AGEING WELL
NATIONAL SCIENCE CHALLENGE

Kia eke kairangi ki te taikaumātuatanga

Contestable Round Roadshow

April 2016
Ageing Well National Science Challenge

Vision: To add life to years for all older New Zealanders

**Mission:** To push back disability thresholds to enable all New Zealanders to reach their full potential through the life course with particular reference to the latter years of life.
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**Things to note/Challenge FAQs**

- NSC is **not** simply another funding stream/round
- The science is mission-led
- The importance of [Vision Mātauranga](#) (VM) to the Challenge
- We are embarking upon a new way of doing science (including social science)
- Core [MBIE](#) funding of $14.6m until June 2019 ($7.4m already allocated for funded research projects, now getting underway)
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Research Strands

We have identified five research strands that will build the evidence base for the policies, technologies and interventions that are needed to achieve active ageing:

- Maintain wellness, independence and autonomy
- Promote social integration and engagement
- Value older people in all settings
- Reduce disability and the impact of disability
- Enhance age-friendly environments
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### Funded Project relationships to Research Strands

<table>
<thead>
<tr>
<th>Project Name</th>
<th>1 Maintain wellness, independence &amp; autonomy</th>
<th>2 Promote social integration &amp; engagement</th>
<th>3 Value older people in all settings</th>
<th>4 Reduce disability and the impact of disability</th>
<th>5 Enhance age friendly environments</th>
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<tbody>
<tr>
<td>A. Independence &amp; housing tenure</td>
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<td>B. Reducing frailty</td>
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<td>C. Social isolation</td>
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<td>E. Neurodegeneration &amp; individualised interventions</td>
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<td>F. Retirement villages</td>
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<td>G. Risk factors in reduced social engagement</td>
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<td>H. Drug Burden Index</td>
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<tr>
<td>I. Stroke &amp; CVD prevention</td>
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<td>J. Electrical stimulators for stroke recovery</td>
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Contestable Round Overview

• Total contestable funding of $3.25m until June 2019.
• $0.75m will be ring-fenced for a combination of feasibility/ pilot studies. Of this $0.25m is for a Māori and/or Pacific post-doctorate position.
• An external partner will help with the assessment of the round.
• Funded research will:
  • build upon and expand the scope and potential impacts of the research portfolio
  • plug gaps in current portfolio;
  • weave new people and ideas into the Challenge
• All research must begin by February 2017 and must complete by 30 June 2019
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Funding Priorities

• Focus on research proposals that focus on the distinctive needs, issues and challenges of Māori and/or Pacific Peoples in relation to ageing well (Hauora/Oranga)

• The incorporation of mātauranga Māori to support the overall Ageing Well mission

• Seeking a variety of approaches – including Māori and/or Pacific Peoples’-centred and Kaupapa Māori research – and collaboration with non-Māori and Pacific researchers
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Principles for Funding

• Must explicitly address expectations for Vision Mātauranga.

• Help to bridge identified gaps in the current Challenge research portfolio aligned to its high-level impacts.

• Align to the Challenge’s vision and mission and be mission-led.

• Focused and designed to generate transformative impacts for Māori and/or Pacific Peoples.

• Must demonstrate early engagement with end-users and key stakeholders in co-development of the research

• Be multidisciplinary and/or multi-sectoral in nature

• Prioritisation of proposals with partnership funding (including ‘in kind’) from another funder/stakeholder
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Gap Analysis of Current Portfolio

An analysis (which included public consultation) of portfolio gaps:

- Accessibility
- Health and disease prevention/recovery
- Social (including housing)
- Technological
- Workforce, Employment and Economic/Financial issues

Some of these areas will be of higher relevance for Māori and Pacific peoples
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Funding Benchmarks:

- A maximum grant award of $1m, on the understanding that project leads attract an additional 20% (minimum) from co-funders (involved in project design at an early stage), which can include in-kind funding;

- Projects that do not attract this level of co-funding (with design involvement as above) are limited to a maximum award of $0.6m;

- PIs who attract a minimum of 10% of co-funding will be prioritised – to be applied to any project (of any amount) up to $0.6m, provided the co-funders are involved in the set-up and agreement of project design at any early stage.
Assessment Criteria

• Proposals will be assessed against the following criteria:

  • Criterion 1. **The potential impact of the proposal (including Vision Mātauranga)**
  • Criterion 2. **Science stretch and innovation**
  • Criterion 3. **Stakeholder engagement & knowledge exchange**
Assessment Processes

- Proposals will be subject to a two-step assessment process. Expressions of interest (EOI) and those invited to submit a full proposal will be assessed by:
  
  - External review panels, convened by an external partner
  - [International Science Advisory Panel](#)
  - Ageing Well NSC [Science Leadership Team](#)
  - Ageing Well NSC [Management Directorate](#)
  - Ageing Well NSC Kāhui Group
  - Final decisions will be made by the [Governance Group](#)
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Key dates

• RfP released (31 March 2016);
• Roadshows held in Wellington (11 April); Auckland (12 April); and Dunedin (18 April);
• EOI s returned by noon, Monday 16 May 2016;
• EOI outcomes communicated to project leads by 30 June 2016;
• Full proposals submitted by noon, 22 August 2016;
• Funding decisions made by 28 October 2016;
• Subcontract negotiation and signing complete by 23 Dec 2016;
• All funded proposals initiated by 1 February 2017.
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**Conclusion: Our Challenge**

*Nāku te rourou nāu te rourou ka ora ai te iwi*

*With my contribution, and your contribution, the people will be sustained*