Research Programmes Call for Proposals and Scoring Guide

2025 Investment Round - Endeavour Fund





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.**

DISCLAIMER

This document is a guide only. It should not be used as a substitute for legislation or legal advice. The Ministry of Business, Innovation and Employment is not responsible for the results of any actions taken on the basis of information in this document, or for any errors or omissions.

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Research Programmes Call for Proposals 2025

We are inviting proposals for the Endeavour – Research Programmes funding mechanism. The Fund's objective is to support ambitious, excellent, and well-defined research ideas which have credible and high potential to positively transform New Zealand's future in areas of future value, growth, or critical need.

This Call for Proposals contains the same information published on our webpages. The web pages will always contain the correct and most up to date information. Any changes will get communicated by stakeholder alerts and published on the web pages. No updates will be available in PDF.

The funding available

The indicative total annual funding available is \$38m (excluding GST). Each individual contract value is a minimum of \$0.5m (excluding GST) per year and for a term of 3, 4 or 5 years.

For the 2025 investment round, the Science Board will aim to fund at least 17 Research Proposals.

Who can apply

For proposals to be eligible under the Endeavour Smart Ideas mechanism, they must:

- be made by a New Zealand-based Research Organisation or a New Zealand-based legal entity representing a New Zealand-based Research Organisation
- be designed so that the majority of the public benefits in new knowledge accrue outside of the Research Organisation or legal entity which represents the Research Organisation
- not be made by a department of the public service as listed in Schedule 2 of the Public Service Act 2020
- be made under an investment mechanism specified in the Schedules of the 2025 Gazette Notice
- be for research, science or technology, or related activities, the majority of which are to be undertaken in New Zealand, unless the Science Board considers that there are compelling reasons to consider the proposals, despite the amount of research, science or technology or related activities being proposed to be undertaken overseas
- not benefit a Russian state institution (including but not limited to support for Russian military or security activity) or an organisation outside government that may be perceived as contributing to the war effort
- meet any applicable timing, formatting, system or other similar administrative requirements imposed by MBIE in supplying administrative services to the Science Board under section 10(7) of the RS&T Act 2010
- advise that the proposed funding recipient will, and the Science Board is of the view that it can, adhere to the terms and conditions of funding set out in an investment contract determined by the Science Board
- not be for activities already funded elsewhere.

In addition to the above criteria, to be eligible:

research proposals can include some out-of-scope research outcomes (health, defence and expanding knowledge) and remain eligible, as long as the sum of these outcomes is 49% or less of the proposal's outcomes.

Application and assessment information

The application and assessment process includes:

- 1. Registration all applicants must register before they can submit a proposal.
- 2. Applicant submits a proposal.
- 3. Independent Assessors review and score the proposal against the Excellence assessment criteria.
- 4. The Science Board decides if the proposal is eligible.
- 5. Based on the Assessor reviews and scores, the Science Board decides which proposals progress to Impact assessment.
- 6. Independent Assessors review and score proposals against Impact assessment criteria.
- 7. The Science Board makes its investment decisions using the Assessor reviews and scores, and the portfolio approach described in the Endeavour Fund 2025 Gazette Notice.

Completing your registration and submitting proposals

Applicants are required to complete their registration and submit proposals in Pītau, our Investment Management System - a secure online portal. To help you prepare your registration and proposals we have provided two templates:

- Research Programmes Registration template
- Research Programmes Proposal template

Links to these templates are in the Key documents section of the Call for Proposals web page.

Key dates

Activity	Date
Registration period	30 September until 12 noon 4 December 2024
Proposal submission period	30 September 2024 until 12 noon, 5 March 2025
Assessment of Excellence	26 March to 11 April 2025
Science Board makes decision on Excellence	21 May 2025
Applicants are notified of Science Board decision on Excellence	Late May 2025
Assessment of Impact	29 May to 11 June 2025
Science Board makes funding decisions	20 August 2025
Applicants are notified of Science Board final funding decisions	Mid-September 2025
Funding decisions announced	Mid-September 2025

Applicant feedback	Late September 2025
Contracts begin	1 October 2025

Dates are subject to change. If they change, we'll let you know by email or by stakeholder alert. You can also subscribe to our Alert e-newsletter.

Endeavour Fund Roadshows: 2025 Investment Round

Join us for the virtual Endeavour Fund Roadshows for the 2025 Investment Round on 2, 3, and 7 October 2024. This is an opportunity for the research community to engage with the Endeavour Team.

At the roadshows, we will provide everything you need to know about the 2025 Investment Round for both the Smart Ideas and Research Programmes funding mechanisms.

The Roadshow webinars are scheduled for two hours. The first hour is a webinar presentation given by MBIE, followed by an hour for Q&A. Register using one of the registration links below to secure your place.

Roadshow 1	Wednesday 2 October 2024: 9.30am – 11.30am Register for Roadshov	
Roadshow 2	Thursday 3 October 2024: 9am – 11am	Register for Roadshow 2
Roadshow 3 Monday 7 October 2024: 12.30pm – 2.30pm		Register for Roadshow 3

The webinar presentation will be published on this page before the end of October 2024.

Contact Endeavour.roadshow@mbie.govt.nz

Key documents

When developing your proposal, we encourage you to consult the following key reference documents:

- The National Statement of Science Investment 2015-2025 details the Government's ten-year vision for New Zealand's science system.
- Endeavour Fund Investment Plan 2025-2027
- The Vision Mātauranga policy outlines the Government's policy framework that aims to unlock the innovation potential of Māori knowledge, resources, and people to assist New Zealanders to create a better future.
- Endeavour Fund 2025 Investment Round Gazette Notice
- Research Programmes Call for Proposals 2025 investment round web pages for:
 - Assessment and Scoring Guidance Research Programmes 2025 investment round Endeavour Fund
 - Research Programmes Registration template
 - Research Programmes Proposal template
 - Research Programmes Science Investment Contract template 2025
 - Research Programmes Reporting template

The assessment criteria

Assessors will assess proposals on each of the criteria (below) and score them from 1 (low quality) to 7 (high quality).

Excellence

Excellence: Science Criterion (25% weighting)

Research should be well-designed, involve risk and/or novelty, and leverage additional value from wider research. Assessment must have particular regard to whether the proposed research, science or technology or related activities:

- progress and disseminate new knowledge
- have a well-designed research plan and a credible approach to risk management
- are ambitious in terms of scientific risk, technical risk, novelty and/or innovative approaches
- are well-positioned in the domestic and international research context
- if applicable to the proposal, recognises the distinctive research, science and innovation contributions of Māori people, knowledge and resources, including Mātauranga Māori.

Excellence: Team Criterion (25% weighting)

The proposed team should have the mix of complementary skills, knowledge, and resources to deliver the proposed research, science or technology or related activities, and to manage risk. Assessment must have particular regard as to whether:

- the mix of skills is appropriate for the research
- the team has the skills, knowledge and resources which give confidence in their ability to deliver the research
- if appropriate, the team has the appropriate Māori expertise for the project.

Impact

Impact: Benefit to New Zealand (25% weighting)

Research should have direct and indirect benefits or effect on individuals, communities or society as a whole, including broad benefits to New Zealand's economy, environment or society. Assessment must have particular regard to:

- the scale and extent of potential benefits from the proposed research, science or technology, or related activities
- the extent of alignment with one or more areas of future additional value, growth, or critical need for New Zealand
- if appropriate, the extent to which the project has identified and evaluated the potential impacts for Māori.

Impact: Implementation Pathway(s) (25% weighting)

Research should have an indicative implementation pathway(s) to deliver public benefit to New Zealand that is not limited to a single firm or end-user, and an understanding of the barriers to impact. Assessment must have particular regard to:

the degree to which the proposal demonstrates an understanding of the enablers and barriers in potential implementation pathway(s) to deliver public benefits to New Zealand

- the credibility of indicative implementation pathway(s) to deliver public benefits to New Zealand, not limited to a single firm or end-user
- identification of the indicative end or next-users, beneficiaries, and stakeholders
- the mix of complementary skills and experience, within the team, relevant to achieving impact in the proposed impact areas
- where there is mātauranga Māori, assess whether there is sufficient input from Māori at the appropriate stage(s) of the project, that is adequately resourced, to ensure effective implementation.

Vision Mātauranga Assessment

Where applicable, proposals must consider the relevancy of the Vision Mātauranga Policy. We expect that the Vision Mātauranga Policy will not be relevant to all proposals. Proposals that give effect to the Policy should demonstrate the relevance and use of a fit-for-purpose approach.

Related to Vision Mātauranga, Assessors will be asked - in their opinion, is the Vision Mātauranga policy relevant to this proposal? (Yes / No)

If the assessor answers 'Yes' they will then be asked:

- In their opinion, how well will the project give effect to the Vision Mātauranga Policy (i.e., realise the potential of Māori people, knowledge and resources), and reflect genuine, fit-for-purpose approaches?
- To consider the specific activities, outputs, and outcomes described, and whether they will create impact for Māori.

Assessors will select from the following to best describe their opinion: Exceptional / Very Well / Well / Not Well / Absent.

See the assessment and scoring guidance section in the appendix below for detailed information and the scoring grids.

Conflicts of interest

Declare any potential conflicts of interest with Assessors or the Science Board. See our web pages for members of the College of Assessors and the Science Board.

If you identify that an Assessor has an actual, potential, or perceived direct or indirect conflict of interest, declare this in the Conflicts of Interest section of your application. If you discover a potential conflict of interest after proposal submission, you must notify us immediately by emailing endeavour@mbie.govt.nz with details of the conflict. Conflicts of interest may occur on two different levels:

- 1. A direct conflict of interest, where an Assessor is:
 - directly involved with a proposal (as a participant, manager, mentor, or partner) or has a close personal relationship with the applicant, for example, family members, or
 - a collaborator or in some other way involved with an applicant's proposal.
- 2. An indirect conflict of interest, where an Assessor:

- is employed by an organisation involved in a proposal but is not part of the applicant's
- has a personal and/or professional relationship with one of the applicants, e.g., an acquaintance
- is assessing a proposal under discussion that may compete with their business interests.

Funding decisions

The Science Board decides on eligibility and makes the investment decisions in accordance with the Endeavour Fund 2025 Gazette Notice, considering:

- independent Assessor reviews and scores, and portfolio balancing
- investment signals and targets in the Endeavour Fund Investment Plan 2025-2027.

The Science Board may decide to invest less than the total funding indicated in the Gazette Notice.

Contracting, payment, reporting, and monitoring

Contracting (variation process)

If the Science Board decides to invest in your proposal, MBIE will enter into a Science Investment Contract and an associated Work Programme Agreement with your organisation (subject to any precontract conditions being met). A sample contract is available in our Key Documents section.

The Science Board may:

- set pre-contract conditions that must be met before MBIE and the applicant organisation can enter into a Science Investment Contract or any Work Programme Agreement
- set special contract conditions, and/or
- vary the amount of funding allocated from that requested.

Payments

For successful applicants, the total funding over the term of the contract will be split into equal monthly payments and paid in advance.

Reporting and monitoring

Successful applicants will be required to report once a year in Pītau – our online portal. Reporting guidance and templates are published annually. See the Reporting Template in the Key Documents section.

Contact

Email endeavour@mbie.govt.nz

Phone 0800 693 778 (Monday to Friday, 8:30am to 4:30pm)

You can also subscribe to our Alert e-newsletter.

Assessment and scoring guidance – **Research Programmes 2025** investment round - Endeavour Fund

Research Programmes will be assessed using the guidance, criteria, and scoring tables below.

This information is also produced in scoring grids, see appendix.

Assessment guidance

The Research Programmes investment mechanism is intended to support ambitious, excellent, and well-defined research ideas which collectively have credible and high potential to positively transform New Zealand's future in areas of future value, growth, or critical need. The expectation and assessment of impact of the proposal needs to be consistent with the Research Programmes mechanism, in particular Benefits and Pathway(s) are credible and well evidenced.

Assessors for Endeavour Fund Research Programmes read and assess proposals assigned to them for Excellence and Impact, based on a 7-point scoring system (see scoring tables below). Each Assessor provides scores and commentary underpinning their rationale for the Science Board, and feedback for MBIE to provide to the applicant on the main strength and weakness of the proposal.

Guidance on Terms

Dissemination	 Making the research results available for potential end- or next-users so that impact and benefits can be achieved. May vary according to the situation and should not be confined to publications in peer-reviewed scientific journals.
Novelty	 A new method or idea. All or some elements of a proposal may be novel. Novelty can range from making incremental to ground-breaking advances.
Innovation	 Bringing in new methods or ideas. Degrees of innovation range from minor innovations of existing processes/techniques to the implementation of completely new processes/techniques that significantly challenge the status quo. Can include the application of existing processes or techniques in new or unexpected areas.
Risk	 Risk is defined as the effect of uncertainty on objectives. Scientific and technical risk is the basis of an ambitious proposal. This includes assumptions based on current knowledge or scientific principles. A project that involves Risk may seek to apply scientific techniques in an unproven or speculative way. The level of risk taken should be justified by the magnitude of the impact benefits sought. The level of risk should be matched by appropriate risk management.

Risk Management	 Risk management is the coordinated activities used to direct and control a project or its' objectives when regarding risks. Risk should be managed through risk mitigation strategies and/or contingency plans. Residual risk should be considered against the potential additional scientific value. 	
Well-positioned	 The research takes account of existing knowledge and research, either by: avoiding redundancy or overlap, or using existing knowledge/research as a platform for achieving more significant advances in knowledge than would otherwise be the case describing links with key related science activities (often funded separately) which are complementary or synergistic has international links that provide leverage and additional value. 	
A credible research plan	Contains all of the expected elements, in a way which can be managed and effectively implemented. Expected elements include: the research methods/methodology, design and proposed outputs a risk management and mitigation plan provision for access to and use of the facilities and equipment for carrying out the research.	
Benefit (as it relates to Impact)	 Impact being the strong positive effect or influence of a research outcome. Example impacts include: protecting New Zealand's reputation or diversifying the economy. economic gains – e.g., from the attraction of multinational businesses to, or retention of business in, New Zealand improved social well-being or preservation of cultural heritage and values better use of resources or more efficient processes, e.g., via creation of a research platform that has additional utility for users support for emerging and new sectors or upskilling existing industry job creation, e.g., via new start-ups or development of a cluster of businesses new, or improvement to existing, standards or approaches for regulators. Benefit to NZ should be in context of the scale and extent of the impact (see below). When assessing benefit, consider the value of the investment over the cost of performing the research. 	
Scale	 Relative size, in context, for example: an economic development project may express scale in financial worth or as a share of a market social and environmental projects may use statistics on population size, the number of people or organisations affected, or level of emissions reduced. In assessing scale, consider the value over and above business as usual. 	
Extent	 The area or degree of coverage of the benefits, irrespective of scale. Consider whether benefits are narrow (for example, individual organisations), widespread (for example, across multiple sectors), or enabling (for example, increasing uptake of investments already made). Benefit should not solely be to a single firm or end-user. 	

 A plan that outlines in sufficient detail the steps a team will take in the disseminate and realise impact from research outputs. A credible implementation pathway for Research Programmes should 'who, what and how' within the plan, including identified end-users and beneficiaries, potential partners, and key events or milestones require Examples used should be credible and specific (such as identifying the requirements of regulatory approvals). Consider the relevant skills and experiences of the team and how the plan in the steps at team will take in the disseminate and realise impact from research outputs. 	cover the nd ed to deliver. form or plan will

Excellence: Science Criterion (25% weighting)

Research should be well-designed, involve risk and/or novelty, and leverage additional value from wider research. Assessment must have particular regard to whether the proposed research, science or technology or related activities:

- progress and disseminate new knowledge
- have a well-designed research plan and a credible approach to risk management
- are ambitious in terms of scientific risk, technical risk, novelty and/or innovative approaches
- are well-positioned in the domestic and international research context
- if applicable to the proposal, recognises the distinctive research, science and innovation contributions of Māori people, knowledge, and resources, including mātauranga Māori.

Score	Keywords	Example
1	(Low quality)	There is no risk, ambition, and or novelty.
	None	Risk is not managed.
	Not fit for purpose	The research plan and methodology are not credible.
	Negligible	No additional value is leveraged from wider research.
	Missing	No new knowledge will be progressed or disseminated.
	Not credible	When you would otherwise expect it, there is no recognition of the distinctive research, science and innovation contributions of Māori people, knowledge, and resources, including mātauranga Māori.
2	Minimal	There is minimal risk, ambition, and or novelty.
	Poor	Risk management is doubtful.
	Inadequate	The research plan and methodology are poor.
	Insufficient	Little additional value is leveraged from wider research.
	Doubtful	Minimal new knowledge will be progressed or disseminated.
	Lacking	When you would otherwise expect it, there is insufficient
	Unlikely	recognition of the distinctive research, science and innovation contributions of Māori people, knowledge, and resources, including mātauranga Māori.
3	Limited	There is some risk, ambition, and/or novelty.
	Uncertain	Risk management lacks detail.

	Some	The research plan and methodology lack detail.
	Partial	Some additional value is leveraged from wider research.
	Incomplete	Limited new knowledge will be progressed and disseminated.
	Lacks detail Possible	When you would otherwise expect it, there is only partial recognition of the distinctive research, science and innovation contributions of Māori people, knowledge, and resources, including mātauranga Māori.
4	Acceptable	There is acceptable risk, ambition, and/or novelty.
	Sufficient	Risk management is adequate.
	Suitable	The research plan and methodology are sufficient.
	Adequate	Sufficient additional value is leveraged from wider research.
	Reasonable	Adequate new knowledge will be progressed and disseminated.
	Quite likely	If applicable, there is suitable recognition of the distinctive research, science and innovation contributions of Māori people, knowledge, and resources, including mātauranga Māori.
5	Significant	There is significant risk, ambition, and/or novelty.
	Good	Risk management is good.
	Substantial	The research plan and methodology are clear.
	Well	Substantial additional value is leveraged from wider research.
	Clear	Significant new knowledge will be progressed and disseminated.
	Large Probable	If applicable, there is good recognition of the distinctive research, science and innovation contributions of Māori people, knowledge, and resources, including mātauranga Māori.
6	Strong	There is high risk, ambition, and/or novelty.
	High	Risk management is very good.
	Comprehensive	The research plan and methodology are comprehensive.
	Very good Very well	Comprehensive additional value is leveraged from wider research.
	Extensive	Extensive new knowledge will be progressed and disseminated.
	Certain	If applicable, there is very good recognition of the distinctive research, science and innovation contributions of Māori people, knowledge, and resources, including mātauranga Māori.
7	(High quality)	The proposal has outstanding risk, ambition and/or novelty.
	Excellent	There is exceptional risk management.
	Exemplary	The research plan and methodology are impressive.
	Impressive	The additional value leveraged from wider research is exemplary
	Outstanding Total Definite	There will be outstanding new knowledge progressed and disseminated. If applicable, the project has outstanding recognition of the distinctive research, science and innovation contributions of Māori people, knowledge, and resources, including mātauranga Māori.

Excellence: Team Criterion (25% weighting)

The proposed team should have the mix of complementary skills, knowledge, and resources to deliver the proposed research, science or technology or related activities, and to manage risk. Assessment must have particular regard as to whether:

- the mix of skills is appropriate for the research
- the team has the skills, knowledge and resources which give confidence in their ability to deliver the research
- if appropriate, the team has the appropriate Māori expertise for the project.

Score	Keywords	Example
1	(Low quality) None Not fit for purpose Negligible Missing Not credible	The team has none of the skills, knowledge, or resources needed. The team gives no confidence in their ability to deliver the research or manage risks. When you would otherwise expect it, appropriate Māori expertise in the team is missing.
2	Minimal Poor Inadequate Insufficient Doubtful Lacking Unlikely	The team has an inadequate mix of the skills, knowledge and resources needed. The team gives minimal confidence in their ability to deliver the research or manage risks. When you would otherwise expect it, the team is lacking appropriate Māori expertise.
3	Limited Uncertain Some Partial Incomplete Lacks detail Possible	The team has a partial mix of the skills, knowledge and resources needed. The team gives some confidence in their ability to deliver the research and manage risks. When you would otherwise expect it, there is limited appropriate Māori expertise in the team.
4	Acceptable Sufficient Suitable Adequate Reasonable Quite likely	The team has a suitable mix of the skills, knowledge and resources needed. The team gives adequate confidence in their ability to deliver the research and manage risks. If applicable, there is reasonable or appropriate Māori expertise in the team.
5	Significant Good Substantial Well	The team has a good mix of the skills, knowledge and resources needed. The team gives good confidence in their ability to deliver the research and manage risks.

	Clear Large Probable	If applicable, there is significant appropriate Māori expertise in the team.
6	Strong High Comprehensive Very good Very well Extensive Certain	The team has a comprehensive mix of the skills, knowledge and resources needed. The team gives high confidence in their ability to deliver the research and manage risks. If applicable, there is comprehensive appropriate Māori expertise in the team.
7	(High quality) Excellent Exemplary Impressive Outstanding Total Definite	The team has an impressive mix of the necessary skills, knowledge and resources needed. The team gives outstanding confidence in their ability to deliver the research and manage risks. If applicable, there is exemplary appropriate Māori expertise in the team.

Impact: Benefit to New Zealand (25% weighting)

Research should have direct and indirect benefits or effect on individuals, communities, or society as a whole, including broad benefits to New Zealand's economy, environment or society. Assessment must have particular regard to:

- the scale and extent of potential benefits from the proposed research, science or technology, or related activities
- the extent of alignment with 1 or more areas of future additional value, growth, or critical need for New Zealand
- if appropriate, the extent to which the project has identified and evaluated the potential impacts for Māori.

Score	Keywords	Example
1	(Low quality) None Not fit for purpose Negligible Missing Not credible	The scale and extent of the potential (direct or indirect) benefits of the proposed work is negligible. The outcomes have no alignment with any areas of future additional value, growth, or critical need. Where relevant, the project has not identified and evaluated the potential impacts for Māori.
2	Minimal Poor Inadequate Insufficient	The scale and extent of the potential (direct or indirect) benefits of the proposed work is minimal. The outcomes have doubtful alignment with 1 or more areas of future additional value, growth, or critical need.

	Doubtful Lacking Unlikely	Where relevant, the project has poorly identified and evaluated the potential impacts for Māori.				
3	Limited Uncertain Some Partial Incomplete Lacks detail Possible	The scale and extent of the potential (direct or indirect) benefits of the proposed work is limited. The outcomes have some alignment with 1 or more areas of future additional value, growth, or critical need. Where relevant, the project has partially identified and evaluated the potential impacts for Māori.				
4	Acceptable Sufficient Suitable Adequate Reasonable Quite likely	The scale and extent of the potential (direct or indirect) benefits of the proposed work is adequate. The outcomes have reasonable alignment with 1 or more areas of future additional value, growth, or critical need. Where relevant, the project has adequately identified and evaluated the potential impacts for Māori.				
5	Significant Good Substantial Well Clear Large Probable	The scale and extent of the potential (direct or indirect) benefits of the proposed work is significant. The outcomes have good alignment with 1 or more areas of future additional value, growth, or critical need. Where relevant, the project has clearly identified and evaluated the potential impacts for Māori.				
6	Strong High Comprehensive Very good Very well Extensive Certain	The scale and extent of the potential (direct or indirect) benefits of the proposed work is extensive. The outcomes have very good alignment with 1 or more areas of future additional value, growth, or critical need. Where relevant, the project has comprehensively identified and evaluated the potential impacts for Māori.				
7	(High quality) Excellent Exemplary Impressive Outstanding Total Definite	The scale and extent of the potential (direct or indirect) benefits of the proposed work is outstanding. The outcomes have outstanding alignment with 1 or more areas of future additional value, growth, or critical need. Where relevant, the project has outstandingly identified and evaluated the potential impacts for Māori.				

Impact: Implementation Pathways (25% weighting)

Research should have an indicative implementation pathway(s) to deliver public benefit to New Zealand that is not limited to a single firm or end-user, and an understanding of the barriers to impact. Assessment must have particular regard to:

- the degree to which the proposal demonstrates an understanding of the enablers and barriers in potential implementation pathway(s) to deliver public benefits to New Zealand
- the credibility of indicative implementation pathway(s) to deliver public benefits to New Zealand, not limited to a single firm or end-user
- identification of the indicative end or next-users, beneficiaries, and stakeholders
- the mix of complementary skills and experience, within the team, relevant to achieving impact in the proposed impact areas
- where there is mātauranga Māori, assess whether there is sufficient input from Māori at the appropriate stage(s) of the project, that is adequately resourced, to ensure effective implementation.

Score	Keywords	Example				
1	(Low quality) None	The indicative implementation pathway(s) is not credible because:				
	Not fit for purpose Negligible Missing Not credible	 the understanding of the enablers and barriers for potential implementation pathways is missing evidence of relevant strong relationships is missing it will not deliver public benefit to New Zealand, as benefit is limited to a single firm or end-user there are no skills or experience within the team relevant to achieving impact. 				
		For proposals with mātauranga Māori, the proposal has no input from Māori at the appropriate stage(s) or levels to ensure effective implementation, given the focus of the research plan.				
2	Minimal Poor Inadequate Insufficient Doubtful Lacking Unlikely	The indicative implementation pathway(s) has minimal credibility because:				
		 the understanding of the enablers and barriers for potential implementation pathways is poor 				
		 evidence of relevant strong relationships is poor it will be unlikely to deliver public benefit to New Zealand there are insufficient skills or experience within the team relevant to achieving impact benefit is not limited to a single firm or end-user. 				
		For proposals with mātauranga Māori, the proposal has little input from Māori at the appropriate stage(s) or levels to ensure effective implementation, given the focus of the research plan.				
3	Limited Uncertain	The indicative implementation pathway(s) has limited credibility because:				
	Some Partial	 it lacks detail understanding of the enablers and barriers for potential implementation pathways evidence of relevant strong relationships is limited 				

	Incomplete Lacks detail Possible	 it will possibly deliver public benefit to New Zealand there are some skills or experience within the team relevant to achieving impact benefit is not limited to a single firm or end-user.
		For proposals with mātauranga Māori, the proposal has some input from Māori at the appropriate stage(s) or levels to ensure effective implementation, given the focus of the research plan.
4	Acceptable Sufficient Suitable Adequate Reasonable Quite likely	The indicative implementation pathway(s) has acceptable credibility because: • it demonstrates adequate understanding of the enablers and barriers for potential implementation pathways • evidence of relevant strong relationships is sufficient • it will quite likely deliver public benefit to New Zealand • there are adequate skills or experience within the team relevant to achieving impact • benefit is not limited to a single firm or end-user.
		For proposals with mātauranga Māori, the proposal has adequate input from Māori at the appropriate stage(s) or levels to ensure effective implementation where required.
5	Significant Good Substantial Well Clear Large Probable	 The indicative implementation pathway(s) has good credibility because: it demonstrates substantial understanding of the enablers and barriers for potential implementation pathways evidence of relevant strong relationships is substantial it will probably deliver public benefit to New Zealand there are substantial skills or experience within the team relevant to achieving impact. benefit is not limited to a single firm or end-user. For proposals with mātauranga Māori, the proposal has
6	Strong	significant input from Māori at the appropriate stage(s) or levels to ensure effective implementation where required. The indicative implementation pathway(s) has very good
	High Comprehensive Very good Very well Extensive Certain Likely	 it demonstrates very good understanding of the enablers and barriers for potential implementation pathways evidence of relevant strong relationships is comprehensive it will likely deliver public benefit to New Zealand there are strong skills or experience within the team relevant to achieving impact benefit is not limited to a single firm or end-user. For proposals with mātauranga Māori, the proposal has very good input from Māori at the appropriate stage(s) or levels to
7	(High quality) Excellent	ensure effective implementation where required. The indicative implementation pathway(s) has outstanding credibility because:

Exemplary Impressive Outstanding	 it demonstrates exemplary understanding of the enablers and barriers for potential implementation pathways evidence of relevant strong relationships gives total confidence 			
Total Highly likely	 it will highly likely deliver public benefit to New Zealand there are outstanding skills or experience within the team relevant to achieving impact. benefit is not limited to a single firm or end-user. For proposals with mātauranga Māori, the proposal includes outstanding engagement with Māori at the appropriate stage(s) or levels to ensure effective implementation where required. 			

Vision Mātauranga assessment

Through the Vision Mātauranga Policy, we encourage appropriate and distinctive research arising from the interface between Māori knowledge and science to deliver effective and innovative products, services, and outcomes for New Zealand. Vision Mātauranga is designed to inspire researchers to find innovative responses to opportunities and solutions to issues and needs facing our country. This includes encouraging and building the capability, capacity and networks of Māori and the research community to collaborate in carrying out this work.

Giving effect to the Vision Mātauranga policy

Where applicable, proposals must consider the relevancy of the Vision Mātauranga Policy. We expect that the Vision Mātauranga Policy will not be relevant to all proposals. Proposals that give effect to the Policy should demonstrate the relevance and use of a fit-for-purpose approach.

Related to Vision Mātauranga, we are asking assessors the following:

• In your opinion, is the Vision Mātauranga policy relevant to this proposal? (Yes / No)

If the assessor ticks 'Yes' then we ask the assessor to answer the follow up question.

• In your opinion, how well will the project give effect to the Vision Mātauranga Policy (i.e., realise the potential of Māori people, knowledge and resources), and reflect genuine, fit-for-purpose approaches?

Consider the specific activities, output and outcomes described, and whether they will create impact for Māori. Assessors will select from the following to best describe their opinion:

Exceptional / Very Well / Well / Not Well / Absent.

If the Vision Mātauranga policy is relevant to this proposal, then the proposal can give effect to the Vision Mātauranga policy by considering the various ways in which Māori communities, knowledge and resources may be enabled, mobilised, and empowered in research, science and innovation. The manner and extent to which proposals give effect to Vision Mātauranga may differ depending on the research.

- Very strong applications, giving effect to Vision Mātauranga, may be Māori-led or co-led.
- Strong applications may have Māori researchers or traditional knowledge holders as part of the team; or may work meaningfully with Māori communities, interest groups, businesses, or key individuals.

- Strong applications enabling Māori knowledge may use kaupapa Māori approaches or draw deeply on mātauranga Māori.
- Others may incorporate Māori principles or perspectives into the research.

Enabling Māori people will be an important part of giving effect to Vision Mātauranga, as the appropriate understanding, development, and protection of Māori knowledge and resources will have Māori input. Research positioned to give effect to the Vision Mātauranga policy will create distinctive and meaningful impact for Māori and for New Zealand in any or all of the following ways:

- Enhancing productivity and performance of Māori and non-Māori enterprise through new products, processes, and services.
- Achieving environmental sustainability by utilising distinctive Māori relationships with the environment.
- Improving health and social well-being for Māori (the Endeavour Fund does not fund research with primarily health outcomes but will support this as a secondary outcome, as long as the sum of these outcomes is 49% or less of the proposal's outcomes).
- Generating new knowledge at the interface between indigenous knowledge (including mātauranga Māori) and research, science and innovation.
- Generating new indigenous knowledge (including mātauranga Māori) and research, science, and innovation.

Appendix – Scoring Grids

Excellence Assessment Scoring Grids

Science Criterion (25%)

Research should be well-designed. involve risk and/or novelty, and leverage additional value from wider research.

Assessment must have particular regard to whether the proposed research, science or technology or related activities:

- progress and disseminate new knowledge
- have a well-designed research plan and a credible approach to risk management
- are ambitious in terms of scientific risk, technical risk, novelty and/or innovative approaches
- are well-positioned in the domestic and international research context
- if applicable to the proposal, recognises the distinctive research, science and innovation contributions of Māori people, knowledge, and resources, including mātauranga Māori

SCORE & KEYWORDS 2 8 4 6 6 High Quality) (Low quality) Sianificant Excellent Minimal Limited Acceptable Strona None Sufficient Good Poor Uncertain Hiah Exemplary Not fit for purpose Inadequate Some Suitable Substantial Comprehensive *Impressive* Negligible Insufficient Well **Partial** Adequate Verv good Outstandina Missing Clear Doubtful Incomplete Reasonable Verv well Total Not credible Extensive Lacking Lacks detail Quite likely Large **Definite** Unlikely Probable Possible Certain For example: Significant new There will be No new knowledge Minimal new Limited new Adequate new Extensive new will be progressed knowledge will be outstanding new or disseminated. progressed or progressed and progressed and progressed and progressed and knowledge progressed disseminated. disseminated. disseminated. disseminated. disseminated. and disseminated. The research plan and methodology The research plan and The research plan and are not credible. and methodology are and methodology and methodology and methodology methodology are methodology are lack detail. are sufficient. are clear. comprehensive. impressive. poor. There is no risk, ambition, and/or There is minimal risk, There is some risk, There is acceptable There is significant There is high risk, The proposal has novelty. ambition, and/or ambition, and/or risk, ambition risk, ambition, ambition, and/or outstanding risk, novelty. novelty. and/or novelty. and/or novelty. novelty. ambition, and/or Risk is not novelty. managed. Risk management is Risk management Risk management is Risk management is Risk management is doubtful. lacks detail. adequate. very good. There is exceptional good. No additional risk management. value is leveraged Little additional value Some additional Sufficient additional Substantial Comprehensive from wider is leveraged from additional value is value is leveraged value is leveraged additional value is The additional value research. wider research. from wider from wider leveraged from leveraged from wider leveraged from wider research. research. wider research. research. research is exemplary. When you would When you would otherwise expect If applicable, the otherwise expect it. When you would If applicable, there If applicable, there Extensive new it, there is no there is insufficient knowledge will be otherwise expect it, is suitable is good recognition project has recognition of the recognition of the recognition of the there is only partial of the distinctive progressed and outstanding distinctive research. disseminated. recognition of the distinctive distinctive research. recognition of the research, science research, science science and distinctive research. science and and innovation distinctive research, If applicable, there is and innovation innovation science and innovation contributions of science and innovation very good recognition of contributions of contributions of innovation contributions of Māori people, contributions of Māori the distinctive research, contributions of Māori people, Māori people, Māori people, knowledge, and people, knowledge, science and innovation resources, including knowledge, and knowledge, and Māori people. knowledge, and and resources. contributions of Māori resources, resources, including knowledge, and resources, including mātauranga Māori. including mātauranga people, knowledge, and including mātauranga Māori. resources, including mātauranga Māori. Māori. resources, including mātauranga Māori. mātauranga Māori.

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SCORE & KEYWORDS Team Criterion (25%) 2 (High Quality) (Low quality) 8 4 6 6 The proposed team should have the mix Minimal Limited Acceptable Significant Strong Excellent of complementary skills, knowledge, and Poor Uncertain Sufficient Good High Exemplary Not fit for purpose resources to deliver the proposed Inadeauate Some Suitable Substantial Comprehensive Impressive Negligible Insufficient Partial Adequate Well Very good **Outstanding** Missina research, science or technology or Doubtful Incomplete Reasonable Clear Very well Total Not credible related activities, and to manage risk. Lacking Lacks detail Quite likely Definite Larae Extensive Unlikely Possible Probable Certain Assessment must have particular regard as to whether: For example: the mix of skills is appropriate for the The team has none The team has a The team has an The team has a The team has a The team has a The team has an research of the skills. inadequate mix of partial mix of the suitable mix of the good mix of the comprehensive mix impressive mix of the team has the skills, knowledge the skills. skills, knowledge knowledge, or skills, knowledge skills, knowledge of the skills. the necessary skills, resources needed. knowledge and and resources and resources and resources knowledge and knowledge and and resources which give confidence resources needed. needed. needed. needed. resources needed. resources needed. in their ability to deliver the research The team gives no confidence in their The team gives The team gives The team gives The team gives good The team gives high The team gives if appropriate, the team has the ability to deliver minimal confidence some confidence in confidence in their confidence in their adequate outstanding appropriate Māori expertise for the the research or in their ability to their ability to confidence in their ability to deliver the ability to deliver the confidence in their project. manage risks. deliver the research deliver the research ability to deliver the research and research and ability to deliver the or manage risks. and manage risks. research and manage risks. manage risks. research and When you would manage risks. manage risks. otherwise expect When you would When you would If applicable, there If applicable, there it, appropriate otherwise expect it, otherwise expect it, If applicable, there is significant is comprehensive If applicable, there Māori expertise in the team is lacking there is limited is reasonable or appropriate Māori appropriate Māori is exemplary the team is appropriate Māori appropriate Māori appropriate Māori expertise in the expertise in the appropriate Māori

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Impact Assessment Scoring Grids

Danafit To Naw Zooland	SCORE & KEYWORDS						
Benefit To New Zealand Criterion (25%) Research should have direct and indirect benefits or effect on individuals, communities, or society as a whole, including broad benefits to New Zealand's	(Low quality) None Not fit for purpose Negligible Missing Not credible	Minimal Poor Inadequate Insufficient Doubtful Lacking Unlikely	Limited Uncertain Some Partial Incomplete Lacks detail Possible	Acceptable Sufficient Suitable Adequate Reasonable Quite likely	Significant Good Substantial Well Clear Large Probable	Strong High Comprehensive Very good Very well Extensive Certain	(High quality) Excellent Exemplary Impressive Outstanding Total Definite
 economy, environment or society. Assessment must have particular regard to: the scale and extent of potential benefits from the proposed research, science or technology, or related activities the extent of alignment with 1 or more areas of future additional value, growth, or critical need for New Zealand If appropriate, the extent to which the project has identified and evaluated the potential impacts for Māori. 	For example: The scale and extent of the potential (direct or indirect) benefits of the proposed work is negligible. The outcomes have no alignment with any areas of future additional value, growth, or critical need. Where relevant, the project has not identified and evaluated the potential impacts for Māori.	For example: The scale and extent of the potential (direct or indirect) benefits of the proposed work is minimal. The outcomes have doubtful alignment with 1 or more areas of future additional value, growth, or critical need. Where relevant, the project has poorly identified and evaluated the potential impacts for Māori.	For example: The scale and extent of the potential (direct or indirect) benefits of the proposed work is limited. The outcomes have some alignment with 1 or more areas of future additional value, growth, or critical need. Where relevant, the project has partially identified and evaluated the potential impacts for Māori.	For example: The scale and extent of the potential (direct or indirect) benefits of the proposed work is adequate. The outcomes have reasonable alignment with 1 or more areas of future additional value, growth, or critical need. Where relevant, the project has adequately identified and evaluated the potential impacts for Māori.	For example: The scale and extent of the potential (direct or indirect) benefits of the proposed work is significant. The outcomes have good alignment with 1 or more areas of future additional value, growth, or critical need. Where relevant, the project has clearly identified and evaluated the potential impacts for Māori.	For example: The scale and extent of the potential (direct or indirect) benefits of the proposed work is extensive. The outcomes have very good alignment with 1 or more areas of future additional value, growth, or critical need. Where relevant, the project has comprehensively identified and evaluated the potential impacts for	For example: The scale and extent of the potential (direct or indirect) benefits of the proposed work is outstanding. The outcomes have outstanding alignment with 1 or more areas of future additional value, growth, or critical need. Where relevant, the project has outstandingly identified and evaluated the potential impacts for

Implementation SCORF & KEYWORDS 2 Pathway(s) Criterion(25%) 8 6 6 4 **7** (High quality) (Low quality) Research should have an indicative Minimal Limited Acceptable **Significant** Strong Excellent implementation pathway(s) to Sufficient Good Poor Uncertain High Exemplary Not fit for purpose Suitable Substantial deliver public benefit to New Zealand Inadequate Some Comprehensive *Impressive* Negligible Insufficient Partial Adequate Well Very good Outstandina that is not limited to a single firm or Missina Doubtful Incomplete Reasonable Clear Verv well Total Not credible end-user, and an understanding of Lacking Lacks detail Quite likely Large Extensive Highly likely the barriers to impact. Unlikely Possible Probable Likely For example: Assessment must have particular The indicative regard to: implementation implementation implementation implementation implementation implementation implementation the degree to which the proposal pathway(s) is not pathway(s) has limited pathway(s) has pathway(s) has good pathway(s) has very pathway(s) has pathway(s) has demonstrates an understanding credible because: minimal credibility credibility because: acceptable credibility credibility because: good credibility outstanding credibility because: because: of the enablers and barriers in the understanding because: it lacks detail • it demonstrates because: • it demonstrates • it demonstrates of the enablers • the understanding understanding of the substantial it demonstrates very potential implementation and barriers for of the enablers and enablers and adequate understanding of the good understanding exemplary pathway(s) to deliver public potential barriers for barriers for potential understanding of the enablers and of the enablers and understanding of the benefits to New Zealand potential enablers and barriers for potential enablers and barriers implementation implementation barriers for potential the credibility of indicative implementation barriers for potential implementation for potential pathways is pathways implementation implementation pathway(s) to pathways is poor implementation pathways implementation missing evidence of relevant pathways evidence of · evidence of strong relationships pathways evidence of relevant · evidence of relevant pathways deliver public benefits to New relevant strong is limited evidence of relevant strong relationships strong relationships evidence of relevant relevant strong Zealand, not limited to a single relationships is poor strong relationships is comprehensive relationships is it will possibly is substantial strong relationships firm or end-user is sufficient • it will be unlikely to it will likely deliver gives total confidence missing deliver public benefit it will probably identification of the indicative it will not deliver deliver public • it will quite likely public benefit to • it will highly likely deliver public benefit to New Zealand end or next-users, beneficiaries, benefit to New deliver public benefit **New Zealand** deliver public benefit to New Zealand public benefit to • there are some skills and stakeholders Zealand to New Zealand there are strong to New Zealand New Zealand, as or experience within • there are substantial benefit is limited • there are • there are adequate skills or experience skills or experience · there are outstanding the mix of complementary skills the team relevant to to a single firm or insufficient skills or achieving impact skills or experience within the team within the team skills or experience and experience, within the team, experience within within the team relevant to achieving within the team end-user · benefit is not limited relevant to achieving relevant to achieving impact in there are no skills the team relevant relevant to achieving impact. impact relevant to achieving to a single firm or the proposed impact areas or experience to achieving impact impact benefit is not limited impact. end-user. benefit is not limited where there is mātauranga Māori, within the team · benefit is not • benefit is not limited to a single firm or · benefit is not limited to a single firm or For proposals with assess whether there is sufficient limited to a single mātauranga Māori, the to a single firm or end-user. to a single firm or relevant to end-user. proposal has some achieving impact. firm or end-user. end-user. 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