

GADRI Membership Application Form

<p>Institute Logo in jpg format</p> <div style="display: flex; align-items: center; margin-top: 10px;">  <p>Earth Sciences New Zealand</p> </div>	
Name of Institute:	Earth Sciences New Zealand
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Institute webpage URL:	https://earthsciences.nz/
<p>Institute Outline:</p> <p>On 1 July 2025, GNS Science and NIWA – both internationally recognised research organisations – merged to create Earth Sciences New Zealand.</p> <p>The new organisation aims to:</p> <ul style="list-style-type: none"> • increase economic growth through sustainable management and innovative research into the use of marine, freshwater, energy and mineral resources • enhance resilience by reducing the impacts of natural hazards and climate-related risk and by supporting adaptation and mitigation • enhance the stewardship of ecosystems and biodiversity • reduce risk and build resilience to extreme weather, coastal and geological hazards • support growth of renewable energy • support resilience to climate change • increase understanding of land and marine geological processes • support the sustainable use of fisheries, aquaculture and other marine resources • improve understanding of coasts, oceans and Antarctica 	

- **understand** freshwater systems, water quality and management
- **enhance resilience and risk management** through advanced technology, AI, machine learning and data science
- **support economic growth and resilience** of Māori and Pacific Island nations.

We are proud of our 140-year-old heritage inherited from *New Zealand Geological Survey* [1865-1990], *DSIR Geophysics Division* [1951-1990], *Institute of Nuclear Sciences* [1959-1992], and *DSIR Geology and Geophysics* [1990-1992].

In 1992, Crown Research Institutes (CRI) were established by the New Zealand Government. While our registered company name was the *Institute of Geological and Nuclear Sciences Limited*, in 2006 we re-branded to become *GNS Science*.

In 2025 GNS Science and NIWA merged to become the New Zealand Institute for Earth Science Limited, known as ‘Earth Sciences New Zealand’.

Research Interests (areas of research disciplines, number of faculty members, etc.):

A brief description of Research Achievements and Challenges:

Comparative advantage/contribution to GADRI Activities:

Expected Outputs/Results: