Information on this form and its attachments is collected in order to make recommendations to the Minister on the allocation of financial assistance under the Australian Research Council Act 2001 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 where required, and noting information contained in this application can be disclosed without consent where authorised or required by law.
Part A - Administrative Summary (DE2101000000)

A1. Application Title

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

A2. Person Participant Summary

(Add the DECRA candidate participating in this application.)

<table>
<thead>
<tr>
<th>Number</th>
<th>Name</th>
<th>Participant Type</th>
<th>Current Organisation(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>Discovery Early Career Researcher Award</td>
<td></td>
</tr>
</tbody>
</table>

A3. Organisation Participant Summary

(Please 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>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>Administering Organisation</td>
</tr>
</tbody>
</table>

A4. Application Summary

(Provide an Application Summary (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. This information will be used for future reporting purposes if this application is funded. (Up to 500 characters, approximately 70 words per objective))

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 characters and 1125 characters (between approximately 100 and 150 words).
Note: The National Interest Test Statement may also be used for public release by the ARC.)
Part B - Classifications and Other Statistical Information (DE2101000000)

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 DECRA candidate’s application. Note that the percentages must total 100)

<table>
<thead>
<tr>
<th>Code</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

B3. Socio-Economic Objective (SEO-08)

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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. Specify the nature of the proposed international collaboration by selecting one or more of the options below.
2. Specify the countries which are involved in the international collaboration.)

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.)

B8. How many PhD, Masters and Honours places will be filled as a result of this project?

(For reporting purposes, the ARC is interested in reporting the number of Research Students that would be involved in this application if it is funded. Please enter the number of student places (full-time equivalent) that will be filled as a result of this project.)

Number of Research Student Places (FTE) - PhD

Number of Research Student Places (FTE) - Masters

Number of Research Student Places (FTE) - Honours
Part C - Project Eligibility (DE21010000)

C1. Medical Research

(This is a ‘Yes’ or ‘No’ question. Does this project have 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

(If applicable, justify why this project 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 and 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 Project ID(s) and explain how funding this project would not duplicate Australian Government funding or overlap with existing projects.)

If yes, provide the Funded Project ID

Detail how this project is different from the previously/currently funded project(s). (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 ‘Yes’ provide the application ID(s) and briefly explain why more than one application for similar or linked research has been submitted.)

Yes

If yes, provide the application ID

Briefly explain why more than one application for similar or linked research has been submitted (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))

D2. Statement by the Administering Organisation

(Provide a Statement that addresses the relevant criteria as set out in the grant guidelines. The Statement must be signed by the Deputy Vice-Chancellor (Research) or equivalent. (Upload a PDF of up to three A4 pages))
Part E - Project Cost (DE210100000)

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: $368,166

Year 1

<table>
<thead>
<tr>
<th>Description</th>
<th>ARC</th>
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<td>Total</td>
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<td>Personnel</td>
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<tr>
<td>(Discovery Early Career Researcher Award)</td>
<td>104,316</td>
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<tr>
<td>HDR (Higher Degree by Research stipend)</td>
<td>27,609</td>
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</table>

Year 2

<table>
<thead>
<tr>
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<td>Cash</td>
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</table>

Year 3

<table>
<thead>
<tr>
<th>Description</th>
<th>ARC</th>
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<td>104,316</td>
</tr>
<tr>
<td>(Discovery Early Career Researcher Award)</td>
<td>104,316</td>
</tr>
</tbody>
</table>

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 an explanation of how non-ARC contributions will support the proposed application. Use the same headings as in the Description column in the above 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 DECRA candidate’s profile.
Note: The Phone Number, Date of Birth, Country of Birth and Indigenous Status parts of the question and corresponding answers will not appear in the PDF version of the form.)

Participation Type

<table>
<thead>
<tr>
<th>Discovery Early Career Researcher Award</th>
</tr>
</thead>
</table>

Title

First Name

Family Name

Citizenship

Australian Permanent Resident

Australian Temporary Resident

F2. Current country of residence

(If the DECRA candidate is a Foreign National, they must obtain a legal right to work and reside in Australia.)

F5. 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 the changes made to the DECRA candidate’s profile.)

F6. 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 DECRA candidate for funding for the years 2020 to 2024 inclusive.)
F7. 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.)

F8. What will the DECRA candidate's time commitment (percentage of time) be to research activities related to this project?

(Enter the percentage of time the DECRA candidate will be committing to the project. The number must be a whole number only without the percentage character.)

F9. Eligibility - Relevant Qualification

(Please select the qualification which is most relevant to the application)

F10. Eligibility - Has the DECRA candidate been granted an extension by the Administering Organisation, to the eligibility period due to a significant career interruption as outlined in the grant guidelines?

(If the DECRA candidate’s qualification relevant to this application (listed in question F9) was awarded prior to 1 March 2015 and they have had a significant career interruption (as listed in the grant guidelines), the DECRA candidate will need to seek an extension to the eligibility period through their Deputy Vice-Chancellor (Research).)

F11. Eligibility - Select the category of career interruption claimed (more than one may be selected)

(Choose all types of career interruptions which have been claimed and granted by the DECRA candidate’s Deputy Vice-Chancellor (Research). Select a type of interruption and click ‘Add’.)

F12. Eligibility - What is the total period of extension that the DECRA candidate has claimed?

(Select the period of time which most closely equals the total period of extension claimed.)

F13. Eligibility - Current Research Fellowship or Award funded by other Australian Government agencies

(Do not list Fellowships and Awards granted by the ARC. Only list Fellowships and Awards from other agencies.) Does the DECRA candidate hold a current Research Fellowship or Award funded by other Australian Government agencies?

F14. Project Relinquishment or Application Withdrawal

(ARC grant guidelines specify the limits on the number of applications and projects per named participant. Should this DECRA application be successful the DECRA will exceed ARC project limits and must meet the project limits 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)
F15. Research Opportunity and Performance (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 DECRA candidate’s profile.)

<table>
<thead>
<tr>
<th>Description</th>
<th>Department</th>
<th>Contract Type</th>
<th>Employment Type</th>
<th>Start Date</th>
<th>End Date</th>
<th>Organisation</th>
</tr>
</thead>
</table>

F16. Research Opportunity and Performance Evidence (ROPE) - Academic 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 DECRA candidate experienced an interruption that has impacted on their academic record?

F17. Research Opportunity and Performance Evidence (ROPE) - Details of the DECRA candidate’s academic 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 DECRA candidate’s academic career and opportunities. This should not include information presented in the following questions (Upload a PDF of up to five A4 pages)).

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 DECRA candidate’s disciplines. The information should help assessors understand the context of the DECRA candidate’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. (Up to 3750 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 DECRA candidate’s ten career-best research outputs should not be repeated under subsequent headings. (Up to 100 research outputs).)

Research Outputs Listing
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 Discovery Program (2019 edition), (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 Discovery Early Career Researcher Award (DECRA) candidate listed in this application meets the requirements specified in the grant guidelines, including having been awarded a PhD on or after 1 March 2015. Where the DECRA candidate has allowable career interruptions, sufficient evidence has been provided to the Administering Organisation and based on this evidence, I certify that the candidate has an award of PhD date together with an allowable period of career interruption (as listed in the grant guidelines) that would be commensurate with an award of PhD date on or after 1 March 2015.

- Where the DECRA candidate holds a research higher degree, that is not a PhD, sufficient evidence has been provided to the Administering Organisation and based on this evidence, I certify that the candidate’s qualification meets the level 10 criteria of the Australian Qualifications Framework Second Edition.

- I certify that where a DECRA candidate has more than one PhD, the earliest PhD has been selected and meets the eligibility requirements, including having been awarded a PhD on or after 1 March 2015.

- Upon request from the ARC, this organisation will provide evidence to support a career interruption justification in relation to the PhD award date.

- 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 the DECRA candidate after the submission of this application.

- The listed participants are responsible for the authorship and intellectual content of this application, and has appropriately cited sources and acknowledged significant contributions to this application.

- To the best of my knowledge, all 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.

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