



World Conference on Aerospace and Aeronautics Tokyo, Japan | April 6–8, 2026

Day 1 – Monday, April 6, 2026

Theme: *Frontiers in Aerospace Science & Engineering*

- **08:00 – 09:00** → Registration & Welcome Coffee
 - **09:00 – 09:30** → Opening Ceremony & Welcome Address
 - **09:30 – 10:15** → Keynote Lecture I
 - **10:15 – 10:45** → Networking Coffee Break
 - **10:45 – 12:15** → Plenary Session: *Aerospace Challenges in the 21st Century*
 - **12:15 – 13:30** → Lunch Break
 - **13:30 – 15:00** → Parallel Scientific Sessions
 - Aerodynamics & Fluid Dynamics
 - Aerospace Materials & Structures
 - Avionics & Flight Safety
 - **15:00 – 15:30** → Coffee Break
 - **15:30 – 17:00** → Parallel Scientific Sessions
 - Hypersonics & High-Speed Flight
 - Satellite & CubeSat Innovations
 - UAVs, Drones & Autonomy
 - **17:15 – 18:00** → Featured Young Researcher Talks (PhD Spotlight)
 - **18:30 – 20:00** → Welcome Reception & Networking Dinner
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Day 2 – Tuesday, April 7, 2026

Theme: *Innovation in Propulsion, Autonomy & Space Systems*

- **09:00 – 09:45** → Keynote Lecture II
- **09:45 – 10:30** → Plenary Panel: *Sustainable Aviation & Green Propulsion*

- **10:30 – 11:00** → Coffee Break
 - **11:00 – 12:30** → Parallel Scientific Sessions
 - Rocket Propulsion & Space Launch Systems
 - Computational Fluid Dynamics (CFD) & Simulation
 - Human Factors & Flight Control
 - **12:30 – 13:45** → Lunch Break
 - **13:45 – 15:15** → Parallel Scientific Sessions
 - Electric & Hybrid Propulsion
 - Space Robotics & Autonomous Exploration
 - Fatigue, Fracture & Failure Analysis
 - **15:15 – 15:45** → Coffee Break
 - **15:45 – 17:15** → Poster Session & Student Presentations
 - **17:30 – 18:30** → Industry-Academia Panel Discussion: *Future Careers in Aerospace*
 - **19:00 – 21:00** → Gala Dinner (Awards & Cultural Evening)
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Day 3 – Wednesday, April 8, 2026

Theme: *Future Horizons in Aeronautics & Space Exploration*

- **09:00 – 09:45** → Keynote Lecture III
- **09:45 – 10:30** → Plenary Session: *Space Tourism, Colonization & Beyond*
- **10:30 – 11:00** → Coffee Break
- **11:00 – 12:30** → Parallel Scientific Sessions
 - Next-Gen Avionics & AI in Aerospace
 - Additive Manufacturing & 3D Printing
 - Orbital Mechanics & Mission Design
- **12:30 – 13:45** → Lunch Break
- **13:45 – 15:15** → Parallel Scientific Sessions
 - Climate Impact & Sustainability in Aerospace
 - Hypersonic Propulsion & Reentry Systems
 - Guidance, Navigation & Control (GN&C)

- **15:15 – 15:45** → Coffee Break
- **15:45 – 16:30** → Closing Plenary: *The Next 50 Years of Aerospace & Aeronautics*
- **16:30 – 17:00** → Closing Ceremony & Announcement of WCAA-2027

Note: The schedule is tentative and subject to change. Participants are encouraged to check for updates closer to the event date