AUSTRALIAN RESEARCH COUNCIL Linkage Projects Application for Funding Commencing in 2025

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Project ID: LP250100000

First Investigator:

Admin Org:

Total number of sheets contained in this Application: 15

Information on this form and its attachments is collected in order to make recommendations to the ARC Accountable Authority on the allocation of financial assistance under the Australian Research Council Act 2001 (Cth) and for due diligence and post award reporting. The information collected may be passed to third parties, including being sent to overseas parties for assessment purposes. It may also be passed to any other Australian Government Department or Agency, and noting information contained in this application can be disclosed without consent where authorised or required by law.

## Part A - Administrative Summary (LP250100000)

### A1. Application Title

(Provide a short title (up to 75 characters, approximately 10 words).)

### A2. Person Participant Summary

(Add all named participants who will be participating in this application as a Chief Investigator or Partner Investigator. Refer to the Grant Guidelines and Instructions to Applicants for personnel eligibility requirements.)

Number	Name	Participant Type	Current Organisation(s)	Relevant Organisation

## A3. Organisation Participant Summary

(Add all organisations participating in this application. Refer to the Instructions to Applicants for further information.)

Number	Name	Participant Type

#### A4. Application Summary

(Provide an Application Summary, focusing on the aims, significance, expected outcomes and benefits of this project. Write the Application Summary simply, clearly and in plain English. If the application is successful, the Application Summary, along with the National Interest Test, will be used to give the general community an understanding of the research. Avoid the use of acronyms, quotation marks and upper-case characters. Refer to the Instructions to Applicants for further information (up to 750 characters, approximately 100 words).)

## A5. National Interest Test Statement

(See the Instructions to Applicants for addressing the National Interest Test and 'How do I write a National Interest Test statement' available on the ARC website (up to 1500 characters, approximately 200 words).)

## Part B - Project Description (LP250100000)

## **B1. Project Description**

(Upload a Project Description as detailed in the Instructions to Applicants and in the required format (up to 7 A4 pages including references).)

## **B2.** Capability Statement

(Describe the investigator(s') or team's capability in up to 3,000 characters, approximately 400 words, to deliver the project described in this application. Consider the alignment between skills and project design, capacity to deliver outcomes, and composition of the team (if relevant).)

# Part C - Participant Details including ROPE (LP250100000)

### C1. Personal Details

(To update any Personal Details, click the 'Manage Personal Details' link below. Note this will open a new browser tab. When returning to the form ensure to 'Refresh' the page to capture the changes made to the participant's profile.

Note: country of birth, material personal interests and Indigenous status section will not appear in the PDF version of the form and will not be visible to assessors.

Data may be shared with other Commonwealth Entities.

All information contained in Part C is visible to the Administering Organisation on this application.

This data is automatically populated from the participant's RMS profile.)

#### Participation Type

Title		
First Name		

Family Name

#### Country of Birth

This question and the corresponding answer will not appear in the PDF version of this form.

#### Indigenous Status

This question and the corresponding answer will not appear in the PDF version of this form.

Are you currently receiving any financial support (cash or in-kind) for research related activities from a country other than Australia?

(Note: This question and the corresponding answer will not appear in the PDF version of the form. (This data is automatically populated from the participant's RMS profile.)

Are you currently, or have you previously been, associated or affiliated with a talent recruitment program from a country other than Australia?

(Note: This question and the corresponding answer will not appear in the PDF version of the form. (This data is automatically populated from the participant's RMS profile.)

Are you currently associated or affiliated with a government, intelligence organisation, government owned enterprise, military or police organisation in a country other than Australia?

(Note: This question and the corresponding answer will not appear in the PDF version of the form. (This data is automatically populated from the participant's RMS profile.)

Have you identified and disclosed any conflicts of interests in accordance with your Institution's conflict of interest policies and procedures?

This question serves as a declaration that:

1. You have one or more Conflicts of Interest (COIs) and have disclosed them to your employing institution, and if relevant, Administering Organisation(s) of ARC grant applications as required by the institution(s)'s COI policies and procedures or

2. You do not have any COIs and have followed the relevant institution(s)'s COI policies and procedures (which may include reporting you have nil COIs). In both cases you should answer 'Yes' to this guestion.

A 'No' answer to this question indicates that you have a COI that you have not disclosed to your employing institution or relevant Administering Organisation(s) of ARC grant applications. In this case you will be prevented from participating on an ARC grant application.

(Note: This question and the corresponding answer will not appear in the PDF version of the form. (This data is automatically populated from the participant's RMS profile.)

Has the participant acknowledged the collection of personal information by the ARC?

Provide a response to the acknowledgement of data collection found within the Personal Profile of the participant.

(Note: This question and the corresponding answer will not appear in the PDF version of the form. This data is automatically populated from the participant's RMS profile.)

#### **C2.** Qualifications

(To update any qualifications, click on the 'Manage Qualifications' link below. Note this will open a new browser tab. When returning to the form ensure to 'Refresh' the page to capture changes made to the participant's profile. This data is automatically populated from the participant's RMS profile.)

#### C3. Research Load (non-ARC Grants and Research)

(Provide details of research funding from non-ARC sources (in Australia and overseas). For research funding from non-ARC sources, list all projects/applications/awards/fellowships awarded or requests submitted involving that participant for funding for the years 2024 to 2030 inclusive.)

#### C4. What will your time commitment be to research activities related to this project?

(Enter your time commitment to this project as a Full-Time Equivalent (FTE). Note that an FTE of 1.0 represents a full-time commitment (i.e. 5 days per week).)

#### C5. Employment Details as at grant commencement date

(Confirm your employment status at all organisations that you will be associated with as at the grant commencement date. Enter the relevant appointment type and Full-Time Equivalent (FTE) for each

organisation.)

Org	Is this an Eligible	Please choose your appointment type for	Please enter your FTE for this
name	Organisation?	this organisation.	Organisation

### C6. Relevant Organisation for this application as at grant commencement date for this project

(Enter the Organisation that is relevant to your participation on this application, and that you will be associated with as at the grant commencement date. The 'relevant organisation' is the primary organisation that will be supporting your involvement in this project if it is funded. Note that the Organisation must be listed in C5 for this question to validate.)

## Relevant Organisation

## C7. Currently held ARC Projects

(This information is auto-populated. If you have any concerns with the information recorded here, please contact your Administering Organisation's Research Office.)

#### **C8. Project Relinquishment or Application Withdrawal**

(This question and corresponding answer will not appear in the PDF version of the form. ARC Grant Guidelines specify the limits on the number of applications and projects per named participant. This question will be activated where a participant will exceed ARC project limits, if this application is successful. While the application can be submitted, project limits must be met under the Grant Guidelines before the project can start. Project limits can be met by relinquishing existing active project(s), or relinquishing role(s) on existing active projects or withdrawing application(s) that would exceed the project limits. This does not need to occur until all applications are announced.)

# C9. Research Opportunity and Performance Evidence (ROPE) - Current and previous appointment(s) / position(s) - during the past 10 years

(To update any details in this table, click on the 'Manage Employment Details' link in this question. Note this will open in a new browser tab. 'Refresh' the application page when returning to the form to capture changes made to the participant's profile. This data is automatically populated from the participant's RMS profile.)

## C10. Research Opportunity and Performance Evidence (ROPE) - Career Interruptions

(You must read the ROPE Statement https://www.arc.gov.au/about-arc/program-policies/researchopportunity-and-performance-evidence-rope-statement before filling out this section. The following fields will not be visible to assessors: From when; To when; FTE of career interruption and Interruption category. RMS will automatically calculate the total career interruption in the field Total Period of Career Interruptions which will be visible to assessors.)

#### Has the participant experienced a significant interruption that has impacted on research opportunity?

#### Total Period of Career Interruptions

#### From when

(This question and the corresponding answer will not appear in the PDF version of this form.)

#### To when

(This question and the corresponding answer will not appear in the PDF version of this form.)

### FTE of career interruption

(This question and the corresponding answer will not appear in the PDF version of this form.)

#### Interruption Category

(This question and the corresponding answer will not appear in the PDF version of this form.)

## C11. Research Opportunity and Performance Evidence (ROPE) – Career Narrative

(This is a question for Chief Investigators only. Provide an overview of the participant's career opportunities for research, including any periods of research only employment, access to periods of research, and proportions of time allocated for research, teaching and administrative responsibilities (up to 565 characters, approximately 75 words).)

# C12. Research Opportunity and Performance Evidence (ROPE) – Evidence of the participant's research impact and contributions to the field, including those most relevant to this application

(This is a question for Chief Investigators only. Provide details of the participant's research impact and contributions. This should not include information provided elsewhere in the application (upload a PDF of 1 A4 page).)

## C13. Research Opportunity and Performance Evidence (ROPE) - Mentoring and Leadership

(This is a question for Chief Investigators only. Provide evidence of the participant's leadership and mentoring capability, including details of their experience and achievements in research training and supervision (up to 750 characters, or approximately 100 words).)

## C14. Research Opportunity and Performance Evidence (ROPE) - Research Output Context

(This is a question for Chief Investigators only. Provide clear information that explains the relative importance of the participant's research outputs in disciplinary context. Explain how the participant's track record in relation to relevant discipline conventions demonstrates their capacity for outstanding research in the field of this application (up to 1,500 characters, approximately 200 words).)

# C15. Research Opportunity and Performance Evidence (ROPE) – 10 Career-Best Research Outputs

(This is a question for Chief Investigators only. Provide up to 10 career best outputs and provide clear information regarding their research impact and excellence. Mark the research outputs that are most relevant to this project categorised under the following headings: Authored books; Edited books; Book chapters; Refereed Journal articles; Fully refereed conference proceedings; Additional research outputs (including non-traditional research outputs and preprints or comparable resources). CVs and theses should not be included in this list. Each text box allows up to 150 characters, approximately 20 words annotation per output.)

## C16. Is the participant applying for Teaching Relief?

(This is a question for Chief Investigators only.

This is a 'Yes' or 'No' question.

- If you select 'Yes', you will be prompted to request the amount of Teaching Relief up to a maximum of \$50,000 per Chief Investigator for each requested year.
- Once saved, this information will populate to the budget question D1 where it can then be added to the budget table.)

Year 1	Year 2	Year 3	Year 4	Year 5

## C17. Partner Investigator – upload a CV in no more than one A4 page.

(This is a question for Partner Investigators only. Provide a CV of up to one A4 page relevant to this project, noting that Partner Investigators are not required to complete Research Opportunity and Performance (ROPE) questions C11 to C15. The PDF should not include qualifications, current and previous appointment(s) / position(s) or career interruptions as this is included at questions C2, C9 and C10.))

## C18. Certification by Participants

(I certify that:

*i) all the details in this application are accurate and complete, including information contained in my ARC Research Management System personal profile;* 

ii) proper enquiries have been made and I am satisfied that I meet the eligibility criteria as specified in the Grant Guidelines;

*iii)* as a participant listed on the application, I have responsibility for the authorship and intellectual content of this application, and have appropriately cited sources and acknowledged significant contributions, including third parties, where relevant;

*iv)* I have complied with the Grant Guidelines, and the scheme specific Instructions to Applicants and if the application is successful, I agree to abide by the relevant Commonwealth Grant Agreement;

v) I understand and agree that all statutory requirements must be met before the proposed research can commence;

*vi)* I have notified the Administering Organisation of all material personal and financial interests and actual or perceived Conflicts of Interest I may have in relation to the application. I will notify the Administering Organisation of any personal material interests or Conflicts of Interest which arise after the submission of the application. I will update my personal details in my ARC Research Management System profile ensuring that all conflicts of interests and/or foreign funding, talent programs, affiliations/associations reported to the ARC are current;

vii) I will notify the Administering Organisation if there are any changes in my circumstances which may impact on my eligibility to participate in, or ability to perform, the project after the submission of this application; viii)To the best of my knowledge, the Partner Organisation(s) involved in this application are solvent at the time of submission of this application; and

*ix)* I understand that information on this form and its attachments is collected in order to make recommendations to the ARC Accountable Authority on the allocation of financial assistance under the Australian Research Council Act 2001 (Cth) and for post award reporting. The information collected may be passed to third parties, including being sent to overseas parties for assessment purposes. It may also be passed to any other Australian Government Department or Agency, and noting information contained in this application can be disclosed without my consent where authorised or required by law and for post award reporting.)

## Part D - Project Cost (LP250100000)

## D1. What is the proposed budget for your project?

(There are rules around what funds can be requested from the ARC. You must adhere to the scheme specific requirements listed in the Grant Guidelines. Refer to the Instructions to Applicants for detailed instructions on how to fill out the budget section.)

#### Total requested budget: \$0

## D2. Justification of funding requested from the ARC

(Fully justify, in terms of need and cost, each budget item requested from the ARC. Use the same headings as in the Description column in the Budget Table of this application (upload a PDF of up to 3 A4 pages and within the required format).)

#### **Budget Justification**

## D3. Details of non-ARC contributions

(Provide an explanation of how non-ARC contributions will support the proposed project. Use the same headings as in the Description column in the Budget Table of this application (upload a PDF of up to 2 A4 pages and within the required format).)

## Details of Non-ARC Contributions

## Part E - Partner Organisation Details (LP250100000)

## E1. Organisation contact details

This section will automatically be generated for each Partner Organisation added to the application at question A3. Participants must ensure that the name of the organisation is correct and is the current name of their intended Partner Organisation.

Note: This question and the corresponding answer will not appear in the PDF version of the form.

## E2. Letter of Partner Organisation Certification

(Provide the Letter of Partner Organisation Certification using the proforma as per the Instructions to Applicants (upload a PDF of up to 2 A4 pages).)

# E3. Is this a Partner Organisation whose funds are appropriated predominantly from Commonwealth or Australian State or Territory Government funding sources for the purposes of research?

(This question must be answered 'Yes' or 'No'. For further information, please refer to the Instructions to Applicants.)

## E4. Type of Partner Organisation

(Is this Partner Organisation an Exempt Archive and Public Record Office, an Exempt Charity, an Exempt Herbarium, an Exempt Museum and Collecting Organisation, an Exempt Non-Profit Organisation, an Exempt Small Business or an Exempt Start-up?)

## **Exemption Types**

# Part F - Classifications and Other Statistical Information (LP250100000)

## F1. Does this Application align with any of the National Science and Research Priorities?

(For reporting purposes, select which National Science and Research Priorities the application aligns with. For more information about this question, please see the Instructions to Applicants. You may select more than one priority.)

## F2. Does this Application align with any of the National Reconstruction Fund priority areas?

(For reporting purposes, select which of the priority areas for the National Reconstruction Fund the application aligns with. For more information about this question, please see the Instructions to Applicants. You may select more than one priority area)

## F3. Does this Application align with any other Australian Government priority areas?

(For reporting purposes, select which announced Australian Government policy other than the above this application aligns with. For more information about this question, please see the Instructions to Applicants. You may select one or more of the options below, considering that ARC funded research can align with a range of Australian Government economic, social, environmental and cultural policies.)

## F4. To what extent does your application align with each of the following types of research activity?

(For reporting purposes, indicate which type(s) of research activity the project best aligns with by selecting a percentage weighting for each research type. You may proportion the research across one or more categories, but the percentages must total 100.)

Pure basic research	%
Strategic basic research	%
Applied research	%

## F5. ANZSIC Codes

(Select 1 Australian and New Zealand Standard Industrial Classification code (ANZSIC code) at the 3-digit level that best represents the proposed research.)

## F6. Field of Research (FOR-2020)

(Select up to 3 classification codes that relate to the application. Note that the percentages must total 100.)

## F7. Socio-Economic Objective (SEO-2020)

(Select up to 3 classification codes that relate to the application. Note that the percentages must total 100.)

## F8. Interdisciplinary Research

(This is a 'Yes' or 'No' question. If you select 'Yes' two additional questions will be enabled:

- 1. Specify the ways in which the research is interdisciplinary by selecting one or more of the options below and click 'Add'.
- 2. Indicate the nature of the interdisciplinary research involved (up to 375 characters, approximately 50 words).)

#### Does this application involve interdisciplinary research?

Specify the ways in which the research is interdisciplinary by selecting one or more of the options below.

Indicate the nature of the interdisciplinary research involved (up to 375 characters, approximately 50 words).

#### F9. Does the proposed research involve international collaboration?

(This is a 'Yes' or 'No' question. *If you select 'Yes' you will need to answer: If the proposed research involves international collaboration, specify the country/ies involved.*)

F10. If the proposed research involves international collaboration, please specify the country/ies involved.

(Commence typing in the search box and select from the drop-down list the name of the country/ies of collaborators who will be involved in the proposed project. Note that Australia is not to be listed and is not available to be selected from the drop-down list.)

F11. How many PhDs, Masters and Honours places will be filled as a result of this project?

(For reporting purposes, the ARC is capturing the number of Research Students that would be involved if the application is funded. Enter the number of all student places (full-time equivalent - FTE) that will be filled as a result of this project, not just those requested in the budget for funding in the application form.)

## Number of Research Student Places (FTE) - PhD

Number of Research Student Places (FTE) - Masters

Number of Research Student Places (FTE) - Honours

# Part G - Project Eligibility (LP250100000)

## G1. Medical Research

(This is a 'Yes' or 'No' question. Does this application contain content which requires a statement to demonstrate that it complies with the eligible research requirements set out in the ARC Medical Research Policy located on the ARC website?)

## G2. Medical Research Statement

(Justify why this application complies with the eligible research requirements set out in the ARC Medical Research Policy located on the ARC website. Eligibility will be based solely on the information contained in this application. This is the only chance to provide justification, the ARC will not seek further clarification (up to 750 characters, approximately 100 words).)

## G3. Experimental Development

(This is a 'Yes' or 'No' question. Will ARC funds awarded under this Scheme be used for activities classified as 'experimental development' according to the definition in the Grant Guidelines?)

## Certification

# Certification by the Deputy/Pro Vice-Chancellor (Research) or their delegate or equivalent in the Administering Organisation

I certify that-

- I have read, understood and complied with the *Linkage Program Grant Guidelines (2024 edition): Linkage Projects* (Grant Guidelines) and, to the best of my knowledge all details provided in this application form and in any supporting documentation are true and complete in accordance with the Grant Guidelines.
- Proper enquiries have been made, and I am satisfied that the participants and the organisations listed in this application meet the requirements specified in the Grant Guidelines.
- In certifying the National Interest Test statement, I have considered the requirements detailed in the Instructions to Applicants, including whether the National Interest Test statement is written in plain English and for the audience the general public.
- The ARC reserves the right to audit any evidence on which an application is based.
- I have received confirmation that all participating organisations agree to the project, are solvent at the time of application and have the necessary resources and approvals to fulfil the commitments, including contributions, that are described in this application.
- I will notify the ARC if there are changes to any named participant or organisation after the submission of this application.
- The participants are responsible for the authorship and intellectual content of this application, and have appropriately cited sources and acknowledged significant contributions to this application.
- To the best of my knowledge, all material personal and financial interests and Conflicts of Interest relating to parties involved in or associated with this application are disclosed to the Administering Organisation, and, if the application is successful, I agree to manage all Conflicts of Interest relating to this application in accordance with the <u>Australian Code for the Responsible Conduct of Research (2018)</u>, the <u>ARC Conflict of</u> <u>Interest and Confidentiality Policy</u>, located on the ARC website and any relevant successor documents.
- I have ensured that any additional certification requirements, applied by the ARC as a result of findings of breaches of the <u>Australian Code for the Responsible Conduct of Research (2018)</u>, are provided at the grant opportunity closing date for any named participant on an application.
- I have obtained the agreement, attested to by written evidence, of all the relevant persons and organisations necessary to allow the project to proceed. This written evidence is retained and will be provided to the ARC if requested.
- I have obtained the certification of all organisations contributing to the project (CEO or their delegate) that they support the project, will contribute to the resources outlined in the application, have complied with the Grant Guidelines and will abide by the relevant Commonwealth Grant Agreement, including the requirement to enter arrangements for intellectual property.
- The application, including all parties involved in or associated with this application, has undergone due diligence to assess risks from foreign interference in line with the <u>Guidelines to Counter Foreign</u> <u>Interference in the Australian University Sector (2019)</u>, developed by the University Foreign Interference Taskforce.
- This application complies with the eligible research requirements set out in the <u>ARC Medical Research</u> <u>Policy</u>, located on the ARC website.
- This application complies with the eligible research requirements set out in the <u>ARC Experimental</u> <u>Development Policy</u>, located on the ARC website.
- This application does not request funding for the same research activities, infrastructure or project

previously funded or currently being funded through any other Commonwealth funding.

- This application complies with the requirements to manage other similar or linked research applications by the participant and management is in place to avoid duplication of Australian Government funding if all applications are funded.
- If this application is successful, I am prepared to have the project carried out as set out in this application and agree to abide by the terms and conditions of the Grant Guidelines and the relevant Grant Agreement.
- The project can be accommodated within the general facilities of this organisation and if applicable, within the facilities of other relevant organisations specified in this application and sufficient working and office space is available for any proposed additional staff.
- All funds for this project will only be spent for the purpose for which they are provided.
- The project cannot commence until there is an ethics plan in place. The ARC reserves the right to audit any evidence on which an application is based.
- I consent, or where necessary, I have obtained the necessary consent(s) concerning all the parties, to this application being referred to third parties, including to overseas parties, who will remain anonymous, for assessment purposes.
- I consent, or where necessary, I have obtained the necessary consent(s) concerning all the parties, to the ARC copying, modifying and otherwise dealing with information contained in this application.
- I acknowledge, or where necessary have informed all the parties, that information from this application may be provided to other Commonwealth agencies to seek advice on national security or other matters.
- I confirm that potential risks are factored into the proposed project, and if awarded a risk management plan will be in place before the project can commence.
- To the best of my knowledge, the Privacy Notice appearing at the top of this form was drawn to the attention of all the participants whose personal details are provided in the Participant section of the application.