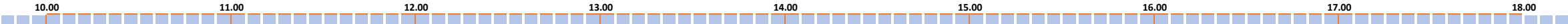




# IAC 2025 SPECIAL SESSIONS (SpS)



**Monday  
29 September**

**Earth Observation, AI, and Drone  
Technology for Wildfire  
Management**

**B  
R  
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A  
K**

**From Down Under to the Stars:  
Advancements and Opportunities in  
Human Health in Space**

**Tuesday  
30 September**

**Early Warnings for All – From  
Satellites to Action**

**B  
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**Workshop on Earth Observation AI  
Foundation Models**

**The Artemis Accords: Safe,  
Sustainable, and Transparent Space  
Exploration**

**B  
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K**

**Connecting Country to Deep Space:  
Ancient Lessons in Sustainability  
for Agriculture Beyond Earth**

**Wednesday  
1 October**

**Beyond Capital: Driving Innovation  
through Global VC-Startup  
Synergies**

**B  
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**Environmental Resilience as a  
Commercial Imperative: Leveraging  
Momentum in Earth-Based Markets to  
Drive Greater Investment in Space  
Sustainability**

**The Ethics of Space in Our  
Connected World - How Artificial  
Intelligence, Big Data and Legal and  
Ethical Rules Impact on Space  
Operations and Activities?**

**B  
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K**

**Interactive Workshop: Capacity  
Building for Emerging Space  
Ecosystems in Asia Pacific (APAC)**

**Thursday  
2 October**

**Building Bridges: Taking Optical  
Networks to Earth Orbit and Beyond**

**B  
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K**

**Enhancing Space Cyber Resilience  
through Immersive Gamified  
Scenarios**

**Emerging Technologies for  
Autonomous On-Orbit Servicing**

**B  
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K**

**Empowering the Future: Space  
Nuclear Power and Propulsion for  
Sustainable Cislunar and Deep  
space Exploration**

**Friday  
3 October**

**25 Years of the International Space  
Station - Reflections and Looking to  
the Future**

**B  
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K**

**Planetary Defense Model UN: A  
Space Crisis Simulation**

**Space Cities Network: Pioneering  
Multi-Regional Collaboration to  
Accelerate Next-Generation Space  
Development**

**B  
R  
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A  
K**

**Empowering the Next Generation:  
Paving the Path to a Sustainable  
Space Future**