



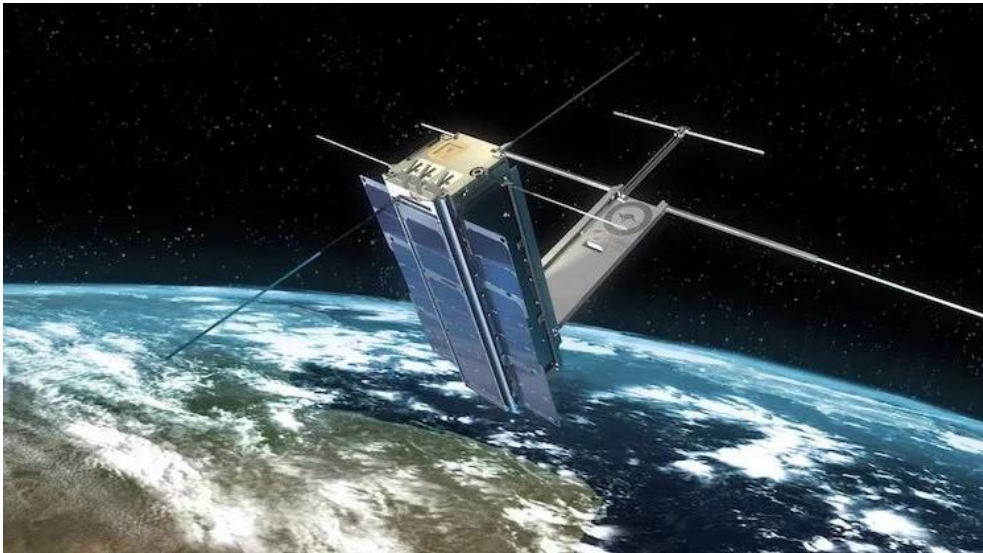
## FUTURE STRATEGIC LEADERS' CONGRESS

# *Space: Implications and Opportunities for National Security Policy*

19-21 October 2018

### CONGRESS PROGRAM

*Artist Impression of M1 Satellite built at UNSW Canberra for RAAF and scheduled for launch late 2018*



\*Image provided courtesy of University of New South Wales Canberra and RAAF

### Overview

Space systems provide essential capability to the ADF, law enforcement, intelligence and civil defence agencies, as well as to every sector of the Australian economy. This Congress will examine the strategic national security dimensions of space policy, systems and capability across Government, including the opportunities and challenges associated with increasing global access to, use of and reliance on space. In particular, it will consider Australia's role in managing the growing strategic competition and fragility of cooperative efforts in space as it becomes ever more congested and contested.

The establishment of the Australian Space Agency creates an important opportunity for policymakers and all Australians to consider what role Australia can and should play in this increasingly significant domain. What sovereign capability is required? What space policy settings will best advance our interests? Is a "rules based order" in space possible? How do we work with the international community to establish norms and build trust? How can Australia maximise its resilience to disruptive events in space, including denial of key communications systems? These are just some of the key questions this Congress will consider.

## Schedule

### Friday 19 October 2018

1700-1800	Arrival and Registration	
1800-1815	Welcome and Introduction	Peter Nicholson, AO Executive Director Institute For Regional Security
1815-1900	<b>Session 1:</b> Scene Setter	Brett Biddington, AM Director Institute For Regional Security
1900-1930	Icebreaker / Group Activity	
1930-2030	Dinner	The Mess
2030-2115	<b>Keynote Address:</b>	The Hon. Madelyn Creedon 2018 Alliance 21 Fellow United States Studies Centre, University of Sydney
2115-	Fireside Drinks / Discussions	

### Saturday 20 October 2018

0730-0830	Breakfast	The Mess
0830-0910	<b>Session 2:</b> National Space Policy - Challenges	Anthony Wicht Former Alliance 21 Fellow (2017)
0920-1000	<b>Session 3:</b> Technology, Politics and Warfare: Future Challenges for International Space Law	Steven Freeland Dean, School of Law and Professor, International Law, Western Sydney University
1010-1030	Syndicate Activity	
1030-1100	Morning Tea	The Mess
1100-1140	<b>Session 4:</b> The Future of Space Exploration	Dave Radzanowski Senior Business Manager Future Submarine Program (Former CFO, NASA)
1150-1240	<b>Session 5:</b> Space Power for Australia's Security	Darin Lovett Senior Manager, Systems Analysis Lab, Boeing Phantom Works International
1240-1340	Lunch	The Mess
1340-1400	Syndicate Activity	
1400-1440	<b>Session 6:</b> The Australian Space Agency	Anntonette Dailey Executive Director Australian Space Agency
1450-1530	<b>Session 7:</b> Space Situational Awareness	David Ball Chief Executive Officer Space Environment Research Centre
1530-1720	Afternoon Tea and Free Time	
1720-1800	<b>Session 8:</b>	The Hon. Kate Lundy ACT Defence Industry Advocate, ACT Government
1800-1900	Dinner	The Mess
1900-2000	<b>Keynote address:</b>	Pam Melroy (Colonel, USAF, Ret.) Director, Space Technology and Policy Nova Systems (Former NASA Astronaut)
2000-	Fireside Drinks / Discussions	

<b>Sunday 21 October 2018</b>		
0730-0830	Breakfast	The Mess
0830-0930	Syndicate Activity	
0930-1000	Session 9: Q&A Panel (Linked to Syndicate Exercise)	Available Speakers
1000-1020	Morning Tea	The Mess
1020-1100	Syndicate Activity	
1100-1220	Scenario Presentations	
1220-1230	Congress Wrap-up	
1230-1300	Lunch and Depart	The Mess

Notes:

- Registration will be located in The London Shed.
- All meals are served in The Mess.
- All Speaker Sessions are held in the Bangalay Room in The London Shed building. Syndicates can use break out areas around the campus for Syndicate Break-Out Sessions.
- In the event of poor weather, fireside discussions will move to the covered breezeway in The London Shed.

*Please note: this program is current as at 15 October 2018 and is subject to change.*