SMART

SMART AIRPORT TECHNOLOGIES ASSOCIATION

2026 MIAMI SYMPOSIUM HIGH-LEVEL SESSIONS AGENDA

AIRPORTECH

INTERNATIONAL SYMPOSIUM | MIAMI 2026

2026 Miami Symposium High-Level Sessions Agenda

Tuesday Feb 3rd

12:00-1:30 PM   SMART Association Advisory Committee Lunch Meeting

2:00-3:00 PM   Short Course: Scaling Everyday Innovation in Airports;
How to Transform Culture and Build an "AI-Ready" Organization

3:15-5:00 PM   Short Course: Automating BIM Standards Checking & Data Harvesting

6:00-7:00 PM   Blue Lagoon/Poolside Evening Cocktail Reception

- Welcome Remarks
- Technology Innovation Paper Airplane Contest

Wednesday Feb 4th

7:30 - 8:30 AM   Breakfast with Exhibitors

8:30 - 12:00 Noon   Plenary Kickoff Morning Sessions

- Welcome to Miami Opening Day Remarks
- Keynote Presentation with Panel Discussion: "Beyond Automation -- Designing the Human Experience in the Age of Airport Robotics"

Coffee Break with Exhibitors

- Introducing SMART's Eagles Nest Forum Evaluating Emerging Technology Innovations for Airports (Round-1): AI-Powered Robotics
- Driving Airport Innovations & Overcoming Challenges [Panel Presentation/Discussion]

12:00 - 1:00 PM   Lunch with Special Presentation: "Fireside Chat" with Miami-Dade Aviation Department's Chief Innovation Officer

1:15 - 5:00 PM   Airport AI Sessions

- Total Airport Management Intelligence (TAMI) Meta-AI [Panel Presentation/Discussion]
- Airport Data Center & Comm' Infrastructure re-Design in Support of TAMI Meta-AI

Coffee Break with Exhibitors

- Eagles Nest (Round-2): AI-Powered VMS/LiDAR Emerging Solutions
- Eagles Nest (Round-3): Airport Management AI Emerging Solutions

5:30 – 6:30 PM   Cocktails with Exhibitor Introductions

6:30 – 9:00 PM   Airport Technology Innovators Awards Banquet Dinner

Thursday Feb 5th

7:30 - 8:30 AM   Breakfast with Exhibitors

8:30 - 12:00 Noon   Airport Technology Innovation Morning Use-Cases (Parallel Tracks A&B)

- A1-Session: Airport Capital Improvement Program (CIP) Digitalization Use-Cases
- B1-Session: Airport Operations Optimization Use-Cases

Coffee Break with Exhibitors

- A2-Session: Airport Asset Management Digitalization Use-Cases
- B2-Session: Airport User eXperience (UX) Hyper-Personalization Use-Cases

12:00 - 1:00 PM   Lunch with Presentation by Embry Riddle Aeronautical University

1:15 - 5:00 PM   Airport Technology Innovation Afternoon Use-Cases (Parallel Tracks A&B)

- A3-Session: Airport Digital Twin Use-Cases
- B3-Session: Airport Electrification Resilience & Sustainability Use-Cases

Coffee Break with Exhibitors

- A4-Session: Airport Robotics-Autonomation-Drones (RAD) Use-Cases
- B4-Session: Airport Data Communications Infrastructure & Cybersecurity Use-Cases

5:00 – 6:00 PM   Technology Showcase Happy Hour

Friday Feb 6th

7:30 - 8:30 AM   Breakfast with Exhibitors

8:30 - 12:00 Noon   Airport Technology Innovation Short Courses (Parallel Tracks A&B)

- A-Courses: Achieving & Sustaining Airport Digital Twins

- B-Courses: Improving Airport Business Processes via Technology Innovation Implementations

1:00 - 3:00 PM   Site Visit: TBD

https://SmartAirports.org/AIRPORTECH

SEE YOU AT THE HILTON MIAMI AIRPORT BLUE LAGOON