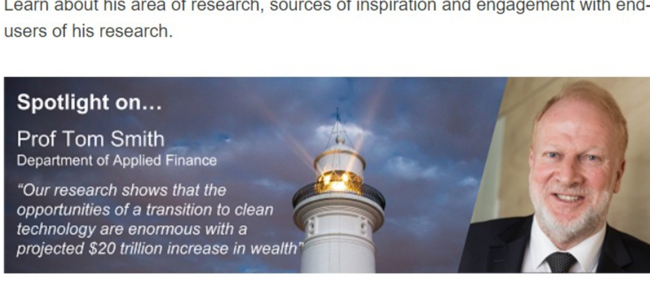
MACQUARIE University

IN THE SPOTLIGHT

Read the interview with **Prof Tom Smith** from the Department of Applied Finance. Learn about his area of research, sources of inspiration and engagement with end-users of his research.



SUCCESS STORIES

Prestigious fellowship to recognise leading health economist

The Australian Healthcare and Hospitals Association (AHHA) awarded the inaugural Deeble Institute Fellowship to **Prof Henry Cutler**, Director, Macquarie University Centre for the Health Economy (MUCHE).

Named in honour of Prof John Deeble AO (1931-2018), health economist, co-architect of Medicare, founding director of the Australian Institute of Health and Welfare, and namesake of the Deeble Institute for Health Policy Research; the Fellowship is awarded to an outstanding mid-career researcher with a background in health economics and whose research commitment reflects Prof Deeble's legacy.

Prof Cutler is a well-respected health economics expert, and has led several high profile projects relating to value-based care and healthcare financing including work with the Aged Care Financing Authority (ACFA), National Mental Health Commission, the Australian Bureau of Statistics and the Department of Health and Ageing.

During the course of his fellowship, Prof Cutler will examine the shifts in financial risks associated with advancing value-based health care in Australia. Read more

NIHR | National Institute for Health Research

NIHR-NHMRC funded international multi-site trial

In collaboration with researchers at the University College London, **Prof Viviana Wuthrich** from the School of Psychological Sciences, has been awarded an NHMRC-NIHR Collaborative Research Grant, titled "A randomised CONtrolled trial of Tailored Acceptance and Commitment Therapy for older people with treatment resistant Generalised Anxiety Disorder (CONTACT-GAD)." In this international multi-site trial Assoc Prof Rebecca Gould will lead the UK component and Prof Wuthrich will lead the Australian component across four Australian sites. The collaborative research grant was funded by both the NIHR (£1,527,258) and NHMRC ($358,767).

This international multi-site clinical trial will provide the first clinical and cost-effectiveness evaluation of Acceptance and Commitment Therapy (ACT) for treatment resistant generalised anxiety disorder (TR-GAD) in older adults for reducing anxiety when routinely applied in older adult mental health services against treatment as usual. The results from this trial will inform clinical guidelines and the routine management of GAD in older adults in both the UK and Australia.

Converting high-rises into vertical villages

With nearly half of Sydney's apartments in high-density buildings of four or more storeys, helping residents connect with their neighbours could help many city residents overcome loneliness and isolation as we move on from pandemic lockdowns. The Vertical Villages project underway in the Macquarie School of Social Sciences has published a report and toolkit designed to help residents and community organisations improve connections between people in high-density housing. Authored by **Dr Miriam Williams, Dr Emma Mitchell, Dr Kate Cavanough, Prof Kristian Ruming, Prof Amanda Wise and Isaac Harrison**, the project recommends powerful ways to connect people through an asset-based community development approach, where community connections tap into existing institutions, groups, places and skills – including people who can be 'placemakers' and 'connectors'. Read more

Ancient tooth once belonged to the mysterious Denisovans

Assoc Prof Kira Westaway from the School of Natural Sciences has co-authored a publication in Nature Communications that reports the discovery of a molar from the Tam Ngu Hao 2 (Cobra Cave) limestone cave in the Annamite Mountains of Laos. The tooth is believed to belong to a young girl who lived as far back as 164,000 years ago, and it likely represents a Denisovan, a species of human we know little about. As the molar only recently completed development and showed no signs of being worn, the team believes that the tooth is from a child between 3.5 to 8.5 years old when they died. The absence of a particular form of protein involved in enamel protection in males, indicated it was a female. Using sediment from around the tooth, they dated the tooth to between 164 to 131 thousand years old. The finding shows how adaptable these ancient humans were, existing in the cold climate of Russia, the high altitudes of Tibet, and the tropics of Laos, all at the same time, but 100,000 years earlier than modern humans. Read more

NEWS & INFORMATION

NSW GOVERNMENT | Office of the Chief Scientist & Engineer

NSW Government research funding webinar

Prof Sakkie Pretorius, Deputy Vice-Chancellor (Research) and Prof Hugh Durrant-Whyte, NSW Chief Scientist & Engineer, invite you to attend a webinar on NSW Government Research Funding programs on Wednesday, 15 June 2022, 11.30 am-12.30 pm.

Prof Durrant-Whyte will outline specific details of the various funding programs available from the State Government and where you can obtain information about these NSW grants.

Don't forget to register for this valuable Macquarie research event.

We hope you will be able to join us.

Register

DVCR Weather Forecast 2022

On Thursday, 26 May 2022, Prof Sakkie Pretorius, Deputy Vice-Chancellor (Research) redirected the annual research 'Weather Report' as a 'Weather Forecast' to the Macquarie University academic and professional community.

Prof Pretorius again celebrated with pride Macquarie's researchers and their achievements. He looked to the longer-term future of research in the Australian higher education sector and at Macquarie University, also considering global mega trends and challenges. He guided Macquarie to sharpen our focus to build and consolidate a distinctive competitive advantage – ensuring Macquarie can make a significant contribution to global issues with our world-leading research!

To achieve these ambitions, Prof Pretorius confirmed that Macquarie will build consilience wherever possible and **"we will support, value and celebrate excellence wherever it occurs"**. Read more

Counter foreign interference due diligence

In late 2021, the Australian Research Council published a Due Diligence webpage. This webpage was published shortly after the 2021 University Foreign Interference Taskforce Guidelines and the Commonwealth Government's Critical Technology Policy were announced. In response, Macquarie has developed three Counter Foreign Interference Due Diligence tools for academic and professional staff to use:

- Consider the Partner
- Consider the Research
- Ongoing Monitoring

These tools can assist you in working out when to seek advice prior to commencing new international collaborations, or if significant changes in collaborator behaviour occur during long-standing partnerships.

If you have any questions or wish to seek advice, please contact foreign.relations@mq.edu.au

Australian Government
Australian Research Council

Release of the final ERA 2023 Submission Documents

On 27 May 2022, the ARC released the final ERA 2023 Submission Documents (documents). These documents include the submission guidelines, business rules, technical specifications, and a matrix identifying disciplines assessed by citations and disciplines assessed via peer review.

Only minor changes were made in the final documents compared with the draft documents released earlier this year. These include:

- Confirmation that, as for previous rounds of ERA, pre-prints will not be included;
- That impacts from COVID can be explained in each discipline's Explanatory Statement; and
- Further clarification of a member of staff as "a person who performs duties for the institution or one of its Australian-based controlled entities".

If you have any questions or would like further information about the documents, please contact the National Research Assessments Team in Research Services.

FUNDING OPPORTUNITIES, PRIZES & AWARDS

2022 Major Grants Round Calendar

View the 2022 major grants round calendar. Please note, dates are subject to change by the funding agencies.

ARC Funding Schemes

Scheme	Opening Date	MQ Submission Date
Linkage Projects (round 1)	31 March 2022	4 July 2022
Laureate Fellowships	4 Sept 2022	TBA
Future Fellowships - EOIs open	5 Oct 2022	TBA
Linkage Projects (round 2)	Continuous	15 Nov 2022
ITTC and ITRH	12 Oct 2022	TBA
DECRA - EOIs open	19 Oct 2022	TBA
Discovery Indigenous	23 Nov 2022	TBA

TBA dates will be announced following the commencement of the new PST research support services structure

NHMRC Funding Schemes

Scheme	Opening Date	MQ Submission Date
Partnership Projects (round 2)	24 Mar 2022	13 Jul 2022
Clinical Trials and Cohort Studies	29 Jun 2022	27 Jul 2022
Partnership Projects (round 3)	28 Jul 2022	2 Nov 2022

MRFF Funding Schemes

Scheme	Opening Date	MQ Submission Date
2021 Clinical Trials Activity	20 Dec 2021	8 Jun 2022
2021 Consumer-Led Research	20 Dec 2021	15 Jun 2022
2021 Maternal Health and Healthy Lifestyles	20 Dec 2021	15 Jun 2022
2021 Primary Health Care Digital Innovations	20 Dec 2021	15 Jun 2022
2021 Early to Mid-Career Researchers	20 Dec 2021	15 Jun 2022
2021 Chronic Respiratory Conditions	20 Dec 2021	15 Jun 2022
2022 Effective Treatments and Therapies	30 Mar 2022	29 Jun 2022
2022 International Clinical Trial Collaboration (round 1)	30 Mar 2022	6 Jul 2022
2022 Clinician Researchers: Nurses, Midwives and Allied Health	1 Apr 2022	13 Jul 2022
2021 BioMedTech Incubator	8 Mar 2022	28 Jul 2022
2022 Dementia, Ageing and Aged Care	30 Mar 2022	10 Aug 2022
2022 Cardiovascular Health	30 Mar 2022	10 Aug 2022
2022 Stem Cell Therapies	30 Mar 2022	10 Aug 2022
2022 Australian Brain Cancer Research Infrastructure Grant	1 Apr 2022	10 Aug 2022
2022 Pancreatic Cancer Research ***(stream 1)***	1 Apr 2022	10 Aug 2022
2022 National Critical Research Infrastructure (opening soon)	16 Jun 2022	10 Aug 2022
2022 Mitochondrial Donation Pilot Program	10 Apr 2022	17 Aug 2022
2022 Multiple Sclerosis Research ***(stream 3 & 4)***	1 Apr 2022	9 Nov 2022
2022 Pancreatic Cancer Research ***(stream 2)***	1 Apr 2022	9 Nov 2022
2022 Multiple Sclerosis Research ***(stream 1 & 2)***	1 Apr 2022	4 Jan 2023
2022 International Clinical Trial Collaboration (round 2)	30 Mar 2022	25 Jan 2023

Internal MQ Funding Schemes

MQ Fellowship for Indigenous Researchers Scheme - continuously open

MQ Enterprise Partnership Scheme - continuously open

MQ Carer Conference Support Scheme - continuously open

Research Prizes and Awards

Discover upcoming research prize and award opportunities, and view recent success stories from Macquarie researchers. Learn more

Research Professional Database

We encourage you to use the Research Professional database to search for Australian and international research funding and research award opportunities. Login and search

WORKSHOPS

Australia's Foreign Relations Act (AFRA) - Q&A Sessions

On demand - contact foreign.relations@mq.edu.au or request on myRDC

Scheduled AFRA Q&A Sessions will be held twice each month. Bookings can be made via myRDC

Australia's Foreign Relations Act (AFRA) has been in force for new agreements and arrangements since 10 March 2021. These sessions are for academics to ask anything about how their work relates to AFRA. The legislation has introduced new reporting requirements for Universities, and academics can trigger these reporting requirements as part of their normal collaboration with foreign academics and institutions. Find out how Macquarie can support you.

RESOURCES & TOOLS

Successful Grants Library

The Successful Grants Library contains external and internal grant and prize applications that were successfully awarded. Electronic and hard-copy versions of the library are available.

Advice Toolkits and Budget Calculators

Available for many of the major external funding schemes. View all

Developing Research Partnerships

Information and processes for developing and submitting research proposals to external organisations. Learn more

Researcher Development Calendar – myRDC

Easily search and register for professional development events from all sectors of the university. Learn more

On-Request Workshops

Provided on-request for academic departments, research centres, or small groups and can be customised to suit particular needs. Learn more

MQ Research Services Teams

Pre Award and Contracts

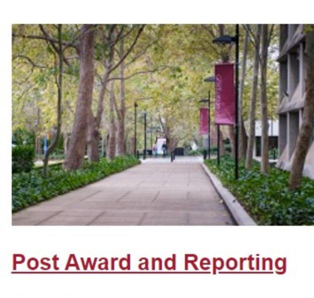
Contact Proposals Team or Contracts Team

Ethics, Integrity and Policies

Contact Human Ethics, Animal Ethics or Research Integrity

National Security and Defence

Contact Foreign Relations or Defence



Post Award and Reporting

Contact us

YOU *to the power of us*

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