

# Ngā Pae o te Māramatanga Seeding New Research Excellence 2017-2018 REQUEST FOR PROPOSALS SEPTEMBER 2017

## Background

In 2016 Ngā Pae o te Māramatanga (NPM) invested in the development, seeding and scoping of 10 new excellent Māori led research projects within its research themes, working with its researchers and collaborating partners to contribute to its outcomes and vision. These <u>ten impactful and exciting projects</u> are currently underway and contributing to NPM's research programme. In 2017 NPM is again seeking to develop new seed and scope research that has transformative potential through its research partners and Māori researchers.

This Request For Proposals (RFP) outlines the parameters, requirements and application process for a new 2017-2018 Seeding New Research Excellence investment.

We are seeking proposals that will support research collaborations between our extensive inter-institutional network of Māori researchers and achieve our collective aspirations. The proposed projects should be innovative, inspiring, and lead to impact.

# **Overall Goals**

# Transformation Through Indigenous Research Excellence

Matakitenga - Ko te Māori e arataki ana i a Aotearoa ki te ao kei mua.

Ko ā mātau mahi rangahau he whakaea i nga wawata o te iwi Māori kia whai wāhi nui ai ia i roto i ngā whakaritenga mō te whenua katoa, he whakapiki ake i te hiranga o ngā wānangatanga ā te lwi Taketake, ā, he hura rongoā mō ngā wero nui kei mua i te aroaro o te tangata i konei, i te ao whānui hoki.

Vision - Māori leading New Zealand into the future.

Our research realises Māori aspirations for positive engagement in national life, enhances our excellence in Indigenous scholarship and provides solutions to major challenges facing humanity in local and global settings.

# Excellent Research Producing Strategic Outcomes

Our mission is to deliver excellent research that produces strategic outcomes that contribute to Māori aspirations within our interwoven <u>research themes</u> of:

- Whai Rawa (Māori Economies),
- Te Tai Ao (Natural Environment),
- Mauri Ora (Human Flourishing), and
- along with our overarching programme of Te Reo me Ngā Tikanga Māori (Māori Language and Protocols).

# An Inter-Institutional Network of Research Excellence

Ngā Pae o te Māramatanga as a Centre of Research Excellence is an inter-institutional network of collaborating researchers working on an agreed research plan. As such, we are tasked with building nodes and networks of research excellence. Our goal with the Seeding and Scoping Research Investment is to create opportunities to engage with and develop new ideas and allow for greater collaboration across our research network.

## **Focus of Investment**

NPM will invest in seeding or scoping research projects that clearly demonstrate significant potential to contribute to our stated outcomes (see Appendix 1), and align directly to our research themes (see above and Appendix 2).

Importantly NPM must be able to identify a credible pathway to a subsequent larger project where greater impact would result. The projects must have the potential for a clear transformative pathway, contribute to positive change in our communities and the nation, and show significant initial research potential, which will add value to NPM's programme.

Successful project proposals will articulate how they have strategically positioned the research and any outputs for the basis of a larger study – or next project - in the pathway to transformation.

The projects must be innovative, have transformative intent, and demonstrate the potential for new inter-institutional research to be realised that is ideally strategically situated for subsequent aligned national or international funding.

Projects must be no more than one year in duration, with budgets of no more than \$60,000 (exclusive of GST). The total funding available is \$480,000 (exclusive of GST), within two categories:

**Kia Tō Kia Tipu; Seeding Excellence – up to \$25,000 for no more than one year duration.** To seed development, inform research through literature, engagement and collaboration.

**Kia Ārohi Kia Mārama; Scoping Excellence – up to \$60,000 for no more than one year duration.** To scope a research project, pilot, investigate approaches, methods, needs and requirements.

# Eligibility

The lead applicants must be Māori researchers employed at an NPM partner institution - thus fostering our researchers, network and partners. The lead applicants must not be Principal Investigators on currently funded Foundational or Seed and Scope Research Projects.

Collaboration with other institutions and organisations outside NPM's network is permitted, but only if their capacity and expertise is shown to be required to deliver the proposed additional research.

All researchers supported by this NPM policy will be known as NPM researchers and thus contribute to the NPM research programme and direction. All Principal Investigators are expected to be named and engage in the NPM programme and activities.

# **Application Process**

Applicants must complete a full application using:

- 1. The Seeding and Scoping New Research Application Form (NPMSER-2017), and
- 2. The Budget Workbook (NPM-BudgetWorksheets\_Seed&Scope 2017).

These forms can be downloaded from <u>NPM's website</u>.

Both the completed application form and budget workbook must be submitted online to NPM via our website, <u>www.maramatanga.ac.nz</u> by 5pm 25 October 2017.

Late applications will not be accepted. We encourage submission prior to 25 October 2017.

NPM's Research Excellence Committee will assess, review and rank the proposals. Applicants will be informed of the outcome by 4 December 2017. Successful applicants must work on contracting the research in December/January so as the project can commence early 2018.

NPM reserves the right to require further work on the top-ranked proposals to ensure the requirements and excellence desired is achieved.

## Project Budget

All applicants must complete the Budget Workbook (NPM-BudgetWorksheets\_Seed&Scope 2017) and submit this with the online application.

The nature of the fund and focus is such that academic salaries may be best kept to a minimum, with funds ideally directly expended on the research seed and scoping specifics and development. However, funding can cover academic salary, institutional overheads (agreed and required institutional indirect costs) and project or operating expenses.

Applications or budgets must not include capital expenditure items.

# Process for Seeding Excellence Proposals

- 1. Issuing of Statement of Research Investment Intent to:
  - a. Signal to PREs the intention to invest in new research.
  - b. Describe areas for investment.
- 2. Request for Proposals released, inviting full proposals.
- 3. Full proposals received and peer-reviewed, assessed and ranked by NPM Research Committee.
- 4. Top ranked proposals compiled and provided to the NPM Board for approval.
- 5. Applicants advised of application outcome.
- 6. If required NPM will work with the successful organisation/researchers to ensure research meets all criteria.
- 7. Contract finalised and signed.
- 8. Research managed, monitored and supported by NPM.

Timeline for Seeding and Scoping Excellence

Date	Action/Event
1 September 2017	Request for Proposal opens – Invitation to Network
25 October 2017	Closing date for Proposal submission
26 October 2017	Applicant(s) receives confirmation of receipt of Proposal
27 October 2017	Research Committee sent proposals for review
21 November 2017	Research Committee assessment meeting
23 November 2017	Recommendation of new projects to NPM Board
29 November 2017	NPM Board meeting
4 December 2017	Applicant(s) advised of outcome
December 2017	NPM work with applicants to ensure research meets all criteria (if required) and prepare contract
By March 2018	Commence project
By March 2019	Conclude project, meeting all expected outputs and sharing success with NPM network

## Appendix 1 – Ko Ngā Puakanga Ekenga: Outcome Statements

1. He Pokapū e mõhio nuitia ana i konei me rāwahi, ā, e aronuitia ana hoki mõ tõna tohungatanga me õna āhuatanga auaha i roto i ngā kaupapa rangahau whānui e hāngai pū ana ki te Māori, e puta ai hoki ia ki te ao mārama.

A Centre that is nationally and internationally recognised and sought after for its expertise and innovation in transformative Māori focussed multidisciplinary research.

2. Ko te whakapikinga i ngā whakaeatanga o ngā wawata me ngā āheitanga o te iwi Māori e whanake ai te ōhanga ā Māori, ā iwi rānei, tatū noa ki te taiao me te tangata.

Greater realisation of Māori aspirations and capabilities for flourishing Māori and tribal economies, environments and people.

3. Ko te whakahiranga ake i te haumanutanga, te whakawaiatanga me te āta whakamahitanga o te reo Māori me ngā tikanga Māori i ngā wāhi rangahau, i ngā hapori me te porihanga whānui.

Enhanced te reo Māori and tikanga Māori revitalisation, normalisation and practice within our research settings, communities and society.

4. Ko te whakarahinga i te kounga me te maha o tēnei mea te rangahau Māori, mai ra anō i ngā wānangatanga a te reanga Māori mau tohu paetahi, tae noa ki gā ara whāinga tūranga mahi mō te iwi Māori.

Expanded quality and quantity of Māori research, including Māori postgraduate scholarship and improved career pathways for Māori.

5. Ko te whakapūmautanga i ngā rautaki me ngā rangapūtanga i waenga i ngā pokapū Māori, ngā kāwanatanga, ngā pakihi, ngā mātanga, me ngā hinonga hei tautoko, hei whakahihiko hoki i te hiranga o ngā whakaputanga me ngā ekenga o tēnei mea te rangahau a te Māori me etahi atu Iwi taketake o te ao.

Strengthened national and international strategies and partnerships between Māori entities, governments, businesses, professionals and institutions to support and inspire Māori and Indigenous research outputs, outcomes and excellence.

## **Appendix 2 – Research Themes**



# Rautaki Hōtaka Rangahau: Research Programme Strategy

NPM contributes across a broad and interconnected spectrum of research challenges that currently face our communities and the nation. The Centre invests in integrated, inter-sectoral projects grounded in mātauranga Māori, Māori science, kaupapa Māori and tikanga Māori methods, and seeks out collaborations with leaders and movers beyond NPM in our designated areas of interest.



The NPM approach positions the Māori scholar as entrepreneurial, pioneering, motivating and facilitating an effective process from within the communities involved. These skills entail dynamic proficiencies, evolving strategies, people orientation, researcher nimbleness, cultural fluency and competence, organisational flexibility and a systems approach.

NPM's research strategy comprises a suite of research projects within three key themes woven through with a vigorous programme, Te Reo me Ngā Tikanga Māori, that invests our Indigeneity strongly into the research space.

NPM's research programme is outlined below and starts with the essential interweaving of our Te Reo me Ngā Tikanga Māori programme before outlining plans for our three research themes Whai Rawa (Māori Economies), Te Tai Ao (Natural Environment) and Mauri Ora (Human Flourishing).

# Te Reo me Ngā Tikanga Māori: The Māori Language and Protocols

Tohunga Reo me ngā Tikanga Māori: Professors Tīmoti Kāretu and Wharehuia Milroy

#### Mā tini, mā mano, ka rapa te whai

#### With collaboration, worlds can be conquered

Te reo me ngā tikanga Māori are essential expressions of Māori philosophy, knowledge, practice, identities, and indeed the uniqueness of Māori culture. They will always be critical components of Māori wellbeing.

Māori language, values and practices pervade our entire research programme, and are embedded into the fabric of the work of NPM.

Te Reo me Ngā Tikanga Māori has its own distinctive programme of research and action to achieve the goals and outcomes of the Centre. Aspects of language – te reo ōkawa (formal: written or spoken), te reo ōpaki (informal: written or spoken), kupu ā-kaupapa (lexicons), me ngā tikanga o te reo (grammar of the language) – and ngā tikanga Māori (culture and cultural practices), are acknowledged and woven into the kaupapa of all of our research themes.

NPM's programme develops and implements research-based revival/recovery tools and solutions, along with community capacity in engagement, use and transmission. However its primary purpose is to ensure the thorough inclusion of te reo me nga tikanga Māori in all NPM research and activities to provide deeper potential, relevance and impact.

NPM play's a lead role in advancing knowledge in this field by bringing together practitioners steeped in mātauranga Māori and contemporary, creative solution-based approaches. Responsibility for the revitalisation and maintenance of the language is shared between Māori and the Crown and our programme will see the development of new techniques and new technologies, alongside capacity building and experience-based succession planning for the future of te reo and ngā tikanga Māori.

## **Programme Goals**

**Outcome Two**- Ko te whakapikinga i ngā whakaeatanga o ngā wawata me ngā āheitanga o te iwi Māori e whanake ai te ōhanga ā Māori, ā iwi rānei, tatū noa ki te taiao me te tangata.

Greater realisation of Māori aspirations and capabilities for flourishing Māori and tribal economies, environments and people.

**Outcome Three** - Ko te whakahiranga ake i te haumanutanga, te whakawaiatanga me te āta whakamahitanga o te reo Māori me ngā tikanga Māori i ngā wāhi rangahau, i ngā hapori me te porihanga whānui.

Enhanced te reo Māori and tikanga Māori revitalisation, normalisation and practice within our research settings, communities and society.

# **Initial Objectives**

- Develop corpora of te reo Māori from existing oral, visual and/or written sources.
- Analyse te reo Māori corpora to enable the identification and documentation of linguistic data and mātauranga Māori.
- Develop and implement strategies to revitalise and normalise te reo Māori.
- Enhance the integration and use of te reo me ngā tikanga Māori in all programmes, projects and activities of NPM.

# Tāhuhu 1 - Whai Rawa: Theme 1 - Research for the Māori Economies

Māori economic activity is a dynamic, deep-rooted, complex and evolving space. Stewardship of natural resources, issues around intergenerational wealth, maintenance of cultural identity,

and the wellbeing of our people must effectively inform policy, decision making and strategic development of economic activity within a Māori narrative.

We use the term *Whai Rawa* to acknowledge and describe the diverse modes of Māori economies and we conceptualise these as contextually specific networks of regional economies, both rural and urban, while recognising their national and international connections. They include independent Māori enterprise, small whānau businesses, units within hapū or iwi structures, tribal incorporations and larger pan-tribal entities, in multiple, often interconnected resource sectors.

Productivity of the Māori freehold estate, profitability and adding value in supply chains, need to fit with Māori forms of business which are derived from a context-specific, socio-historical, culturally constituted framework that is foundational to the creation of resilient Māori organisations, and enduring modes of self-determination.

Unique to the Māori economy is the role and maturation of the historic Te Tiriti o Waitangi -Treaty of Waitangi claim settlements and the transition to post-settlement activities. Within the next three years most iwi will have settled, established their post settlement governance entities and have significant fiscal quanta and other resources to manage.

NPM will identify, explore and develop, in partnership with the communities involved, the research needs and opportunities that surround their economic, environmental, social and cultural investment priorities.

## **Theme Goals**

**Outcome Two**- Ko te whakapikinga i ngā whakaeatanga o ngā wawata me ngā āheitanga o te iwi Māori e whanake ai te ōhanga ā Māori, ā iwi rānei, tatū noa ki te taiao me te tangata.

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Enhanced te reo Māori and tikanga Māori revitalisation, normalisation and practice within our research settings, communities and society.

The **goals** of Whai Rawa contribute to NPM realising its aspirations in meeting all five of our Outcomes Statements. The theme specific goals are:

- To add value to the Māori economy through new theories, models, and tools that will enhance the profitability and value of diverse Māori businesses and enterprises.
- To contribute new understandings and approaches for effective leadership and governance of Māori resources, enhancing the economic performance of Māori communities while maintaining consistency with mātauranga and tikanga Māori.

## **Initial Objectives**

- Foster and support cross-institutional research teams working together in their linked projects ranging from capability building, participation and economic growth, to sustainable resource use, governance modelling and conceptual development to enhance the Māori economy.
- Conceptualise and apply innovative models and strategies to accelerate the achievement of a healthy and beneficial Māori economy.
- Develop strategies to enhance te reo Māori and tikanga Māori within the Whai Rawa research programme as well as the enterprises and communities the research impacts.
- Lead the design and development of a national Māori economic research strategy, with both regionally specific and broader thematic dimensions.
- Develop capacity and better capabilities to support and foster the Māori economy and Māori economic research.

# Tāhuhu 2 - Te Tai Ao: Theme 2 - The Natural Environment

Te Tai Ao is our research platform in the domain of environmental integrity and sustainability and builds on a unique body of knowledge and practice, bringing together a multi-disciplinary team of Māori researchers with expertise in developing solutions derived from Indigenous knowledge and science.

These conceptual and practical resources are applied to global, national and local environmental issues including climate change, natural hazards, water, resource management, geothermal energy assets, resource extraction, and bio-protection, contributing to the advancement of Māori land based enterprises and land use based upon Māori values and knowledge.

Te Tai Ao also attends holistically to national and local freshwater issues and their links with estuarine and oceanic health, extending the current state of evidence to ensure waterways and catchments are restored as thriving ecosystems and provide a sustainable basis for human/environmental flourishing and sound economic prosperity.

## Theme Goals

**Outcome Two** - Ko te whakapikinga i ngā whakaeatanga o ngā wawata me ngā āheitanga o te iwi Māori e whanake ai te ōhanga ā Māori, ā iwi rānei, tatū noa ki te taiao me te tangata.

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**Outcome Three** - Ko te whakahiranga ake i te haumanutanga, te whakawaiatanga me te āta whakamahitanga o te reo Māori me ngā tikanga Māori i ngā wāhi rangahau, i ngā hapori me te porihanga whānui.

Enhanced te reo Māori and tikanga Māori revitalisation, normalisation and practice within our research settings, communities and society.

Extending the current state of evidence to ensure moana, waterways and catchments become healthy and thriving ecosystems as a sustainable basis for human flourishing and sound economic prosperity.

Diversify our economy and enhance environments: restoration, revival while supporting food production, harvesting, resource development

# **Initial Objectives**

- Gather evidence from archival material, literature searches and key stakeholders to determine state of knowledge in relation to Māori responses to environmental challenges.
- Explore tikanga and te reo contributions to developing and sharing knowledge and tools for restoration and sustainable management of environments.
- Support the Māori community, from iwi and hapū to land trusts and commercial entities, in sustainably developing their whenua, moana, associated natural resources and people through the provision of research that works for them.
- Explore links between environmental health and human wellbeing and wealth of Indigenous communities.
- Develop critical collaborations.
- Work with multiple stakeholders to develop actions for change.

# Tāhuhu 3 - Mauri Ora: Theme 3 - Human Flourishing

This theme articulates the high level objectives of an integrated and comprehensively targeted social wellbeing research programme focussed on Māori flourishing. Its goal is closely engaged with and sensitive to life-course, economic, environmental, cultural and socio-political influences.

Because of this complexity, Mauri Ora demands sophistication and multidisciplinary research endeavours. While many Māori aspirations align with those of other New Zealanders, for Māori, flourishing cannot be achieved without special attention to Māori worldviews and heritage concerns. Our academic, clinical and action researchers (both experienced and emerging) are excellently qualified to lead, develop and implement Indigenous knowledge and innovations to complement and inform community and national approaches to enhance prosperous Māori futures.

This theme recognises the challenges and opportunities that lie ahead. Seeking the goal of Māori flourishing requires a step back from a preoccupation with Māori deficits and a commitment to embrace and build on practices that sustain, strengthen and liberate communities. Simultaneously, our views must widen to consider histories, heritage and life-course development, and to enable critical intergenerational analyses into the future.

Attention to education, health, cultural and economic wellbeing produces positive legacies and determines a future entwined with that of the broader nation. In its broadest sense, *Whānau Ora* is captured in this research theme and is seen as an expression of tino rangatiratanga.

The majority of Māori contribute strongly to energising their whānau, communities and cultural heritage, even under conditions of considerable constraint. However, we cannot ignore the fact of Māori over-representation in nearly every negative health and social indicator. Although there is growing wealth in Māori society, economic prosperity is disproportionately experienced. Child poverty and marginalisation often translate into heightened risk of poor health, low education outcomes, early engagement with the criminal justice system and stifled opportunities. This wasted social and human potential constitutes an economic encumbrance that raises questions about the long-term implications of economic, social, health and cultural factors. It is important to interrogate current thinking and practices that are enhancing the lives of some Māori whilst holding others back if we are to develop innovative strategies to realise Māori flourishing.

NPM's research is committed to community partnerships, is deeply concerned with achieving social justice and sustaining prosperous and well futures and is organised around producing resilient legacies, practices of sustenance, and promising futures.

## **Theme Goals**

**Outcome Two** - Ko te whakapikinga i ngā whakaeatanga o ngā wawata me ngā āheitanga o te iwi Māori e whanake ai te ōhanga ā Māori, ā iwi rānei, tatū noa ki te taiao me te tangata.

Greater realisation of Māori aspirations and capabilities for flourishing Māori and tribal economies, environments and people.

**Outcome Three** - Ko te whakahiranga ake i te haumanutanga, te whakawaiatanga me te āta whakamahitanga o te reo Māori me ngā tikanga Māori i ngā wāhi rangahau, i ngā hapori me te porihanga whānui.

Enhanced te reo Māori and tikanga Māori revitalisation, normalisation and practice within our research settings, communities and society.

The specific goal of Mauri Ora is to conceptualise and apply innovative models and strategies to accelerate the achievement of human flourishing for all Māori, particularly the economically, socially and culturally marginalised.

## **Initial Objectives**

- To synergise traditional knowledge and practices with contemporary knowledge and technology to shape applications that ensure flourishing Māori legacies.
- To examine the practice and experience of everyday life and lives for strategies that mitigate harms, nourish health and wellbeing, and enhance Māori flourishing.
- To establish an ethical foundation and strategies for positive, interconnected and enduring relationships.

