



Southern Hemisphere Space Studies Program



2020 Program Scholarships sponsored by the South Australian Government

The Scholarships

The South Australian Government will once again fully fund five South Australians to participate in the Southern Hemisphere Space Studies Program in 2020.

The International Space University and the University of South Australia thank the South Australian Government for its strong support of the program.

- space science and exploration
- space applications and services
- human spaceflight and life sciences
- space systems engineering and technologies
- space policy, economics & law
- space humanities, communications, art & culture
- space business and project management

The Program

The Southern Hemisphere Space Studies Program (SH-SSP) is an intensive, five week, live-in experience in the southern hemisphere summer, involving the international, intercultural, and interdisciplinary educational philosophy for which the International Space University (ISU) is renowned. Open to qualified Australian and international participants from all disciplines, the ninth annual SH-SSP will be conducted at the University of South Australia's Mawson Lakes Campus from 13 January to 14 February 2020.

Conducted jointly by the International Space University (a non-profit university headquartered in Strasbourg France) and the University of South Australia, the program is attended by:

- Professionals and managers in industry, government and the defence services
- Graduate researchers
- Undergraduate students who have completed two years of full-time studies

The program provides a well-rounded overview of the key principles and concepts in:

The scholarship benefits

The five South Australian residents selected will receive payment of a full scholarship to the value of A\$14,000 for attendance at the Southern Hemisphere Space Studies Program from 13 January to 14 February 2020. The scholarship includes all tuition, accommodation and meals. (*The scholarship does not include the cost of travel to the program and is not transferable to a later program*).

Applications will be evaluated by a Selection Committee according to the criteria listed below, and scholarships will be awarded to the applicants whose applications best address the selection criteria.

Who is eligible to apply?

University graduates and undergraduates who have successfully completed at least two years of their studies at the time of the program and:

- who are a resident in South Australia
- who have completed the enrolment requirements for the Southern Hemisphere Space Studies Program
- who do not have financial support to attend the program from their employer or other sponsor.

Award of the scholarships will be based on motivation, financial need, merit and impact. *Particular consideration will be given to applicants of Australian indigenous background who fit the above criteria. Indigenous applicants are requested to make reference to this in their enrolment documentation.*

Selection criteria

The Selection Committee will select the scholarship winners taking into account:

Motivation

- The applicant's motivation to forge a career in a space-related field in South Australia.

Financial Need

- The principal consideration for financial need is whether an otherwise excellent participant would be preventing from enrolling because of lack of financial resources to pay for the tuition, and whether the prospective participant will have no other way to obtain support

Merit

- University graduate or undergraduate performance, professional achievement, evidence of output (e.g. publications, conference presentations, if applicable), extracurricular activities (e.g. chairing of committees, conference organisation, leadership of study groups), are some of the criteria considered to establish merit. The applicant's enrolment documents should demonstrate potential to contribute to the class in a leadership and team building capacity, and outline the likely long-term career benefits to be gained from participation in the program.

Impact

- The potential contribution of the applicant to the development the South Australian space ecosystem through entrepreneurial activity, technology development, industry leadership and/or similar roles.

Documentation required

All applications will be evaluated on the basis of the information and supporting documents lodged as part of the online enrolment process at www.isunet.edu/apply-online-shssp

Applicants wishing to be considered for the South Australian Government scholarships must include their university transcripts with their enrolment documents, even where this is not a general requirement for enrolment.

(All eligible applicants, including those who have already enrolled, will be automatically considered unless an applicant specifically requests not to be considered by sending an email to inquiries.shssp@isunet.edu)

Conditions of award of scholarship

The scholarship winners may be requested by the program organisers to carry out the following actions following the program:

1. Submit a written report at the conclusion of the SH-SSP describing the program and how they believe the SH-SSP will help them in their future careers in the aerospace sector within Australia.
2. Assist the program organisers in the promotion of the program within Australia, including delivering presentations to national conferences and/or other public events.

Deadline for applications

31 October 2019.

Notification

The winners of the scholarship will be notified no later than 30 November 2019.

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