

2023 Space Sustainability Workshop

Today's commercial solutions for space safety and sustainability



28 November (Tue) Timetable (1 of 3)

8:30 – 9:30	Registration	Exhibition & Coffee Break
9:30 – 9:45	Welcome Address	
9:45 – 10:00	Opening Remarks	Michael Middleton, Commercial Service Officer, U.S. Embassy – Tokyo, Japan
10:00 - 10:25	Keynote Speech	<i>Agile and Certain Realization of "Space Security Initiative"</i> Dr. Hirokazu Hokazono , Director, Japan Institute for Space and Security (JISS) Former Deputy Commissioner and Chief Defense Scientist, ATLA Ministry of Defense
10:25 - 10:50	LSAS Global Strategy	<i>LSAS as a Space Mission Enabler "Sensor Agnostic & Multi-vendor"</i> Eiji Takahashi , CEO, LSAS Tec Matthew Halferty , CEO, LSAS Tec USA
10:50 - 11:15	COTS Solution: UMA Terminal	<i>UMA Terminal Presentation: SSA/SDA, Cloud platform for tools, sensor data and trainings</i> Sergiu Jomiru , R&D Department, Systems Engineering Lead LSAS Tec
11:15 – 11:30	Coffee Break	Exhibition & Coffee Break

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28 November (Tue) Timetable (2 of 3)

11:30 - 11:55	COTS Solution: AGI Technology Strategy	<i>Accelerating Digital Transformation in Aerospace</i> Shashank Narayan , CTO, Ansys Government Initiatives
11:55 - 12:20	Flight Dynamics Solution: SEE AstroFDS	<i>Mission Planning analysis, training, and operational support</i> Alisa Hawkins , Owner and Chief Strategy Officer, Space Exploration Engineering (SEE)
12:20 – 13:30	Lunch Break	Lunch Break & Exhibition
13:30 - 13:55	SSA/SDA Solution: Spacecraft Guidance, Navigation, and Control (GNC) systems and flight software (FSW)	<i>Space Based SSA & On-Orbit services (RPO mission design, simulation)</i> Jason Westphal , Co-Founder & CTO, Ten One Aerospace
13:55 - 14:20	Global Education & Training Solution: Integrity ISR	<i>Comprehensive space capability training system</i> Scott Brodeur , Senior Space Advisor, Integrity ISR
14:20 – 14:35	Coffee Break	Exhibition & Coffee Break

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28 November (Tue) Timetable (3 of 3)

14:35– 15:10	SSA/SDA Solution: SDA/SSA software products and services	<i>History and Perspective of Commercial SSA</i> Paul Graziani , Founder & CEO, COMSPOC
15:10 – 15:15	Break	Exhibition & Coffee Break
15:15– 16:15	Panel Discussion: SSA/SDA Sensor Data	<i>Data Fusion and Interoperability</i> Moderator: Tom Johnson , Founder & CEO, Exa Research, LLC Panelists: Safran Data Systems/Spaceflux/Kratos
16:15 – 16:30	Coffee Break	Exhibition & Coffee Break
16:30 - 17:10	Operational Support Solutions: Cross Domain Operations simulation	<ol style="list-style-type: none">1. Multi-Domain Situational Awareness from space to ground Dr. Koji Wakamori, CTO, LSAS Tec2. Space War Game Presentation by AGI Selby Stout, Field Systems Engineer, Ansys Government Initiatives3. Visualization capability by Cesium Cesium GS, Inc.
17:10 – 17:20	Closing Remarks	<i>Air & Defense strategy with LSAS</i> Yoshiko Takahashi, COO, LSAS Tec
17:20 – 17:30	Break	<i>Preparation for Networking/Reception</i>
17:30– 19:00	Networking & Reception	17:30-17:45 <i>Special Remarks: GEOINT in Space Power Era</i> Makoto Higashi , CEO, BlazEast Inc.