AUSTRALIAN RESEARCH COUNCIL
Linkage Projects
Application for Funding Commencing in 2021

Project ID: LP210100000
First Investigator: 
Admin Org:

Total number of sheets contained in this Application: 15

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Part A - Administrative Summary (LP210100000)

A1. Application Title

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

A2. Person Participant Summary

(Add all people participating in this application as a Chief Investigator or Partner Investigator. The Chief Investigator/s must: not be undertaking a Higher Degree by Research during the project activity period; reside predominantly in Australia for the project activity period; and be an employee for at least 0.2 FTE at an Eligible Organisation, or be a holder of an honorary academic appointment (defined in the Glossary of the grant guidelines) at an Eligible Organisation.)

<table>
<thead>
<tr>
<th>Number</th>
<th>Name</th>
<th>Participant Type</th>
<th>Current Organisation(s)</th>
<th>Relevant Organisation</th>
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A3. Organisation Participant Summary

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

<table>
<thead>
<tr>
<th>Number</th>
<th>Name</th>
<th>Participant Type</th>
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A4. Application Summary

(Provide an Application Summary (a paragraph of text which is used by the Minister to consider the application), 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 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. List the objectives of the proposed project

(List each objective separately by clicking 'Add answer' to add the next objective (up to 500 characters, approximately 70 words per objective). This information will be used for future reporting purposes if this application is funded, including reporting on these objectives in the final report. Objectives are pre-populated into the final report template.)

A6. National Interest Test Statement

(Outline the extent to which the research contributes to Australia’s national interest through its potential to have economic, commercial, environmental, social or cultural benefits to the Australian community. Write the description of the national interest simply, clearly and in plain English between 750 and 1125 characters (between approximately 100 and 150 words). Note: The National Interest Test Statement may also be publicly released by the ARC. This question and the corresponding answer will not appear in the PDF version of the form.)
Part B - Classifications and Other Statistical Information (LP210100000)

B1. Does this Application fall within one of the Science and Research Priorities?

B2. Field of Research (FOR)

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

B3. Socio-Economic Objective (SEO)

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

B4. 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.
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)

B5. Does the proposed research involve international collaboration?

(This is a 'Yes' or 'No' question. If you select ‘Yes’ two additional questions will be enabled:
1. What is the nature of the proposed international collaboration activities; and
2. If the proposed research involves international collaboration specify the country/ies involved.)

B6. What is the nature of the proposed international collaboration activities?

(Select all options from the drop down list which apply to this application by clicking on the 'Add' button each time an option is selected.)

B7. 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.)

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<th>Number of Research Student Places (FTE) - PhD</th>
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<th>Number of Research Student Places (FTE) - Masters</th>
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<th>Number of Research Student Places (FTE) - Honours</th>
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Part C - Project Eligibility (LP21010000)

C1. 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?)


C2. 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))


C3. Current Funding

(Does this application request funding for similar or linked research activities, infrastructure or a project previously funded, or currently being funded, with Australian Government funding (from ARC or elsewhere)? This is a ‘Yes’ or ‘No’ question. If ‘Yes’, provide the Funded Project ID(s) and briefly explain how funding this project would not duplicate Australian Government funding or overlap with existing projects.)

If yes, provide the Funded Project ID(s)

Briefly explain how funding this project would not duplicate Australian Government funding or overlap with existing projects. (Up to 2000 characters, approximately 285 words)


C4. Other Application(s) for funding

(Are you applying for funding from the Australian Government (ARC or elsewhere) for similar or linked research? This is a ‘Yes’ or ‘No’ question. If you answer ‘Yes’, provide the application ID(s) and briefly explain why more than one application for similar or linked research has been submitted and, should all applications be successful, how they will be managed to avoid duplication of Australian Government funding.)

If yes, provide the application ID(s)

Briefly explain why more than one application for similar or linked research has been submitted and, should all applications be successful, how they will be managed to avoid duplication of Australian Government funding. (Up to 2000 Characters, approximately 285 words)
D1. Project Description

(Upload a Project Description as detailed in the Instructions to Applicants and in the required format. Ensure that the Project Description responds to the Assessment Criteria listed in the grant guidelines. (Up to 10 A4 pages))
Part E - Project Cost (LP210100000)

E1. What is the proposed budget for the 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

E2. 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 four A4 pages and within the required format))

Budget Justification

E3. Details of non-ARC contributions

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

Details of Non-ARC Contributions
Part F - Participant Details including ROPE

F1. Personal Details

(To update any Personal Details, click on 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: The date of birth, 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 F is visible to the Administering Organisation on this application.)

Participation Type

Title

First Name

Second Name

Family Name

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

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 receiving any foreign financial support (cash or in-kind) for research related activities? If yes, then specify the country/ies that you have received financial support from?

(Provide details of the country and a brief summary of the type of financial support received. Details regarding multiple countries Foreign financial support can come in many forms and includes cash, research funding, research and laboratory personnel, laboratory space, scientific materials, career advancement opportunities, promised future compensation or other type of remuneration.
Note: This question and the corresponding answer will not appear in the PDF version of this form.)

Are you currently or have you previously been, associated or affiliated with a foreign sponsored talent recruitment program? If yes, then specify the program/s and the country of origin for each program.

(Provide details of each program by clicking 'Add' once the country is selected. Ensure that the program name, a short summary of the talent program/s, dates and financial or other support are provided for each country.
Note: This question and the corresponding answer will not appear in the PDF version of this form.)

Are you currently associated or affiliated with a foreign government, foreign political party, foreign state owned enterprise, foreign military or foreign policy organisation?

(Provide details of each association/affiliation by clicking 'Add' once the affiliation type is selected. An explanation for the nature of each association/affiliation is required for each selection.
Note: This question and the corresponding answer will not appear in the PDF version of this form.)

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 question. 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 this form.)

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

(Provide a response to the acknowledgement of data collection question found within the Personal Profile of the participant.
Note: This question and the corresponding answer will not appear in the PDF version of this form.)

F2. Fields of Research

(To update any Field of Research (FoR) codes, click on the ‘Manage Expertise and Fields of Research’ 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: This question and the corresponding answer will not appear in the PDF version of the form.)

F3. Expertise Text

(To update any Expertise Text, click on the ‘Manage Expertise and Fields of Research’ 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: This question and the corresponding answer will not appear in the PDF version of the form.)
F4. Qualifications

(To update any qualifications, the individual participant must amend their profile in RMS by clicking the 'Manage Qualifications' link in this question. This will open in a new browser tab. When returning to the form ensure to 'Refresh' the page to capture changes made to the participant’s profile.)

F5. 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 2020 to 2026 inclusive.)

F6. What will the participant’s time commitment be to research activities related to this project?

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

F7. Eligibility - Employment Details as at grant commencement date

(This question will be used to determine your eligibility. Your eligibility will be based solely on the information contained in this application. Confirm your employment status at all organisations that you will be associated with at the grant commencement date. Enter the relevant appointment type and Full-Time Equivalent (FTE) for each organisation.)

<table>
<thead>
<tr>
<th>Org name</th>
<th>Is this an Eligible Organisation?</th>
<th>Please choose your appointment type for this organisation.</th>
<th>Please enter your FTE for this Organisation</th>
</tr>
</thead>
</table>

F8. Eligibility - 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 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 F7 for this question to validate.)

Relevant Organisation

F9. Eligibility - 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.)

F10. Eligibility - Will the participant be residing predominantly in Australia for the project activity period?

(This is a 'Yes' or 'No' question. Indicate whether the participant will be residing predominantly (greater than 50 per cent of their time) in Australia for the project activity period. If the participant is applying as a CI and the answer to this question is 'No' they will be prompted to contact their Research Office to check their eligibility.)

F11. Eligibility - Will the participant undertake a Higher Degree by Research during the project activity period?

(This is a ‘Yes’ or ‘No’ question. If the participant is applying as a CI and their answer is ‘Yes’ to this question they will be prompted to contact their Research Office. Eligibility will be based solely on the information contained in this application.)
F12. Eligibility - Project Relinquishment or Application Withdrawal

(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. In this case, 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.)

F13. Eligibility - Further details Regarding Partner Investigator Status - Will the participant hold a remunerated appointment at an Eligible Organisation as at the grant commencement date for this project?

(This is a ‘Yes’ or ‘No’ question. At A2 Partner Investigator has been selected as the role type, but it appears that the participant meets the criteria of a Chief Investigator.

NOTE: this question is mandatory ONLY FOR PIs WHO:
• at F10 confirmed that they will reside predominantly (greater than 50 per cent of their time) in Australia for the project activity period of the proposed project; AND
• at F11 confirmed that they are not currently undertaking a Higher Degree by Research which will be conferred after the grant commencement date of the project; AND
• at F7 indicated that at the grant commencement date they would hold either:
  - an appointment at an Eligible Organisation equal or greater than 0.2 FTE; OR
  - an honorary academic appointment at an Eligible Organisation
If the participant selects ‘Yes’, they will be further prompted to justify their participation on this application as a PI with reference to the grant guidelines.)

Do you hold a remunerated appointment at an Eligible Organisation?

Justification of PI status

F14. Is the participant providing research input on this project?

(This is a Yes/No question for Partner Investigators (PI) only. If the PI answers ‘Yes’, the ROPE questions will be activated. You must read the ROPE Statement http://www.arc.gov.au/arc-research-opportunity-and-performance-evidence-roe-statement before filling out this section. If the participant answers ‘No’, they will be asked to upload a two page CV to support the PI’s involvement in the proposed project. The two page CV must be relevant to the application and can include significant career interruptions. It is up to the participant to determine the appropriate information to include in the CV. Please read the Instructions to Applicants for further detail.)

Are you providing research Input?

Research Career - Provide a two page CV to support the Partner Investigator’s involvement in the proposed project. (Upload a PDF of up to two A4 pages)

F15. 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.)
F16. Research Opportunity and Performance Evidence (ROPE) - Career Interruptions

(You must read the ROPE Statement http://www.arc.gov.au/arc-research-opportunity-and-performance-evidence-ROPE-statement before filling out this section.)
Has the participant experienced an interruption that has impacted on their academic record?

No PDF file uploaded.

F17. Research Opportunity and Performance Evidence (ROPE) - Details of the participant's career and opportunities for research, evidence of research impact and contributions to the field, including those most relevant to this application

(Provide details of the participant's career and opportunities. This should not include information presented in the following questions (Upload a PDF of up to five A4 pages))

No PDF file uploaded.

F18. Research Opportunity and Performance Evidence (ROPE) - Research Output Context

(Research context: Provide clear information that explains the relative importance of different research outputs and expectations in the participant’s discipline/s. The information should help assessors understand the context of the participant’s academic research achievements but not repeat information already provided in this application. It is helpful to include the importance/esteem of specific journals in their field; specific indicators of recognition within their field such as first authorship/citations, or significance of non-traditional research outputs. If this question is not relevant to a participant, for example a PI with non-academic background, the participant should include a short explanatory statement as to why this question is not applicable. (Up to 3,750 characters, approximately 500 words).)


(Provide a list of research outputs relevant to this application categorised under the following headings: Ten career-best research outputs; Authored books; Edited books; Book chapters; Refereed Journal articles; Fully refereed conference proceedings; Additional research outputs (including non-traditional research outputs). CVs and theses should not be included in this list. The participant's ten career-best research outputs should not be repeated under subsequent headings. (Up to 100 research outputs). Do not include pre-prints in your research output listing.)

Research Outputs Listing

No research outputs provided

F20. Research Opportunity and Performance Evidence (ROPE) - A statement on your most significant outcomes on industry-related projects including evidence of your experience in management and delivery of collaborative industrial and end-user focused research

(Provide a statement on your most significant outcomes on industry-related projects including evidence of your experience in management and delivery of collaborative industrial and end-user focused research. (Up to 3000 characters, approximately 400 words))
F21. Is the participant applying for Teaching Relief?

(This is a ‘Yes’ or ‘No’ question.
(This question must be answered if the participant is a Chief Investigator)
• If you select ‘Yes’ you will be prompted to request the percentage of Teaching Relief for each requested year (25, 50, 75 or 100 per cent).
• The percentage of Teaching Relief will be automatically calculated and the request will be generated in the Form Part E1.
• Note: CIs may request funding for teaching relief in order to maximise the opportunity for the CI to conduct research. This question is only relevant for CIs and will not be activated for PIs.)

F22. Have you reviewed and confirmed the accuracy of all information contained in this application, including information entered within your personal profile? (for participant only to answer)

(Only the participant named in this form part can provide a response to this question. Please note, the application form will not validate if “No” is selected You must review and confirm the accuracy of all information contained in this application, including information entered within your RMS profile to be eligible to participate on this application. This question and the corresponding answer will not appear in the PDF version of this form.)
Part G - Partner Organisation Details

G1. Organisation contact details

Please provide the address of the organisation, including the country.

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

G2. Letter of support for this application including Partner Organisation certification

(Provide a letter of support from the Partner Organisation on official letterhead, signed by the CEO or delegate. Refer to the grant guidelines for details of the required content for this letter. The Instructions to Applicants provide guidance on the template. (Upload a PDF of up to 2 A4 pages))

Partner Organisation Support

G3. 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)

G4. 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
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 *Grant Guidelines for the Linkage Program (2019 edition) Linkage Projects*, (the 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.

- The ARC reserves the right to audit any evidence on which an application is based.

- I will notify the ARC if there are changes to any named participant or organisation after the submission of this application.

- The listed 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 have been 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 *Australian Code for the Responsible Conduct of Research* (2018), the ARC Conflict of Interest and Confidentiality Policy located on the ARC website and any relevant successor documents.

- 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 has been retained and will be provided to the ARC if requested.

- This application complies with the eligible research requirements set out in the *ARC Medical Research Policy*, 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.

- 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 Commonwealth 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 will not be permitted to commence until there is an ethics plan in place to ensure that the appropriate clearances or other statutory requirements will be met before the part/s of the project that require those clearances commence.

- I consent, on behalf of all the parties, to this application being referred to third parties, including to overseas parties, who will remain anonymous, for assessment purposes.

- I consent, on behalf of all the parties, to this application being provided to third parties for the purposes of assessment for potential other funding opportunities.

- I consent, on behalf of all the parties, to the ARC copying, modifying and otherwise dealing with information contained in this application for the purpose of conducting the funding round.

- To the best of my knowledge, the Privacy Notice appearing at the top of this form has been drawn to the attention of all the participants whose personal details have been provided in the Participant section of the application.

- The Partner Organisation(s) involved in this application are solvent at the time of submission of this application.