



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

TIME	DESCRIPTION	ROOM	Speakers
7:30 am - 8:30 am	Networking Breakfast		Sponsors, THEA, CFX, GMX, JTA highlight videos
8:30 am – 8:40 am	General Session	Grand Ballroom	Welcome and Opening Remarks
	Welcome to the 2024 Florida Automated Vehicles Summit		<i>Former Senator Jeff Brandes, FAV Founder, Florida Policy Project President</i>
8:40 am - 9:10 am	Florida Department of Transportation		<i>Greg Slater, Executive Director & CEO, Tampa Hillsborough Expressway Authority (THEA)</i>
9:10 am - 9:25 am	US Department of Transportation		<i>Jared W. Perdue, P.E., Secretary, Florida Department of Transportation</i>
			<i>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)</i>
9:25 am – 9:55 am	Mobility's Next Act – Perspectives on the current state and outlook of the ongoing mobility disruption		<i>Philipp Kampshoff, McKinsey Center for Future Mobility, McKinsey Consulting</i>
9:55 am - 10:10 am	How Safety can Drive Emerging Technologies		Todd Inman, National Transportation Safety Board (NTSB) Board Member
10:10 am- 10:30 am	Networking Break with the Exhibitors	Grand Ballroom Foyer	
	General Session – Fireside Chats	Grand Ballroom	
10:30 am - 11:05 am	Driving the Future: Autonomous Vehicles in the Sunshine State		<i>Former Senator Jeff Brandes, FAV Founder, Florida Policy Project President</i>
			<i>Michelle Peacock, Global Head of Public Policy, Waymo</i>

11:05 am - 11:35 am	At the Intersection of the Supply Chain and Adoption: Integrating and Scaling AV Trucking		<p><i>Moderator: Lee White, LM White Consulting</i></p> <p><i>Alix Miller, President & CEO, Florida Trucking Association</i></p> <p><i>Mike McGhan, Head, Truck Yard Business, Forterra</i></p> <p><i>Dan Goff, Director, External Affairs, Kodiak</i></p>
11:35 am - 12:05 pm	Advanced Air Mobility - Building Florida's Ecosystem		<p><i>Moderator: Crystal Stiles, Executive Director, Development Distributed Technologies and Mobility, Florida Power & Light</i></p> <p><i>Dr. Jim Gregory, Professor and Dean, College of Engineering, Embry-Riddle Aeronautical University</i></p> <p><i>Katie Hogan, Economic Development manager, Florida Power & Light</i></p> <p><i>Matt Chestnut, Vice President Business and Economic Development, Space Florida</i></p>
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	<p><i>FDOT's Compass for Transportation Technology</i></p> <p><i>Moderator: Trey Tillander P.E., Executive Director of Transportation Technology, Florida Department of Transportation</i></p> <p><i>Loreen Bobo, FDOT District Five Safety Administrator</i></p> <p><i>Irene Cabral, FDOT Emergency Coordination Officer</i></p> <p><i>Katherine Chinault, FDOT District One TSM&O Development Manager</i></p>

			<i>April Combs, FDOT Workforce Development Manager</i>
		Salon B	<p><i>What's Next - CAV 2.0</i></p> <p><i>Moderator/Panelist: Rudy Powell, Chief Engineer, Operations for Infrastructure and Innovation, Florida Department of Transportation</i></p> <p><i>Christine Shafik, PE, PMP®, CPM, FCCM, FCCN, CGB, State Connected Mobility & Technologies Engineer, Traffic Engineering & Operations, FDOT</i></p> <p><i>Jeremy Dilmore, P.E., District 5 TSM&O Engineer, FDOT</i></p> <p><i>Dale Thompson, Senior Research Engineer, Enabling Technologies Team Leader, Office of Safety and Operations Research and Development, Federal Highway Administration</i></p> <p><i>John F. Kwant, Executive Director, Americas, 5G Automotive Association</i></p>
		Salon C	<p><i>Deep Dive – General Session Morning Speakers</i></p> <p><i>Moderator: Former Senator Jeff Brandes, FAV Founder, Florida Policy Project President</i></p>
		Salon D	<p><i>USF/CUTR Automated Public Transportation and Shared Use</i></p> <p><i>Moderator: Alex Kolpakov, Senior Research Associate, CUTR, USF</i></p> <p><i>Cemre Kavasoglu – Product Management Director, ADASTEC</i></p> <p><i>Umang Patel – Manager for Infrastructure Planning & Innovation, Port Authority of New York and New Jersey</i></p>

			<i>Doug Jamison – Program Administrator of Innovation, LYNX</i>
		Salon G	<p><i>Empowering Innovation - Bringing Concepts to Reality</i></p> <p><i>Moderator: Brad Thoburn, AVP, HDR Transportation Strategic Planning Practice Lead</i></p> <p><i>Fabio Tylim, Vice President, Global Business Development & Sales, Guident</i></p> <p><i>Connell McLaughlin, CEO, Route Reports</i></p> <p><i>Chris Armstrong, Vice President, Product, Cavvue</i></p> <p><i>Steven Bostel, Spaceport Development Program Manager, Space Florida</i></p>
		Salon H	<p><i>US Federal Highway Administration Cooperative Driving Automation (CDA) Program Simulation Tutorial and Training</i></p> <p><i>Dale Thompson, Federal highway Administration (FHWA)</i></p> <p><i>Zhitong Huang, Leidos</i></p> <p><i>Kyle Rush, Leidos</i></p>
		Salon I	<p><i>ParkMobile</i></p> <p><i>Brooke Krieger, MPA, Regional Sales Director</i></p>
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		<p><i>Senator Jeff Brandes, FAV Founder, Florida Policy Project President</i></p> <p><i>Greg Slater, Executive Director & CEO, Tampa Hillsborough Expressway Authority (THEA)</i></p>
3:40 pm - 3:55 pm	The Intersection of Housing, Population and Transportation		<p><i>Lesley Deutch, Managing Principal, John Burns Research & Consulting</i></p>
3:55 pm - 4:15 pm	At the Intersection of Driving and Autonomy		<p><i>Lando Juarez, Head of Legal, Uber Autonomous Mobility & Delivery and Global Fleets Businesses</i></p> <p><i>Former Senator Jeff Brandes, FAV Founder, Florida Policy Project President</i></p>
4:15 pm - 4:40 pm	The Business of Aeroport and EVTOL Readiness		<p><i>Moderator: Gina Dew, Director, Government & Community Relations, Tampa International Airport</i></p> <p><i>Phillip Brady, US Acquisition and Partnership Manager, Skyports Infrastructure</i></p> <p><i>J. C. Asencio, State/Local Ecosystems Partnerships Manager, Wisk Aero</i></p> <p><i>Nelson Mejias, Aviation Planning Administrator, FDOT Aviation Office</i></p>
4:40 pm - 5:15 pm	At the Intersection of Safety, Insurance and Automation		<p><i>Moderator: Mike Scudato, Principal, Nojuma LLC</i></p> <p><i>Eric Teoh, Director of Statistical Services, Insurance Institute for Highway Safety</i></p> <p><i>Sergey Litvinenko, Co-Founder/CEO Koop</i></p> <p><i>Todd Inman, National Transportation Safety Board (NTSB) Board Member</i></p>
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-8:00 am	Networking Breakfast		Sponsor, THEA, CFX, GMX, JTA highlight videos
8:00 am-8:10 am	General Session and Keynote Speaker		<i>Welcome and Opening Remarks</i>
	Founders Award		<i>Senator Jeff Brandes, FAV Founder, Florida Policy Project President</i>
			<i>Greg Slater, Executive Director & CEO, Tampa Hillsborough Expressway Authority (THEA)</i>
8:10 am - 8:30 am	Florida Department of Transportation		<i>Kim Holland, Assistant Secretary of Strategic Development, Florida Department of Transportation</i>
8:30 am-9:05 am	Keynote Speaker From Concept to Reality: Pioneering the Future of Smart Roads		<i>Tyler Duvall, Co-founder & Chief Executive Office, Cavvue</i>
9:05 am-9:35 am	Everything Everywhere All at Once: At the Intersection of Artificial Intelligence		<i>Brad Templeton, Electronic Frontier Foundation (EFF)</i>
9:35 am-10:15 am	Revolutionizing Mobility: Florida Leading the Future of Autonomous Shuttle Manufacturing, Technology and Regulatory Reform		<i>Moderator: Racquel Asa, Senior Director of External Affairs, Central Florida Expressway Authority, CFX</i>
			<i>Joe Moye, CEO, Beep</i>
			<i>Scott Belcher, Executive Director, Automated Connected Electric Shared (ACES) Mobility Coalition.</i>
			<i>Gregory Crandell, General Manager Americas, Holon</i>

10:15 am– 10:50 am	A Gathering Storm or a Brilliant Future? Autonomous Vehicles in the Era of US – China Competition		<p><i>Moderator: Ariel Wolf, Venable LLP</i></p> <p><i>Matthew Weed, Product and Technology Specialist, Luminar Technologies</i></p> <p><i>David Feith, Partner at Garnaut Global LLC, Former US Deputy Assistant Secretary of State for East Asia</i></p>
11:00 am - 12:30 pm	Breakout Sessions	Salon Rooms A-D and G-J	
		Salon A	<p><i>Modal Technology Applications</i></p> <p><i>Moderator: Melissa Smith, Chief of Modal Development, Florida Department of Transportation</i></p> <p><i>Rudy Powell, FDOT Chief Engineer of Operations for Infrastructure and Innovation</i></p> <p><i>David Cooke, FDOT District 5 Rail Administration Manager</i></p> <p><i>Brett Fay, VP of General Aviation at Tampa International Airport</i></p> <p><i>Patrick Blair, VP of Engineering at Port Tampa Bay</i></p>
		Salon B	<p><i>Modernizing Data Solutions</i></p> <p><i>Moderator: Glendora Fortune, Chief Information Officer, Florida Department of Transportation</i></p> <p><i>Stephanie Tanner, Information Security Manager, FDOT</i></p> <p><i>Christine McDonald, Data Governance Administrator, FDOT</i></p> <p><i>Zue Zheng, Director, Office of Materials, FDOT</i></p>

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

			<p>Chair and Executive Director of FMRI & MITSL, Department of Civil, Environmental and Geomatics Engineering, FAU</p> <p>Lily Elefteriadou, Barbara Goldsby Professor of Civil Engineering, University of Florida</p> <p>Pei-Sung Lin, Program Director, ITS, Traffic Operations & Safety; Driver Behavior, Human Factors and Safety Analytics of CUTR, University of South Florida</p> <p>Sisinnio Concas, Program Director, Autonomous-Connected Mobility Evaluation (ACME) of CUTR, University of South Florida</p>
		Salon I	<p>Multiagency Connectivity for Regional Operations – The I-4 FRAME Case Study</p> <p>Moderator: Judith Villegas, E.I., ITS Manager, THEA</p> <p>Robert M. Frey, AICP, Director of Planning and Innovation, Tampa Hillsborough Expressway Authority</p> <p>Megan Arasteh, PE, TSM&O Program Engineer, Florida Department of Transportation, District 7</p> <p>Margaret Kubilins PE, Smart Mobility Manager, Mobility, City of Tampa</p> <p>Joe McConnell Vice President, Sr. ITS Engineer & Manager, WSP USA</p> <p>Matt Neddeff PE, Sr. Project Engineer, Transportation KCI Technologies, Inc.</p> <p>Clay Packard, PE, AVP, Principal Software and Systems Engineer, HNTB</p>

<p>12:30 pm – 2:00 pm</p>	<p>Lunch, Speakers, and Wrap Up</p> <p>Transforming First-Mile Logistics with Autonomous Dual-Mode Transportation: Bridging Road and Rail for Enhanced Efficiency and Sustainability</p> <p>Wrap Up, 2025 and Beyond</p>	<p>Grand Ballroom</p>	<p><i>Kevin Damoa, CEO/Founder, Glid Technologies</i></p> <p><i>Former Senator Jeff Brandes, FAV Founder, Florida Policy Project President</i></p> <p><i>Greg Slater, Executive Director & CEO, Tampa Hillsborough Expressway Authority (THEA)</i></p> <p><i>Michelle Maikisch, Executive Director, Central Florida Expressway Authority (CFX)</i></p>
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