



AOC Asia Symposium 2026

Date: 4–6 August 2026
Venue: AOC Hall, Adelaide Convention Centre, South Australia

Tuesday 4 August 2026

08:45–10:30	ADSTAR OPENING PLENARY (ALL DELEGATES)
10:30–11:15	Morning Tea
OPENING PLENARY Strategic Perspectives	
11:15–11:25	AOC WELCOME & ACKNOWLEDGEMENT OF COUNTRY Dr Nathan Johnson, President of the Board, AOC ANZ Chapter
11:25–11:35	MASTER OF CEREMONIES WELCOME Mr Florian “Flo” Sindel, C4ISREW Solution Architect, Nova Systems
11:35–11:55	AOC HQ / ASIA PACIFIC UPDATE Mr Anthony “Tony” Lisuzzo, President, Association of Old Crows
11:55–12:15	EW TECHNICAL STREAM PARTNER ADDRESS Mr Ohad Katz, Managing Director, Raytheon Australia
12:15–12:35	KEYNOTE The Global Adaptation War: Implications for the Pacific and the 2026 NDS MAJGEN (Retd) Mick Ryan AM, Senior Fellow for Military Studies, Lowy Institute
12:45–13:45	Lunch and Networking



PLENARY SESSION 2
International and Regional Perspectives

KEYNOTE

13:45–14:05

The Security Environment Surrounding Japan and Trends in the Electromagnetic Spectrum Domain

MAJ Shintaro Ishikawa and LTCOL Masuhisa Domen, Japan Air Self-Defense Force (JASDF)

FEATURED PRESENTATION

14:05–14:35

The Coming Shockwave: Global Innovation and the EW Enterprise

Dr Karen Zita Haigh, Cognitive EW and Embedded AI Consultant, Haskill Consulting, USA

FEATURED PRESENTATION

14:35–15:00

Electromagnetic Spectrum Operations in China: Military-Civil Fusion, AI Integration, and Strategic Implications

Dr Chen-Yi “Crystal” Tu, Research Fellow, Institute for National Defense and Security Research (INDSR), Taiwan

VIRTUAL PRESENTATION

15:00–15:15

Ukraine’s Frontline as the Electronic Warfare Laboratory – Four Years of Transformation into a Drone Supremacy

Mr Rene Kanayama, Institute ITSTIME, Catholic University of Sacred Heart

15:15–15:30

Afternoon Break

PLENARY SESSION 3
Operational Capability

COUNTER-UNCREWED AERIAL SYSTEMS (C-UAS) TECHNICAL FORUM

15:30–17:00

Format: Short technical presentations from each contributor, followed by moderated discussion and audience Q&A.



Forum contributors:

- **Mr Glenn Murray**, CEO, SOIO – School of Information Operations
Introduction to Counter-Uncrewed Aerial Systems (C-UAS) Operations
- **Mr Aaron Logue**, Deputy CTO, and
Mr Jacob de Lang, DEWC Services
MOSAIC – C-UAS Planning
- **Dr Venkata Gutta**, Founder and CEO, MILLIBEAM
Closing the Squad-Level Counter-UAS Gap: An Engineering Diagnosis
- **Dr Andrew Piotrowski**, Principal EW Systems Engineer, DEWC Services
Loitering Munitions and their Vulnerabilities to Electronic Attack based on Shahed-136 and Geran-2

Moderated by Mr Jeff Malone, AOC ANZ Board Member

17:00–18:00

ADSTAR NETWORKING RECEPTION



Wednesday 5 August 2026

08:45–10:30	ADSTAR PLENARY SESSIONS (ALL DELEGATES)
10:30–11:00	Morning Tea
PLENARY SESSION 4 Industry Perspectives	
INDUSTRY PERSPECTIVES FORUM	
Format: The Chatham House Rule. Each contributor will provide a brief introduction to their topic, followed by a facilitated discussion and audience Q&A.	
Forum contributors:	
11:00–12:30	• Mr Peter La Franchi, National Defence Director, TBH Asymmetric by Design: Alliance Contracting as an Enabler of Resilient and Scalable EW Capability in Australia
	• Dr Len Sciacca, CEO, ASR Defence, and Mr Phil Guy, Managing Director, Mellori Solutions Behavioural Signals Exploitation – Electromagnetic Spectrum Operations in the Next 10 Years
	• Ms Hope Sneddon, Embedded Software Engineer, Designworks Lessons EW Enabled Systems Can Take from the Game Development Industry
	• Mr Martin Blake, Defence Research Academic, Curtin University Clocks You Cannot Jam: Pulsar Timing for a GPS-Denied Australia
	• Mr Lorin Sandler, Senior Director of Customer Solutions, Epiq Solutions
	Moderated by Mr Allan Dundas, AOC ANZ Board Member, and CEO, DEWC Services
12:30–13:30	Lunch and Networking
PLENARY SESSION 5 Emerging Capability and Technology	
KEYNOTE	
13:30–14:00	Dr David Galligan, Director and Chief Defence Scientist, New Zealand Defence Force



14:00–14:30	PRESENTATION The Electromagnetic Ocean: Lessons in Maritime Electronic Support and Distributed Sensing Mr Peter Jenkins, Managing Director, Jenkins Engineering Defence Systems (JEDS)
14:30–15:00	PRESENTATION AI – Opportunities, Risk and Predictions in the Context of Electronic Warfare, with Special Consideration of Ethical Aspects Mr Sven Wittchen, Program Manager EW, Nova Systems
15:00–15:15	Afternoon Break
PLENARY SESSION 6 Advancing EMS Capability	
15:15–15:45	PRESENTATION Sovereign Spectrum CRC Briefing Ms Katherine Head, AOC ANZ Board Member, and Director, Euca Group
15:45–16:15	PRESENTATION A Passive Radar Experiment: Multi-Static with FM Signal Dr Khaled Mahbub Morshed, Acting Discipline Lead and Senior Researcher, Defence Science and Technology Group (DSTG)
16:15–16:45	PRESENTATION Closing the Recognised Electromagnetic Picture (REMP) Gap Mr Kuba Kabacinski, CEO, Consunet Pty Ltd
18:00–22:00	ADSTAR GALA DINNER



Thursday 6 August 2026

08:45–10:30	ADSTAR PLENARY SESSIONS (ALL DELEGATES)
10:30–11:00	Morning Tea
PLENARY SESSION 7 Operational Adaptation	
KEYNOTE	
11:00–11:30	Combined Joint Electromagnetic Spectrum Operations: Challenges, Opportunities, and a Path Forward COL James "Matt" Beall, U.S. Army, UCJ39 Division Chief, USFK, UNC, and CFC
PRESENTATION	
11:30–12:00	From Signals to Behaviour: Closing the RF System Control Loop Dr Len Sciacca, CEO, ASR Defence
PRESENTATION	
12:00–12:30	A Case Study in Rapid Adaptation Mr David Enchelmaier, Advanced Concepts Engineer, L3Harris Australia, and Mr David Kinnaird, Chief Executive Officer, RFTEQ
12:30–13:30	Lunch and Networking
CLOSING PLENARY Future Warfare	
KEYNOTE	
13:30–14:00	Prof Tanya Monro AC, Chief Defence Scientist, Defence Science and Technology Group



14:00–14:30	KEYNOTE The Transparency Delusion MAJGEN (Retd) Mick Ryan AM , Senior Fellow for Military Studies, Lowy Institute
14:30–15:00	AOC ANZ ANNUAL GENERAL MEETING 2026
15:00–15:15	Afternoon Break
15:15–16:45	ADSTAR CLOSING PLENARY (ALL DELEGATES)