary Award

Award of Companion of the University

Associate Professor Anton Lucas

B Ag.Ec.UNE, MA Asian Studies Hawaii, PhD ANU

TUESDAY 20 DECEMBER 2022 9:30am

Associate Professor Anton Lucas joined Flinders University in 1981, already qualified with a Bachelor of Agricultural Economics from the University of New England (1968), a Master of Asian Studies gained at the University of Hawaii (1972), a PhD in Southeast Asian history from the Australian National University (1981), and having just completed a one-year Postdoctoral Fellowship in the History Department at the University of Auckland.

At Flinders, he was appointed to teach in the Indonesian Language program established in 1978. He became a key member of the team together with Dr Alaric Maude, Dr Hin Leng, and Dr Keith Foulcher that established the Department of Asian Studies and Languages, and later the Asian Studies Major, at a time when the Australian community was becoming increasingly aware of its presence and role in the Southeast Asian region.

During his first decade at Flinders, Associate Professor Lucas not only taught in the Department of Asian Studies and Languages, but also trained postgraduates in the Social Sciences Research Training Centre at Hasanuddin University, Makassar, South Sulawesi (1984-85) and in the Inter-University Centre, Gadjah Mada University, Yogyakarta (1990-1992). In 1988 at the invitation of Colin Wild, Head of the BBC's Indonesian Language Section, UK he wrote a series of radio programs about how the BBC reported Indonesia's struggle for independence from 1945-49.

From 1999, Associate Professor Lucas commenced involvement in three major Australian Research Council Discovery Grants (with Dr Carol Warren from Murdoch University) which examined land tenure, livelihood and the law, then community, environment and local governance, and later social capital and natural resource management in Indonesia.

The Department of Asian Studies and Languages earned a strong reputation for research and teaching in Indonesian studies. Associate Professor Lucas became Head of Department in 2002 and then Director of the Flinders Asia Centre from 2004-09, teaching undergraduate classes on environment and development in Asia, Indonesian culture and society, Indonesian musical cultures and identities, and the Indonesian language. In addition, he taught in the offshore Master of International Relations program in China as well as co-supervising the many Indonesian PhD students who came to Flinders to study local politics with Dr Jim Schiller.

During his career at Flinders University, Associate Professor Lucas has worked tirelessly in his endeavours to improve Australia-Indonesia engagement and international understanding of Indonesian society. This included encouraging students to gain in-country experience, working with teachers of Indonesian language in South Australian schools, and being a Board member of the Indonesian Resources and Information Program, which publishes the online magazine *Inside Indonesia*. He has been a driving force behind community performances of Javanese gamelan music through participation in both the OzAsia Festival and Indofest.

A plaque is attached to the beautiful Javanese Pendopo building where the University Gamelan instruments are kept and many memorable end-of-semester concerts have been held. Associate Professor Lucas and Mrs Kadar Lucas gifted the Pendopo and the instruments to the University in 1990 to promote Indonesian studies and performing arts. They consider this gift to be Anton's most important contribution to the University.

Associate Professor Lucas (with Mrs Kadar Lucas) through their company Mulia Pty Ltd and their charitable foundation Dana Abadi Pty. Ltd have made generous cash donations to support Indonesian language teaching and creating deeper links between Australia and Indonesia.

Associate Professor Lucas has made in-kind gifts of his PhD research materials and books on the Indonesian revolution to The Anton Lucas Collection; which includes the Lombok Collection (with Dr Lance Brennan); The South Sulawesi Collection and The East Timor Collection which are held at the Flinders University Library.

In a letter of appreciation to Anton on his retirement in 2010, the then Indonesian Ambassador wrote, "*Your persistence, advocacy and kindness serves as a model for those who follow in your footsteps.*"

Associate Professor Lucas is an extremely worthy recipient of the Companion of the University from Flinders University as this publicly recognises his contributions to the University, South Australia and the wider community to improving Australia-Indonesia engagement and a deeper understanding of Indonesian society.

Honorary Award

Award of Doctor of the University *honoris causa*

Professor Leonard Notaras AO

FACHM, CHE, FRACMA (Hon), BMed, LLB, BA (Hons), DSc (Hon), Dip Com, MHA

TUESDAY 20 DECEMBER 2022 1:30pm

Professor Leonard (Len) Notaras AO has had an extraordinary impact on Australian healthcare, particularly within the Northern Territory (NT), as well as supporting Australia's neighbours in times of critical need.

Professor Notaras is the Executive Director of the National Critical Care and Trauma Response Centre (NCCTRC). He was a strategic founder of the centre in 2002 and was appointed to the position in 2009. The centre has strong links with the NT Department of Health, Queensland Health, Charles Darwin University and Flinders University.

Professor Notaras was previously Chief Executive of the NT Department of Health, the largest single employer in the NT from 2014 to 2016, and was Deputy CEO between 1999 and 2000 of the Department.

Prior to this, Professor Notaras spent 15 years at Royal Darwin Hospital, first as Medical Superintendent from 1994 to 2001, and then as General Manager from 2001 to 2009.

During this time, the hospital dealt with several crises, including the evacuation of East Timor in 1999, the Bali bombings in 2002 and 2005, the 2004 Indian Ocean Tsunami, the Ashmore Reef incident in 2009 and the retrieval and treatment of then President of Timor- Leste Dr Jose Ramos-Horta, following an assassination attempt in 2008.

In October 2002, Royal Darwin Hospital received nearly 100 victims of the Bali bombings, 70 of whom were critically injured. For his service in jointly coordinating the medical assistance provided by the Royal Darwin Hospital to the victims of the bombings, Professor Notaras was appointed a Member of the Order of Australia in 2003.

A well-learned man, Professor Notaras holds a Bachelor of Medicine, Bachelor of Law and Arts, Bachelor of Commerce, Masters in History and Masters in Hospital Management.

In 2005, he was presented with the Best Individual Contribution to Healthcare in Australia Award during the Australian Medical Association (AMA) National Conference. He has also been a Member of the Australian Health Protection Principal Committee (AHPPC) since 2009.

In 2010 Professor Notaras negotiated and coordinated, through the NCCTRC, the deployment of the Australian Medical Assistance Team (AUSMAT) to Pakistan following devastating floods. The group treated more than 11,000 people during the 10-week combined civil-military deployment. Professor Notaras also led the NCCTRC through the AUSMAT response to Typhoon Haiyan which devastated part of the Philippines in November 2013, deploying Australia's surgical field hospital for the first time and treating more than 2,700 patients.

In 2008 Professor Notaras received an honorary doctorate in Science from Charles Darwin University in recognition of his contribution to the medical field in the NT and in 2015, our own Flinders University honoured him with the title of professorial fellow in the then Faculty of Medicine, Nursing and Health Sciences, now the College of Medicine and Public Health.

Professor Notaras was directly involved in the development of the NT Clinical School, and, as a member of the NT Medical Board and former Chair of the NT Pharmacy Board, played a key role in negotiating changes to legislation. Professor Notaras was Chair of the NT Radiographers Board, an inaugural member of the Australian Council for Safety and Quality in Healthcare, and a long serving board member of Australia's premier health care standards organisation, the Australian Council on Healthcare Standards (ACHS), holding the role of President and Chair since 2017. He is also a Director of the Board of Australasian College of Health Service Managers (ACHSM), as well as being a Fellow of that organisation, a Certified Health Services Executive (CHE), and President of the NT Chapter.

In 2015, Professor Notaras was awarded the prestigious Sidney Sax Medal for his contribution to healthcare in the NT and Australia. In the 2021 Queen's Birthday Honours list, Professor Notaras was once again named and made an Officer of the Order of Australia for his distinguished service to medical administration in the Northern Territory, and to professional organisations.

In November last year, the Emergency Medical Team (EMT) Secretariat of the World Health Organization (WHO) appointed Professor Notaras as Chair of the EMT Strategic Advisory Group. Professor Notaras has been a staunch supporter of the initiative and its network since its inception and will act as Chair until the end of next year drawing on his immense experience.

In September of this year, Professor Notaras was awarded an Honorary Fellowship by the Royal Australasian College of Medical Administrators (RACMA) for outstanding achievement in health services medical leadership and management.

Professor Len Notaras AO is a deserving awardee for an honorary award of Doctor of the University in recognition of his dedicated service to the Australian Community through health services, especially in critical care and trauma response.

College of Business, Government and Law

TUESDAY 20 DECEMBER 2022 9:30am

DEGREE OF BACHELOR OF ACCOUNTING

Riley Ann Brooks
Yuqing Chen
Tom May
Martin Githiaka Mwangi
Sean David Place
Monpat Saendi
Isabel Seagrim
Ke Zhu

DEGREE OF BACHELOR OF ACCOUNTING AND FINANCE

Saima Ahmad
Christopher Frank Buersch
Verity Gaetjens
Nsenga Everiste Lusikya
Tara Jessica O'Dea

DEGREE OF BACHELOR OF ACCOUNTING AND FINANCE (ADVANCED LEADERSHIP)

Caitlin Chase
Olivia Nicolle Donovan

DEGREE OF BACHELOR OF BANKING AND FINANCE

Cody Kevin Dennis Jones
Eimear Tegan Mcdaid

DEGREE OF BACHELOR OF BUSINESS

Sophary Samrith
Victoria Joan Soto
Thi Emily Trieu

HONOURS DEGREE OF BACHELOR OF BUSINESS

Nihara Devmi Sarah Pathirage

DEGREE OF BACHELOR OF BUSINESS (ADVANCED LEADERSHIP AND HUMAN RESOURCE MANAGEMENT)

Lisa Marie Mustaca

DEGREE OF BACHELOR OF BUSINESS (ADVANCED LEADERSHIP AND INNOVATION & ENTERPRISE)

Jordan Lorenzo Moseley Bastian
Hayden Smith

DEGREE OF BACHELOR OF BUSINESS (ADVANCED LEADERSHIP AND MARKETING)

Aron James Daley

DEGREE OF BACHELOR OF BUSINESS (ADVANCED LEADERSHIP)

Jake Wilson Billich
Caitlin Chase
Renaë Marie Profiris

DEGREE OF BACHELOR OF BUSINESS (HUMAN RESOURCE MANAGEMENT)

Lambros Costa
Tina Edalat
Destiny Enadeghe
Rhea Jane Christie Jolley
Francis Muzuri
Thomas Joel Richardson
Danie Kurian Thomas
Brianna Elizabeth Watson
Connor Micheal Williams
Holly Claire Wilson
Samantha Tze Xian Wong

DEGREE OF BACHELOR OF BUSINESS (INNOVATION AND ENTERPRISE)

Alicia Joanne Duldig

DEGREE OF BACHELOR OF BUSINESS (INTERNATIONAL BUSINESS)

Brianna Jayde Carter
Suijin Chen
Luke Edwin John Crisp
Laurice George Diratani
Jake Matthew Dorshorst
Rebecca Jane Rayner

DEGREE OF BACHELOR OF BUSINESS (MANAGEMENT)

Cameron Antony Brown
Hannah Jayne Grady
Tom May
Nihara Devmi Sarah Pathirage
Grace Emily Joy Perry
Ashlee Kate Sullivan

DEGREE OF BACHELOR OF BUSINESS (MARKETING)

Aneesa Abdullah
Lily Pearl Cavalier
Tong Cui
Destiny Enadeghe
Sarah Jennifer Gerschwitz
Scott William Hughes-Lucas
Vanessa Leanne Irvine
Georgia Phoebe Pantelis
Christopher Emmanuel Paradisis
Angela Scarfo
Abbi May Thomas
Finn Laura Vanderzalm
Thomas Scott Wilkinson
Rebecca Grace Ziersch

DEGREE OF BACHELOR OF COMMERCE

Steven Grant Reece

DEGREE OF BACHELOR OF CRIMINOLOGY

Ali Saleh Baltagie
Hope Mary Blomberg
Jasleen Kaur
Emma Sophie Keys
Katrina Kontogonis
Ing Song Ling Lor
Tamioka Valerie Rose McCulloch
Rachel Esther Roccisano
Chloe Rose Charlotte Samuel
Millicent Paige Vears

DEGREE OF BACHELOR OF FINANCE

Naite Bruce Hider

DEGREE OF BACHELOR OF FINANCE AND BUSINESS ECONOMICS

Vrinda Bhutani

DEGREE OF BACHELOR OF FINANCE AND BUSINESS ECONOMICS (ADVANCED LEADERSHIP)

Tristan Seth Rex

DEGREE OF BACHELOR OF GOVERNMENT AND PUBLIC MANAGEMENT

Garang Buol Deng
Katherine Roberts
Felicity Majesta Saddington
Simon Peter Schwerdt

DEGREE OF BACHELOR OF INTERNATIONAL RELATIONS

Nadi Leilani Cox
Bianca Davis
Amy Lynn Hawes
Macey Grace Mckinlay
Claire Melisa Mhlanga
Michelle Brittany Monaghan
Segopotso Moipone Onthatile Phiri
Chloe Rose Charlotte Samuel
Kaylen Luke Scurrah
Anxhela Zefi

HONOURS DEGREE OF BACHELOR OF INTERNATIONAL RELATIONS

Adam Turan

DEGREE OF BACHELOR OF INTERNATIONAL RELATIONS AND POLITICAL SCIENCE

Cormac Regan Baird
Brianna Jayde Carter
Vaipuna Semisi

DEGREE OF BACHELOR OF JUSTICE AND SOCIETY

Warwick John Kenneth Stirling

DEGREE OF BACHELOR OF LAW AND SOCIETY

Mikayla Jade Tauchert

DEGREE OF BACHELOR OF LAWS

Gabriella Carr-Foster
Caitlin Che Feehan

DEGREE OF BACHELOR OF LAWS AND LEGAL PRACTICE

Joanne Kay Allchin
Jake William Chilman
Oriana De'Angelis
Amy Lynn Hawes
Lauren Marie Hooper
Rhea Jane Christie Jolley
Patrick Terrence Lynch
Ioanna Anjuman Moliviatis
Karim Bassem Morgan
Stephanie Sue Power
Steven Grant Reece
Angela Danielle Scarfo
Isabel Seagrim
Warwick John Kenneth Stirling
Yi-Lynn Teh
Millicent Paige Vears

HONOURS DEGREE OF BACHELOR OF LAWS AND LEGAL PRACTICE

Kaylee Joy Fietz (First Class)
Helen Kremmidiotis (First Class)
Giulia Vinci

DEGREE OF BACHELOR OF LAWS AND LEGAL PRACTICE WITH DISTINCTION

Nadi Leilani Cox
Vanessa Leanne Irvine
Josephine Catherine Khoury
Rebecca Jane Rayner

DEGREE OF BACHELOR OF LAWS WITH DISTINCTION

Lukas Michael Geoffrey Hannett

GRADUATE CERTIFICATE IN BUSINESS ADMINISTRATION

Catherine Louise Stanford

GRADUATE CERTIFICATE IN HEALTH ADMINISTRATION

Vivienne Maxwell

GRADUATE DIPLOMA IN BUSINESS ADMINISTRATION

Debra Helen Harding

DEGREE OF MASTER OF ACCOUNTING

Tianqing He
Lam Tran
Rodulfo Jr Velarde

DEGREE OF MASTER OF ARTS (INTERNATIONAL RELATIONS)

Sithy Rabab Ghazali Hussain
Lauryn Kerubo Ogendi
Melani Upeshika Sembukutti Arachchilage

DEGREE OF MASTER OF BUSINESS (MARKETING)

Peng Cheng
Chung Hang Lee
Siyu Wang

DEGREE OF MASTER OF BUSINESS ADMINISTRATION

Jen Wah Benjamin Chong
John Joseph Girvan
Hongxia Hu
David Charles Raedel

DEGREE OF MASTER OF BUSINESS ADMINISTRATION (HEALTH)

Tracey Christine Last

DEGREE OF MASTER OF BUSINESS ADMINISTRATION (MARKETING)

Xiaowei Shi

DEGREE OF MASTER OF HEALTH ADMINISTRATION

Hongxia Hu
Philippa Neil Jones
Christos Plakiotis
Gerald Wei Yeoh

DEGREE OF MASTER OF LAWS (INTERNATIONAL LAW AND INTERNATIONAL RELATIONS)

Ethenia Éadaoin Máire Gilsenan-Reed
Farzaneh Nazari
Garlina Yan

DEGREE OF MASTER OF PUBLIC ADMINISTRATION (POLICY)

Vilinthone Sacklokham

DEGREE OF MASTER OF PUBLIC POLICY

Yuhan Wang

DEGREE OF MASTER OF PUBLIC POLICY AND MANAGEMENT

Zayar Win

DEGREE OF MASTER OF PUBLIC SECTOR MANAGEMENT

Arum Apriliyana

DEGREE OF DOCTOR OF PHILOSOPHY

Gemma Keziah Beale

Principal Supervisor: Professor John Spoehr

By thesis entitled:

Recalibrated Expectations: A qualitative, longitudinal investigation into the impact of high rates of precarious employment on workers' employment transitions following the closure of South Australia's automotive manufacturing industry

In October 2017, Holden's Elizabeth plant produced its last commodore and, in doing so, marked the end of 70 years of car-making in Australia. This thesis uses data collected throughout a longitudinal study consisting of three waves of interviews, conducted at 6-month intervals, with 28 former South Australian automotive manufacturing workers. It contributes to the methodological literature through the construction of an operational, Framework for Employment In/Security for identifying the presence of precarious work. This thesis' original contribution to knowledge is the confirmation that precarious work poses a significant risk to workers' transition experiences following industry closure. It proves that job quality must become a central consideration for future worker transition support programs. This thesis uses the Framework for Employment In/Security as the basis for an experimental Conceptual Model for Employment In/security, intended as a way of interpreting and understanding the impact and value of secure and precarious work.

Dwi Ratih Suryantining Esti

Principal Supervisor: Associate Professor Noore Siddiquee

By thesis entitled:

Effectiveness of Evaluation Practices in Supporting Regional Development Planning in Indonesia: The Cases of DI Yogyakarta and West Sumatra Provinces

This research investigates the effectiveness of evaluation practices in supporting regional development planning in Indonesia using two provinces as case studies. Realist methodology was selected to better understand causal mechanisms within a given context. This research found that considerable inadequacies in practice undermined the effectiveness of evaluation in the case studies, leading to the utilisation of evaluation predominantly for reporting or accountability purposes rather than for learning and improvement. Another important contribution of this study is the working definition of an effective evaluation practice in regional development planning context where effectiveness is categorised into procedural, transactive, substantive, and normative effectiveness based on the Effectiveness Framework developed. Even though no single, general strategy can be applied to ensure effective evaluation across all contexts, the intervention theories developed through this research highlight important areas for attention when designing evaluation practice. The findings of this study have significant implications for theory and practice.

Felicia Kim

Principal Supervisor: Professor Roberta Crouch

By thesis entitled:

The purchasing behaviour of people from different cultural backgrounds in a multicultural nation

Currently, more than half Australia's population includes first and second generations of immigrants. Hence, new research is needed to understand the needs and behaviours of this large group of ethnic consumers. This study examines the impact of home and host country image on ethnic and national consumer identity and their intention to purchase products from their home and host countries. This thesis presents an empirical quantitative study based on online survey data collected in Australia across 1st and 2nd generation migrants from four ethnic communities. Using structural equation modelling, the results found that the positive affective country image of the home and the host had a significant impact on the ethnic consumer identity, and the ethnic consumer identity led to strong purchase intentions of their home products. This thesis contributed to finding theoretical links between the country image, consumer identity and purchase intention, which previous studies neglected.

Salmin Mostafa

Principal Supervisor: Dr Wee Ching Pok

By thesis entitled:

The contextual relationship between earnings management and corporate social responsibility: Managerial myopia versus Myopia avoidance perspectives

The role of accounting has changed. Today, CSR has become a significant part of accounting and business practices. This thesis examines the effect of CSR on opportunistic financial reporting practices, that is, earnings management. By undertaking three research studies, the findings identify some contextual red flags that suggest opportunistic use of CSR to 'greenwash' earnings management. The findings show that in USA, in general, CSR engagement constrains unethical earnings management. However, in firms with high organization capital (that is, unique intangible abilities), managers use these unique abilities in an opportunistic manner. Nevertheless, in crisis situations, such as financial distress, managers divert their firm's unique abilities to aid the firm's recovery. In emerging market countries with collectivist culture, managers are more likely to engage in CSR with opportunistic motives. The study highlights that culture has a stronger effect than corruption and institutional factors, on the CSR and earnings management relationship.

Aryanta Nugraha

Principal Supervisor: Associate Professor Michael Barr

By thesis entitled:

Indonesia's Foreign Policy in the Making of Regional International Society in Southeast Asia.

This thesis examines an aspect of Indonesia's foreign policy in Southeast Asia regionalism rarely discussed in theoretical and empirical studies—a pattern of behaviour beyond domestic politic functions wherein Indonesia seeks to create, develop and maintain rules, norms, and institutions of regional international society, and establishing them as the basis of legitimate conduct of international relations in Southeast Asia. The analysis focuses on two interrelated aspects: first, Indonesia's actorness, understanding its preferences in terms of the knowledge, values, and identities by which it has sought to shape regionalism; and second, Indonesia's agency in the emergence and transformation of Southeast Asia regionalism. Significantly, it finds that beyond utilitarian and functional interests, Indonesia has conceived broad national interests that incorporate maintaining regional international society to achieve regional order and in return it will result in the uttermost prospect for its survival, security, as well as social recognition for its regional leadership.

College of Education, Psychology and Social Work

**DEGREE OF BACHELOR OF BEHAVIOURAL SCIENCE
(PSYCHOLOGY)**

Yi-Lynn The

**DEGREE OF BACHELOR OF PSYCHOLOGICAL
SCIENCE**

Aneesa Abdullah

Hope Mary Blomberg

Lambros Costa

Ing Song Ling Lor

Tamieka Valerie Rose McCulloch

Connor Micheal Williams

**DEGREE OF BACHELOR OF SPORT, HEALTH AND
PHYSICAL ACTIVITY**

Ashlee Kate Sullivan

College of Humanities, Arts and Social Sciences

DEGREE OF BACHELOR OF ARTS

Michelle Brittany Monaghan

DEGREE OF BACHELOR OF LANGUAGES

Bianca Davis

DEGREE OF BACHELOR OF LETTERS (FRENCH)

Segopotso Moipone Onthatile Phiri

DEGREE OF BACHELOR OF TOURISM AND EVENTS

Finn Laura Vanderzalm

College of Nursing and Health Sciences

DEGREE OF BACHELOR OF HEALTH SCIENCES

Danie Kurian Thomas

Brianna Elizabeth Watson

College of Humanities, Arts and Social Sciences

TUESDAY 20 DECEMBER 2022 9:30am

DIPLOMA IN CREATIVE INDUSTRIES

Arundhati Banerjee
Aimee Jessica Roberts

DIPLOMA OF ARTS

Walaa Joubouri

DEGREE OF BACHELOR OF ARCHAEOLOGY

Jo Ann Biggs
Trent Steven Fogarty
Kate Lawrence
Amanda Ward

DEGREE OF BACHELOR OF ARTS

Iftu Fahami Abdurahman
Zac Andrew Carney
Ngai Yu Fong
Kathryn Gleeson
Max Alexander Kowalick
Ainslie Louise McLeod
Courtney Louise Riley
Robert Joseph Slipek
Victoria Joan Soto

HONOURS DEGREE OF BACHELOR OF ARTS

John Matsis (First Class)
Lise Kathryn Van Konkelenberg (First Class)

DEGREE OF BACHELOR OF ARTS (ENHANCED PROGRAM FOR HIGH ACHIEVERS)

Samantha Kym Whillas

HONOURS DEGREE OF BACHELOR OF CREATIVE ARTS

Joseph Boze Bralic
Aurora Serenity Sildatke (First Class)

DEGREE OF BACHELOR OF CREATIVE ARTS (COSTUME DESIGN)

Georgia Marie Green

DEGREE OF BACHELOR OF CREATIVE ARTS (ENTERPRISE)

Georgia Rose Plowman

DEGREE OF BACHELOR OF CREATIVE ARTS (FASHION)

Patricia Pantelios

DEGREE OF BACHELOR OF CREATIVE ARTS (SCREEN)

Angus Wayne Becke-Smith
Tony Saad

DEGREE OF BACHELOR OF CREATIVE ARTS (VISUAL ARTS)

Benjamin Geoffrey Clark
Hannah Kate Emblem
Rosemary Joy Helmis
Holly Rysdale
Chandra Lee Wilton

DEGREE OF BACHELOR OF CREATIVE ARTS (VISUAL EFFECTS AND ENTERTAINMENT DESIGN)

Vasiliki Argyropoulos
Hayden James Arthur
Sophie Awege
Taylor Jane Fullarton
Liana Galic
Matilda Julie Sally Gunter
Lauren Hood
Monique Nguyen
Esther Annette Nielsen
Megan Poser
Joshua Luke Ruggiero
Claudia Smith
Tyarna Tomlinson

DEGREE OF BACHELOR OF CREATIVE INDUSTRIES (DIGITAL MEDIA)

Siwei Sun

DEGREE OF BACHELOR OF LETTERS (CREATIVE WRITING)

Cheryl Patricia Maiker-Watson
Claudia Smith
Samantha Kym Whillas

DEGREE OF BACHELOR OF LETTERS (FRENCH)

Tony Saad

DEGREE OF BACHELOR OF MEDIA AND COMMUNICATION

Sarah Ashlee Di Iorio
Mary Allana Marvell
Samuel Roberts
Eliza Monique Warren

DEGREE OF BACHELOR OF MEDIA ARTS

Jacob Anderson
Angus Andrew Evans
Cheryl Patricia Maiker-Watson
Wanyu Xu

GRADUATE CERTIFICATE IN TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES (TESOL)

Matthew Philip Canning

GRADUATE DIPLOMA IN ARCHAEOLOGY AND HERITAGE MANAGEMENT

Michelle Kathleen Alice Cronly
Fiorella Lucia Julca Muna
Elizabeth Clare Symes
Robert Christian Wheaton
Madeline Eve Zweck

GRADUATE DIPLOMA IN TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES (TESOL)

Joyce Eva

DEGREE OF MASTER OF ENVIRONMENTAL MANAGEMENT

Satwinder Kaur

DEGREE OF MASTER OF INTERNATIONAL DEVELOPMENT

Abdalahdi Abualhaj
Kheuavanh Chanthaphouvong
Ishara Prasadini Gam Hewage

DEGREE OF MASTER OF LANGUAGE STUDIES

Ellen Margaret Avery

DEGREE OF MASTER OF MARITIME ARCHAEOLOGY

Amber Myles
Marcel Seeman Teschendorff

DEGREE OF MASTER OF SCREEN AND MEDIA PRODUCTION

Tsz Fong Shevonne Lo
Nan Wang
Sida Xie

DEGREE OF MASTER OF TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES (TESOL)

Sandeep Kaur
Kuldeep Singh
Wei Wei
Lishu Zhang

DEGREE OF MASTER OF THEOLOGICAL STUDIES

Mandy Jane Harvey

DEGREE OF DOCTOR OF PHILOSOPHY

Katerina Maria Bryant

Principal Supervisor: Dr Kylie Cardell

By thesis entitled:

The Art of Falling and Searching for Loretta

The Art of Falling is a speculative biography of the life of Loretta La Pearl – America's first woman clown – merged with essays exploring Bryant's search for Loretta's story fifty years after her death. These two narratives sit side by side, the biographer's life and Loretta's, forging connection between two women living in different times and vastly different places. The exegesis, Searching for Loretta, explores elements that arise when writing speculative biography: namely, hybrid approaches to contemporary Australian biography; the ethical implications of writing biographical history; and the changing nature of archives during the pandemic.

Belinda Joy Duke

Principal Supervisor: Dr Martin Polkinghorne

By thesis entitled:

The hidden landscapes of the Cambodian Early Modern period (c. 1400-1700): a landscape-scale geophysical exploration

This thesis investigated three Early Modern (c. 1400–1800 CE) sites at Srei Santhor, Longvek and Oudong, in central Cambodia through a landscape-scale multimethod remote sensing and geophysical approach. The ephemeral nature of the Early Modern material culture – in addition to contemporary (c. 1900–current) urban and industrial expansion – has resulted in the historic landscape being largely hidden in the subsurface. This research is the first landscape-scale investigation of this nature in Cambodia or Southeast Asia. The methodological approach was taken to investigate the hidden landscape remains to consider how the results may augment the current understanding of this period of Cambodian history. The geophysical results identified additional occupation sites not detectable on the surface; remote sensing data corroborated ideas around perceived control over people and resources; and finally, discovered elements of continuity and adaptation between the Angkor (c. 800–1400 CE) and Early Modern periods.

Matthew Warren Firth

Principal Supervisor: Dr Erin Sebo

By thesis entitled:

English Kingship in the Saga Age: Memory, Transmission and the Evolution of Narrative

The Íslendingasögur is a literary corpus which, though dating to the thirteenth and fourteenth centuries, offers purportedly historical narratives of events that took place throughout the Anglo-Scandinavian world in the ninth to eleventh centuries. This thesis investigates their claims to historicity and undertakes to assess three case-study texts as sources for the history of medieval England: the sagas of Egill, Bjorn and Gunnlaugr. In so doing, it proposes methodological approaches to the study of the Íslendingasögur as historical literature that bring elements of cultural studies, anthropology, archaeology, and cultural memory theory together with historical and literary analysis. Findings identify that, while there was undeniably contact between English and Scandinavian historical traditions throughout the Middle Ages, the historicity of the Íslendingasögur is highly suspect, a result of the transmission and shaping of oral histories between generations.

Jade Helen Hastings

Principal Supervisor: Associate Professor Catherine Kevin

By thesis entitled:

Single Women and the Law: Crime and Legislative Change in Colonial South Australia, 1836-1880

My research utilises newspaper court reports published between 1836 and 1880 to highlight the ways in which the intersecting themes of gender, class, race, and marital status influenced the outcomes of colonial court cases. Using the themes of marriage, work, motherhood, pregnancy, and consensual and non-consensual sex, my thesis demonstrates how stereotypes of middle-class respectability influenced social and legal perceptions of South Australian women—demonstrating that women did not, as historical and contemporary sources often claim, experience crime only as the passive victims of male violence. Using over 800 case studies of court proceedings involving single women, I have highlighted the ways that colonial perceptions of middle-class ideals influenced policing and prosecution practices relating to single women as both perpetrators and victims of crime.

Sandra Mary Geraldine Kearney

Principal Supervisor: Professor Andrekos Varnava

By thesis entitled:

Finding a Needle in a Haystack An examination of the South Australian Red Cross Information Bureau during the First World War, 1915 – 1919

This thesis examines the workings of the South Australian Red Cross Information Bureau during the First World War. It had the self-appointed task of assisting those in society anxious to seek news about sick, wounded, killed or missing men who enlisted from the state. The thesis undertakes to understand the bureau's development and organisational structure to meet the changing needs of the public as the war progressed. This study includes an interdisciplinary examination of how the South Australian Bureau undertook vital activities by adopting a language analysis tool to interpret communication patterns between enquirers and the bureau secretary. It shows how this bureau's success moved beyond supplementing the particulars supplied by the government and military authorities concerning casualties. The bureau worked collaboratively with other state bureaux and, importantly, an Australian bureau abroad; it thus adds to our understanding of the Australian home front in the First World War.

Christina Mammone

Principal Supervisor: Associate Professor Yvonne Corcoran-Nantes

By thesis entitled:

Transitional justice for long-term peacebuilding? A case study of Sierra Leone

Transitional justice is a key part of international peacebuilding, tasked with assisting rehabilitation and reconstruction in post-conflict countries through various mechanisms. After an extremely violent 11-year civil war, transitional justice was implemented in Sierra Leone to rebuild the devastated country. With this year marking the 20th anniversary of the end of the war, Sierra Leone has since become a shining beacon of the success for transitional justice. However, this research investigated the validity of this claim. The research examined how well transitional justice was able to consolidate peace and address of the potential threats to violence in the post-war setting, and whether these threats to peace persist in contemporary Sierra Leone. In particular, the research explores the relationship between development and socio-economic injustices and how their ongoing presence threatens long-term peace consolidation. The research reinvigorates academic discourse around the interlinking of development and transitional justice to better consolidate long-form peace.

Ryan David Manhire

Principal Supervisor: Associate Professor Craig Taylor

By thesis entitled:

Cotutelle: Unravelling Moral Certainty: Having a Rough Story

This thesis is a reflection on the fundamental way in which one might attend to the subject of moral certainty. Drawing on a broadly therapeutic/resolute reading of Wittgenstein, Manhire claims that most discussions on the possibility of a Wittgensteinian notion of moral certainty, including the dominant view in the literature, draw on some form of framework reading of Wittgenstein. This leads them to approach the subject in a way that considers various forms of words, taken to have the form of moral propositions because of their content, outside of any particular context to be meaningful. By contrast, Manhire takes the meaning of such propositions to be a hallucination, and looks instead at what we say and do in the context of our everyday lives for answers. Through the consideration of numerous examples, Manhire sketches a rough picture of a new way to think about moral certainty with Wittgenstein.

Temitope Helen Olanukanmi-Alimi

Principal Supervisor: Dr Monique Mulholland

By thesis entitled:

African Migrant Women Working in the Australian Aged Care Sector

In the context of the aged care crisis, migrant workers have been identified as an important cohort for meeting the staffing requirements needed to service an ageing population in Australia. However, there is a very little emphasis on the experiences of the migrant workforce in aged care as a group of people with their own professional needs. Scant studies have explored the experiences of migrant workers in Australia, fewer still have addressed minority aged care workers and none specifically focuses on women workers who have migrated from Africa. Findings confirmed that African migrant women working in aged care are subject to micro-aggressions and institutional racism. This racism manifests in ways that deny the ability of these workers to care for and care about clients. This study recommends the need to be sensitive not only to individual racist behaviours, but to the Whiteness that structures practices in the aged care system.

DEGREE OF DOCTOR OF PHILOSOPHY

Casey Paul Raeside

Principal Supervisor: Professor Andrekos Varnava

By thesis entitled:

British Humanitarian Thought, The Morant Bay Massacre, and The Bulgarian Atrocities

Since 1945 there has been an increased global interest in humanitarian ideas, movements, and human rights. This research demonstrates that humanitarian language and human rights movements must be situated historically, and modern humanitarianism can be understood in terms of previous humanitarian responses. In the decade between 1865 and 1876 British humanitarian movements came together to create a multifaceted and varied group. Situated within the existing research on humanitarian ideas and British colonial governance, this research demonstrates that within the field of humanitarianism specific strains and ideas must be accounted for, such as religiously, legally, or liberally motivated humanitarian language. Extending broader, this research contributes to the broader field of humanitarian movements. It demonstrates that humanitarian ideas and language is inherently political, varied, and contested based on the experiences and motivations of the humanitarians themselves. A finding that is key for policy makers and humanitarian organisations to understand.

Shannon Kate Sandford

Principal Supervisor: Professor Kate Douglas

By thesis entitled:

Drawing Digital: Exploring the Subjects and Spaces of Autobiographical Webcomics

This thesis seeks to examine autobiographical webcomics as an urgent, subcultural form of self-representation that captures the trends and tendencies of contemporary life writing in the domains of digital technology. In a contemporary moment fascinated with stories of the self that are created and circulated in fluctuating digital spaces, webcomics point to underlying tensions between the intimate handcraftedness of graphic art and the fast-paced digital environment which prioritises fast forms of self-expression. As such, this thesis draws together the academic fields of comics studies, new media studies, and Life Narrative studies to propose an interdisciplinary methodology through which to reflect on the powerful visual narratives activated by webcomics as well as the practices of reading mobilised by digital technologies and audiences.

Ena Tripura

Principal Supervisor: Professor Susanne Schech

By thesis entitled:

Sexual and Gender-Based Violence and the Humanitarian Response: The Case of Rohingya Refugee Women in Bangladesh

Sexual and gender-based violence against women has received unprecedented attention in humanitarian discourses in recent decades. However, it continues to grow acute in refugee situations. This thesis investigated the representation of sexual and gender-based violence in the United Nations' humanitarian gender legal instruments and by humanitarian actors working for Rohingya refugees in Bangladesh. As the first primary research on the issue in recent years, this thesis offers significant insights into the enduring injustice of violence against Rohingya women and humanitarian actors' role in addressing the issue. The findings confirm that despite numerous supportive legal instruments, humanitarian actors' efforts in addressing violence against Rohingya women are significantly compromised by a range of factors: the narrow focus of the issue, donor-driven and top-down interventions, encampment, bureaucratic complexity, and mistrust between humanitarian actors and refugees. This thesis recommends a collective approach to humanitarian response mechanisms with the active participation of Rohingya refugee women.

Craig Stuart Westell

Principal Supervisor: Professor Amy Roberts

By thesis entitled:

Just Add Water: Transformations in a peopled riverscape in the Riverland region of South Australia

The Aboriginal peopling of the upper Riverland region of South Australia has manifested in a staggering array of archaeological sites. This thesis establishes, for the first time, a reliable chronology for this record and provides context to it through a geomorphological interpretation of the River Murray floodplains. The research identifies continual adjustments in the lifeways of Aboriginal people in this riverine corridor. These adjustments are attributed, ultimately, to the nature of water transmission in the Murray-Darling Basin and the unique configuration of the Murray valley in the Riverland. The diversified Aboriginal economy observed in historical observations represents an essential template to accommodate the high level of variability and the unpredictable nature of this dynamic riverscape. This thesis contributes to a greater understanding of the nuances in Aboriginal histories across the Murray-Darling Basin and establishes a methodology that can be applied in investigating the histories of other Australian riverscapes.

College of Medicine and Public Health

GRADUATE CERTIFICATE IN BIOTECHNOLOGY

Nan Wang

College of Medicine and Public Health

TUESDAY 20 DECEMBER 2022 1:30pm

DEGREE OF BACHELOR OF MEDICAL SCIENCE

Jaclyn Marie Ardill
Cleo Du
Rebecca Ruth Dyer
Meera Elmasri
Tanisha Gulati
Thomas Lachlan Gulliford
Ella Haracic
Madison Tyler Hindes
Hannah Wen-Ting Hui
Joshua Juozapaitis
Maciej Kamil Kasprzak
Bao Thien Le
Jessica Anne McDonald
Muna Farag Mohamed
Jacinta Dewi Moloney
Verynnia Jade Neilson
Aisha Esma Pejic
Peter Singh
Audrey Juwita Smith
Sumbul Syed
Marley Rose Synnerdahl
Samuel Rex Wheaton

HONOURS DEGREE OF BACHELOR OF MEDICAL SCIENCE

Rosemary Amelia Coleman (First Class)
Madeleine Grace Fitzgerald (First Class)
Samuel Amos James
Paris Annie Mazzachi (First Class)
Amber Paige Williams (First Class)

DEGREE OF BACHELOR OF MEDICAL SCIENCE (VISION SCIENCE)

Linh Nam Phuong Nguyen

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Bianca Mia Baron
Christopher Peter Doyle
Allain Nabiku Lemarkat
Jivinia M
Jessica Magaletta
Arulan Raj Mahadeva
Meiqi Pan
Tegan Erica Rayner
Amy Renee Skingsley
Stuart Williams

GRADUATE CERTIFICATE IN COGNITIVE BEHAVIOUR THERAPY

Wan Tung Yam

GRADUATE CERTIFICATE IN PUBLIC HEALTH

Noli Evan Arligue
Lordalaiza Balanga
Aminah Dzulkpli
Madeleine Hughes

GRADUATE CERTIFICATE IN REMOTE HEALTH PRACTICE

Kristy Lee Howard

GRADUATE DIPLOMA IN BIOTECHNOLOGY

Nur Hikmatul Auliya

GRADUATE DIPLOMA IN INTENSIVE CARE PARAMEDIC STUDIES

Seraphina Moon
Rhodri Hedley Maddock Thomas

DEGREE OF MASTER OF CLINICAL EDUCATION (BY COURSEWORK)

Nicola Kate Arnold
Elyse Rose Carr
Vincent Ho
Bahija Khanom
Upuli Pahalawatta

DEGREE OF MASTER OF COGNITIVE BEHAVIOUR THERAPY

Stephanie Boyd
Ellen Melba Lake

DEGREE OF MASTER OF PUBLIC HEALTH

Sandeep Kaur
Collette Kyffin-Coulter
Tamba Pawa
Wan Tung Yam

DEGREE OF MASTER OF SURGERY

Liana Sneha Kumar

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Wei Wendy Du
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Gn Ying-Ann Natanya
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Joshua Soohyuk Han
Amy Carole Johnson
Jayda Minji Jung
Benedict Chee Kong Kwok
Nicholas John Lee
Eu Hern, Titus Leong
Lucy Lu
Sydney Zhiyi Ma
Kritika Mishra
Siti Nazihah Binte Mohamed Khir
Suu Mon Myint
Priyanka Nagarajan
Blessing Rinnah Nyoni
Wei Jie Ong
Qi Sheng Phua
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Riya Ramakrishnan
Maria Emmanuelle Sarantou

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Hanna Susan-Joy
Anh Van
Courtney Daxine Waterman
Ruyi Zhang

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James Louis Killian
Bao-Chau Hoang Le
Shawn Jia Jun Lee
Taylor Nicole Strube
Xusheng Wu
Yuze Zhai

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Lori Jean Aitchison
Hiba Al Naji
Hamza Mohamud Hassan Ali
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Hannah Louise Beck
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Georgina Ann Burke
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Nibir Chowdhury
Jake Jonantoni Christiansen
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Syarafina Binte Hasnan
Nehal Hassan Ali Pour
Tao Hcao
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Nicole Anne Williams
Andrew Michael Willis
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Kengadhevi D/O Yogeswaran
Laura Katherine Zdanowicz
Carolyn Yuan Zhang

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Kim Thien Pham
Akhila Rachakonda
Dominique Sara Schell
Victoria Tianqi Tang
Jessica Amy Thomson
Brandon Lochlan Wadforth
Jordan Rex Wagner
Simon Wark



DEGREE OF DOCTOR OF PHILOSOPHY

Mohammed Ahmed N Alnakhl

Principal Supervisor: Professor Bryone Kuss

By thesis entitled:

The Role of Multidrug Resistance Protein 1 in the Biology of Glioblastoma

This thesis explores the relationship between a transporter molecule, Multidrug Resistance Protein 1 (MRP1), and the biology of a malignant brain tumour, Glioblastoma Multiform (GBM), for which effective therapies remain elusive. Small interfering RNA molecules designed to switch off the expression of MRP1 were delivered to GBM cells in vitro and in vivo using nanoparticles. This resulted in prolonged effectiveness of the siRNA. MRP1 silencing was also found to reduce cell proliferation, as did functional inhibition of MRP1, indicating a fundamental role in the biology of GBM.

Nelsensius Klau Fauk

Principal Supervisor: Dr Amy Reynolds

By thesis entitled:

Risk factors and the impact of HIV among women living with HIV and their families in Yogyakarta and Belu district, Indonesia

HIV transmission among women is driven by various factors and has a range of negative impacts on themselves and their families. This qualitative research explored the perspectives and experiences of women living with HIV about HIV risk factors and impacts on themselves and their families, and facilitators of and barriers to their access to HIV care services in Indonesia. This research contributes to the understanding of how cultural practices and norms, and strict religious beliefs influence sexual decision powers between men and women and play a role in HIV transmission among women. It bridges knowledge gap on how social perceptions, moral judgements, cultural practices and religious beliefs drive stigma and discrimination towards women and other people living with HIV. It also adds further evidence on how cultural practice of traditional treatment for HIV and the role of family members, friends and neighbours influence their access to HIV care services.

Diana Marques Barroso Honorio Ferreira

Principal Supervisor: Professor David Currow

By thesis entitled:

Regular, low dose sustained release morphine for chronic breathlessness - Building the evidence

Chronic breathlessness is a devastating syndrome affecting a large proportion of people with chronic diseases. Many people do not sufficiently improve despite receiving multiple treatments. Opioids are the only recommended pharmacological treatment to reduce breathlessness, particularly regular, low-dose, sustained-release morphine. However, response to this medication is variable and questions remain about its safety in the broader context of daily life. This multi-method research project includes six discrete sub-studies focused on the safety and effectiveness of regular, low-dose, sustained-release morphine for chronic breathlessness. This project contributes to inform future research in this field and provide important insights to improve clinical practice. From a safety perspective, this work highlights the need to exercise caution when providing driving advice to people with chronic breathlessness, particularly when initiating regular, low-dose, sustained-release morphine. From an effectiveness perspective, this work suggests that genetic factors and disease aetiology may contribute to influence response to this medication.

Sneha Jebaselvi Kirubakaran

Principal Supervisor: Professor Jennene Greenhill

By thesis entitled:

Establishing New Medical Schools in Medically Under-Served Areas

Medically under-served regions might seek to establish a new medical school to improve the quantity and quality of their local medical workforce, their population's health, and local educational opportunities. Establishing a medical school, however, is a significant venture involving many political, social, economic, educational, and organisational considerations. There is limited research and theory available to guide policy-makers, clinicians, academics, and community leaders through this complex process. This research studied how new medical schools are successfully established in medically under-served areas, using case studies across three continents. The resulting original "Eight C's Framework" (8CF) explains that successful establishment occurs when "Catalysts act within their Contexts to undertake various tasks of Conducting, Convincing, Collecting, and Connecting in order to produce desired Consequences and overcome Challenges", and that having a socially accountable attitude is particularly important. 8CF could be practically and strategically useful for founding leaders of future medical schools or other ventures.

DEGREE OF DOCTOR OF PHILOSOPHY

Jessica Maddern

Principal Supervisor: Professor Stuart Brierley

By thesis entitled:

Mechanisms Underlying Chronic Pelvic Pain Associated with Endometriosis

Chronic pelvic pain (CPP) is a cardinal symptom of endometriosis, a chronic gynaecological condition affecting 10% of women worldwide. Little progress has been made towards understanding key mechanisms that contribute to this debilitating symptom, thus effective therapeutic treatments are lacking. This research focuses on endometriosis associated CPP, aiming primarily to advance the understanding of key mechanisms involved in CPP development. This body of work successfully developed two pre-clinical models of endometriosis and positions them for vital research into endometriosis associated CPP. Utilising these, peripheral mechanisms suggested to contribute to heightened visceral pain experienced by women with endometriosis were explored. Novel pharmacological modulators, as well as specialised neuronal imaging techniques, were used to identify key ion channels and specific sensory pathways that may drive heightened CPP in endometriosis. Crucially, this original body of work identifies novel potential therapeutic targets for the treatment of endometriosis associated CPP.

Peter Ignatius Parry

Principal Supervisor: Professor Tara Brabazon

By thesis entitled:

'Paediatric Bipolar Disorder': Why did it occur, the iatrogenic consequences, and the implications for medical ethics and psychiatric nosology

'Paediatric Bipolar Disorder' (PBD) became a widespread diagnosis in the USA from the mid-1990s until the mid-twenty-teens with over a million children and young teenagers diagnosed. This deviated from the historical and international perspective of bipolar disorder being exceedingly rare prior to puberty and most cases beginning after the late-teenage years. The thesis explores how PBD arose in certain US academic child psychiatry departments influenced by pharmaceutical industry funding and was marketed to the US public via advertising and a patient advocacy organisation. The thesis's three literature reviews contributed to academic debate: on epidemiological prevalence; how and why the PBD hypothesis spread in the USA but minimally internationally; and the neglect of childhood abuse and trauma as reasons for emotional and behavioural dysregulation. The ethical implications of this overdiagnosis epidemic, need for rational health care systems and importance of comprehensive biopsychosocial diagnostic assessments that consider contextual factors for symptoms rather than simply applying a medicalised label, were elucidated.

Jenne Tran

Principal Supervisor: Associate Professor Cedric Bardy

By thesis entitled:

Modelling Sanfilippo Syndrome with induced pluripotent stem cell patient-derived neurons

This Ph.D. thesis explores novel approaches that increase the precision of human pluripotent stem cell (hPSC)-derived models for modeling neurological disease. Generating functionally mature brain cells like the human brain is necessary to model the brain and its impairments accurately. However, hPSC-derived neuronal models are variable, and hPSC pluripotent fidelity can impact the quality of downstream cell types. Therefore, researchers are interested in methods to reduce technical variabilities and increase experimental reproducibility. This thesis comprises two main topics, divided into three chapters: 1) summarising the outcomes of pre-existing hPSC derived neuronal models from Parkinson's patients. 2) establishing new strategies to identify technical outliers at various cellular reprogramming and neural differentiation stages. 3) generating neuronal models from Sanfilippo patients for preclinical applications.

DEGREE OF DOCTOR OF PUBLIC HEALTH

Nilza Angmo

Principal Supervisor: Dr George Tsourtos

By thesis entitled:

The development of an optimal remote support model for hospital care in a war-torn setting: A case study in Syria

This case study aimed to document the experience of Médecins Sans Frontières (MSF) in supporting health facilities in a conflict zone in Syria from bases in Jordan and Turkey; and formulate an optimal remote support model for conflict zones. Access and cultural barriers adversely affected MSF program implementation. A change from the traditional direct care approach to remote health support required significant adaptation in all aspects of program delivery, and a reinterpretation of several MSF principles. MSF's flexibility, funding independence, innovative nature, skilled MSF staff, and local partnerships with hospitals in Syria enabled MSF to shift to a remote health service delivery. Insights from this research, regarding the key requirements for implementing optimal remote health programs, have informed and further developed a remote health service delivery framework for future use by MSF and other international humanitarian agencies.

College of Nursing and Health Sciences

GRADUATE CERTIFICATE IN PRIMARY HEALTH CARE (CHILD AND FAMILY HEALTH NURSING)

Robyn Janet Fidge

College of Education, Psychology and Social Work

TUESDAY 20 DECEMBER 2022 5:30pm

DEGREE OF BACHELOR OF BEHAVIOURAL SCIENCE (PSYCHOLOGY)

Sheanna Bridley
Nichola Krystal Dart
Gurkirat Singh Gill
Dana Ellen Marinac
Hannah Sophie Nicholas
Reegan Pretorius
Jessica Reich
Tess Ellen Robertson
Golara Torabi

DEGREE OF BACHELOR OF COMMUNITY SERVICES

Darren Bruce Hardwick

HONOURS DEGREE OF BACHELOR OF EDUCATION

Jessica Elizabeth Newbury

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Leticha Ferraro
Nicole Kee
Tin Yan Liew
Claudia Watson

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Laura Coleman
Ebru Zuriyet Ipekda
Anastasia Kassapidis

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Scarlett Grace Erin Pinhorn-Veasey
Lewis Daniel Smith

DEGREES OF BACHELOR OF EDUCATION (MIDDLE AND SECONDARY SCHOOLING) AND BACHELOR OF HEALTH SCIENCES

April Vivienne Carney
Mitchell John Shaw

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Erin Lawrence
Danielle Faye Mckinnirey
Nicole Ann Murphy
Danika lee Vines
Leanne Gayle Williams

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Corrina Douangphoumy
Victoria Louise Johnston
John Kermode
Kiana Keyhani
Holly Amber Kilpatrick
Charlene Klenke
Grace Elizabeth Mason
Chelsea Dale Mcgarry
Sarah Jane Sammut
Emily Maree Sapounas
Neve Victoria Simmonds
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Artiom Lee Evans
Luke Forbes

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Britney Ann Lewis
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Bradley Jordan Potter
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Karlaski Chau
Maryam Stravolemos

DEGREES OF BACHELOR OF EDUCATION STUDIES AND BACHELOR OF ARTS

Isaiah Franks

DEGREE OF BACHELOR OF PSYCHOLOGICAL SCIENCE

Elizabeta Brkic
Alexander Bryce Brownlie
Alyshia Margaret Cock
Isaac Robert Fernandez
Kassidy Grace Lee
You Sze Isha Li
Winnie-Mai Mccarthy
Arnika Deborah O'Neil
Amber Veronica Ramage
Henry Samuel Saxon
Hayley Marie Verhulst
Tenneal Anne White

HONOURS DEGREE OF BACHELOR OF PSYCHOLOGICAL SCIENCE

Alexandra Renee Brazell (First Class)
Rachael Kathryn Ford (First Class)
Paige Caitlin Keenihan
Kassidy Grace Lee
Sophie Isabel Smith

DEGREE OF BACHELOR OF PSYCHOLOGICAL STUDIES

Luke Ian Janssan
Eliza Ann Thomas

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Laura May
Madeline Jean Catherine Slegers (First Class)
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Vernefie Mambantayao
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Mali Lisa Olafsen-Weaver
Julia Rebholz
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GRADUATE CERTIFICATE IN EARLY CHILDHOOD EDUCATION

Dier Zhu

GRADUATE CERTIFICATE IN EDUCATION

Sarah Joy Bullitis
Constance Mary Bush
Ashwita Mandavi Raj

GRADUATE CERTIFICATE IN EDUCATION (WELLBEING AND POSITIVE MENTAL HEALTH)

Geraldine Clare Botten
Zareena Gynell
Leila Haq
Rosalie Jeanne Richards

GRADUATE CERTIFICATE IN LOSS, GRIEF AND TRAUMA COUNSELLING

Sara Al-Kufish
Michelle Louise Hepworth
Jessica Kaitlyn Macaulay

DEGREE OF MASTER OF EDUCATION

Christina Moutos
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Shanti Suwal Shrestha
Timothy Michael Noel Thornton
Jingwen Tong
Alexis Maree Wagner

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Athary Ajail
Hayley Marie Collier
Rory Anthony McCaughey
Sharmaine Debra Mills
David Vincent Salamone-Violi

**DEGREE OF MASTER OF EDUCATION
(EDUCATIONAL RESEARCH, EVALUATION
AND ASSESSMENT)**

Lan Anh Nguyen Khoa

**DEGREE OF MASTER OF EDUCATION (GIFTED
EDUCATION)**

Amanda Alison Drury
Rachel Leah Neil
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**DEGREE OF MASTER OF EDUCATION (LANGUAGES
EDUCATION)**

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**DEGREE OF MASTER OF EDUCATION (LEADERSHIP
AND MANAGEMENT)**

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Neha Narula
Katie Emma Roberts
Tasneem Tarafdar

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EDUCATION)**

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Rebecca Jane Kerry
Saisha Khanna
Eh Moo - Naw
Stephanie Marie Slavik

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AND POSITIVE MENTAL HEALTH)**

Enkhtal Batjargal
Olivia Kite
Natalie Anne Mason

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Fatma Al Mansoury
Mohammed Khalid W Almughamisi
Mary Joy Aspera-Disley
Tristan Dylan Avella-O'Brien
Tajinder Kaur Bala
Rosemary Clare Barker
Sushila Bhandari
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Ana Maria Magaly Santelices Salmeron
Prastuti Sharma
Katharine Ann Shepherd
Shubhdeep Kaur
Sukhdildeep
Po Anxiella Firsta Susanto
Deepti Uppal
Katrina Panagiota Van Zanten
Alondra Maribel Velez
Xiaoxue Wang
Wasana Hansamali Wijenayaka
Tsedeye Yilma Woldgabreal
Kuan-Yi Wu
Huan Xiao
Catherine Pei Xin Yeoh
Dechen Yeshi
Danuta Ash Zanos-Jardine
Heran Zhang
Xuxu Zhang

**DEGREE OF MASTER OF TEACHING (EARLY
CHILDHOOD)**

Dwi Viva Sari Anesthesia
Rosanna Carnevale Cantone
Eugene Cheah
Xiaohan Gong
Xinrou He
Isleyn Hseeh
Yoojung Hwang
Febrianna Maria Kosasih
Wing Sum Nicole Lam
Xingyi Li
Ananda Latumeten Makahanap
Indah Suryatini
Kim Khanh Truong
Yexing Wu
Xia Yang

DEGREES OF BACHELOR OF ARTS AND MASTER OF TEACHING (PRIMARY R-7)

Kyriaki Tantalos
Heidi Lee van der Wielen

DEGREES OF BACHELOR OF ARTS AND MASTER OF TEACHING (SECONDARY)

Matthew Maiolo

DEGREE OF MASTER OF TEACHING (PRIMARY R-7)

Emily Hillary-Burman
Abbey Alexandra Madden
Supriya

DEGREE OF MASTER OF TEACHING (SECONDARY)

Grace Beatrice Avery
Anika Harvey
Asha Sumra

DEGREE OF DOCTOR OF PHILOSOPHY

Valentina Bertotti

Principal Supervisor: Associate Professor Ben Wadham

By thesis entitled:

Choosing a pre-school: An affective-discursive analysis of parental decision-making in the South Australian education market

With dominant neoliberal discourses stressing the moral duty of parent-consumers to choose the 'right' early learning pathway, and promoting the notion that 'early brain development' is critical for a child's future success, the preschool sector is a fertile ground for neoliberal discourses of choice and school readiness. Whilst much research has focused on how neoliberalism affects higher levels of education, the way in which marketisation is impacting on the lives of young Australian children and their parents/caregivers has received insufficient attention in academic research. By interpreting preschool choice as an 'affective environment', the thesis explored how the classed and gendered inequalities in which choice discourses are implicated, impact on South Australian preschoolers and their families. Through a qualitative investigation of parental choice-making, the research has, therefore, provided a critical contribution to the field, by highlighting the social justice implications of choice policy in the early childhood education sector.

Olivia Rose Burton

Principal Supervisor: Associate Professor Glen Bodner

By thesis entitled:

Judgements of Solvability: Elucidating the First Stage of Meta-Reasoning

The first stage of problem solving is judging whether a problem is solvable or not. Judgements about problem solvability can determine how much effort people will spend problem-solving and may determine whether those efforts will succeed. My research explored people's ability to quickly and accurately judge whether briefly presented anagrams were solvable or unsolvable. After judging solvability, I measured people's ability to solve the anagrams. I found new evidence that people's immediate judgements about problem solvability could distinguish solvable from unsolvable problems. However, even though these judgements were accurate, they did not predict how well people could problem solve. I also explored the impact of several moderating factors, including how the judgment and solving tasks are designed and individual differences in reflective thinking styles. My research provides new insights into how to optimise judgements of solvability toward the goal of enhancing people's problem-solving performance.

Ryan Calabro

Principal Supervisor: Professor Eva Kempf

By thesis entitled:

Reducing the Consumption of Soft Drinks

The overconsumption of soft drink is an emerging health issue due to its high sugar content. Strategies used in various countries to reduce soft drink consumption often negatively impact freedom of choice and financially disadvantage those who choose to drink soft drink. Instead, this thesis investigated the effectiveness of a behaviour change strategy called nudging for reducing soft drink consumption. The thesis included five studies, investigating the socio-cognitive determinants associated with sugar-sweetened beverage consumption, and the effects of subtle and explicit nudges on soft drink choices from vending machines. Sugar-sweetened beverage consumption was associated with habitual consumption, intention to consume, attitudes, the consumption behaviour of peers, and the self-efficacy related to limiting consumption. Effective approaches for reducing soft drink consumption involved using explicit nudges, including the use of a traffic light system combined with increasing the healthy range of drinks offered in a digital vending machine display.

Ashleigh Lauren Collier

Principal Supervisor: Associate Professor Kerry Bissaker

By thesis entitled:

Applying the Population Health Approach to school planning to support children's early development

The population approach is increasingly recognised for reducing healthcare demand and contributing to health system sustainability. However, its application to education could also benefit leaders and educators in school settings. This thesis explores why, how, and in what contexts a population health approach can be applied to school planning to support children's early development. It reports on six studies that sought to address the gap in the literature through a systematic review, a document analysis, in-depth interviews with educators and policy-makers, and a mixed-methods analysis linking school site documents to NAPLAN scores. Ashleigh's thesis demonstrates that applying the population health approach to education would see improvements in students' academic performance and improved collaboration and systems for educators and policy-makers. It shows that children's academic trajectories can be shifted before their first NAPLAN assessment in Year 3, further supporting the economic benefits of investing in education in the early years.

Roxana Klara Diamond

Principal Supervisor: Professor Sarah Wendt

By thesis entitled:

'Come as you are': Peer research exploring the everyday lives of sex workers in South Australia

Underpinned by a 'Nothing About Us Without Us' approach, this research explores the everyday lives of South Australian sex workers. It rejects the binary that depicts either the 'victimised' sex worker or the fully empowered one to expose the nuances and shifts in power and agency that sex workers experience day to day. This approach avoids the inevitable creation of a simplified version of sex work that is often perpetuated by unintentionally reinforcing stigma and leaving out stories of resilience. This thesis found that in everyday life discrimination does not exist without resistance. Everyday stories with sex workers delved into the mundane—but also complicated—facets of life, and these nuanced depictions better highlight the impacts of social and institutional structures that influence everyday life. The growing importance of sex worker (peer)-led research is highlighted, along with suggestions for ensuring that ethical and accountable research with sex workers is prioritised.

Indah Haq Gynell

Principal Supervisor: Professor Eva Kempes

By thesis entitled:

Implicit Interventions to Promote Healthier Food Choices from Menus

Chronic unhealthy eating has been linked to negative health outcomes, including diabetes and some cancers. This thesis investigated implicit healthy-eating interventions, which aim to encourage healthier choices by making healthy options more memorable or accessible, whilst maintaining freedom of choice. Through a systematic review, the thesis showed that implicit healthy-eating interventions in menus are generally effective, depending on the intervention and the participant population. Experimental studies also showed that placing healthy foods in certain locations on a menu can increase healthier choices. Specifically, for online single-page snack menus, placing healthy foods at the top increased healthier choices. For longer online menus offering meals, placing healthy foods in both the top and the bottom menu sections increased healthier choices, but this depended on the type of cuisine. The thesis identifies avenues for encouraging healthier choices without compromising autonomy, which could eventually contribute to general health improvements at a population level.

Mei Wang

Principal Supervisor: Dr Bev Rogers

By thesis entitled:

Internationalisation of Higher Education in China's Non-government Universities: A Case Study of Two Universities

Internationalisation is changing the world of education. For Higher Education institutions, it has become an important strategic focus. In China, internationalisation has seen public research universities adopting more Western perspectives. To date, little research has been conducted on the impact of internationalisation on China's non-government Higher Education sector. This study addresses this gap in the research. The research employs a qualitative case study approach centred around narrative portraits of a university President and Vice President in two Chinese non-government universities. Through the leaders, insight is gained to the institutional thinking, planning and achievement in the face of challenges to balance internationalisation with Chinese culture and history. The findings of the study stress the importance of leadership, culture and progress. The study proposes a 'third way' approach for Chinese non-government universities: internationalisation with a Chinese focus—a mixture of perspectives from East and West for mutual respect and social enhancement.

DEGREE OF DOCTOR OF PHILOSOPHY (CLINICAL PSYCHOLOGY)**Reneshree Govender**

Principal Supervisor: Associate Professor Lydia Woodyatt

By thesis entitled:

'Bouncing back' from conflict: The role of relationship resilience and hope for reconciliation in romantic couples following interpersonal transgressions

All couples face wrongdoings, yet some relationships bounce back, and even evolve, while others crumble. Research has sought to identify the aspects of the individual and processes shared between partners that strengthen couples to cope and withstand stressors, particularly couple conflict. These resources and process can cultivate relationship resilience. This thesis investigated relationship resilience that I define as the dyadic resources and interdependent processes that support the couple to cope, flex with, and resolve conflict. Further, I explored partner's hopes in sustaining relationship resilience for reaching conciliatory processes in victim and offender partners. Findings provide preliminary support for relationship resilience theory including relationship commitment, mutual trust, relationship flexibility and dyadic coping for repair. Findings suggest hope is a resource to couple's resilience and these patterns of resilience support reconciliation, when the chances of repair are unfavourable. Findings can aid interventions targeted at building more durable relationships to withstand conflicts.

DEGREE OF DOCTOR OF PHILOSOPHY (CLINICAL PSYCHOLOGY)

Tessa Jade Liebich

Principal Supervisor: Emeritus Professor Leon Lack

By thesis entitled:

The Effect of Wind Turbine Noise on Objective and Subjective Sleep and Next-Day Mood, Anxiety and Cognitive Performance

Environmental noises such as traffic noise are well known to impact sleep. However, high quality, objective evidence to evaluate the impact of wind turbine noise on sleep is limited. This research investigated the effects of nocturnal wind turbine noise on objective and self-reported sleep and next-day outcomes in a carefully controlled laboratory. Findings confirmed that nocturnal wind turbine noise similar to median indoor levels measured in the field, does not appear to significantly impact objective or self-reported sleep or next-day mood, anxiety or cognitive performance outcomes. These findings did not differ for residents who do or do not report wind turbine noise related sleep disruption at home, rural unexposed residents or individuals reporting road traffic noise sleep disruption. The work is original, significant, and relevant given the increasing reliance on wind power generation with continued growth in wind farm developments and ongoing community complaints regarding wind turbine noise related sleep disturbance.

Taylor Louise Swain

Principal Supervisor: Associate Professor Melanie Takarangi

By thesis entitled:

An investigation into the relationship between prospective memory and PTSD symptom severity in the general population

Historically, theories of Posttraumatic Stress Disorder (PTSD) conceptualise PTSD as a disorder of memory for the past. Little research has examined the relationship between PTSD and memory for future intentions, or prospective memory—such as taking medication with breakfast. Over four studies, this thesis explored the relationship between prospective memory and PTSD, in general population samples. Key findings revealed that people who had more severe PTSD symptoms also self-reported on a questionnaire that their everyday prospective memory errors were more frequent, and recorded more everyday errors in a diary. But they did not perform worse on prospective memory tasks in the lab. Findings also suggested that metacognitive beliefs—that is, beliefs about one's cognitive abilities—play a key role in the relationship between PTSD symptoms and self-report prospective memory but not diary-recorded prospective memory. Thus, PTSD models likely need to incorporate memory for the future, and metacognitive components.

College of Business, Government and Law

DEGREE OF BACHELOR OF CRIMINOLOGY

Elizabeta Brkic

Alyshia Margaret Cock

Amber Veronica Ramage

College of Humanities, Arts and Social Sciences

DEGREE OF BACHELOR OF ARTS

Gurkirat Singh Gill

HONOURS DEGREE OF BACHELOR OF ARTS

Angeliki Casey

DEGREE OF BACHELOR OF LETTERS (FRENCH)

Monique Elain Hunter

College of Nursing and Health Sciences

DEGREE OF BACHELOR OF DISABILITY AND COMMUNITY INCLUSION

Samantha Kate Stringer

GRADUATE CERTIFICATE IN PRIMARY HEALTH CARE (DIABETES MANAGEMENT AND EDUCATION)

Claudine Balangitan

College of Science and Engineering

DEGREE OF BACHELOR OF SCIENCE (ANIMAL BEHAVIOUR)

Tess Ellen Robertson

College of Nursing and Health Sciences

WEDNESDAY 21 DECEMBER 2022 9:30am

DEGREE OF BACHELOR OF HEALTH SCIENCES

Fateme Khodadadi

DEGREE OF BACHELOR OF LETTERS (HEALTH)

Vasilisa Ketses

DEGREE OF BACHELOR OF NURSING

Alwin Das

Andrea Douglas

Sini Sunny Devasia

Anuska Acharya

Alicia Grace Adams

Mitchelle Nafisatu Adeyelu

Himkala Adhikari

Muna Adhikari

Pratima Adhikari

Susma Adhikari Khand

Tara Al Jubory

Karina Renee Amezdroz

Astha Aryal

Shraddha Badal

Saru Ban

Suja Baral

Pallabi Bardhan

Sadhana Basnet

Sujita Basnet

Kayla Bell

Tafadzwa Bepete

Asmita Bhatta

Barsha Bhatta

Sarala Bhatta

Laxmi Bista

Shyam Krishna Bohara

Shaun Edward Bottrill

Taylor Haze Broesder

Madison Annie Brown

Kalpana Budha Gurung

Saida Budhathoki

Gracye Bullock

Amy Louise Buntin

Ashleigh Ann Bussenschutt

Chelsea Eloise Cadman

Kristen Caulfield

Bailey Jade Charles

Kylie-Anne Charlish

Francisca Chepchumba

Daya Laxmi Chhukan

Darcy Chilman

Nnaemeka Kelvin Chukwu

Rebecca Ann Damiani

Ramandeep Kaur Dandiwal

Jyoti Dangol

Vashti Paige Davidson

Amy Rose Davies

Phoebe Dawkins

Johann Marie De Los Santos

Kripa Devkota

Puspa Dhakal

Sabina Dhungana

Sagun Dhungana

Charlotte Isabel Dominic

Jasmine Ebonie-Rose Edwards

Donya Elhaee

Brooke Victoria Ellul

Chantelle Maree Frankcombe

Yeuk Ting Fung

Karen Rebecca Garrett

Sanam Gauchan

Deepa Gautam

Bibika Gautam Lamichhane

Georgia Sue Germein

Kusum Ghimire

Pujan Ghimire

Santosh Ghimire

Joanne Michele Good

Georgia Paige Graetz

Emily Kate Graham

Bimala Gurung

Chime Kyipal Gurung

Jenny Gurung

Nisha Gurung

Pooja Gurung

Rubyta Gurung

Sabina Gurung

Sharada Gurung

Sonam Gurung Tamang

Kylah Rose Harriman

Kelly Rose Harvey-Peace

Stephanie Marie Hayes

Kellie Heitman

Alicia Lee Hendry

John Leonard Herbert

Pak Lam Hui

Zane Dale Humphrys

Ni Jiao

Dikshya K C

Anu Kandel

Gita Karki

Sandhya Karki

Sujata Karki Kunwar

Abbey Grace Kearvell

Vasilisa Ketses

Sarah Kevric

Sita Khadka

Urusha Khadka

Melina Khanal

Radhika Khatri

Fateme Khodadadi

Cassidy Rose Knight

Makemeh Kromah

Anju Kunwar

Rina Kunwar Thapa

Reedima Lama

Mina Lama Ghole

Monika Lamichhane

Rojina Lamsal

Biju Lawoti

Hyunyong Lee

Runjiao Li

Susma Limbu

Xiangyue Liu

Yi Liu

Yiying Liu

Yufei Liu

Sally Louise Lorimer

Xiaojing Lu

Surakshya Luitel

DEGREE OF BACHELOR OF NURSING

Shammi Maharjan
Sumal Maharjan
Sushma Maharjan
Samjhana Mahat
Adau Majok
Manisha Malla
Prabina Manandhar
Manisha
Caitlin Jane Marciniak
Tate Lee Marsden
Patrick John Marshall
Chloe May Mason
Sharne Rochelle Mason
Chester Heinrich Matthews
Breannan Jade Milton-Wren
Musimwa Huguette Muke
Alice Wairimu Munene
Chris Nderitu Mwangi
Navneet Kaur
Sushila Neupane
Asmita Oli
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Arianrose Lyrika Ortego
Erica Ababio Oteng
Resimin Martinez Paraggua
Cheong Su Park
Megan Claire Parsons
Saraswoti Pathak
Varsha Pathak
Reshika Patterson
Karuna Paudel
Donna Maree Payne
Reeta Phuyal
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Samita Pokhrel
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Jeevan Poudel
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Rojee Prajapati
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Tul Devi Pun
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Jasmeen Sandhu
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Chan Roit Nyta Seng
Aleena Shaji
Roshan Shaju
Sabina Shanki
Yunzhi Shao

Jessica Sharpe
Kalpana Sherpa
Pasang Lamu Sherpa
Bima Shrestha
Devi Maya Shrestha
Lalita Shrestha
Osika Shrestha
Prasmina Shrestha
Punam Shrestha
Punam Shrestha
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Rushi Shrestha
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Pratibha Sigdel
Manjot Kaur Singh
Priyanka Soti Adhikary
Benjamin Sparks
Hayley Jo Stevens
Jordyn Stock
Apsara Subedi
Rusmita Subedi
Zuhur Salih Suliman
Mika Sunuwar
Sangita Suwal
Bishnu Maya Tamang
Nirmala Tamang
Shrijana Tamang
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Grace Waithera Wallace
Tongjiaohan Wang
Megha Wins
Xiaoxiao Xi
Yingbin Xu
Kaushila Yakha
Muna Yonjan Hemjan
Mengjie Yu
Ruiqi Yuan
Peishan Zhang
Leilei Zheng
Zijun Zhou

College of Nursing and Health Sciences

WEDNESDAY 21 DECEMBER 2022 1:30pm

ASSOCIATE DEGREE IN DISABILITY AND COMMUNITY PRACTICE

Sophia Samimi

DIPLOMA IN DISABILITY AND COMMUNITY PRACTICE

Hannah Crichton
Kaitlin Pace

DIPLOMA IN HEALTH SCIENCES

Eiman Ghias Najib

DEGREE OF BACHELOR OF DISABILITY AND DEVELOPMENTAL EDUCATION

Amelia Jayne Denton
Charlotte Rose Guy
Stephanie Ann Hickey
Mustaqeem Amar Khan
Tania Joy Mann
Jade Amanda Pash

HONOURS DEGREE OF BACHELOR OF DISABILITY AND DEVELOPMENTAL EDUCATION

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DEGREE OF BACHELOR OF EXERCISE SCIENCE

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Juliana Chan
Elise Michelle Jarrett

HONOURS DEGREE OF BACHELOR OF HEALTH SCIENCES

Anushka Jacob

DEGREE OF BACHELOR OF HEALTH SCIENCES (THERAPY STUDIES)

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Bandana Aryal Chhetri
Laxmi Awasthi
Bhupinder Kaur Bhardwaj

Sabita Bhattarai
Czarina Cambroner
Lilian Lihua Chan
Yuk Ting Chan
Pei-Hsien Chang
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Le Linh Nguyen Dinh
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Widanagamage Ashini Imanda Epa
Ashleigh Jayne Fields
Junde Flores
Anupa Gurung
Jeena James
Olivia Anna Jaud
Gita K C Roka
Kamal Prasad Kandel
Bhagwant Kaur
Gurmeet Kaur
Minseo Kim
Soyoun Kim
Hiu Wai Lam
Hiu Yin Lee
Ting Him Desmond Lee
Tsz Ching Hailey Lee
Li Li
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Yuwei Ma
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Navdeep Kaur Sandhu
Zoraida Dela Cruz Santos
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Amit Sharma
Akiko Shinde
Buddhisara Sunar
Ruchi Tamang
Winnie Soo Yii Tan
Minh Nguyen Phuc Tran
Rosemary Ndugiri Wainaina
Di Wang
Ah-Reum Yoon

HONOURS DEGREE OF BACHELOR OF NURSING

Luke Andrew Shepperd (First Class)

DEGREE OF BACHELOR OF NUTRITION AND DIETETICS

Reaghan Tayla Petherick
Samantha Sky

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Katie Frances Wooldridge

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Clara Saad

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Wing Yee Chan
Ronghui Leng
Eunice Ning Ngoi

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Tsz Lok Mok
Qian Tyi Jacinta SER

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Pabitra Gautam
Donalyn Sanqui

GRADUATE CERTIFICATE IN ACUTE CARE NURSING (CRITICAL CARE)

Shiney George
Vyonne Eunice Apiyo Kagwa
Anna-Leagh Lehmann

GRADUATE CERTIFICATE IN ACUTE CARE NURSING (EMERGENCY)

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Shaye Marie Martin
Keri Tsintziniotis

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Jenna Deanna Muscat
Folasade Oluwakemi Obagbemi

GRADUATE CERTIFICATE IN POSITIVE BEHAVIOUR SUPPORT

Concetta Larizza

GRADUATE DIPLOMA IN APPLIED GERONTOLOGY

Harmandeep Dhanesar
Kathleen Alexandra Dumas

GRADUATE DIPLOMA IN CLINICAL REHABILITATION

Aimee Williamson

GRADUATE DIPLOMA IN NURSING (CHILD AND FAMILY HEALTH)

Eliza Jacqueline Yvonne Marsland

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Katherine Violet Davidson-Tear

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Kishor Dhakal
Georgina Ann Jones
Navdeep Kaur
Naina Malla
Sikhethile Mhlanga

GRADUATE DIPLOMA IN PALLIATIVE CARE

Andrea Margaret Rivers-Thompson
Suzanne Jane Tucker

DEGREE OF MASTER OF AUDIOLOGY

Kaji Rajib Ahmed
Uthayani Antony Jeganathan
Aleena Jeby
Hephzibah Thankam Koothoor Simon
Chia-Chi Liu
Isiah Luther Nunerley
Laya Elizabeth Shaju

DEGREE OF MASTER OF CLINICAL REHABILITATION

Debbie Ann Zonneveld

DEGREE OF MASTER OF CLINICAL REHABILITATION (NEUROLOGICAL PHYSIOTHERAPY)

Gabrielle Monique Hill

DEGREE OF MASTER OF DISABILITY POLICY AND PRACTICE

Sophie Lee-Anne Georgonicas

DEGREE OF MASTER OF NURSE PRACTITIONER

Peter Daniel Cirocco
Bernadette Mary Crosbie
Jaskaran Singh Dhaliwal
Katherine Elizabeth Fearnside
Nicola Jane Hamood
Cara Mclean
Paula Marie Moran

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Li-Ju Hung

DEGREE OF MASTER OF NURSING (AGED CARE)

Sangita Budhathoki
Geeta Khadka

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James Robert George Grimmett
Segen Dirar Hagos
Pattaraporn Koonmee
Ranjana Neupane
Petya Borislavova Zhelezarova

DEGREE OF MASTER OF NURSING (CRITICAL CARE)

Laura Anne Cauchi
Ella Victoria Nobes

DEGREE OF MASTER OF NURSING (DIABETES MANAGEMENT AND EDUCATION)

Stella Florence Sambi
Meimei Sun

DEGREE OF MASTER OF NURSING (EMERGENCY)

Edward Mato
Hayley Shae Ruf

DEGREE OF MASTER OF NURSING (MENTAL HEALTH)

Mary Jephumba Kandagor
Fangyi Luo
Ramanpreet Kaur Randhawa
Rumi Shakya
Simanga Sibanda

DEGREE OF MASTER OF NUTRITION AND DIETETICS

Ying Kei Bon Kan
Preethika Nair

DEGREES OF BACHELOR OF HEALTH SCIENCES AND MASTER OF OCCUPATIONAL THERAPY

Jordyn Patricia Iovino
Ruby Louise Mason
Sreten Radusin
Manita Irene Vernon-Skewes
Victoria Anne Wells

DEGREE OF BACHELOR OF MEDICAL SCIENCE (VISION SCIENCE), MASTER OF OPTOMETRY

Aylin Bahar Akhan
Bill Thanh Huy Duong
Nguyen Hieu Nghia David Le
Huy Thanh Nguyen
Demi-Cate O'Brien
Mark Petherbridge
Aleyeh Rahimi
Reeshen Bevan Thulkanam

DEGREE OF MASTER OF PALLIATIVE CARE

Kate Ellen Chesworth
Emily Kate Hewitt
Francisca Faith Namwaya Kilaha Kwoma
Rose Mumbua Maundu
Anita Thapa

DEGREES OF BACHELOR OF HEALTH SCIENCES AND MASTER OF PHYSIOTHERAPY

Tori Lee Kaesler

DEGREE OF MASTER OF PHYSIOTHERAPY

Chelsea Simone Cooke
Taylor David Mcmillan
Andrew Charles Mitchell
Thi Lina Pham

DEGREE OF MASTER OF SPEECH PATHOLOGY

Phuong Anh Lai
Ming Yan Lee
Matthew James Ramos Moad Lykos
Muzammil Waqar

DEGREE OF DOCTOR OF PHILOSOPHY

Nicola Baker

Principal Supervisor: Professor Sue Gordon

By thesis entitled:

Postural sway in near fallers: effects of fatigue and distraction

Near falls are more frequent than falls but they are not well-understood. Near falls are any momentary loss of balance where corrective action prevented a fall. Understanding near falls could prevent future falls. This study explored the contributing factors for near falls in community dwelling, midlife adults. It investigated the differences in postural sway between near fallers and non-fallers. Postural sway was measured during balance tests under normal, distracted and fatigued conditions. The unique contributions to knowledge are the explanation of balance using postural sway data in midlife adults; identifying the predictive variables to distinguish near fallers from non-fallers; and determining the differences in postural sway between near fallers and non-fallers.

Julie Melissa Brose

Principal Supervisor: Dr Deidre Morgan

By thesis entitled:

The intentional pursuit of everyday life while dying: A longitudinal exploration of occupational engagement for working aged adults living with advanced cancer

People living with advanced cancer want to participate in meaningful everyday activities for as long as possible, irrespective of increasing dependence and cancer progression. This longitudinal, hermeneutic phenomenological study examined the lived experience of occupational engagement of working-aged adults with advanced cancer. It explored the nature of adaption to changes in participation in valued activities that occurred over time, mapping findings against the Model of Human Occupation and illness experience literature. Findings identified that it is the meaning behind activities that motivates the person to intentionally pursue occupational engagement. This thesis extends existing theory by conceptualising how occupational adaptation facilitates continued occupational engagement. In the midst of functional decline, people want to adapt so they can engage in valued activities related to roles and relationships. By continued participation in valued activities, people are more equipped to maintain their sense of self and quality of life at end of life.

DEGREE OF DOCTOR OF PHILOSOPHY

Jenny Louise Cleland

Principal Supervisor: Professor Julie Ratcliffe

By thesis entitled:

Developing the descriptive system for a new preference-based quality of life measure with older people receiving aged care services at home

The world's population is ageing, thus leading to a greater demand on aged care services to support and care for the older population to maximise their quality of life. Economic evaluation can be used to help decision makers use resources efficiently by comparing costs and outcomes of services. Currently, no preference-based measure exists that focuses specifically on older people accessing aged care, incorporating their values and preferences into the measurement and valuation of quality of life for quality assessment and economic evaluation. This thesis addresses this gap by developing the descriptive system for the first preference-based quality of life measure to be developed from its inception with older people accessing aged care: Quality of Life – Aged Care Consumers (QOL-ACC). This new measure makes a significant contribution to aged care research, policy, and practice, providing an important mechanism for measuring, and ultimately positively impacting the quality of life of older people.

Joyce Haddad

Principal Supervisor: Professor Rebecca Golley

By thesis entitled:

Communicating for impact: Tailoring nutrition messages to influence dietary behaviour

To improve diet quality, interventions that use persuasive and tailored nutrition messages are needed to change dietary behaviours. The thesis aimed to design and test a brief online, tailored nutrition messaging intervention with enhanced behavioural support, to improve the diet quality of Australian adults. A dietary pattern subgroup analysis identified that discretionary choices were the priority dietary target for intervention. A randomised controlled trial with a nested crossover trial tested a brief online intervention for reducing discretionary choice intake using tailored, or generic nutrition messages. All messaging approaches resulted in a significant reduction in discretionary choice intake. Lower baseline diet quality was associated with a greater likelihood of intervention effectiveness. The thesis developed new knowledge that a well-designed intervention can improve diet quality, regardless of message tailoring. Future research can design other persuasive messages, delivered within effective tailored interventions, to continue improving the diet quality of Australian adults.

Chad Yixian Han

Principal Supervisor: Professor Michelle Holland

By thesis entitled:

Pre-frailty and frailty in hospitalised older adults: Prevalence, identification, and development of a self-managed exercise and nutrition program

Pre-frailty and frailty are growing public health concerns, especially in hospitalised older adults. For his PhD, Chad expanded knowledge in pre-frailty and frailty, to improve their detection and care, from hospital to home. In the climate of resource constraints, Chad re-purposed the Patient-Generated Subjective Global Assessment, a nutrition assessment tool, to serve a secondary function of detecting pre-frailty and frailty. Chad's first publication from this thesis contributed to recommendations by the Australian and New Zealand Society for Sarcopenia and Frailty Research expert working group, for multi-faceted interventions for pre-frail and frail hospitalised older adults. Using grounded theory, Chad investigated what hospitalised older adults wanted from pre-frailty and frailty interventions. With that knowledge, Chad later developed the INDEPENDENCE program, a self-managed exercise and nutrition program for hospitalised older adults. Chad's pilot randomised controlled trial proved the program to be well-accepted and showed emerging evidence that it can help alleviate these syndromes.

Christopher Alan Muldoon

Principal Supervisor: Dr Fiona Rillotta

By thesis entitled:

The emotions experienced by guide dog owners in the application, training and working of their guide dogs

The guide dog is recognised worldwide as serving a primary role in providing safe, effective mobility for a person who is blind or vision impaired and can be the mobility aid of choice for a number of reasons. There is a dearth of research and associated literature investigating the emotions of people who are blind or vision impaired on their journey to guide dog mobility, in particular across the longitudinal process of applying for, training and working with a guide dog. Whilst recognising the primary role of the guide dog as a mobility aid, there is a secondary role, which impacts on the emotional wellbeing of guide dog owners. This study sought to explore how the guide dog contributed to emotional wellbeing, for those who are blind or vision impaired across the the process of applying for, training, and ultimately working with a guide dog.

Morgan Faie Pankhurst

Principal Supervisor: Professor Michelle Holland

By thesis entitled:

Measuring Consumer Food Service Satisfaction in Residential Aged Care Homes

Residential Aged Care Homes are group living environments where older adults who can no longer live independently in the community can receive full-time care and support. The Aged Care Quality Standards state that aged care homes must regularly seek feedback from consumers and use that intelligence for quality improvement thereby making food service satisfaction questionnaires highly useful and relevant. This thesis presents a 25-item questionnaire that is a valid and reliable tool for measuring resident satisfaction with the food and food services. The questionnaire is quick to administer, simple to use, and can provide food service managers with accurate and effective measures of resident satisfaction. This thesis also presents a pilot 35-item questionnaire intended to measure family member satisfaction with the food services. The two questionnaires are original contributions to knowledge and fill important gaps in the field of consumer satisfaction with food services in residential aged care.

Jasmine Marie Petersen

Principal Supervisor: Associate Professor Ivanka Donnelley

By thesis entitled:

Promoting Physical Activity: The Role of Commercial Physical Activity Apps and Online Social Networking

This thesis aimed to provide an understanding of the capacity of commercial physical activity apps (and their social networking functionalities) to support engagement in physical activity. The findings provide evidence to indicate that commercial physical activity apps are beneficial in supporting physical activity engagement. This body of work has significantly progressed an important field of research and is important to facilitating widespread improvements in physical activity engagement to optimise population physical and mental health outcomes.

Jennifer Jane Phillips

Principal Supervisor: Professor Sue Gordon

By thesis entitled:

Fluid distribution and tissue resistance: response to intermittent pneumatic compression in people with and without primary lymphoedema

In primary lymphoedema, inherent drainage anomalies within the lymphatic system cause fluid accumulation in the dermis and subdermal tissues. Such fluid accumulation progresses to fibrotic induration, which eventually becomes resistant to treatment, negatively impacting quality of life. Current clinical assessment relies on subjective methods to describe and track tissue changes related to induration. This study investigated fluid accumulation in people with primary lymphoedema using high frequency ultrasound, compared to those without lymphoedema, to better understand and quantify the response of the dermis and subdermal tissues to standard treatment. The findings of this study—a lack of response in the feet in either group, as well as in the dermis at any site—warrant further investigation to increase understanding of the factors driving fluid uptake in primary lymphoedema, due to the impact of these findings on clinical practice in the management of lymphoedema.

Paul Anthony Tait

Principal Supervisor: Professor Jennifer Tieman

By thesis entitled:

Pharmaceutical Care of the Dying

All tiers of government support Australians living with palliative needs to live and die in their home environment. However, while multiple factors contribute to safe and affordable community-based palliative services, good medication management is critical in managing symptoms. Indeed, people with palliative needs are vulnerable to medication-related problems. The thesis includes six papers published between 2012 and 2020. It examines their findings to make an original and significant contribution to knowledge about pharmacists, caregivers, and medications, caring for the dying in the community. Furthermore, this thesis establishes new insights into the critical issues impacting how caregivers manage medications with the support of pharmacists. These relate to funding models, clinical communication, and standardisation of care. Given the growth of Australians living in the community with palliative needs, this thesis provides practical and research implications for how organisations and governments need to consider delivering services in the future.

College of Science and Engineering

WEDNESDAY 21 DECEMBER 2022 5:30pm

DEGREE OF BACHELOR OF APPLIED GEOGRAPHICAL INFORMATION SYSTEMS

Tennessee J Haigh
Clara Jane Schwerak

DEGREE OF BACHELOR OF ARTS AND SCIENCE

Susan Jane Taite

DEGREE OF BACHELOR OF COMPUTER SCIENCE

Thomas David Batten
Alexander Benn
Alexander Buchanan
Harilaos Dounis-Mavro
Jared Michael Gibson
Darcy James Bryce Martin

DEGREE OF BACHELOR OF COMPUTER SCIENCE (SIMULATION AND SERIOUS GAMES)

Emma-Lea Margaret Gibson

DEGREE OF BACHELOR OF DESIGN AND TECHNOLOGY INNOVATION

Antonia Elena Sinopoli

HONOURS DEGREE OF BACHELOR OF ENGINEERING (BIOMEDICAL)

Salina Wing Yee Chu
Sarah Lauren Gray
Mia Maric (First Class)
Rebekah Jean O'Loughlin (First Class)
Antonia Elena Sinopoli (First Class)

HONOURS DEGREE OF BACHELOR OF ENGINEERING (CIVIL)

Sean Arthur Bassett (First Class)
Chandrawan Kunnikorn
Weiqi Xiao (First Class)

HONOURS DEGREE OF BACHELOR OF ENGINEERING (ELECTRICAL AND ELECTRONIC)

Bashir Derakhshanian
Matthew James Lane
Philip Angelo Mapua Ponado

HONOURS DEGREE OF BACHELOR OF ENGINEERING (ELECTRONICS)

Anthony Eric Eldridge
Van Than Le
Darcy James Bryce Martin

HONOURS DEGREE OF BACHELOR OF ENGINEERING (MECHANICAL)

Rylie Andrew John Buik
Luca Maurece Capriglia
Jack Samuel Honner
Thomas Symonds
Harrison Angus Taylor Watson

HONOURS DEGREE OF BACHELOR OF ENGINEERING (ROBOTICS)

Alexander Benn
Michael James Thomas Campbell

HONOURS DEGREE OF BACHELOR OF ENGINEERING (SOFTWARE)

Martin James Monis
Benjamin Sehic

DEGREE OF BACHELOR OF ENGINEERING SCIENCE

Zeinab Saaid

HONOURS DEGREE OF BACHELOR OF ENVIRONMENTAL MANAGEMENT

Matthew Elliot Sutter

DEGREE OF BACHELOR OF INFORMATION TECHNOLOGY

Weng Chong Choi
Matthew Scott Hooper
Martin Andrew Leslie
James David Light
Zorigt Munkhjargal
Chiemelie Onochie Obi-Okonkwo
Martin David Piekut
Michael Roman Piekut
Riley Schafer
Thidarat Turner

DEGREE OF BACHELOR OF INFORMATION TECHNOLOGY (NETWORK AND CYBERSECURITY SYSTEMS)

Sean Lee David
Sharan Dey
Michael John Doroch
Emma-Lea Margaret Gibson
Gurleen Kaur
Wayne Mark Jones
Cooper James Tuapawa

HONOURS DEGREE OF BACHELOR OF MATHEMATICAL SCIENCES

Blair Patrick Monteagle (First Class)

DEGREE OF BACHELOR OF SCIENCE

Vera Elhamra
Travis William Griggs
Dray David Harrison
Daniel Timothy Shepherd
Mitchell Robert Smith
Kristen Alison Zidek

HONOURS DEGREE OF BACHELOR OF SCIENCE

Dhafaena Inthikab Ahmed (First Class)
Alice Biggins Baker
Sofie May Costin (First Class)
Colleen Doyle
Chloe Marie Edwards (First Class)
Bryan Roel Elivera
Ellen Margaret Fogarty (First Class)

HONOURS DEGREE OF BACHELOR OF SCIENCE

Hayden Louis Gillings
Adrienne Frances Gooden (First Class)
Alice Victoria Hunter
Amber Skye (First Class)
Millie Rosa Tarca (First Class)

HONOURS DEGREE OF BACHELOR OF SCIENCE (ENHANCED PROGRAM FOR HIGH ACHIEVERS)

Ashley Brooke Carey (First Class)
Mitchell Ian Griggs (First Class)

DEGREE OF BACHELOR OF SCIENCE (ANIMAL BEHAVIOUR)

Jessica Ann Anderson
Rachel Anne Black
Ethan Cooke
Tennessee J Haigh
Dylan James O'Loughlin

HONOURS DEGREE OF BACHELOR OF SCIENCE (ANIMAL BEHAVIOUR)

Evangeline Amber Gooding

DEGREE OF BACHELOR OF SCIENCE (BIODIVERSITY AND CONSERVATION)

Mitchell John Michael Brennan
Samantha May Brooke
Chelsea Anne Hampel
Aedan Patrick Magee
Joshuah James William Rance
Matthew Wayne Shattock

HONOURS DEGREE OF BACHELOR OF SCIENCE (BIODIVERSITY AND CONSERVATION)

Connor James Panozzo
Jade Louise Teigeler (First Class)

DEGREE OF BACHELOR OF SCIENCE (BIOTECHNOLOGY)

Emily Kate Middleton
Indiana Veenstra

DEGREE OF BACHELOR OF SCIENCE (FORENSIC AND ANALYTICAL SCIENCE)

Bethany Claire Chinn
Manuela Cokara
Emily Anne Gebhardt
Bradley Malcolm Horgan
Zoe Anne Kleinig
Georgia Alex Murray
Kendra Lyndley Power
Sandra Salame
Monique Nicole Zacher

DEGREE OF BACHELOR OF SCIENCE (MARINE BIOLOGY AND AQUACULTURE)

Mitchell John Michael Brennan
Tyson Furniss
Laura Shae Holmes

HONOURS DEGREE OF BACHELOR OF SCIENCE (MARINE BIOLOGY AND AQUACULTURE)

Caitlin Rose Nicholls (First Class)

DEGREE OF BACHELOR OF SCIENCE (MARINE BIOLOGY)

Dhafeena Inthikab Ahmed
Samantha May Brooke
Madeline Rose Ward
Kristen Alison Zidek

HONOURS DEGREE OF BACHELOR OF SCIENCE (MARINE BIOLOGY)

Oliver Jed Petersen (First Class)
Laura Hay Thomas (First Class)

DEGREE OF BACHELOR OF SCIENCE (PALAEOLOGY)

Liliana Marie France

DEGREE OF BACHELOR OF SCIENCE (PHYSICS)

Jakub Zbigniew Jurasz

GRADUATE CERTIFICATE IN SCIENCE (GROUNDWATER HYDROLOGY)

Claire Louise Mennie

GRADUATE DIPLOMA IN ENVIRONMENTAL HEALTH PRACTICE

Shannon May Dempsey

DEGREES OF BACHELOR OF ENGINEERING (BIOMEDICAL) (HONOURS) AND MASTER OF ENGINEERING (BIOMEDICAL)

Amelia Anne Carter (First Class)
Erica Stephanie Nunn

DEGREE OF MASTER OF ENGINEERING (BIOMEDICAL)

Chidozie Elvis Chidi-Ezeama
Geng-Min Melody Lu
Mahamandige Kaushini Sankalani Mendis

DEGREE OF MASTER OF ENGINEERING (CIVIL)

Eliana Cimo

DEGREE OF MASTER OF ENGINEERING MANAGEMENT

Nicole Annabelle Fernandes
Emily Jane Thredgold

DEGREE OF MASTER OF ENGINEERING SCIENCE (BIOMEDICAL)

Shweta Saha

DEGREE OF MASTER OF ENGINEERING SCIENCE (MATERIALS)

Karthick Babu DivaKaran Vela

DEGREE OF MASTER OF ENGINEERING SCIENCE (MECHANICAL)

Arthur Ejiro Adama
Vijay Krishna Yadav Golla
Akash Kalwar
Shaurab Dilip Show

DEGREE OF MASTER OF ENVIRONMENTAL HEALTH

Melissa Merritt

DEGREE OF MASTER OF INFORMATION TECHNOLOGY

Amandeep
Gustavo Adolfo Guevara Salazar
Don Sithara Priyadarshani Gunawardana
Indeewari Udeshika Karunathilaka Haputhanthirige
Kyuhyun Kim
Hing Long Lau
Xiao Liang
Mangat Rai
Akila Indeewara Perera Muththettuwage
Nasrullah M Nafis
Thi Huong Nguyen
Thi Khanh My Nguyen
Senthuran Puthirarajah
Hoang Tri Tran
Yue Xu

DEGREE OF MASTER OF INFORMATION TECHNOLOGY (NETWORK AND CYBERSECURITY SYSTEMS)

Congyu Ma
Dipesh Regmi
Lokesh Shukla

DEGREE OF MASTER OF NANOTECHNOLOGY

Zuhur Habib D Alotaibi

DEGREE OF MASTER OF SCIENCE

Ngoc Thien Le
Hong Lan Pham

DEGREE OF MASTER OF SCIENCE (CHEMISTRY)

Naveen Jain
Gemedi Wako

DEGREE OF MASTER OF SCIENCE (COMPUTER SCIENCE)

Muhsin Ali
Max Harley Keedwell
Cheng Hin Lau
Phong Phu Nguyen

DEGREE OF MASTER OF SCIENCE (GROUNDWATER HYDROLOGY)

Dikshya Dhakal
Dinesh Subedi

DEGREE OF MASTER OF SCIENCE (WATER RESOURCES MANAGEMENT)

Memoona Zia

DEGREE OF DOCTOR OF PHILOSOPHY

Mehrdad Aghamohamadi

Principal Supervisor: Dr Amin Mahmoudi

By thesis entitled:

A BCD Robust directly Solvable Inverter-based Energy Management Model to Investigate the effects of Electric Vehicle Employment on Distribution System

This study presents a new energy management model for the electricity distribution system considering the optimal integration of renewables and battery systems in the presence of electric vehicles. The proposed energy management model is then employed to investigate the effects of electric vehicles under uncertainty of load and renewable generation. A new robust optimization model has been developed to solve the optimization model under uncertainty. The proposed robust optimization model is solved through a decomposition-based column-&-constraint methodology. Unlike conventional robust optimization models in the literature, the proposed model is solved by the first-order Taylor series approximation instead of the use of duality in previous robust models. This enables the model to characterize binary variables associated with battery management after uncertainties which makes the model more reliable and results in more practical operating solutions for the electricity distribution system.

Ghassan Abdulhakeem Mahmood Al-Nuaimi

Principal Supervisor: Dr Saeed Rehman

By thesis entitled:

Improving the performance of low-bandwidth communications networks for disaster zones and remote areas

Telecommunications forms a vital part of many aspects of modern life. However, telecommunications access is not available to all, particularly, remote areas and post-disaster situation, particularly in the Indo-Pacific region. The lack of access means that many coastal communities do not have access to a reliable early warning systems of disasters like tsunamis, which leads to loss of many lives when tsunamis do occur. This thesis seeks to mitigate these problems by enhancing the Serval Mesh to support the automatic relaying of mobile-phone originated messages via long-range HF radios, besides overseeing many internal improvements to LBARD protocol. Further, in the case of the need for tsunami early warning systems a design is proposed for a low-cost, small and easily maintainable system based on a combination of the Serval Mesh and an innovative satellite receiver. These innovations pave the way towards the provision of free and resilient basic telecommunications services.

Alex John Ashenden

Principal Supervisor: Associate Professor Ingo Koeper

By thesis entitled:

Stability and Applications of Model Membranes

The lipid bilayer makes up an important component of cell membranes, which are ubiquitous across all organisms. These membrane bilayers are exceptionally complex to study, so various model systems have been developed to mimic only the most essential components. Mr. Ashenden's thesis focused on three core use cases of these model systems. Firstly, the stability of lipid bilayers in different external environments was investigated to aid in potential future use for biosensing technologies. Secondly, model membranes were used to show that gold nanoparticles can improve antibiotic efficacy on a bacterial membrane model. Thirdly, lipids extracted directly from bacterial samples were used to form new model membrane architectures more closely analogous to bacterial membranes. These novel membrane models were then used to help investigate interactions between bacterial membranes and antimicrobials.

Samuel George Davidson

Principal Supervisor: Professor Patrick Hesp

By thesis entitled:

Erosion Dynamics of a Sediment Depleted Coastal Embayment and Dunefield

This thesis investigated the mechanisms of coastal dune erosion in a reef-fringed coastal embayment with limited to negative sediment supply. The study site was Salmon Hole (South Australia), a rapidly eroding headland bay beach and dunefield, an ideal proxy for how similar systems will be affected into the future with sea level rise and increased storm activity. This study included the completion of a review on coastal erosion controls, historical shoreline change analysis, wind flow experimentation and bathymetric mapping, all conducted using a variety of remote sensing and field-based techniques. This research shows that in such complex, geologically controlled systems, dune erosion, circulation and bathymetric changes within the bay are largely driven by waves as they interact with the fronting reef. Overall, Salmon Hole demonstrates that coastal dunefields with depleted to negative sediment supply will be removed due to lack of recovery between storms in the future.

Katie Marie Gates

Principal Supervisor: Professor Luciano Beheregaray

By thesis entitled:

*Landscape genomics and adaptive resilience to climate change of the tropical rainbowfish (*Melanotaenia splendida splendida*)*

Climate change is underway, and understanding how organisms will respond is a major priority for ecological research. The ability to successfully adapt is expected to be influenced by species' evolutionary histories, but the mechanisms for this are not yet well understood. The objectives of this thesis were to evaluate how climatic selection and landscape structure influence adaptation and evolution in the Australian tropical-endemic rainbowfish, *Melanotaenia splendida splendida*. The work also aimed to inform about factors influencing resilience of freshwater organisms in rainforest and savannah in a rapidly changing climate. We investigated variation of genes, gene expression, body shape and thermal tolerance, finding that these characteristics were associated with environmental variation in temperature and hydrology across rainforest and savannah ecosystems. The work highlighted trade-offs between generalist and specialist adaptations among these regions, and the potential for greater risks in rainforest compared to savannah native fishes.

Khashayar Ghadirinejad

Principal Supervisor: Dr Reza Hashemi

By thesis entitled:

Statistical Approaches to the Early Assessment of Hip and Knee Replacement Prostheses

Joint replacements can improve functionality and reduce pain in patients with end-stage arthritis. There is, however, a wide variation in the outcome of prostheses used in total hip and knee replacements which may result in risky and costly revision surgeries. The Australian National Joint Replacement Registry has established a multi-stage approach for identifying prostheses with a higher than anticipated revision rate, known as "Outliers". Through a close collaboration with the Australian Registry, this PhD explored how the rate of revision estimated in the comparator groups differs according to specific prosthesis designs, and then, developed new comparators for an improved identification of outliers. It also studied the effectiveness of using Machine Learning methods against the current standard techniques. By improving the early assessment of modern total hip and knee replacement prostheses, the findings of this research can help reduce the revision rate in patients undergoing a joint replacement surgery.

Timothy Robert Hart

Principal Supervisor: Dr Denise de Vries

By thesis entitled:

Forensically Enhanced Digital Preservation

Digital preservation, the collecting and preserving of born-digital history, is performed in collection institutions worldwide. This research focuses on the use of digital forensic tools to augment digital preservation processes to address digital authenticity, accountability, and accessibility, especially when dealing with digital personal information. The advantages of using digital forensic tools and methods to enhance the digital preservation process are presented. With these tools and methods, data, specifically sensitive data, are now discoverable that would otherwise be obscure. The risks and benefits of sensitive data are identified. Privacy law in Australia was investigated as the discovery of sensitive data leads to ethical and legal considerations. New workflows have been designed to incorporate digital forensics and enhance the lifecycle of the digital preservation process. Each workflow has been designed to ensure sensitive data discovery and handling can be achieved by establishing the necessary requirements from the moment a donor is engaged.

DEGREE OF DOCTOR OF PHILOSOPHY

Zhen He

Principal Supervisor: Professor Sarah Harmer-Bassell

By thesis entitled:

The mineral replacement reaction of chalcopyrite by covellite/digenite at hydrothermal conditions

Mineral replacement reactions occur widely in nature and result in the formation of a range of sulphide minerals in the presence of hydrothermal fluids. These under hydrothermal conditions have been intensively studied over past two decades, but only a few studies have focused on the replacement of chalcopyrite by copper sulphides. In nature, chalcopyrite is replaced by covellite, and digenite in the supergene zone of ore deposits, but the mechanism and kinetics of these reactions are not fully understood. Moreover, the dissolution of chalcopyrite at low temperature is one of biggest challenges in the copper mining sector and previous studies suggest covellite and digenite more readily dissolve at low temperatures. In this project, the replacement reaction of chalcopyrite by covellite or digenite were investigated in detail under hydrothermal conditions and the kinetic data were extrapolated to lower temperatures. An environmentally friendly chemical reagent (glycine) was chosen for the covellite dissolution.

Lucas Robert Hearn

Principal Supervisor: Associate Professor Michael Schwarz

By thesis entitled:

*Evolution of sociality in insects: insights from the only known social colletid bee *Amphylaeus morosus**

The existence of life as we know it can be separated into the major transitions that define changes in complexity. How individuals living a solitary lifestyle transitioned to social life, involving sterile castes that seemingly defy Darwin's natural selection theory remains a key biological question. This thesis used the only social species in the diverse Colletidae bee family to gain insights into this major transition. This thesis demonstrated that insect parasites can play a key role in promoting cooperative nesting. It used genomic data to show that reproductive altruism is consistent with kin selection at the earliest stages of social evolution and finally, demonstrated that an over production of male brood can inhibit the frequency of social nesting. This work provides a unique perspective into the major transition from solitary living to complex social organisation in insects that is rarely achievable with any living species.

Matt Jellicoe

Principal Supervisor: Professor Colin Raston

By thesis entitled:

Vortex mediated catalysis and physico-chemical process control

Over the past century, there has been a challenge in the understanding of how fluid flows in thin film liquids. As science moves towards processing with green chemistry metrics, there has been considerable interest in how microfluidics can help facilitate science into a new era of processing. This thesis creates a paradigm shift in fluid dynamics in the vortex fluidic device (VFD), a novel thin film processor. The thesis initially focuses on how the fluid flows in monophasic and biphasic systems within the VFD. This knowledge of how the fluid flows, was then applied into various fields of science including; organic chemistry, biomaterials and nanomaterials. Overall, this thesis is a monumental step forward in the understanding, predictability and manipulation of the fluid flow in the VFD. The understanding and manipulation of the fluid flow has the potential to be applied in a number of applications.

Piyamas Kanokwongnuwut

Principal Supervisor: Professor Adrian Linacre

By thesis entitled:

Detection of latent DNA

This thesis developed a novel technique to visualise latent DNA on items of forensic relevance. Prior to this project, it was not possible to see where a person touched an item (e.g. a knife handle). The effective recording of cells transferred by touch was achieved by combining a portable microscope with a simple dye that binds to DNA. Not only could cells be recorded, but they could now be targeted and collected. The thesis examined the variation between people when they hold an item, how quickly cells are lost, the best way to this evidential material, and the effects of fingerprint powders. This technique is simple to perform, rapid, inexpensive, portable and can be performed in ambient light. My work has the real potential to be a routine step in a forensic workflow, improving greatly the targeting and collecting otherwise invisible biological material at forensic laboratories and crime scenes.

Anthony Shane Marshall

Principal Supervisor: Associate Professor Murk Bottema

By thesis entitled:

An Information Geometric Approach to Sensor Management

Mathematical tools were developed for optimising radar parameters so as to maximise the information gained from the target. The mathematics is from the field of information geometry and paves the way for a new approach to managing radar systems so as to allow faster response in rapidly changing scenarios. In the course of the study, new formulas were discovered for evaluating a large class of definite integrals.

Duc Phuc Nguyen

Principal Supervisor: Dr Kristy Hansen

By thesis entitled:

Characterisation and Quantification of Wind Farm Noise

This thesis presents a study on the characterisation and quantification of wind farm noise (WFN) at long-range locations. The primary research goals in this thesis were to develop a machine learning model to detect amplitude modulation (AM) of WFN. This model was used to automate the AM detection process, and to quantify and characterise AM in long-term measured data sets. A further aim was to investigate the audibility of unique characteristics of WFN such as infrasound and amplitude modulated tones. The thesis concludes with an exploration of deep learning techniques, which were used to examine and automate the characterisation of WFN. This thesis work provides a major and important new contribution towards the understanding of some of the most prominent WFN features audible to humans. These new methods provide an important framework towards improved noise assessments and wind turbine designs better able to minimise impacts on surrounding communities.

Ratna Saha

Principal Supervisor: Dr Mariusz Bajger

By thesis entitled:

Image segmentation with prior guidance: application to cervical cytology images

Image segmentation is the fundamental step towards automated medical image analysis. However, complex structure of target object, noise, poor contrast, and presence of debris, make the segmentation task more challenging. This thesis aims to incorporate prior guidance into segmentation frameworks, to obtain precise target object segmentation, and apply on cervical cytology images. Three novel segmentation techniques - two circular shape prior and one gradient guided, are presented and applied for cervical cell nuclei segmentation. A new exclusive nuclei feature based cervical cell abnormality detection framework is developed, on top of accurate cervical nucleus segmentation. Segmentation results confirm that prior guidance helps to improve segmented nuclei boundaries. Promising classification results positively indicate that, it is possible to characterize or classify cervical cells - solely based on nuclei features, in presence of precisely segmented nucleus.

Sitansu Sekhar

Principal Supervisor: Professor Karen Small

By thesis entitled:

Pulse Plethysmography Based Cuff-less Blood Pressure Estimation System using Time Series Neural Networks

Blood pressure measurement is vital to monitor physiology. Current measurement systems such as digital oscillometric monitors are inaccurate. They are also not feasible for continuous pressure measurement due to the inflation and deflation of the cuff. This thesis aimed at developing a cuff-less, non-invasive and continuous blood pressure monitoring system. This system is designed around a light-based pulse plethysmography technique. The light-based signal is translated into continuous pressure using an artificially intelligent neural network algorithm. The model was designed using the data from thousands of intensive care unit patients from the USA and validated at the Flinders Medical Centre in South Australia for its performance against gold standard invasive monitors. The errors generated were well within the standards defined by the International Standards Organisation. Future implementation of such a system will assist in the accurate remote monitoring of patient's cardiovascular health by professionals and improve the quality of digital health systems.

Kaili Nicole Stacey

Principal Supervisor: Professor David Lewis

By thesis entitled:

Synthesis and Characterisation of Tuneable, High Attachment Density, Raspberry Particles

Materials with complex micro- and nano- structures have a wide variety of uses in areas such as biomedicine and photonics. One of the most common ways to achieve these complex structures is by the attachment of nanoparticles to one another. As the properties of nanoparticles are determined by both their composition and their size, the development of new methods to characterise and attach them together is a fundamentally important field of study. In this project, nanoparticles of different materials were grown, characterised, and attached together to produce functional materials that mimic those found in nature. In particular, coatings with self-cleaning properties were made by mimicking the structure of a lotus leaf by attaching silica particles together. Additionally, by attaching gold nanoparticles to silica nanoparticles, materials with interesting optical properties were created.

DEGREE OF DOCTOR OF PHILOSOPHY

Kelly-Anne Shannon Stark

Principal Supervisor: Professor Paul Kirkbride

By thesis entitled:

Analysis of the Nitrate Ester Explosives - Xylitol Pentanitrate and Erythritol Tetranitrate

Improvised explosives are a major safety concern due to their potential to cause mass damage and loss of life and are often used for terrorism. Improvised explosives are constantly evolving, hence it is necessary to provide forensic and military personnel with the capability to identify unknown explosives when they encounter them in devices or in traces after an explosion. Mrs. Stark utilized chromatographic and spectroscopic instrumentation to provide characteristic data for xylitol pentanitrate (XPN), which can be used in future by Defence, first responders or crime investigators for the identification of this new explosive. Sensitiveness data were also collected for XPN to provide an understanding of how dangerous this material can be when it is handled. She also investigated the stability of the new explosive erythritol tetranitrate (ETN), identifying it as susceptible to heat and acid vapor. This research was conducted in collaboration with the Defence Science and Technology Group.

Robert Eyre Trott

Principal Supervisor: Dr David Hobbs

By thesis entitled:

Novel Control for a Post-Stroke Gait Rehabilitation Exoskeleton

A major goal following stroke is to recover the ability to walk. Lower limb robotics can bring advantages over conventional stroke therapies by increasing the dosage, specificity, consistency, and duration of therapy. However, lower limb robotics often require low volition, limiting their potential. The research investigated a novel gait Controller for lower limb robotics that specifically targets principles of neuroplasticity. A theoretical framework was developed linking neuroplasticity and motor recovery to the proposed control method, and devices were comprehensively surveyed to assess their suitability for use with the Controller. A participant study found that the control method is viable and suggests strategies for how it may be implemented. The final contribution is a demonstration of a working Controller and sensors that were developed specifically for the application. The future of this research is supported by funding to see the Controller translate to clinical practise.

Michael James Wilson

Principal Supervisor: Professor Joe Shapter

By thesis entitled:

Synthesis and Characterisation of a New Class of Alkene Polymers Bearing Nucleotide Functionality

DNA has rapidly emerged as a fundamental compound in biology, and from a polymer science perspective exceeds most synthetic polymers in terms of size and composition. This thesis outlines a synthetic method for an alkene polymer bearing nucleotide functionality, and its subsequent properties. In doing so this research has created a new class of polymers with the vision that exhibit limited DNA mimicking activity. This holds promise for nanoscale applications from drug delivery to nanomachines where existing polymerisation methods are to uncontrollable. This work represents an early step in this journey by demonstrating behaviours previously unseen in radical polymerisations that can be leveraged in future work. In addition the methods and procedures presented can be expanded upon to build a library of monomers based on commercially available reagents.

Jordan Lee Wray

Principal Supervisor: Dr Boris Blankleider

By thesis entitled:

Convolution Approach to the piNN System

Currently, no one knows how to describe the strong interaction which holds atomic nuclei together, but it has long been believed that the strong interaction between two nucleons can be described by the exchange of an elementary particle called a pion. However, previous descriptions of this system have failed to accurately reproduce experimental data by neglecting the continuous creation and annihilation of pions. These issues have been theoretically overcome through the innovative use of convolution integrals, allowing the underlying physics that was previously neglected to be included. The inclusion of these convolution integrals comes with the difficult task of solving 4-dimensional equations to determine whether this convolution approach is the long sought-after solution to this outstanding problem. Solving 4-dimensional equations is at the forefront of what is currently feasible, and these 4-dimensional equations are solved successfully by pushing the limits of current numerical techniques.

College of Business, Government and Law

DEGREE OF BACHELOR OF CRIMINOLOGY

Bethany Claire Chinn
Manuela Cokara

College of Education, Psychology and Social Work

DEGREE OF BACHELOR OF BEHAVIOURAL SCIENCE (PSYCHOLOGY)

Rachel Anne Black

College of Humanities, Arts and Social Sciences

DEGREE OF BACHELOR OF ARCHAEOLOGY

Liliana Marie France
Monique Nicole Zacher

College of Medicine and Public Health

DEGREE OF BACHELOR OF MEDICAL SCIENCE

Amelia Anne Carter
Salina Wing Yee Chu
Sarah Lauren Gray



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