

2024 Florida Automated Vehicles Summit (FAV) - Summary of Activities At The Intersection of Innovation & Mobility Florida's Path to the Future September 4th – 6th Tampa Marriott Water Street - Tampa, FL

Registration

| DATE | TIME | Room |
|------------------------|--------------------|--------------------|
| Wednesday, September 4 | 11:00 am – 7:00 pm | Registration Booth |
| Thursday, September 5 | 7:00 am – 5:00 pm | Registration Booth |
| Friday, September 6 | 7:00 am – 12:00 pm | Registration Booth |

Demonstrations

| Wednesday September 4 | 1:00 pm – 5:00 pm |
|-----------------------|--------------------|
| Thursday, September 5 | 10:00 am – 5:00 pm |

Exhibits

| Thursday, September 5 | 10:00 am – 8:00 pm | Grand Ballroom Foyer |
|-----------------------|--------------------|----------------------|
| Friday, September 6 | 8:30 am – 1:00 pm | Grand Ballroom Foyer |

Student Posters

| Thursday, September 5 | 12:00 pm – 8:00 pm | Grand Ballroom Foyer |
|-----------------------|--------------------|----------------------|
| Friday, September 6 | 8:30 am – 12:00 pm | Grand Ballroom Foyer |

Thursday, September 5, 2024

| DESCRIPTION | ROOM | Speakers |
|---|--|--|
| Networking Breakfast | | Sponsors, THEA, CFX, GMX, JTA highlight videos |
| General Session | Grand Ballroom | Welcome and Opening Remarks |
| Welcome to the 2024 Florida Automated Vehicles Summit | | Senator Jeff Brandes, FAV Founder, Florida Policy Project President Greg Slater, Executive Director & CEO, Tampa Hillsborough Expressway Authority (THEA) |
| Florida Department of Transportation | | Jared W. Perdue, P.E., Secretary, Florida Department of Transportation |
| US Department of Transportation | | Taylor W.P. Lochrane, Ph.D., P.E. Director, Highly Automated Systems Safety COE, U.S. Department of Transportation Office of the Assistant Secretary for Research and Technology (OST-R) |
| Mobility's Next Act – Perspectives on the current state and outlook of the ongoing mobility disruption | | Philipp Kampshoff, McKinsey Center for Future Mobility, McKinsey Consulting |
| NTSB Update | | Todd Inman, National Transportation Safety Board (NTSB) Board Member |
| Networking Break with the Exhibitors | Grand Ballroom Foyer | |
| General Session – Fireside Chats Driving the Future: Autonomous Vehicles in the Sunshine State | Grand Ballroom | Honorable Fiona McFarland, Florida House of Representatives Michelle Peacock, Global Head of Public Policy, Waymo |
| | Networking BreakfastGeneral SessionWelcome to the 2024 Florida Automated Vehicles SummitFlorida Department of TransportationUS Department of TransportationMobility's Next Act – Perspectives on the current state and outlook of the ongoing mobility disruptionMotobility's Next Act – Perspectives on the current state and outlook of the ongoing mobility disruptionNTSB UpdateNetworking Break with the ExhibitorsGeneral Session – Fireside ChatsDriving the Future: Autonomous Vehicles in the | Networking BreakfastGrand BallroomGeneral SessionGrand BallroomWelcome to the 2024 Florida Automated Vehicles SummitSummitFlorida Department of TransportationSummitUS Department of TransportationSummitMobility's Next Act - Perspectives on the current state and outlook of the ongoing mobility disruptionSummitNTSB UpdateGrand Ballroom Foyer with the ExhibitorsNetworking Break with the ExhibitorsGrand Ballroom FoyerDriving the Future: Autonomous Vehicles in theSummit |

| 11:05 am - | At the Intersection of | | Moderating: Lee White, LM White Consulting |
|------------------------|---|----------------------------|---|
| 11:35 am | the Supply Chain and Adoption: Integrating and Scaling AV Trucking | | Alix Miller, President & CEO, Florida Trucking Association |
| | | | Mike McGhan, Head, Truck Yard Business, Forterra |
| | | | Dan Goff, Director, External Affairs, Kodiak |
| 11:35 am - 12:05 pm | Advanced Air Mobility - Building Florida's Ecosystem | | Moderator: Crystal Stiles, Executive Director, Development Distributed Technologies and Mobility, Florida Power & Light |
| | | | Dr. Jim Gregory, Professor and Dean, College of Engineering, Embry-Riddle Aeronautical University |
| | | | Katie Hogan, Economic Development manager, Florida Power & Light |
| | | | Matt Chestnut, Vice President Business and Economic Development, Space Florida |
| 12:05 pm- 12:20 pm | Taking Action: Bridging the Gap to | | Moderator: Sean Poole, President, IntelliRoad |
| · p | CV | | John Easterling, Florida's Turnpike, Traffic Operations Engineer |
| 12:20 pm- 1:30 pm | Networking Lunch | Grand Ballroom | |
| 1:30 pm - 3:00 pm | Breakout Sessions | Salon Rooms A-D and G-J | |
| | | Salon A | FDOT's Compass for Transportation Technology |
| | | | Moderator: Trey Tillander P.E., Executive Director of Transportation Technology, Florida Department of Transportation |
| | | | Loreen Bobo, FDOT District Five Safety Administrator |

| | Irene Cabral, FDOT Emergency Coordination Officer |
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| | Katherine Chinault, FDOT District One TSM&O Development Manager |
| | April Combs, FDOT Workforce Development Manager |
| Salon B | What's Next - CAV 2.0 |
| | Moderator/Panelist: Rudy Powell, Chief Engineer, Operations for Infrastructure and Innovation, Florida Department of Transportation |
| | Christine Shafik, PE, PMP®, CPM, FCCM, FCCN, CGB, State Connected Mobility & Technologies Engineer, Traffic Engineering & Operations, FDOT |
| | Jeremy Dilmore, P.E., District 5 TSM&O Engineer, FDOT |
| | Dale Thompson, Senior Research Engineer, Enabling Technologies Team Leader, Office of Safety and Operations Research and Development, Federal Highway Administration |
| | John F. Kwant, Executive Director, Americas, 5G Automative Association |
| Salon C | Deep Dive – General Session Morning Speakers |
| | Moderator: Grayson Brulte, Founder & CEO, Road to Autonomy |
| Salon D | USF/CUTR Automated Public Transportation and Shared Use |
| | Moderator: Alex Kolpakov, Senior Research Associate, CUTR, USF |
| | Cemre Kavvasoglu – Product Management Director, ADASTEC |

| | | | Umang Patel – Manager for Infrastructure Planning & Innovation, Port Authority of New York and New Jersey Doug Jamison – Program Administrator of Innovation, LYNX |
|----------------------|---|----------------------|--|
| | | Salon G | Empowering Innovation - Bringing Concepts to Reality |
| | | | Moderator: Brad Thoburn, AVP, HDR Transportation Strategic Planning Practice Lead |
| | | | Fabio Tylim, Vice President, Global Business Development & Sales, Guident |
| | | | Connell McLaughlin, CEO, Route Reports |
| | | | Chris Armstrong, Vice President, Product, Cavnue |
| | | | Steven Bostel, Spaceport Development Program Manager, Space Florida |
| | | Salon H | US Federal Highway Administration Cooperative Driving Automation (CDA) Program Simulation Tutorial and Training |
| | | | Dale Thompson, Federal highway Administration (FHWA) |
| | | | Zhitong Huang, Leidos |
| | | | Kyle Rush, Leidos |
| | | Salon I | ParkMobile |
| | | | Brooke Krieger, MPA, Regional Sales Director |
| 3:00 pm - 3:30 pm | Networking Break with the Exhibitors | Grand Ballroom Foyer | |

| | Panel and General Sessions | Grand Ballroom | |
|----------------------|--|----------------------|---|
| 3:30 pm - 3:40 pm | Leadership and Innovation Award | | Senator Jeff Brandes, FAV Founder, Florida Policy Project President |
| | | | Greg Slater, Executive Director & CEO, Tampa Hillsborough Expressway Authority (THEA) |
| 3:40 pm - 3:55 pm | The Intersection of Housing, Population and Transportation | | Lesley Deutch, Managing Principal, John Burns Research & Consulting |
| 3:55 pm - 4:15 pm | At the Intersection of Driving and Autonomy | | Lando Juarez, Head of Legal, Uber Autonomous Mobility & Delivery and Global Fleets Businesses |
| | | | Senator Jeff Brandes, FAV Founder, Florida Policy Project President |
| 4:15 pm - 4:40 pm | The Business of Aeroport and EVTOL Readiness | | Moderator: Gina Dew, Director, Government & Community Relations, Tampa International Airport |
| | | | Phillip Brady, US Acquisition and Partnership Manager, Skyports Infrastructure |
| | | | J. C. Asencio, State/Local Ecosystems Partnerships Manager, Wisk Aero |
| | | | Nelson Mejias, Aviation Planning Administrator, FDOT Aviation Office |
| 4:40 pm - 5:15 pm | At the Intersection of Safety, Insurance and Automation | | Moderator: Mike Scrudato, Principal, Nojuma LLC |
| | Automation | | Eric Teoh, Director of Statistical Services, Insurance Institute for Highway Safety |
| | | | Sergey Litvinenko, Co-Founder/CEO Koop |
| | | | Todd Inman, National Transportation Safety Board (NTSB) Board Member |
| 5:15 pm– 7:15 pm | Evening Reception (Exhibitors, Posters) | Grand Ballroom Foyer | Sponsored by: Florida Power & Light |

Friday, September 6, 2024

| TIME | DESCRIPTION | ROOM | SPEAKERS |
|----------------------|---|------|--|
| 7:00 am- | Networking Breakfast | | Sponsor, THEA, CFX, GMX, JTA highlight |
| 8:00 am | | | videos |
| 8:00 am- | General Session and Keynote | | Welcome and Opening Remarks |
| 8:10 am | Speaker | | |
| | Founders Award | | Senator Jeff Brandes, FAV Founder, Florida Policy Project President |
| | | | Greg Slater, Executive Director & CEO, Tampa Hillsborough Expressway Authority (THEA) |
| 8:10 am - 8:30 am | Florida Department of Transportation | | Kim Holland, Assistant Secretary of Strategic Development, Florida Department of Transportation |
| 8:30 am- 9:05 am | Keynote Speaker From Concept to Reality: Pioneering the Future of Smart Roads | | Tyler Duvall, Co-founder & Chief Executive Office, Cavnue |
| 9:05 am- 9:35 am | Everything Everywhere All at Once: At the Intersection of Artificial Intelligence | | Brad Templeton, Electronic Frontier Foundation (EFF) |
| 9:35 am- 10:15 am | Revolutionizing Mobility: Florida Leading the Future of Autonomous Shuttle Manufacturing, Technology | | Moderator: Racquel Asa, Senior Director of External Affairs, Central Florida Expressway Authority, CFX |
| | and Regulatory Reform | | Joe Moye, CEO, Beep |
| | | | Mike Friedberg, Partner, Holland and Knight |
| | | | Gregory Crandell, General Manager Americas, Holon |
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| 10:15 am– | A Gathering Storm or a | | Moderator: Ariel Wolf, Venable LLP |
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| 10:50 am | Brilliant Future? Autonomous Vehicles in the Era of US – China Competition | | Daniel Silverberg, Adjunct Senior Fellow, Managing Director of Corporate Practice, Capstone |
| | | | David Feith, Partner at Garnaut Global LLC, Former US Deputy Assistant Secretary of State for East Asia |
| 11:00 am - 12:30 pm | Breakout Sessions | Salon Rooms A- D and G-J | |
| | | Salon A | Modal Technology Applications |
| | | | Moderator: Melissa Smith, Chief of Modal Development, Florida Department of Transportation |
| | | | Rudy Powell, FDOT Chief Engineer of Operations for Infrastructure and Innovation |
| | | | David Cooke, FDOT District 5 Rail Administration Manager |
| | | | Brett Fay, VP of General Aviation at Tampa International Airport |
| | | | Patrick Blair, VP of Engineering at Port Tampa Bay |
| | | Salon B | Modernizing Data Solutions |
| | | | Moderator: Glendora Fortune, Chief Information Officer, Florida Department of Transportation |
| | | | Stephanie Tanner, Information Security Manager, FDOT |
| | | | Christine McDonald, Data Governance Administrator, FDOT |
| | | | Zue Zheng, Director, Office of Materials, FDOT |

| | | Chase Fleeman, Director of Operations, International Cybernetics Company |
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| | Salon C | Deep Dive - Thursday Afternoon and Friday Morning General Session Speakers |
| | | Moderator: Grayson Brulte, Founder & CEO, Road to Autonomy |
| | Salon D | Emerging Technology in Aviation |
| | | Moderator: Len Becker, Senior Vice President, HNTB Corporation |
| | | Nelson Mejias, Florida Department of Transportation, Aviation Planning Administrator, Aviation Office |
| | | Doug Wycoff, Tampa International Airport, Director of Digital Technologies & Innovation |
| | | Jose Ramos, Miami-Dade Aviation Department, Division Director Aviation Planning, Land-Use and Grants |
| | Salon G | Future of Maintaining Public Trust & Safety in Autonomy |
| | | Miles Thompson, Al Assurance Lead, Mitre |
| | Salon H | Florida Universities ACES Research |
| | | Moderator: Yu Zhang, Professor and Director of National Institute for Congestion Reduction (NICR), Program Director of Advanced Air Mobility at CUTR, USF |
| | | Mohammed Hadi, Professor and Director, Lehman Center for Transportation Research, Florida International University |
| | | Evangelos I. Kaisar, Professor, Department Chair and Executive Director of FMRI & |

| | | | MITSL, Department of Civil, Environmental and Geomatics Engineering, FAU Lily Elefteriadou, Barbara Goldsby Professor of Civil Engineering, University of Florida Pei-Sung Lin, Program Director, ITS, Traffic Operations & Safety; Driver Behavior, Human Factors and Safety Analytics of CUTR, University of South Florida Sisinnio Concas, Program Director, |
|-----------------------|---------------------------------|----------------|---|
| | | | Autonomous-Connected Mobility Evaluation (ACME) of CUTR, University of South Florida |
| | | Salon I | Multiagency Connectivity for Regional Operations – The I-4 FRAME Case Study |
| | | | Moderator: Judith Villegas, E.I., ITS Manager, THEA |
| | | | Robert M. Frey, AICP, Director of Planning and Innovation, Tampa Hillsborough Expressway Authority |
| | | | Megan Arasteh, PE, TSM&O Program Engineer, Florida Department of Transportation, District 7 |
| | | | Margaret Kubilins PE, Smart Mobility Manager, Mobility, City of Tampa |
| | | | Joe McConnell Vice President, Sr. ITS Engineer & Manager, WSP USA |
| | | | Matt Neddeff PE, Sr. Project Engineer, Transportation KCI Technologies, Inc. |
| | | | Clay Packard, PE, AVP, Principal Software and Systems Engineer, HNTB |
| 12:30 pm – 2:00 pm | Lunch, Speakers, and Wrap Up | Grand Ballroom | |
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| Transforming First-Mile | Kevin Damoa, CEO/Founder, Glid |
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| Logistics with Autonomous | Technologies |
| Dual-Mode Transportation: | |
| Bridging Road and Rail for | |
| Enhanced Efficiency and | |
| Sustainability | |
| Wrap Up, 2025 and Beyond | Former Senator Jeff Brandes, FAV Founder, |
| | Florida Policy Project President |
| | Greg Slater, Executive Director & CEO, |
| | Tampa Hillsborough Expressway Authority (THEA) |
| | Michelle Maikisch, Executive Director, |
| | Central Florida Expressway Authority (CFX) |