

University Research Program 2024-2026 Information Session

Dr Natalie Balfour – Head of Research

Date: 27th October 2022

**UNIVERSITY RESEARCH
PROGRAMME 2024-2026**

Request for Proposals

Date: 3 October 2022



What will be covered in this session:

- Purpose of the University Research Program
- Programmes funded in the last round and their success
- Toka Tū Ake Resilience Strategy and Research Investment Priorities Statement
- Criteria
- Timeline
- Process – Assessment, Panel
- SmartyGrants – who submits
- Questions and FAQs

Purpose of the University Research Programme

Since the 1990s, Toka Tū Ake EQC has provided funding to tertiary institutions across New Zealand. This funding has helped to support research capability in natural hazard risk reduction.

From 2020, Toka Tū Ake EQC funding introduced a three-year University Research Programme for tertiary institutions focused on:

- research that is targeted to Toka Tū Ake EQC's goals and priorities
- contribution to better outcomes for New Zealanders
- developing research capability that is aligned with programme delivery
- end user and/or stakeholder collaboration and partnerships
- a greater partnership approach with Toka Tū Ake EQC.

Details of Funding

Toka Tū Ake EQC will fund:

- up to ten university research programmes
- three years duration
- Annual funding is set at \$150,000 – a total of \$450,000 per programme.

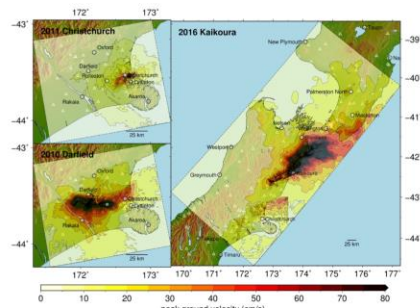
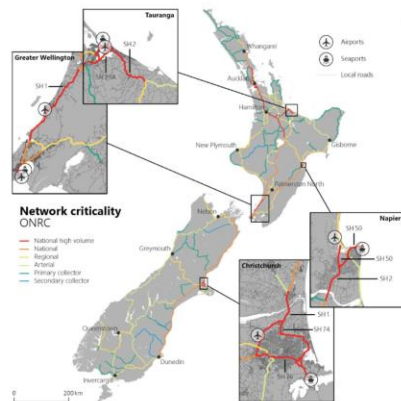
All programmes must run from 1 January 2024 to 31 December 2026.

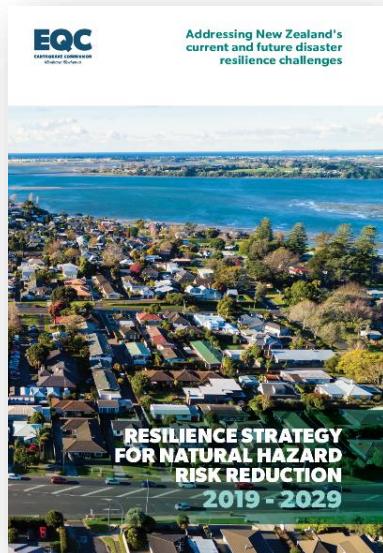


Successful programmes last round

University Research Programmes 2020 - 2023

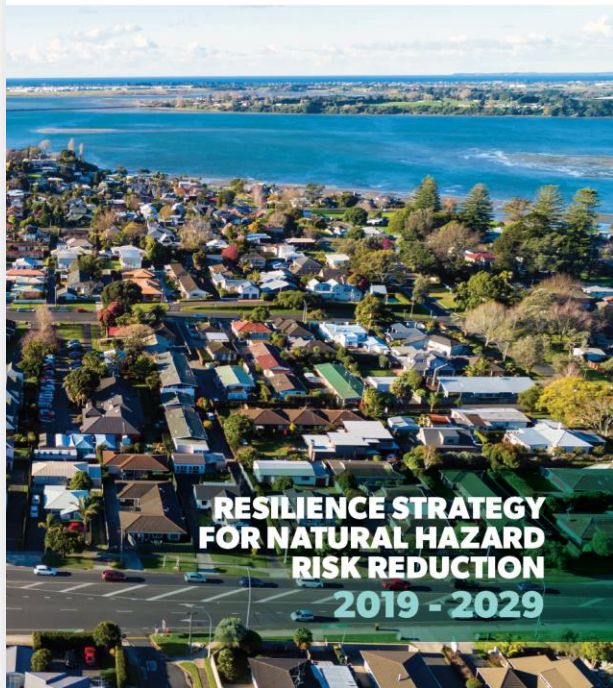
Programme	Programme Director
Engineering for Stronger Homes and Better Land in Aotearoa New Zealand	Prof Liam Wotherspoon—University of Auckland
Programme in Earthquake Seismology and Tectonic Geodesy	Prof John Townend—Victoria University of Wellington
The Economics of Financial Natural Hazards Risks and Changing Insurance Markets	Prof Ilan Noy, Chair in Economics of Disaster—Victoria University of Wellington
Mātauranga Māori Disaster Risk Reduction Research Centre	A/Prof Christine Kenney, Associate Professor of Disaster Research—Massey University
Assessment and Mitigation of Liquefaction Hazards	Prof Misko Cubrinovski—University of Canterbury
Building Resilience through Earthquake and Landslide Multi-Hazard Research in New Zealand	Dr Tim Stahl—University of Canterbury
Next-Generation Seismic Hazard Analysis for New Zealand	Prof Brendon Bradley, Professor of Earthquake Engineering—University of Canterbury
Understanding and Managing Seismic Risk in Low Seismic Hazard Zones	Prof Mark Stirling, Chair of Earthquake Science—University of Otago







Addressing New Zealand's
current and future disaster
resilience challenges



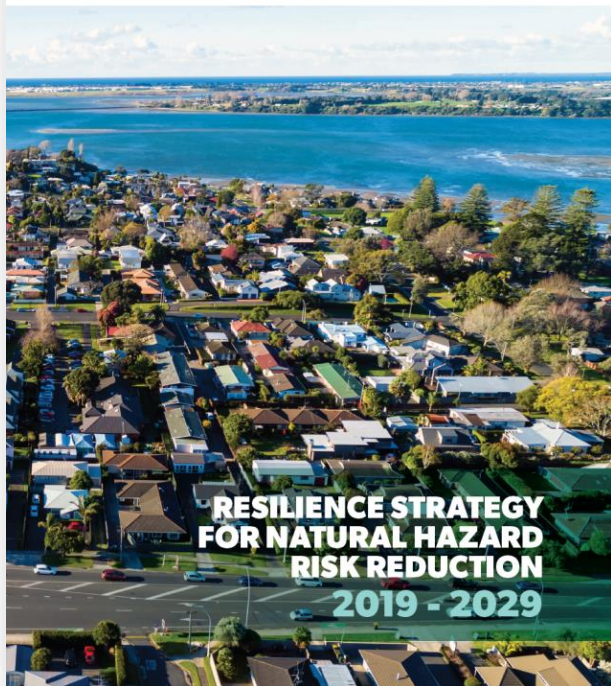
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o Aotearoa**
New Zealand Government

**The Earthquake Commission
(EQC) has a role in research
and education as a part of
one of its functions under the
Earthquake Commission
Act 1993:**

**“To facilitate research and
education about matters
relevant to natural disaster
damage, methods of
reducing or preventing
natural disaster damage,
and insurance provided
under this Act.”**



Toka
Tū Ake **EQC**



Resilience goal

Our resilience goal is to inform, enable and influence the choices and decisions that reduce vulnerability and the exposure of New Zealand's built environment to natural hazard events. In simple terms the result will be **stronger homes, built on better land, served by resilient infrastructure, supported by affordable risk capital**. The following objectives are critical to achieving this goal:



More resilient buildings
and infrastructure
reduces damage and
impacts



Smarter land use
avoids the worst risks



Sustained access to
insurance markets
funds effective
recovery



Reducing New Zealand's
vulnerability and exposure
to natural hazard events

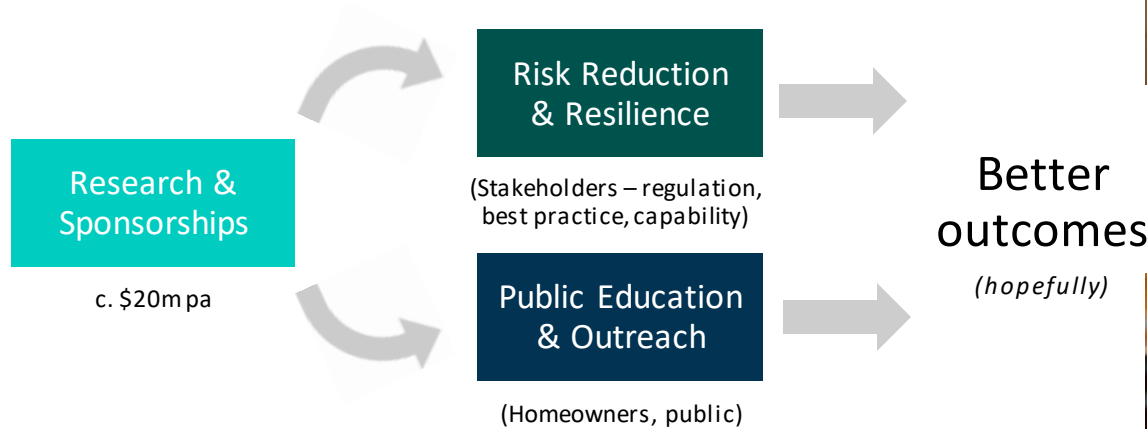
EQC RESEARCH & RESILIENCE PROGRAMME



Dr Jo Horrocks
Chief Resilience & Research Officer



Dr Natalie Balfour
Head of Research
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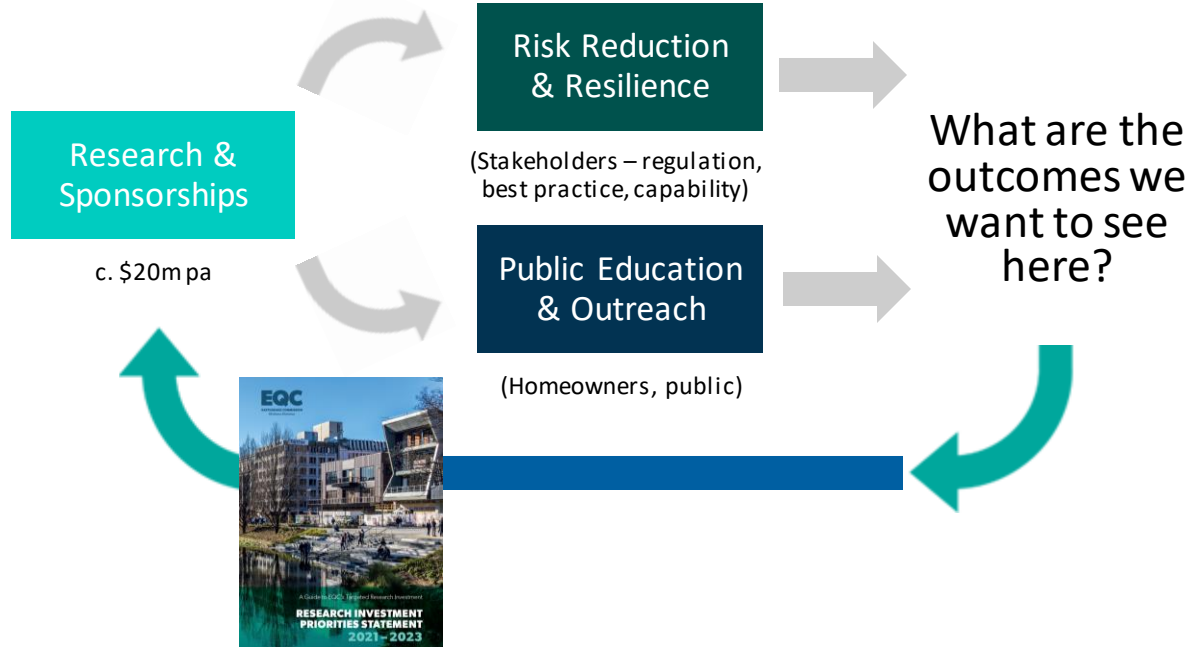
Sarah-Jayne McCurrah
Head of Risk Reduction and Resilience



Hamish Armstrong
Manager Public Education

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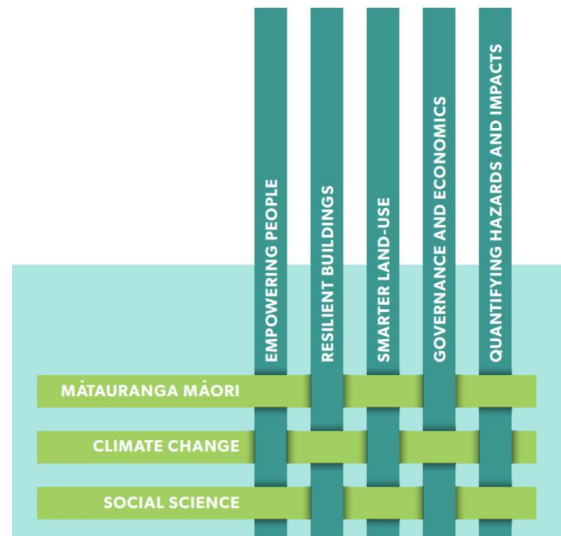
EQC RESEARCH & RESILIENCE PROGRAMME



Areas of Research Investment

The areas that will guide our investment are targeted at improving the understanding of:

- How people perceive and manage risk (empowering people)
- Building and infrastructure performance (resilient buildings)
- Land-use management (smarter land-use)
- The governance and economics of disaster risk and disaster risk management
- Quantifying the size and frequency/likelihood of hazards and their impacts.



Jannette Merlo

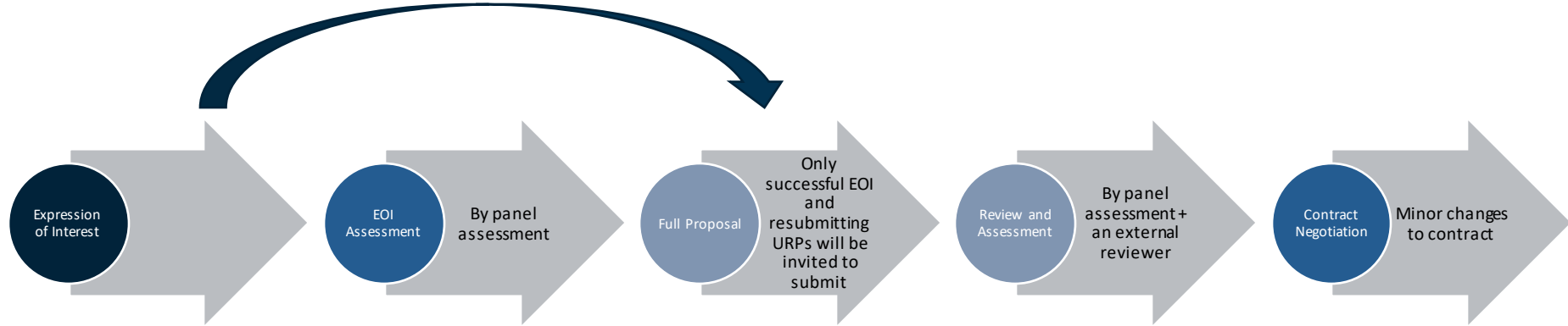


Helen Sargent

Research Advisors

URP 2024-2026 Process

Current URP holders who are applying to continue

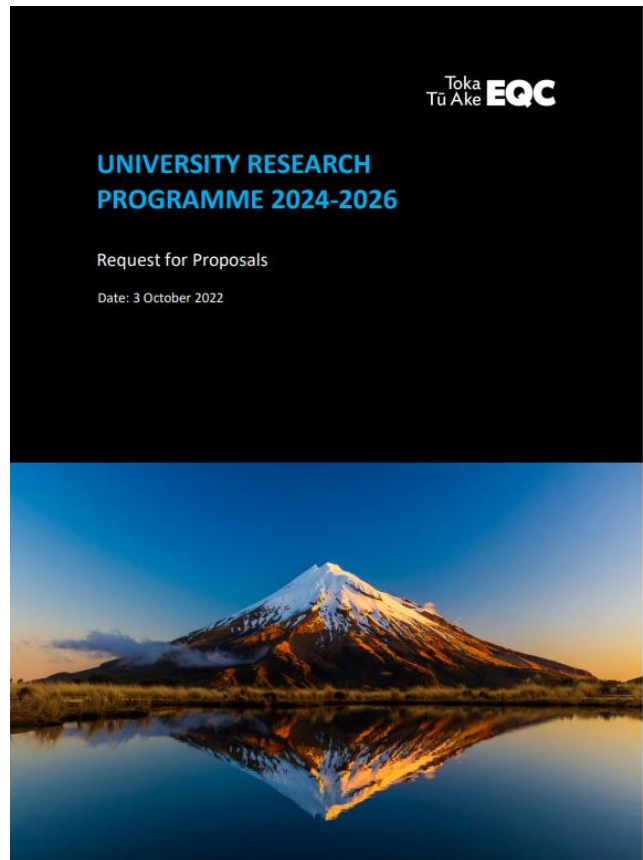


Timeline

Date	Phase
3 October 2022	Request for University Research Programme 2024-2026 Proposals opens Expression of Interest (Eoi) form opens on SmartyGrants
27 October 2022	Two Information sessions via TEAMS Webinars: 1. 10.00 - 11.00am 2. 2.00 - 3.00pm Online registration is essential
5.00pm, 11 November 2022	Expressions of Interest (Eoi) form closes on SmartyGrants
20 January 2023	Applicants notified of Eoi decision and Full Proposal forms open on SmartyGrants
5.00pm, 31 March 2023	Full Proposal forms close on SmartyGrants
26 May 2023	Applicants notified of funding decisions
1 January 2024	Contracts begin

Eligibility

- hosted by and led from a New Zealand tertiary institution.
- preference will be given to researchers with previous experience in the relevant field(s) of research.
- majority of research must be undertaken in New Zealand by New Zealand-based researchers.
- Student involvement is encouraged; however, the research cannot be primarily an undergraduate student research project.
- The benefits of the research are for New Zealand and any commercial benefits or potential should be declared.
- Assessors are not eligible to submit a proposal as the primary investigator.
- If an assessor has a close professional or personal contact of an applicant or is a member of the proposed research team, they must declare a conflict of interest



Assessment Criteria

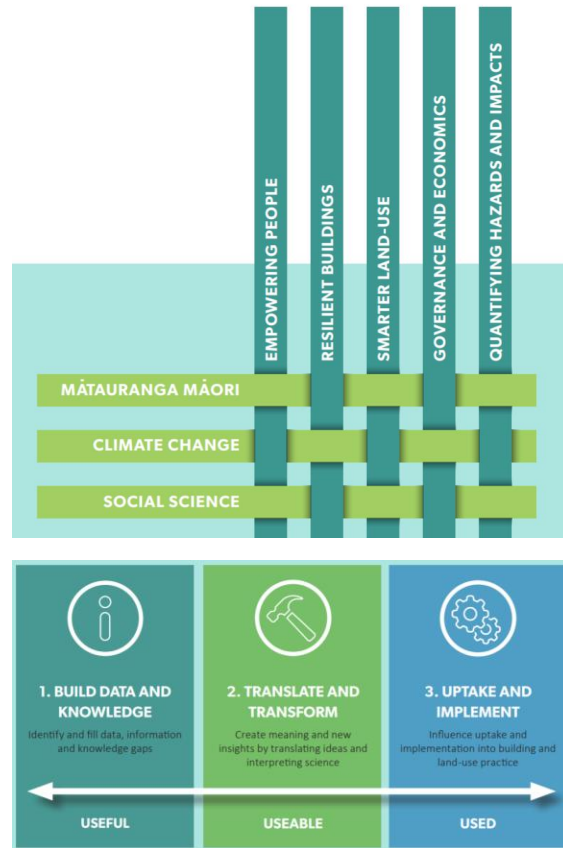
Clarity of objectives and alignment with Toka Tū Ake EQC Resilience Strategy and Research Investment Priorities

Contribution to a pathway to achieving better outcomes for Māori and all New Zealanders

Coordination and collaboration with other organisations, including with end users

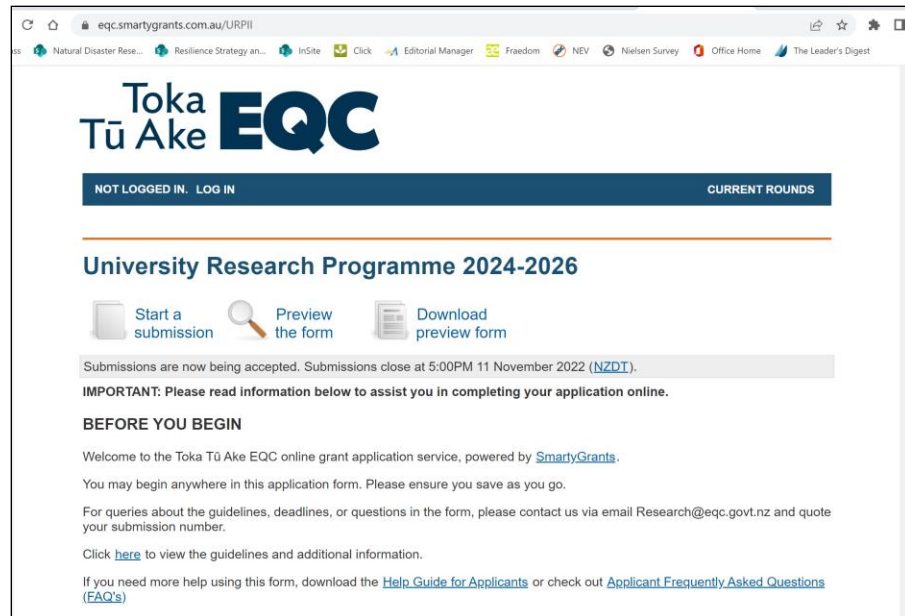
Potential for leadership and capability building

Ability of the research team to lead and deliver the programme



SmartyGrants Portal

- Please use your existing log in if you have one
- You can save and come back later – just don't forget to submit before the deadline
- You can submit multiple applications
- Either you or your research office can administer the application, you will just have to share you log in details – so please make sure you use a unique password



SmartyGrants Portal



LOGGED IN: NATALIE

MY SUBMISSIONS

LOG OUT

CURRENT ROUNDS

All your current and past submissions — if any — are available below.
To start a new submission, click on the name of the round you'd like to fill out.

To update your name, organisation or password: [Update My Details](#)

Your Submissions

Forms In Progress

University Research Program 2024-2026 - TEST — 00002-TEST — My super awesome URP



[URP Expression of Interest](#)

In progress, created on 29 September 2022, due at 5:00PM 31 March 2023 ([NZDT](#))

University Research Program 2024-2026 - TEST — 00003-TEST



[URP Expression of Interest](#)

In progress, created on 29 September 2022, due at 5:00PM 31 March 2023 ([NZDT](#))

[Start New Submission for University Research Program 2024-2026 - TEST](#)

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Existing Grant Holders

Those applicants who already hold a Toka Tū Ake University Research Programme from the 2020 round are not required to submit a full Expression of Interest at this stage but will be automatically invited to submit a full proposal when that stage opens, along with the successful new Expression of Interest applicants.

If the applicant would like to submit a substantially different proposal than their current University Research Programme, which doesn't build on their existing programme, then they are encouraged to submit a full EOI.

Do you currently lead a Toka Tū Ake University Research Programme Grant? *

- ☐ Yes, and I intend this application to continue and build on that programme (will be sent to a short form)
- ☐ Yes, but I would like to conclude the current programme and apply for something quite different (will be sent to the full form)
- ☐ No, I do not (will be sent to the full form)

[Clear](#)

No more than 1 choice may be selected.

Questions & FAQs

research@eqc.govt.nz