



Uranus Program: The Andy Thomas Space Foundation and Australian Space Agency Graduate scholarships in space

Applications are invited for Honours or Masters scholarships in space subjects. Six scholarships worth up to \$10,000 are available.

Scholarships are co-funded by the Australian Space Agency. We thank the Australian Space Agency for their generous support.

Applicants must be Australian citizens or permanent residents and special consideration will be given to eligible Australians with an indigenous background, female applicants and applicants from rural or regional areas.

Overview

The Australian space industry is currently experiencing unprecedented growth with substantial public and private investment. This substantial national investment in space science and technology highlights a growing gap in skills in Australia and internationally. The demand for jobs in space science, engineering and related disciplines is projected to increase substantially. This scholarship aims to support students interested to further their studies at Honours or Master degree level.

Honours or Master degrees typically follow an undergraduate bachelor degree, helping to prepare students for high technology roles within industry as well as further higher degree study such as PhD candidatures. It enables students to build on the foundations of their undergraduate degree and choose a research project to explore their interests. This qualification helps to deepen one's understanding and experience within space science and technology, connecting the upstream space and downstream industries. Moreover, it enables students at the end of their course to access the full scholarships or top-up scholarship offered by the SmartSat Cooperative Research Centre to suitably qualified applicants for PhDs by Research programs.

Specific Requirements

The Program is open to Australian citizens and permanent residents of Australia.

The aim of the Scholarship Program is to benefit Australia, and scholarship applicants must explain how they will ensure that the knowledge or experience they gain through the scholarship program funding will achieve these aims. Applicants are required to submit a written proposal (no more than 600 words) outlining:

- the Honours or Masters course they intend to apply for
- the duration of the course
- their motivation and
- discuss the potential impact the proposed research project may have on the space science community.

In addition, applicants should submit

- A copy of the applicant's university academic transcripts

It is the responsibility of all applicants to demonstrate that they are eligible to enrol in an Honours or Masters degree and will commence their studies in 2023.

Successful applicants will receive up to 50% of the scholarship amount prior to the commencement of their study (upon production of a certificate of enrolment in the Honours/Masters program), with the remaining 50% paid at the completion of the study program within two weeks of receipt of an Outcomes Report which must be submitted within four weeks of the completion of the relevant program.

The Outcomes Report should be in a form suitable for publication on the Foundation website and recipients may be required to make to share their experiences at the Australian Space Forum. The Outcomes Report should address:

- the successful applicant's research objectives and the major research results
- how the successful applicant proposes to apply the knowledge and skills gained and
- how the Australian nation might benefit from this knowledge.

Timeline

- 1 June 2022 – Applications open
- 15 December 2022 – Applications close (must be received by midnight CST)
- 26 January 2023 – Successful recipients notified

Submission of application

The application must include:

1. A completed application form

- To download the application form or complete the application on-line, go to <https://andythomas.foundation/applications>

Please keep a record of your Application Keyword

2. A study proposal (maximum 600 words)

- Please see Specific Requirements above
- To upload in PDF format, go to <https://andythomas.foundation/applications> and enter your Application Keyword from step 1
OR email the document in PDF format to educationfund@andythomas.foundation, quoting your Application Keyword from step 1

3. A copy of the applicant's academic transcripts

- To upload in PDF format, go to <https://andythomas.foundation/applications> and enter your Application Keyword from step 1
OR email the document in PDF format to educationfund@andythomas.foundation, quoting your Application Keyword from step 1

To be considered, completed applications must be lodged before midnight SA time on the closing date set out above.

Selection process

Version 1.0 (15.03.2022)

A selection committee will review applications and select the winners. The selection committee will consist of representatives of the Foundation and an Australian Space Agency representative.

Publicity

The Foundation reserves the right to publish information about successful applicants as set out in the personal application documents Foundation.

The successful applicant agrees to complete both a written and recorded (video recording) testimonial/ reflection of the program following their completion or as requested by the Foundation. These testimonials are able to be used in all printed and virtual media published by the Foundation.

The successful applicant agrees to complete a short survey at the commencement and completion of their program to provide feedback to the Foundation

More Information

If you need further information or have particular questions, please email: educationfund@andythomas.foundation