



Ministry of Business, Innovation and Employment (MBIE) Hīkina Whakatutuki – Lifting to make successful

MBIE develops and delivers policy, services, advice and regulation to support economic growth and the prosperity and wellbeing of New Zealanders.

MORE INFORMATION

Information, examples and answers to your questions about the topics covered here can be found on our website: **www.mbie.govt.nz** or by calling us free on: **0800 693 778.**

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Mā te rongo ka mōhio Through perception comes awareness

Mā te mōhio ka mārama Through awareness comes understanding

Mā te mārama ka mātau Through understanding comes knowledge

Mā te mātau ka ora Through knowledge comes well-being

MIHI

Tēnā koutou

Hīkina Whakatutuki/The Ministry of Business, Innovation and Employment welcomes you to the Investment Plan for the Te Pūnaha Hihiko: Vision Mātauranga Capability Fund.

Te Pūnaha Hihiko: Vision Mātauranga Capability Fund invests in activities that strengthen capability and networks between Māori organisations and the science and innovation system, to deliver benefit to Aotearoa.

This Investment Plan outlines the policy and strategic context for the Fund and provides an overview of the Fund's schemes.

Ko te tūmanako he āwhina i roto nei. Nā mātou o Hīkina Whakatutuki ki a koutou.

Te Pūnaha means system or group: the connection point; careful consideration

Hihiko means to be inspired, to be switched on and willing

Mātauranga in the Fund's name means knowledge in a broad sense compared to the more specific mātauranga Māori

HE AHA TE PŪNAHA HIHIKO: VISION MĀTAURANGA CAPABILITY FUND?

WHAT IS TE PŪNAHA HIHIKO: VISION MĀTAURANGA CAPABILITY FUND?

This Investment Plan outlines the policy context for Te Pūnaha Hihiko: Vision Mātauranga Capability Fund, the aims and objectives of the Fund, and the funding schemes.

Approximately \$2.0 million (excluding GST) per year is available to fund successful proposals in each Te Pūnaha Hihiko: Vision Mātauranga Capability Fund investment round.

The aims of Te Pūnaha Hihiko: Vision Mātauranga Capability Fund (the Fund) are to:

- strengthen capability, capacity, skills and networks between Māori and the science and innovation system, and
- increase understanding of how research can contribute to the aspirations of Māori organisations and deliver benefit for New Zealand.

The Fund invests in the development of skilled people and organisations that plan to undertake, or are undertaking, research that supports the themes and outcomes of the Ministry of Business, Innovation and Employment's (MBIE) Vision Mātauranga policy. The Vision Mātauranga policy aims to unlock the science and innovation potential of Māori knowledge, resources and people to assist New Zealanders to create a better future.

Operating since 2013, Te Pūnaha Hihiko: Vision Mātauranga Capability Fund is a fund of around \$4.0 million per year. Of this, approximately \$2.0 million per year is made available for MBIE's allocation to new Te Pūnaha Hihiko: Vision Mātauranga Capability proposals with the balance allocated to existing contracts from the Fund's previous investment rounds.

A further \$1.982 million per year is contracted to the <u>Health Research Council of New Zealand</u> to support hauora/health-related projects that meet the objectives of the Te Pūnaha Hihiko.

The Fund invests in activity to develop the system as a whole. The Fund focuses on achieving excellence and impact by investing in the development of people and organisations with the skills and capacity to develop high quality research programmes that are relevant to implementing the Vision Mātauranga Policy. It seeks impact through programmes of work that explore the ways in which scientific research and its development and application can benefit individuals, whānau, Māori communities and Māori organisations.

Investment in excellence through the Fund will help the science system develop, retain, and attract talented individuals, develop people and organisations to benefit from new knowledge, increase relevant skill levels in order to carry out Vision Mātauranga relevant research and become sought after practitioners in their field.

TUMANAKOTANGA

INVESTMENT OBJECTIVES

The investment objectives for Te Pūnaha Hihiko: Vision Mātauranga Capability Fund are:

- For Māori organisations (research users that identify themselves as Māori), to:
 - build Māori research users' understanding of what research can do for them, including contributing to economic, social, and environmental goals
 - increase the uptake and application of research results by Māori research users
 - build research capability, capacity, and skills in Māori organisations and new partnerships with Research organisations.
- For individual researchers and Research organisations (including Māori researchers and Research organisations), to:
 - improve their understanding of mātauranga Māori research
 - build research capability relevant to Vision Mātauranga themes and outcomes and new partnerships with Māori organisations.
- For the science and innovation system, to:
 - identify effective ways to transfer knowledge between Māori and researchers
 - increase Māori organisation connections and collaborations with individual researchers and Research organisations
 - strengthen and increase networks of researchers, Research organisations and Māori organisations that will
 encourage and support each other
 - explore and develop new opportunities to undertake research that contribute to the Vision Mātauranga policy themes and outcomes.

KA RERE TE MANU

INVESTMENT SCHEMES

MBIE funds Te Pūnaha Hihiko: Vision Mātauranga Capability Fund projects from the <u>Vote Business</u>, <u>Science and Innovation</u>: <u>Talent and Science Promotion</u> <u>appropriation</u>.

In each year of the MBIE administered investment round, approximately \$2.0 million will be allocated to new proposals through two separate schemes: the **Connect Scheme** and the **Placement Scheme**.

TE PŪNAHA HIHIKO: VISION MĀTAURANGA CAPABILITY FUND

AIMS

Strengthen capability, capacity, skills and networks between Māori and the science and innovation system

Increase understanding of how research can contribute to the aspirations of Māori organisations and deliver benefit for New Zealand

CONNECT SCHEME

Build new connections between Māori organisations and the science and innovation system

PLACEMENT SCHEME

Enhance the development of an individual(s) through placement in a Partner organisation

Investment decisions are influenced by:

- available funds for investment, and may be subject to government changes to investment levels or appropriations
- the quality of proposals received, with final allocations of funding to successful proposals made by MBIE.

KAUPAPA TŪHONO CONNECT SCHEME

The Connect Scheme invests in work programmes of up to two years that strengthen capability and networks by building new connections between Māori organisations and the science and innovation system. It funds programmes of work which would not ordinarily be achievable in the course of normal business.

Through this scheme, Māori organisations and Research organisations/individual researchers will have:

- developed new relationships, or expanded on existing ones
- the confidence to engage across organisations to incorporate the themes and outcomes of Vision Mātauranga into research practice and organisational planning
- developed networks that support each other in their practice, and share knowledge, methodologies, and general support to build strong connections and linkages
- engaged relevant stakeholders and the community/public in work programmes through outreach, communication, and education activities.

KAUPAPA WHAKANOHO PLACEMENT

SCHEME

The Placement Scheme invests in work programmes of up to two years that strengthen capability and networks between Māori organisations and the science and innovation system by enhancing the development of an individual(s) through placement in a Partner organisation. It funds programmes of work which would not ordinarily be achievable in the course of normal business.

The Placement Scheme is for proposals which invest in:

- full or part-time placement(s) of named skilled researcher(s) from a Research organisation or individual researcher, into a Māori organisation; or
- a full or part-time placement of a named member(s) of a Māori organisation into a Research organisation. This person
 could hold a role that would benefit from a placement, such as a research manager or a business manager wanting to
 better understand what research can do for the Māori organisation and to improve knowledge transfer, sharing,
 uptake, and benefits.

Through this scheme, placement individuals will:

- have greater confidence in working across Māori organisations and Research organisations to create new opportunities for research and development programmes and the application of research results
- have built up greater skills, capability, understanding or knowledge of research relevant to Vision Mātauranga outcomes and how research and development can be used to benefit the Māori organisation
- be able to use their skills and capability to identify and support future opportunities to participate in research relevant to Vision Mātauranga outcomes.

TE MĀRAMA KI TE PŪNAHA HIHIKO: TAHUA WHAKAPAKARI Ā-WAWATA MĀTAURANGA I ROTO I TE HOROPAKI Ā-MOTU

UNDERSTANDING TE PŪNAHA HIHIKO: VISION MĀTAURANGA CAPABILITY FUND IN THE NATIONAL CONTEXT

Te Pūnaha Hihiko: Vision Mātauranga Capability Fund supports delivery on The National Statement of Science Investment and He Kai Kei Aku Ringa as well as the Vision Mātauranga policy.

TE TAUĀKĪ Ā-MOTU O TE HAUMITANGA PŪTAIAO

THE NATIONAL STATEMENT OF SCIENCE INVESTMENT

The <u>National Statement of Science Investment 2015-2025</u> (NSSI) sets out the Government's strategic direction for science investment. It outlines the Government's vision for the science system for 2025 of "a highly dynamic science system that enriches New Zealand, making a more visible, measurable contribution to our productivity and wellbeing through excellent science". It sets out two main pillars as the means to achieve that vision: excellence and impact.

The NSSI describes the Fund as a tactical fund because it invests in activity to develop the system as a whole.

The NSSI Pillars

EXCELLENCE

The quality of the science system and of the people who work within it is the key determinant of impact.

Investment should be subject to a rigorous test for the quality of the science undertaken.



IMPACT

All of our science should have a strong line of sight to the eventual benefits for individuals, businesses or society. This does not mean focusing purely on industry-led, close-to-market research. Science has an important role in challenging, as well as supporting, existing industries, products, practices, approaches, and frameworks.

HE KAI KEI AKU RINGA

The Crown launched He Kai Kei Aku Ringa (figuratively speaking 'food from our own hands'), in December 2012, through release of a Strategy with an Action Plan with 26 recommendations to build momentum towards the six overarching goals:

- 1. Greater educational participation and performance
- 2. A skilled and successful workforce
- 3. Increased financial literacy
- 4. Government, in partnership with Māori, enabling growth
- 5. Active discussions about natural resources
- 6. Māori Inc as a driver of economic growth.

The Māori Economic Development Advisory Board was established in 2013 to provide on-going stewardship, monitoring and evaluation of the implementation of He Kai Kei Aku Ringa.

The Māori Economic Development Advisory Board:

- provides regular reports to the Ministers of Economic Development and Māori Affairs
- provides advice to MBIE on the implementation of the Action Plan
- provides a progress report on progress to the Chief Executive of MBIE
- works with MBIE to produce recommendations at five yearly intervals on renewing the strategic direction.

MBIE is responsible for the overall coordination of He Kai Kei Aku Ringa; this task is carried out by the Māori Economic Development Unit, which is also responsible for providing support to the Board.

MBIE are one of six public sector agencies with the responsibilities of fulfilling the He Kai Kei Aku Ringa goals, the others being:

- The Treasury
- Te Puni Kökiri
- Ministry for Primary Industries
- New Zealand Trade & Enterprise
- Callaghan Innovation.

Te Pūnaha Hihiko: Vision Mātauranga Capability Fund provides a valuable contribution to supporting the recommendations and actions in He Kai Kei Aku Ringa, especially to strategic goals 2, 4, 5, and 6.

HE WAWATA MĀTAURANGA

VISION MĀTAURANGA POLICY

The purpose of the <u>Vision Mātauranga policy</u> is to provide strategic direction for government's investments in science and innovation, focusing on four themes:

- 1. Indigenous innovation Contributing to economic growth through distinctive science and innovation
- 2. Taiao Achieving environmental sustainability through iwi and hapū relationships with land and sea
- 3. Hauora/Oranga Improving health and social wellbeing
- 4. Mātauranga Exploring indigenous knowledge and science and innovation.

"To unlock the science and innovation potential of Māori knowledge, resources, and people to assist New Zealanders to create a better future"

The Vision Mātauranga mission statement

Research relevant to the four themes will be carried out by a range of stakeholders that include Research organisations, iwi, individuals, trust boards, rūnanga, private entities, and wānanga. It envisages developing relevant capability, capacity skills and networks amongst these stakeholders.

The Vision Mātauranga policy is relevant to all New Zealanders. While it identifies that there are distinctive research related issues, challenges, and opportunities within Māori communities, it encourages initiatives with outcomes that contribute to New Zealand as a whole. The policy is descriptive rather than prescriptive, allowing for wide application by the broad science sector as well as suggesting ways to develop innovation, opportunities, or knowledge creation.

MBIE envisages the science, innovation and business sectors are well informed about the Vision Mātauranga policy, view it as relevant to their activity and are involved in contributing to its outcomes. As such, the Fund is a step toward developing skills in individuals and organisations able to contribute toward a science and innovation system that delivers Vision Mātauranga outcomes for the benefit of New Zealand.

The policy notes that it:

- is a creative and exciting thread that will be woven into government's science and innovation investments over a period of some years
- is concerned with discovering the distinctive contribution that Māori knowledge, resources and people can make to science and innovation
- is a policy framework that provides strategic direction for research of relevance to Māori, funded through Vote Business, Science and Innovation
- advocates for innovation potential opportunity many people will be involved in the research designed to produce and apply the knowledge envisaged by the policy
- is about creating an environment in which distinctive activities and products of which the nation can be proud are fashioned from the materials of the Māori world its knowledge, resources, and people.

The Vision Mātauranga policy describes **mātauranga Māori** as distinctive knowledge traditionally held within Māori communities. This knowledge was brought to New Zealand by the earliest Polynesian ancestors of Māori and developed with the experience of living in New Zealand. Encompassing the rules and processes for how this knowledge should be managed, mātauranga Māori can exist and be applied at a national level as well as tribal and whānau levels.

The Vision Mātauranga policy seeks to develop a distinctive body of knowledge spanning indigenous knowledge, science and innovation which can be applied to aspects of research and innovation activities.

