

Space is their oyster

Scholarship winners for the Southern Hemisphere Space Studies Program announced

The five winners of full scholarships to attend the prestigious Southern Hemisphere Space Studies Program (SH-SSP) will be announced at the largest ever South Australian Government-hosted space forum in Adelaide today.

The South Australian students will each receive a full scholarship from the State Government to participate in the 2018 SH-SSP from 15 January to 16 February 2018, conducted jointly by the University of South Australia and the International Space University headquartered in Strasbourg, France.

Hon Kyam Maher MLC, Minister for Science and Information Economy, will announce the scholarships at the 4th South Australia Space Forum, which is being jointly hosted by the newly established South Australian Space Industry Centre (SASIC) and the Space Industry Association of Australia. The forum will bring together more than 250 local and international guests, including industry and educational leaders, entrepreneurs and researchers.

The five South Australian winners have been invited to attend the Forum as special guests. They are:

Jade Chantrell – Senior Aerospace Engineering and Physics student. She was previously an intern at CSIRO and is a co-founder of South Australian space start-up business NodeSat

Edward Cronin – 4th year Student of Mechanical and Aerospace Engineering studies at Adelaide University. He is currently studying abroad at North Carolina State University

Jack Hooper – Final year of Bachelor of Mechanical and Aerospace Engineering. He is completing an Honours project with DST Group

Hamish McPhee - Final year of Bachelor of Mechanical and Aerospace Engineering. He is an active member of the Australian Youth Aerospace Association

Keith Wright – Currently studying a Master of Engineering (Aerospace). He holds a Bachelor degree in Aviation and is an experienced pilot.

Quote attributable to Professor Walter Peeters, President of the International Space University:

ISU is delighted to be partnering with the South Australian Government and UniSA in a program that establishes South Australia as the centre of excellence in the southern hemisphere for interdisciplinary education and hands-on professional training.

This is just one of a range of initiatives that the three parties will work to implement under the Memorandum of Intent signed at the recent International Astronautical Congress in Adelaide. Cooperation between UniSA and ISU dates back 25 years and has received an important boost as a result of the South Australian Government's commitment to developing the local space sector as a source of entrepreneurship and employment.

Quote attributable to Professor Tanya Monro, UniSA Deputy Vice-Chancellor: Research

Support from the South Australian Government reinforces the importance of this program in the preparation of young professionals from South Australia and around the world for highly challenging but rewarding careers in the space sector.



With a strong emphasis on partnerships and international engagement, UniSA is committed to research and capability development that will add to Australia's scientific and technological assets and ensure that we are able to take advantage of the rapidly growing international space economy.

About the Southern Hemisphere Space Studies Program

The five week live-in program from 15 January to 16 February 2018 has been conducted jointly by the International Space University (headquartered in Strasbourg, France) and the University of South Australia since 2011. The program is open to industry, government and military professionals, graduate researchers and senior undergraduates of all nations and from all disciplines. Approximately 55 international students will participate in the 2018 program.

The curriculum provides a well-rounded overview of the principles and concepts involved in space science, systems engineering and space technologies, the commercial aspects and opportunities of the space sector, and the policy, legal and regulatory issues associated with exploration and use of space. The program will include lectures from local and international faculty and industry experts, together with hands-on workshops and industry tours, an exam and two group research projects. Program graduates will become part of the elite alumni of 4,000 ISU students, lecturers and faculty members from throughout the world.

For further information and interviews, contact:

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