OFFICE OF NATIONAL INTELLIGENCE National Intelligence and Security Discovery Research Grants Application for Funding Commencing in 2024

NI

Grant ID:

First Investigator:

Admin Org:

Total number of sheets contained in this Application: 13

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Part A - Administrative Summary (NI240100000)

A1. Application Title

(Provide a short title. (Up to 150 characters, approximately 20 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.)

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. Additional Organisation Information

(For each organisation participating on this application, please answer the following questions. For further information, please refer to the Instructions to Applicants)

Is the company headquarters in Australia?

Are the majority of Board members Australian citizens?

A5. 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 1000 characters, approximately 150 words))

A6. 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))

Part B - Classifications, Challenges and Statistical Information (NI240100000)

B1. Intelligence Challenges

(Select one or more Intelligence Challenge/s from the drop down list. Select as many as are appropriate to the proposed research.

Each selected Intelligence Challenge will require an explanation of how the proposed project addresses the selected Intelligence Challenge. The explanation text should be in plain English, and clearly identify the relevance of the proposed project to the selected Challenge. (Up to 750 characters approximately 100 words)

The selected Challenge(s) and accompanying explanation(s) will be considered by ONI as part of the grant approval process.)

Does this Application fall within the Intelligence Community Science and Technology Challenges?

Add one or more Intelligence Challenge/s, select a challenge from the drop down list and provide an explanation, up to a maximum of 750 characters, of how the proposed project will address that Challenge.

B2. Technological Readiness

(Select the appropriate Technological Readiness level for the application and provide a justification for the level selected. If the application falls between two Technological Readiness levels this should be noted in the explanation.)

Technological Readiness Level

Explanation (Up to 250 characters, approximately 40 words)

B3. Field of Research

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

B4. Socio-Economic Objective (SEO-2020)

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

B5. 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)

B6. 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.)

B7. 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.)

B8. 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.)

B9. How many PhDs, Masters and Honours that will be filled as a result of this project?

(For reporting purposes, the ARC on behalf of ONI 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

B10. Global leaders regarding the proposed work

(Provide a short comment in no more than 2000 characters, referencing where and how the application fits within the international scene regarding the enhancement of Australian Intelligence and National Security Capabilities, and Building Research. Avoid the use of acronyms, quotation marks and upper case characters.)

Part C - Project Eligibility (NI240100000)

C1. 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 briefly explain how funding this project would not duplicate Australian Government funding or overlap with existing projects.)

Funded Project ID(s)

Detail how this project is different from the previously/currently funded project(s). (Up to 2000 characters, approximately 285 words)

C2. 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.)

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)

Part D - Project Description (NI240100000)

D1. Please confirm that risks have been taken into consideration for the proposed project, including the potential impacts of COVID-19.

(The application form will not validate if "No" is selected. Please note that if this application is successful a research contingency plan may be required before the project starts and any changes in circumstances that affect the proposed research project will be managed as a post award issue.)

D2. Project Description

(Upload a Project Description as detailed in the Instructions to Applicants and in the required format. (Up to 10 A4 pages).)

Part E - Project Cost (NI240100000)

E1. What is the proposed budget for your project?

(There are rules around what funds can be requested. You must adhere to the program 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:

E2. Justification of funding requested from the ONI

(Fully justify, in terms of need and cost, each budget item requested from the ONI. 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-ONI contributions

(Provide an explanation of how non-ONI contributions will support the proposed project. 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-ONI Contributions

Part F - Participant Details including ROPE (First Last)

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, citizenship, 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

Middle Name

Family Name

Email Address

Gender

F6. 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 participant's profile.)

F7. Research Load (non-ONI Grants and Research)

(Provide details of research funding from non-ONI sources (in Australia and overseas). For research funding from non-ONI sources, list all projects/applications/awards/fellowships awarded or requests submitted involving that participant for funding for the years 2023 to 2026 inclusive.)

F8. Please upload a list and link to ALL publications by the applicant

(Please upload a PDF file)

F9. 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 a FTE of 1.0 represents a full-time commitment (i.e. 5 days per week).)

F10. 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 as at 1 July 2023. 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

F11. 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 1 July 2023. 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 Question A3 for this question to validate.)

Relevant Organisation

F12. Eligibility - Will the participant reside in Australia for more than 50 per cent of the project activity period?

(This is a 'Yes' or 'No' question. Indicate whether you will be residing in Australia for more than 50 per cent of the project activity period. If you are applying as a CI and you answer 'No' to this question you will be prompted to contact the Research Office to check eligibility. If the researcher is a foreign national they must reside legally in Australia.)

F13. 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.)

F14. Eligibility - Further Details Regarding Partner Investigator Status - Does 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 Question 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 F11 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 F12 confirmed that they are not currently undertaking a Higher Degree by Research which will be conferred after 1 July 2023; AND

• at F9 indicated that at the grant commencement date they would either

- be engaged at an Eligible Organisation; OR

- hold an appointment at an Eligible Organisation equal or greater than 0.2 FTE; OR

- hold 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

F15. 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-rope-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)

F16. 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.)

Description	Department	Contract Type	Employment Type	Start Date	End Date	Organisation

F17. 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 participant experienced an interruption that has impacted on their academic record?

F18. 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))

F19. 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).)

F20. Research Opportunity and Performance Evidence (ROPE) – Research Outputs Listing including Ten Career-Best Research Outputs

(Provide a list of research outputs relevant to this application categorised under the following headings: Ten careerbest 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).) Research Outputs Listing

Please provide links to your publication repositories to enable ONI to review all publications you have produced.

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 E.

• Note: CIs may request funding for teaching relief or other duties 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.)

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 National Intelligence and Security Discovery Research Grants (NISDRG), (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.
- All named participants are Australian citizens, Australian permanent residents or holders of a New Zealand Special Category Visa and the university holds evidence of the required documentation.
- The ONI reserves the right to review any evidence on which an application is based.
- I will notify the ARC, on behalf of ONI, 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 has appropriately cited sources and acknowledged significant contributions to this application.
- To the best of my knowledge, all personal material 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, on behalf of ONI, 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 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 Guidelines to Counter Foreign Interference in the Australian University Sector (2019) developed by the University Foreign Interference Taskforce.
- This application complies with the eligibility requirements set out in the grant guidelines.
- 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 information contained in this application being provided to other Commonwealth entities for the sole and exclusive purpose of confirming eligibility.
- 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, on behalf of ONI, 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.
- I am in compliance with the Privacy Act 1988, including the Australian Privacy Principles and will impose the same privacy obligations on any subcontractors engaged to assist with the activity.