



Australian Government
Department of Defence
Science and Technology

Research Network for Undersea Decision Superiority

2020 Honours Scholarship Program Guidelines



Network Background

Defence Science and Technology Group (DST), as part of the Future Submarine Project Science and Technology Plan, is seeking to establish a long term research initiative to ensure world-class research capability in Australian partner universities and leverage the significant skills, expertise, networks and infrastructure of Australia's research base for sovereign benefit.

Enabling submariners to make the best decisions possible in a challenging information environment has been identified as an area of focus for research to improve future capability.

This initiative, the Research Network for Undersea Decision Superiority (the 'Network'), focuses on the human element and will provide a mechanism to fund and oversee initiatives that lead to improved decision making in the context of future submarine operations.

In its first scholarship round in 2020, the Network is offering up to **15 Honours year scholarships** valued at **\$7,500** each for 1 year.

Student selection will be subject to the acceptance of Network recommendations by DST.

Student Eligibility

- Students must be eligible to enrol in the 2020 calendar year as a full-time candidate for an honours degree / fourth year engineering degree undertaking a research project at one of the 17 members of the RN-UDS.
- Students must have a primary supervisor employed by a university drawn from the Network membership. Additional supervisors can be employed by any other Network Member or any other Australian university which is part of DST's [Defence Science Partnership Program](#).
- Students must be Australian citizens.
- Students must demonstrate an excellent undergraduate academic record.
- Students do not have to be studying Defence or submarine-related topics.
- Students must maintain good standing throughout the year of study.

Project Eligibility

- Studies can be in any area that contributes to the development of Australia's research capability and capacity in human sciences.
- Research projects must demonstrate alignment to at least one of the four themes of the [RN-UDS Strategic Investment Plan](#)": Human Mental Performance, Human Physical Performance, Team Performance, and Data and Information.
- Research projects can be based in any discipline that is of relevance to the Network's research areas of interest. A wide range of disciplines could have the ability to contribute to the knowledge base of human cognitive capabilities, ranging from exercise physiology, ergonomics, psychology, nutrition and biomedical science to integration engineers, human factors researchers and others.
- Projects do not need to be specifically related to Defence or the Future Submarine Program.
- Projects do not need to involve Defence participants.
- Projects must involve basic research and must not have any security implications.
- Multidisciplinary projects are encouraged.

2020 Honours Scholarship Program

- Up to 15 \$7,500 honours years scholarship are available in 2020.
- Enrolling universities must demonstrate support for the student's application by providing a signature from the head of school/discipline on the application form.
- Students must be prepared to present their research projects at Network organised events.
- The Network will enter into a scholarship agreement with successful applicants' enrolling institutions. The scholarship will be paid to the enrolling institution.
- Students will then be paid by their enrolling institution. A final payment of \$500 will be made on submission of the assessed thesis to the Network Director.
- Scholarship monies may be used for the following purposes:
 - Student stipend;
 - Student tuition fees;
 - Project related consumables and laboratory supplies; and/or
 - Student attendance at RN-UDS events or a relevant Australian academic conference.

How to Apply

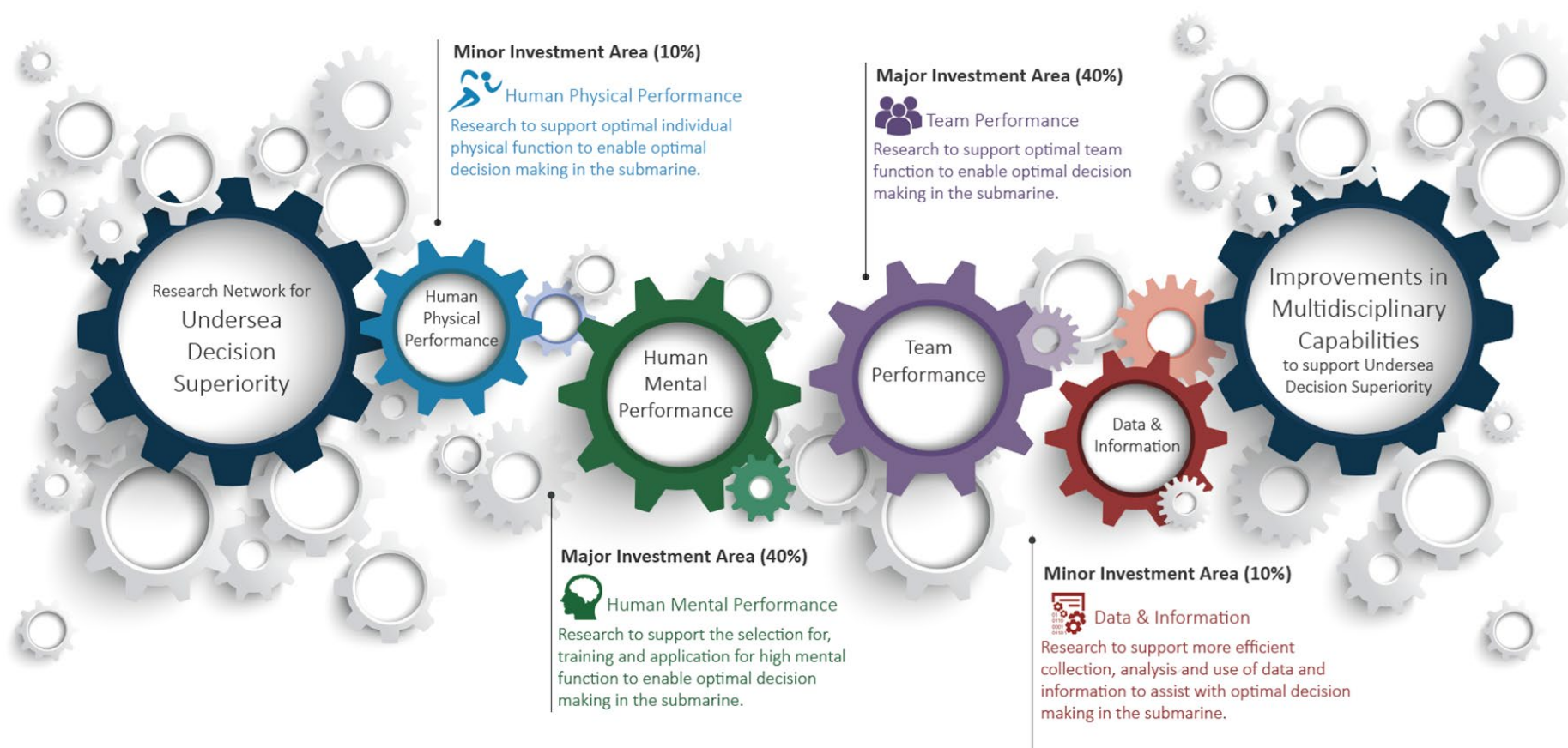
For the first (2020) Scholarship offer, up to **15** Honours year scholarships will be available for excellent students.

Student applicants need to provide:

- A completed application form, including a signature by the Head of School/Discipline of their enrolling institution.
- Curriculum vitae, including academic transcripts and the names of 2 academic referees.
- A brief covering letter (no more than 2 sides A4). The letter should explain why you are interested in human sciences and how your skills, attributes and experience make you a good candidate for the award.
- Evidence of Australian citizenship (such as a copy of a birth certificate, passport etc.).

Areas of Interest

Scholarship applications will be expected to demonstrate alignment with at least one of the investment areas identified in the Network Strategic Investment Plan (summary below).



Assessment Process

Applicant

- Submit application to Network Director via email (Sharon.Humphris@curtin.edu.au).

Network Board

- Applications assessed by Scholarship Selection Committee (Network Advisory Board).
- Inform DST of recommendations.

Network Director

- Notify successful applicants and enrolling institution of scholarship offer and finalise scholarship agreement with applicant's enrolling university.

Enrolling University

- Disburse scholarship monies to successful applicants.

Key Dates

Date	Activity
14 November 2019	Opening 2020 Honours Scholarship applications
EXTENDED! 17:00 (AWST) 10 January 2019	Closing for 2020 Honours scholarship applications
February 2019	Notification to successful scholarship applicants Contract negotiations with enrolling institution

Applications should be submitted to the Network Director, Sharon Humphris by email Sharon.Humphris@curtin.edu.au.

Late applications will not be accepted.

RN-UDS Member Universities

- Charles Darwin University
- Curtin University
- Edith Cowan University
- Flinders University
- La Trobe University
- Macquarie University
- Monash University
- Murdoch University
- Queensland University of Technology
- University of Melbourne
- University of Queensland
- University of New South Wales
- University of South Australia
- University of the Sunshine Coast
- University of Tasmania
- University of Western Australia
- Victoria University

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Contact:

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