

Earth Program: The Andy Thomas Space Foundation Undergraduate Internship Prizes

Applications are now invited for the Andy Thomas Space Foundation Undergraduate Internship Prizes.

Four prizes worth up to \$2500 are available for Undergraduate students currently enrolled in an Australian university.

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

Overview

Applications are invited for The Andy Thomas Space Foundation 2024 Undergraduate Internship Awards.

The Foundation is providing four awards to a value of \$2,500 each for Australian citizens or permanent residents residing in Australia and currently enrolled in an undergraduate degree as part of an internship for a period of at least 6 weeks during the 2023-24 Australian university summer vacation in an Australian company, participating in a defined space-related project.

The Australian space industry is currently experiencing unprecedented growth with substantial public and private investment. The job opportunities in space science, engineering and related disciplines are projected to increase as new programs and projects are established. This prize program aims to support students interested to further their career in a space-related field by providing an opportunity to gain industry experience while completing an academic qualification.

Internships help to deepen one's understanding and experience of the practical application of space science and technology, connecting both upstream and downstream space sectors.

Specific Requirements

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

The aim of the Program is to benefit Australia, and applicants must explain how they will ensure that the knowledge or experience they gain through the prize funding will help to achieve these aims.

It is the responsibility of applicants to demonstrate that they are currently enrolled in a Bachelor's degree in an Australian university.

All internships will involve attendance at the office of the internship host in Adelaide, South Australia, and the cost of travel to and from the internship location will be the responsibility of the applicant.

The internship hosts are:

- Saab Australia (Two internships)
- Frazer-Nash Consultancy (One internship)
- Neumann Space (One internship)

Details of the research projects to be undertaken with each host are set out below.

Applicants are required to apply on-line at https://andythomas.foundation/applications/2024/app_earth.php outlining:

- the project or prize applied for
- their motivation and relevant space-related activity and
- their space-related career ambitions.

Applicants should submit:

- An up-to-date copy of the applicant's university academic transcript

Applicants may also submit (optionally):

- A letter of support from Applicant's lecturer or academic adviser

Successful applicants will be required to enter an internship contract with the host organisation setting out the key arrangements between the host and the intern in relation to matters such as remuneration, activities during the internship, confidentiality and intellectual property.

The internship awards of \$2,500 each, funded by the Andy Thomas Space Foundation, will be paid by the host organisation to the intern as remuneration after the commencement of the internship according to the terms of the internship contract.

At the completion of the internship the successful applicants are requested to provide an Outcomes Report to the Foundation setting out in general terms:

- the applicant's research activity (subject to any restrictions imposed by the internship host)
- how applicant proposes to apply the knowledge and skills gained and
- how the internship has affected the applicant's career ambitions.

Timeline

- 27 September 2023 Applications open
- 25 October 2023 Applications close (must be received by midnight CST)
- 8 November 2023 Successful applicants notified

Submission content and format

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 research proposal (maximum 6 pages)

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- Please see Specific Requirements above
- To upload in PDF format, go to https://andythomas.foundation/applications/ and enter your Application ID from step 1

OR email the document in PDF format to educationfund@andythomas.foundation quoting your Application ID 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 ID from step 1

OR email the document in PDF format to educationfund@andythomas.foundation quoting your Application ID from step 1

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

Selection process

A selection committee will review and short-list recipients. The selection committee will consist of representatives from the Foundation and the organisations involved

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