

SpS

IAC 2026 SPECIAL SESSIONS (SpS)

10.00

11.00

12.00

13.00

14.00

15.00

16.00

17.00

18.00

Monday
5 OctoberTuesday
6 OctoberWednesday
7 OctoberThursday
8 OctoberFriday
9 OctoberNear Space, Real Time: A Live
Stratospheric Mission for Public
Engagement and Multidisciplinary
InsightB
R
E
A
KTowards a Metal-Based Circular
Space Economy: Improving safety
and sustainability in Earth orbit to
enable long-term human expansion
into spaceAdvancing Diagnostic Imaging
in Space: From Ultrasound to
Radiography and BeyondB
R
E
A
KFrom Observation to Decision –
Cracking the Last Mile
ChallengeHuman Spaceflight as a
Strategic Research
Infrastructure for Emerging
Space NationsB
R
E
A
KAdvancing Human Spaceflight
Missions Through Commercial
PartnershipsVery Low Earth Orbits (VLEO) –
Fostering the Growing
Community of Interest Towards
Sustainable Lower Altitude
OperationsB
R
E
A
KChallenges for the Future
Development of Hybrid Space
Communication NetworksCurrent State-of-the-Art in
Microgravity Research: Most
Promising Applications and
Pressing Challenges in Advanced
Materials and Biotech
Manufacturing in SpaceB
R
E
A
KGlobal Cooperation in an
Increasing Regionalised Space
EconomyNuclear Propulsion for Space
Missions: Decision Trade-offs
and Governance ConditionsB
R
E
A
KPlanetary Defense Model UN:
A Space Crisis SimulationSecuring the Space Commons:
AI-Driven Space Traffic
Management for a Crowded
OrbitB
R
E
A
KFrom Demonstrations to
Operations: Active Debris
Removal from an EU Portfolio
PerspectiveBeyond Rations: The Challenge
of Dining in Deep SpaceB
R
E
A
KServicing the Future: Scaling
ISAM from Vision to RealityDesigning for a Multi-Planet
Future: Resilient Mission
Architectures for Moon, Mars &
Cislunar OperationsB
R
E
A
KWater Propulsion and Beyond:
The Role of Water in
Empowering a Self-Sustaining
Future in Outer Space