

Forum Schedule

Facilitated by Adjunct Professor Nicola Sasanelli AM,
CEO of The Andy Thomas Space Foundation.

Time	Session	Room
8.00	Registration Open Tea and coffee on arrival	Hall H
8.45	Opening Session Including a welcome from the Premier of South Australia – The Hon Peter Malinauskus MP and the Hon Ed Husic MP, Minister for Industry and Science (TBC)	Halls C & D
9.00	National and International Space Trends <ul style="list-style-type: none"> • Enrico Palermo, Head, Australian Space Agency • Jean-Marc Astorg, Director for Strategy, CNES 	Halls C & D
9.50	Morning Tea	Hall H
10.30	R&D:Optical Communications – A quantum leap in Australias secure and high bandwidth communications to connect the world and beyond Keynote Mr. Rabindra (Rob) Singh, Chief Technology Officer, Spacelink Corporation Facilitator Aude Vignelles, Chief Technology Officer, Australian Space Agency Panelists <ul style="list-style-type: none"> • Professor Craig Smith, Chief Technology Officer, Electro Optic Systems • Associate Professor Sascha Schediwy, International Space Centre Node Leader, University of Western Australia • Professor Anna Moore, Director, Australian National University, Institute For Space • LTCOL Clifford White, Director SATCOM, Defence Space Command • Ian Jones, CEO, Goonhilly Earth Station Ltd 	Halls C & D
11.50	Lunch	Hall H

Time	Session	Room
13.30	R&D: Foundation Services Rover - Exploring remote operations and autonomous systems building on Australian expertise in the resources and mining sectors for the collection of lunar soil (regolith). Keynote Walter C. Engelund, Deputy Administrator for Programs in the Space Technology Mission Directorate, NASA Headquarters, USA Facilitator Nick Larcombe, Access to Space and Human Spaceflight, Office of the CTO, Australian Space Agency Panelists <ul style="list-style-type: none"> • Dr Jonathon Ralston, Senior Principal Research Scientist, CSIRO • Leanne Cunnold, Chief Executive Officer, AROSE • Associate Professor John Culton, Director, Andy Thomas Centre for Space Resources, University of Adelaide • Dawn McIntosh, Space Systems Director, Fugro / SpAARC • Professor Salah Sukkarieh, Professor of Robotics and Intelligent Systems, Australian Centre for Field Robotics, University of Sydney 	Halls C & D
14.50	Afternoon Tea	Hall H
15.30	R&D: Earth Observation - The National Space Mission for Earth Observation - a major investment that will expand Australia's capability in designing, manufacturing and operating space and ground based systems. Keynote Dr Simonetta Cheli, Director of Earth Observation Programmes and Head of ESRIN, European Space Agency Facilitator Dr. Carl Seubert, Chief Researcher, SmartSat CRC Panelists <ul style="list-style-type: none"> • Reece Biddiscombe, National Mission Director, Australian Space Agency • Dr James Johnson, Chief Executive Officer, Geoscience Australia • Dr Andrew Johnson, CEO and Director of Meteorology, Bureau of Meteorology • Dr Alex Held, Director, Earth Observation Infrastructure, CSIRO • Dr. Geraldine Baca Triveno, Specialist Senior Manager, Deloitte Space 	Halls C & D
16.50	14th Australian Space Forum Conclusion Adj Professor Nicola Sasanelli AM, CEO, The Andy Thomas Space Foundation Michael Davis AO, Chair, The Andy Thomas Space Foundation	Halls C & D
17.00	Networking Hour	Hall H

