



New Zealand's Biological Heritage National Science Challenge

Scoping and Design of Strategic Outcome areas – Stage 1

Call for Expressions of Interest

Before you read this document

This document should be read in conjunction with the associated **Terms of Reference for Stage 1 scoping and design**. We recommend that you read the ToR before reading this Expression of Interest.

Scope

We are seeking Expressions of Interest (EoIs) from individuals with relevant expertise to join Stage 1 scoping/design groups for Tranche 2 of the BioHeritage Challenge (2019-2024).

Skills-based groups (5-10 individuals) will be formed to design each of seven Strategic Outcome (SO) areas in the Challenge's [2019-2024 Strategy](#). The process will require design groups to construct an **innovation pathway** (see pages 5-6 of the Strategy) that will influence co-investment across a wide range of organisations including research, Māori, industry, government agencies, and communities, to deliver overall benefit for Aotearoa New Zealand.

It is expected that Stage 1 may take 3-4 months to complete. Individuals involved in Stage 1 scoping and design may have the opportunity to remain involved in Stage 2 (including in potential leadership roles in the Challenge). The emphasis in Stage 1 is in the design process, and in building networks of relevant expertise that could contribute to delivery of the SO. At Stage 2, it is envisaged that SO teams will lay out detailed plans for research investments by the Challenge.

The main **deliverable** from Stage 1 will take the form of an Investment Prospectus for each SO.

Skills required

Preference will be given to impact-oriented individuals with a strategic focus on delivering outcomes for the benefit of New Zealand. Expertise from a wide range of backgrounds and perspectives is needed for Stage 1 design. We welcome EoIs from individuals with skills in facilitation, knowledge brokering, inter- and trans-disciplinary research, social enterprise, design, project management, impact investment, and science communication.

Existing networks with end users; iwi, hapū and whānau; communities and NGOs; the philanthropic sector; business and industry; or other relevant stakeholders would be an advantage. Applications from individuals in end-user agencies are strongly encouraged. A working knowledge of relevant national and global science and research effort would also be an advantage. The Challenge will also provide information on aligned research from our Challenge Parties.

Individuals from groups that are traditionally under-represented in science and research (e.g. Māori and Pasifika) are encouraged to submit Expressions of Interest. Early-career researchers are also encouraged to apply. The Challenge will provide mentoring and support for these individuals.



Application process and timeline

It is strongly recommended that you familiarise yourself with the [Challenge's Strategy](#), and contact a member of the [Challenge's Science Leadership Group](#) before submitting an EoI. The closing date for submission is **19 December 2018**. EoIs must be submitted to support@biologicalheritage.nz by 5pm on this date.

It is expected that scoping and design of Strategic Outcome teams will take 3-4 months (if group members are working on design part-time). Where practicable, attendance in person at design workshops will be expected. Some travel will also be required of group members in order to secure contributions from aligned research, industry, and end-user agencies.

Evaluation process

Initial Expressions of Interest will be evaluated by the Challenge Science Leadership Group (SLG) using the information submitted on the application form. The SLG will make recommendations to the Challenge's Governance Group and Kāhui Māori on composition of Stage 1 design groups.

The Governance Group will approve the final composition of Stage 1 design groups.

EoIs will be evaluated by 22 January 2019, using the following criteria. Individuals will be contacted in writing with a decision by 08 February 2019.

Evaluation criteria

- Values – EoI demonstrates an appreciation for the Challenge [values](#), and offers examples of how these could be applied.
- Mātauranga Māori – applicants must be able to articulate the value of including Mātauranga Māori in science, research, and innovation.
- Critical skills – EoI demonstrates science and research skills relevant to 'reversing the decline' of New Zealand's biological heritage; OR conveys how the applicant has a skill set that would complement traditional science and research skills.
- Inclusion/diversity – EoI offers a perspective or knowledge system that will add diversity to the team. This can include under-represented groups in New Zealand's innovation system.
- Team fit – EoI articulates how the individual's skills and networks would add value to the team.
- Impact – EoI shows evidence of an outcome and impact focus (not research ideas at this stage).
- Networks – EoI provides evidence that the applicant has an extended, unique, or diverse network of key relationships, and/or evidence of strong relationship management.

Key dates

- Call for EoIs released: 28 November 2018.
- EoI applications close: 5pm 19 December 2018.
- EoIs will be evaluated as they are received, with final decisions made by 22 January 2019.
- Individuals will be notified of the outcome no later than 08 February 2019.
- Teams start work on SO co-design: phased start beginning 11 February 2019.
- Teams submit SO design to Challenge SLG: 3-4 months after Stage 1 groups formed.



Application Form

Strategic Outcome Design Group: Stage 1 Expression of Interest

The [application form](#) is designed to elicit a brief summary of your personal interests and the expertise, skills and experience you can contribute to Stage 1 design groups.

Note: The Challenge also intends to solicit Eols from individuals and organisations. We also welcome nominations from individuals or organisations other than the applicant.

Please email Eols using the [application form](#) (available on our website) to Support@biologicalheritage.nz as a word document **by 5pm on 19 December 2018**.

Please submit only the completed application form. Proposals exceeding the word limits will not be accepted. Other documents, including CVs, will not be accepted.

Any questions? Contact Support@biologicalheritage.nz