**DSC Collaborative Research Grant Application**

ABOUT THE DEFENCE SCIENCE CENTRE COLLABORATIVE RESEARCH FUND

The Defence Science Centre (DSC) Collaborative Research Grant (CRG) provides funding to enable industry and or Defence Science Technology Group to undertake collaborative research with DSC member universities to facilitate defence-relevant research collaboration between universities, industry, DST and Defence organisations; and connect SMEs to research and expertise in order to strengthen SME participation in defence business. The CRG will help address the financial barriers to collaboration and can assist to position WA universities and industry to win opportunities for further research or development opportunities.

Grants are awarded on a competitive basis. The DSC makes no provision to approve or to fully fund every proposal submitted to the grant scheme. The DSC reserves the right to reject proposals without consideration.

NATURE OF CRG ACTIVITIES

The DSC CRG supports defence-relevant research. Requests for funding should be in the order of $50k to $150k, but requests outside of this range will be considered where there is a compelling business case. Examples of ways in which the CRG funds can be applied include project services and consumables; access to facilities (e.g. bench fees or workshop costs); and/or to support or employ research and technical staff. The lead participant (applicant) is responsible for ensuring that any legal agreements and Intellectual Property arrangements that may be needed to support collaboration with their activity partners are established before finalising a DSC Collaborative Research Funding Agreement.

CRG funds cannot be used for teaching relief, student fees or publication costs. Investigators seeking stipend support for students should apply for a DSC Higher Degree Student Grant.

TECHNOLOGY THEMES

The technology themes for this round of grants is:

* Any one of the Next Generation Technology Fund priorities;
* Maritime maintenance and sustainment; or
* Reducing the cost of on the job training.

GETTING HELP

If you require assistance or guidance to complete this application, or support to connect with potential collaboration partners please email the DSC team at dsc@jtsi.wa.gov.au. We will respond to your email within two working days, or for urgent assistance please call (08) 6277 3000.

SUBMITTING YOUR APPLICATION

All applications to DSC are to be made via the DSC Collaborative Research Form and sent by email to dsc@jtsi.wa.gov.au, no other means of submission will be accepted.

SELECTION CRITERIA

Please refer to the selection criteria when completing your application. Applications will be assessed using these criteria and applicants should take care to have addressed all the criteria when completing the application.

Applicants are required to have support for their proposal within Defence. This can be achieved through senior endorsement of the proposal or through active participation in the project by Defence staff. The DSC may be able to assist with introductions to help meeting this requirement. The call for submissions will have an extended open time to help in meeting this requirement.

Applications are also required to be in scope. The scope of the grant scheme is presented with the selection criteria. In order to assist in determining if your project is in scope applicants are invited to submit a proposal abstract (less than 300 words) for discussion. Proposal abstracts must be submitted at least 30 days prior to the close of applications. Note that a determination made on the basis of an abstract does not guarantee the proposal will be considered to be in scope. Such determinations should be considered as a guide to the scope of the grants where there is some concern by the applicant.

CLOSING AND TIMEFRAMES

All submissions are to be received by 1pm on 2 July 2020. Applications will not be accepted after the closing date and time.

DST CONTRIBUTION TO DSC CRG FUNDING

DST provide an annual contribution to DSC CRG funding. There are two conditions to be satisfied for CRG applicants to be eligible for this share of the CRG funding pool:

1. The scope of the CRG activity must align with one of the 11 Next Generation Technology Fund (NGTF) priorities and objectives; and

2. The successful lead participant must execute a Deed accepting intellectual property (IP) clauses ‘for Commonwealth purposes’. The IP clauses are the same clauses included in the DST Defence Science Partnerships (DSP) Agreement. Copy available for [download](https://www.jtsi.wa.gov.au/docs/default-source/defence-science-centre/dsc-collaborative-research-grants/dst-ip-licence-deed.docx?sfvrsn=a4fb701c_2).

[ ]  Please consider my application for this share of the CRG funding pool.

INDUSTRY INTRODUCTIONS

The DSC can introduce you to potential industry partners who may have an interest in participating in, or supporting, your research activity.

The involvement of an industry partner will assist in establishing a viable realisation or translation pathway for your work, and may also be a potential source of funding.

If you would like to discuss this option please give our offices a call on 6277 3000 or email us at dsc@jtsi.wa.gov.au.

Please indicate your interest below if you are happy for DSC to provide your application to potential industry partners.

[ ] Yes [ ] No

[ ] Undecided, please discuss this with me post application

Entity Name

ABN: Click or tap here to enter text.

CAN: Click or tap here to enter text.

Address : Click or tap here to enter text.

Website: Click or tap here to enter text.

Lead Contact

Name Click or tap here to enter text.

Position Click or tap here to enter text.

Phone Click or tap here to enter text.

Email Click or tap here to enter text.

Project

Project Name (max 100 characters with white spaces, must be comprehensible to general public)

Click or tap here to enter text.

Project Timeframe (max 18 months)

Click or tap here to enter text.

Project Description (max 300 words)

Introduce the proposed research and the overarching question including why the issue is important;

The relevance of the research (including novelty)

How your approach (methodology) will achieve research aims

How this proposal leverages collaboration with University, defence or defence industry (leverages state-of-the-art knowledge or facilities)

Its potential impact (outcomes); and

What the technical risks are and how they will be managed

Project Objectives (max 100 words)

Define Objective(s) as the overarching goal of the research

Project Methodology (max 300 words)

What is your approach including the key stages?

How your approach will address the research objective(s)?

How the approach addresses key technical risks?

How the approach demonstrates the collaborative relationship?

Research Team (max 300 words)

Demonstrate the skill, knowledge and track record of the team to deliver the proposed research

Identify the roles and responsibilities of team members

Identify existing or anticipated mechanisms of collaboration

Anticipated Project Outcomes (max 300 words)

Using a numbered list, describe the specific impacts, changes or benefits that the project is expected to have delivered in support of the Project Objective(s) and the Priority Defence Areas

Could this research be of benefit to other sectors?

[ ] Yes [ ] No

[ ] Undecided, please discuss this with me post application

If yes, explain.
Including a letter of support from an alternate market would add value.

Project Relevance to Priority Defence Areas (max 100 words)

Include themes

Research Grant Request

Click or tap here to enter text.

Co-contribution to the Research

Click or tap here to enter text

Research Grant Expenditure

Justify in your own words, how the grant and co-contribution will meet the needs of the research.

IP Generated (max 200 words)

Outline how you will identify, protect, and if appropriate share, any intellectual property generated by the research. If the success of your research is dependent on access to existing intellectual property, explain the agreements you have in place to use it.

References

Maximum of 3 pertinent references to **support** Project Description and Project Methodology

Conflicts of Interest (Max 200 words)

Identify potential conflicted parties who should not review the material.

Team

(To add another member to the team, click inside the member input and then select the “+” sign)

 Member

Name Click or tap here to enter text.

Email Click or tap here to enter text.

Position Click or tap here to enter text.

Phone Click or tap here to enter text.

**Applicant Declaration**

I declare that the information contained in this application is, to the best of my knowledge, true, accurate and complete.

Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date Click or tap to enter a date.

Name Click or tap here to enter text.

Position Click or tap here to enter text.

Organisation Click or tap here to enter text.

**University Endorsement**

Required if lead applicant is from a university

Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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