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| 2022 QuakeCoRE Request for Proposals (RfP) Application FormCategory A: Disciplinary Theme & Inter-disciplinary Programme Research Projects*The QuakeCoRE 2022 RfP Guidelines are available on the* [*QuakeCoRE website*](http://www.quakecore.nz/opportunities/)Instructions [Delete these instructions before submission]* All text in this proposal must be Calibri 11pt.
* CVs must be provided for each investigator. Please append CVs in Standard MBIE format (5 pages). CV template is available on the QuakeCoRE [webpage](http://www.quakecore.nz/opportunities/).
* Applications must be submitted with three files – a single Word file consisting of this form and a second PDF containing the CV(s). The budget should also be attached as an Excel spreadsheet using the template available on the QuakeCoRE website. Files should be named in the following format:
	+ QC\_RfP\_2022\_“Project Code”\_ “Project Leader Surname ”\_“Document Type”
	+ Project Code:
		- A: Disciplinary Theme (DT) & Inter-Disciplinary Programme (IP) Research Projects
	+ For example QC\_RfP\_2022\_A\_Smith\_Application or QC\_RfP\_2022\_A\_Smith\_CV or QC\_RfP\_2022\_A\_Smith\_Budget
* This form is for DT & IP Research projects only, the following applications must be submitted on the dedicated application forms, available on the Te Hiranga Rū QuakeCoRE [webpage](http://www.quakecore.nz/opportunities/)
	+ - B: Proposal Development Grants
		- C: Workshop Grants
		- D: Co-ordination Mechanism Grants
		- E: Māori Capability Development Grants
* Proposal submission is only via email to quakecore@canterbury.ac.nz by Noon on Friday 21st October 2022. No late applications will be accepted.
* Additional information is available on our [webpage](http://www.quakecore.nz/opportunities/) whilst the RfP is open.

**Evaluation Criteria** The evaluation criteria are detailed in the RfP Guidelines, available [here](http://www.quakecore.nz/opportunities/).  |
| **Project Leader’s Surname:** **Project Leader’s Email:** **Is the Project Leader an Early Career Researcher[[1]](#footnote-1):** Choose an item.**Project code:** QC\_RfP\_2022\_A\_[Project Leader Surname]**Title of proposed project:**  |
| **Which specific parts of the research programme does this project cover?** [Information on the Research Programme Areas can be found [here](http://www.quakecore.nz/research-qc2/)]**Primary Area**Choose an item. |

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| **Project Contributors**[Provide the names of the project Investigators (including industry representatives and partners) together with their affiliations. In addition to identifying Project Leader and Investigator roles and responsibilities, (e.g. Project Leader, Project Investigator, Student, Industry partner), identify their contribution to the project and how the proposal is supporting (not necessarily financially) human capability development of early career researchers and students. Early Career Researchers are researchers that completed their PhD no more than 7 years ago, as at 30 September 2022[[2]](#footnote-2). Delete this text before submission]

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| **Project Leader Name****(Organisation)** | **Quake****CoRE****AI / PI** | **Quake****CoRE****Industry****Affiliate** |  | **Project Role**[Briefly describe the investigator’s contribution to the project] |
| **Female****Engineer** | **Māori** | **Pasifika** | **Gender Diverse** | **Early Career** |
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| **Project Proposal** [Suggested maximum total length of project proposal is up to 10 pages.] |
| 1. **Project Abstract:**

[Suggested Length: 200 words. Delete this text before submission] |
| 1. **Detailed outline of project:**

[Outline the research context; its key objectives; the research methodology to address them; the impact that this project will have; and the roles and responsibilities of the project team (including the industry representative if appropriate). This section should also address how the proposed research applies, adapts or complements any earlier work, its relevance and urgency of application and by what means it is intended to address a gap in present knowledge and practices; and potential follow on research beyond the project funding period; References cited should appear at the bottom of this section. RfP Disciplinary Theme (DT) & Inter-Disciplinary Programme (IP) Research Projects should indicate how this project proposal relates to the Coordinated Research Project in the relevant research area.Use the subheadings below. Delete this text before submission]

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| Proposal Context: [Use this section to give a background for the proposal. Delete this text before submission]  |
| Proposal Objective: [Use this section to state the specific objective of the research proposal. Delete this text before submission]  |
| Proposed Research :[This section should cover, where appropriate, the hypotheses being tested, the methodology to be used, sampling design, and methods of data analysis. Please ensure that your description covers the proposal duration, and that it includes contributions by collaborators and postgraduate students (if any). If you identified fit with one or more Vision Mātauranga themes, please elaborate here how this fits in with your proposed research. For example, you may wish to discuss consultations and linkages, relevance, conceptual framework and/or proposal design, and outcomes (in addition to the required statements in Vison Mātauranga Section below). Delete this text before submission] |
| Vision Mātauranga: The consideration of Vision Mātauranga will follow that of Royal Society of New Zealand Te Apārangi.This Vision Mātauranga policy is about innovation, opportunity and the creation of knowledge that highlights the potential contribution of Māori knowledge, resources and people. There are four themes: * Indigenous Innovation, which involves contributing to economic growth through *distinctive research and development*;
* Taiao, which is concerned with achieving *environmental sustainability* through iwi and hapū relationships with land and sea;
* Hauora/Oranga, which centres around improving *health and social wellbeing*; and
* Mātauranga, which involves exploring *indigenous knowledge*.

Proposals should consider the relation of the research to the themes of Vision Mātauranga and, *where relevant***,** how the project will engage with Māori. **Categories of Research** The five categories identified below have been adapted from those on the National Science Challenge, Biological Heritage website hosted by Manaaki Whenua Landcare Research ([Link](https://bioheritage.nz/about-us/vision-matauranga/)). Please note that there may well be overlap between categories as in categories 2 and 3 in terms of the nature and degree of relevance to Māori. The original categories were set out by MBIE in information for the Endeavour Fund c. 2015. Further details on each category and further guidance on developing a Vision Mātauranga statement are available [here](http://www.quakecore.nz/wp-content/uploads/2021/09/2021-Te-Hiranga-R%C5%AB-QuakeCoRE-RfP-M%C4%81tauranga-M%C4%81ori-Guidance.pdf): 1. Research with no specific Māori component
2. Research involving Māori
3. Research specifically relevant to Māori
4. Māori-centred research
5. Kaupapa Māori research

Researchers should consult their institutional advisor to get assistance in determining the relevance of the proposed study for Māori. Delete this text before submission] |
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| Which of the categories of research listed above best describes this project?Choose an item. |
| Where you have identified relevance to Māori, please select which Vision Mātauranga theme the project best aligns with? Choose an item. |
| For projects that haven’t identified relevance:[Provide a short statement on how this assessment was made and the process that was undertaken. Delete this text before submission] |
| For projects which have identified relevance: [Where you have identified relevance, please include up to 1 page discussion on consultation and linkages, relevance, fit with iwi plans, conceptual framework and/or proposal design, and outcomes. Delete this text before submission] |

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| Impacts: [Short-term and long-term impacts, including translation to practice and/or dissemination of the research results and implications. These impacts may come beyond the timeframe of the funding provided. Delete this text before submission].  |
| References:  |

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| 1. **Ethics or Regulatory Approvals:**

Does this project require ethics and/or regulatory approval(s)?

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|[ ]  Yes |[ ]  No |

If approvals are required please indicate if you have these approvals or how approvals may affect the project timelines.[Details of ethics or regulatory approval plans. Delete this text before submission].  |
| 1. **Project Budget**

Transfer the project budget figures from Column J of the relevant sheet in the budget template (available [here](http://www.quakecore.nz/opportunities/)) into this section of the Application Form

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| **SALARIES:** |
|  Salaries & Salary-related costs | $ |
| **INDIRECT COSTS:** |
|  Overheads | $ |
| **PROJECT COSTS:** |
|  Direct costs | $ |
|  Travel[[3]](#footnote-3) | $ |
|  Postgraduate students | $ |
| **TOTAL PROJECT BUDGET** | **$** |

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| 1. **Budget Justification:** [Please provide a brief budget justification, outline the size and extent of the budgeted items and how they deliver value in meeting the project deliverables. Delete this text before submission]
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| 1. **Project Deliverables:** [Each project must have at least two Deliverables (where one deliverable is a peer-reviewed journal publication). This section will be copied into the contract if the proposal is successful and should only include deliverables within the funding period. No changes can be made to the project deliverables during contracting. Please see the FAQs for examples of appropriate deliverables. Delete this text before submission]

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| **Deliverables**[Enter deliverables here. Add additional rows as needed. Delete this text before submission] | **Due Date** |
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| **As a TEC Funded CoRE, a key deliverable that is used to measure the impact and success is research outputs; peer reviewed journal articles. Please indicate in the box below the number or peer reviewed journal articles expected as a result of this project funding.**  |
| Peer Reviewed Journal Publication[Indicate the number of publications in the box below, list the tentative title(s) and target journal(s) here. Please provide estimated due date(s) (submission date) in the right hand column. Delete this text before submission]Number of Journal Articles [List details below] |  |

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| **Related Research**  |
| 1. **Aligned activities and funding:**

[Summarise the aligned funding and activities for this project. This includes research funding from national and international public and private sectors as well as awarded/contestable university support. Please include the funding that this project is aligned to and how this project proposal will provide additionality. Where you believe this project will significantly contribute to the likelihood of future investigator led external research funding, provide a short statement outlining this. Delete this text before submission] |
| **By signing this application form below, I confirm that:*** **This application is consistent with the QuakeCoRE collaboration agreement and has been endorsed by both the applicant and employing organization**
* **If this proposal receives QuakeCoRE funding, the terms and conditions set out in the Collaboration Agreement will be adhered to**
* **All of the people named in this proposal have approved their involvement as written and are committed to supporting a successful project outcome**
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| SIGNATURE: Date: |

1. Early Career Researchers are researchers that completed their PhD no more than 7 years ago, as at 30 September 2022. Extensions to this timeframe would be considered for parental leave or similar. [↑](#footnote-ref-1)
2. Extensions to this timeframe would be considered for parental leave or similar. [↑](#footnote-ref-2)
3. Where applicable, and where other funding is not available (For example from the coordinated projects), include travel of up to $1,000 for each key project investigator or student to attend the QuakeCoRE Annual Meetings each year [↑](#footnote-ref-3)