

NATIONAL SCIENCE FOUNDATION

Advanced Air Mobility (AAM): Will Low Lift or Ground a New Era of Transportation?

University of Central Florida, Orlando, Florida, March 10, 2023

Agenda

Registration. Breakfast. 8:00 AM – 9:00 AM

I. Welcome 9:00 AM – 9:30 AM

Timothy M. Ravich, *Principal Investigator and Associate Professor, UCF*

Mark Warner, *U.S. Senator (D. Va.) [Recorded]*

Grant Hayes, *Dean, UCF College of Community Innovation and Education*

II. The STEM of Advanced Air Mobility 9:30 AM – 10:45 AM

- **Adan Vela**, *Assistant Professor, UCF College of Engineering and Computer Science*
- **Matthew Broffman**, *Head of Partnerships and Network, Lilium*
- **Yu Zhang**, *Professor, University of South Florida, Department of Civil and Environmental Engineering*
- **Meagan Villanueva**, *Senior Manager Propulsion & Dynamic Systems, Supernal*
- **Meredith Carroll**, *Professor, Florida Tech, Aviation Human Factors and Director, Advancing Technology-Interaction and Learning in Aviation Systems (ATLAS) Lab*

Break. 10:45 AM – 11:00 AM

**III. Law and Driver and Inhibitor:
AAM Regulatory and Governance Challenges 11:00 AM – 12:00 PM**

- **Ryan Naru**, *Joby Government Affairs Aviation*
- **Basil Yap**, *Aero-X Ventures*
- **Daniel Plaisance**, *Senior Associate, Tulsa Innovation Labs, AAM*
- **James Grimsley**, *Executive Director, Advanced Technology Initiatives for the Choctaw Nation of Oklahoma*

IV. Lunch – Networking and Presentation 12:00 PM – 1:30 PM

- **Darshan “Dash” Divakaran**
AFWERX, Head of Airspace Innovation and Prime Partnerships

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Agenda (cont'd)

V. Environment: "Vertiports," Safety, and Security 1:45 PM – 2:45 PM

- **Greg Dyer**, Woolpert
- **Gina Evans**, Director, Government Affairs, (Hillsborough County Aviation Authority)
Tampa International Airport
- **Jacques Coulon**, Mobility Innovation Manager, City of Orlando
- **Philip Brady**, Skyports, Partnerships and Acquisitions Manager, East Coast

Break. 2:45 PM – 3:00 PM

VI. International Perspective 3:00 PM – 3:15 PM

Benjamyn Scott, Assistant Professor
Institute of Air and Space Law, Leiden University (Netherlands)

Student Posters Displayed. 3:15 PM

VII. Transforming Communities: Democracy, Access, and Equity in AAM 3:30-4:30 PM

- **Chris Fernando**, Hovecon, Principal
- **Adrienne C. Lindgren**, Supernal LLC, Head of City Activation (Hyundai)
- **Ernest Huffman**, North Central Texas Council of Governments
- **Laura Chace**, President and CEO, ITS America
- **Matthew Land**, Government Relations and Public Policy, Eve Air Mobility

VIII. Closing Remarks and Next Steps 4:30 PM

IX. Poster Presentations and Reflections 4:30 PM – 5:00 PM

Join Post-Conference Debrief and Refreshments