

2024 FLORIDA AUTOMATED VEHICLES SUMMIT

SEPTEMBER 4-6 | TAMPA MARRIOTT WATER STREET

FLORIDA AUTOMATED VEHICLES



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WELCOME TO THE 2024 FLORIDA AUTOMATED VEHICLES SUMMIT



Dear Participants,

On behalf of the Tampa Hillsborough Expressway Authority (THEA), it is my distinct pleasure to welcome you to the 12th Annual Florida Automated Vehicles (FAV) Summit. We are honored to host this year's event, bringing together industry leaders, innovators, and the policymakers who are shaping the future of transportation.

At THEA, we take great pride in our role as a pioneer in the connected vehicle space. Our visionary leadership and commitment to advancing cutting-edge technologies have positioned Tampa as a hub for innovation in mobility. As we look to the future, we remain dedicated to creating an environment where smart, connected, and autonomous vehicles can thrive, ultimately enhancing safety, reducing congestion, and

promoting sustainability and economic vitality on our roads.

This year, we are excited to have Tyler Duvall, CEO of Cavnu, as our keynote speaker. Cavnu is at the forefront of transforming roadway infrastructure to unlock the full potential of connected and autonomous vehicles. Just as the interstate highway system defined mobility in the second half of the 20th century, Cavnu is building the roads that will define the 21st century—roads that are smarter, safer, and more efficient. Tyler's insights into the intersection of technology and infrastructure will undoubtedly inspire us as we work together to shape the future of transportation.

I would also like to extend my sincere thanks to the Florida Department of Transportation (FDOT), Central Florida Expressway Authority (CFX), Greater Miami Expressway Agency (GMX), Jacksonville Transportation Authority (JTA), and former Senator Jeff Brandes, Florida Policy Project (FPP) for their unwavering support of this event and their ongoing commitment to advancing automated vehicle technologies.

The 2024 FAV Summit promises to be an exciting and impactful event filled with opportunities to learn, collaborate, and innovate. We are confident that the discussions and connections made here will play a crucial role in driving the future of mobility forward.

Thank you for joining us in Tampa, and I wish you a productive and inspiring summit.

Sincerely,

A handwritten signature in black ink, appearing to read 'Greg Slater', written in a cursive style.

Greg Slater
Executive Director & CEO
Tampa Hillsborough Expressway Authority

SCHEDULE AT A GLANCE

Demonstrations

Wednesday, September 4
1:00 pm – 5:00 pm

Thursday, September 5
10:00 am – 5:00 pm

On Water Street by hotel entrance

Exhibits

Thursday, September 5
10:00 am – 8:00 pm

Friday, September 6
8:30 am – 1:00 pm

Grand Ballroom Foyer

Thursday, September 5, 2024

7:30 am – 8:30 am	Networking Breakfast
8:30 am – 9:25 am	<p>Welcome & Opening Remarks:</p> <ul style="list-style-type: none"> - Senator Jeff Brandes, FAV Founder, Florida Policy Project President - Greg Slater, Executive Director & CEO, Tampa Hillsborough Expressway Authority (THEA) - Jared W. Perdue, Secretary, Florida Department of Transportation - Taylor W.P. Lochrone, Ph.D., US Department of Transportation
9:25 am – 10:10 am	<p>Mobility's Next Act - Perspectives on the current state and outlook of the ongoing mobility disruption</p> <p>NTSB Update - How Safety Can Drive Emerging Technologies</p>
10:10 am – 10:30 am	Networking Break with the Exhibitors
10:30 am – 12:20 pm	<p>General Session – Fireside Chats</p> <ul style="list-style-type: none"> - Driving the Future: Autonomous Vehicles in the Sunshine State - At the Intersection of the Supply Chain and Adoption: Integrating and Scaling AV Trucking - Advanced Air Mobility - Building Florida's Ecosystem - Taking Action: Bridging the Gap to CV
12:20 pm – 1:30 pm	Networking Lunch
1:30 pm – 3:00 pm	Automated, Connected, Electric, Shared (ACES) Breakout Sessions
3:00 pm – 3:30 pm	Networking Break with the Exhibitors
3:30 pm – 5:15 pm	<p>Panels and General Session</p> <ul style="list-style-type: none"> - Leadership and Innovation Award - The Intersection of Housing, Population and Transportation - At the Intersection of Driving and Autonomy - The Business of Aeroport and EVTOL Readiness - At the Intersection of Safety, Insurance and Automation
5:15 pm – 7:15 pm	Evening Reception - Exhibitors & Student Posters

Friday, September 6, 2024

7:00 am – 8:00 am	Networking Breakfast
8:00 am – 10:50 am	<p>General Session & Keynote Speaker</p> <ul style="list-style-type: none"> - Founders Award - Kim Holland, Asst. Secretary of Strategic Development, FDOT - Keynote Speaker, Tyler Duvall, From Concept to Reality: Pioneering the Future of Smart Roads - Brad Templeton, Everything Everywhere All at Once: At the Intersection of Artificial Intelligence - Florida Leading the Future of Autonomous Shuttle Manufacturing, Technology and Regulatory Reform - A Gathering Storm or a Brilliant Future? Autonomous Vehicles in the Era of US-China Competition
11:00 am – 12:30 pm	Breakout Sessions
12:30 pm – 2:00 pm	<p>Lunch, Speakers, and Wrap Up</p> <ul style="list-style-type: none"> - Transforming First-Mile Logistics with Autonomous Dual-Mode Transportation: Bridging Road and Rail for Enhanced Efficiency and Sustainability - Wrap Up, 2025 and Beyond



Save the Date

13th Annual Florida
Automated Vehicles
Summit presented
by CFX

November 5 - 7, 2025
Omni Champions Gate

LET'S GET SOCIAL

We encourage you to share your experience at
the 2024 FAV Summit on social media.

Be sure to use the hashtag

#2024FAVSUMMIT

so we can share and repost!



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LEADERSHIP AND INNOVATION AWARD



Joe Lopano

Chief Executive Officer, Tampa International Airport

Joe Lopano was appointed on January 1, 2011 as Tampa International Airport's Chief Executive Officer. A true visionary of the industry with more than 40 years of commercial aviation experience, he has led tremendous growth and service expansions at TPA. Prior to accepting the CEO role at America's Favorite Airport, he worked at the Dallas/Fort Worth Airport for 14 years as Executive Vice President for Marketing and Terminal Management and held leadership positions at Continental Airlines.

Lopano serves on the boards of the Tampa Bay Economic Development Council (2024 Chair) and the Hillsborough County Transportation Planning Organization. He is a member of the Tony Jannus Distinguished Aviation Society and a past Honorary Commander at MacDill Air Force Base. Lopano is a graduate of Leadership Florida Cornerstone Class 30. Nationally, he serves on the Airports Council International World Governing Board.



FOUNDER'S AWARD HONOREE



Len Becker

Senior Vice President and Office Leader, HNTB West Florida

Len Becker serves as the Senior Vice President and Office Leader for HNTB's West Florida offices, where he leads all aspects of the firm's practice in the region. His responsibilities encompass business strategy, sales, operations, and project delivery, ensuring that HNTB's services meet and exceed client expectations. With a broad background in transportation, Len's expertise spans a wide range of areas including emerging mobility solutions, the deployment of Connected and Automated Vehicle (CAV) applications, Transportation Systems Management and Operations (TSM&O) strategies, and the integration of technology into civil infrastructure.

Len earned both his Bachelor and Master of Science degrees in Civil Engineering from Michigan State University and is a licensed professional engineer in the State of Michigan.





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

THANK YOU

**Senator Brandes, speakers, panelists, exhibitors,
demonstrators, and sponsors for making the
2024 FAV Summit happen!**

We hope you enjoy the conference
and beautiful Tampa, Florida.



Building the roadways of the future, THEA is leading the charge in transportation innovation. Through our forward-thinking teams, strategic partnerships, and award-winning programs, we are positioning Tampa Bay as a leader in mobility solutions. From connected vehicles to cohesive communities, THEA is committed to enhancing mobility in local neighborhoods and across the region.

DEFINING THE FUTURE OF MOBILITY



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AGENDA

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	NTSB Update		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>
	At the Intersection of the Supply Chain and		<i>Michelle Peacock, Global Head of Public Policy, Waymo</i>

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Automated Shuttle Program



Tampa Hillsborough Expressway Authority (THEA)
Connected Vehicle Pilot Program



Florida Department of Transportation
Freight Operations Exchange (FOX)



SunTrax Toll Gantry Digital Twin



Ohio Department of Transportation (ODOT)
Ohio Advanced Air Mobility (AAM) Framework



Florida's Turnpike Enterprise (FTE)
Emerging Transportation Solutions Support (SunTrax Test Facility)

HNTB

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AGENDA

11:05 am - 11:35 am	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>
12:05 pm- 12:20 pm	Taking Action: Bridging the Gap to CV		<p><i>Moderator: Sean Poole, President, IntelliRoad</i></p> <p><i>John Easterling, Florida's Turnpike, Traffic Operations Engineer</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>

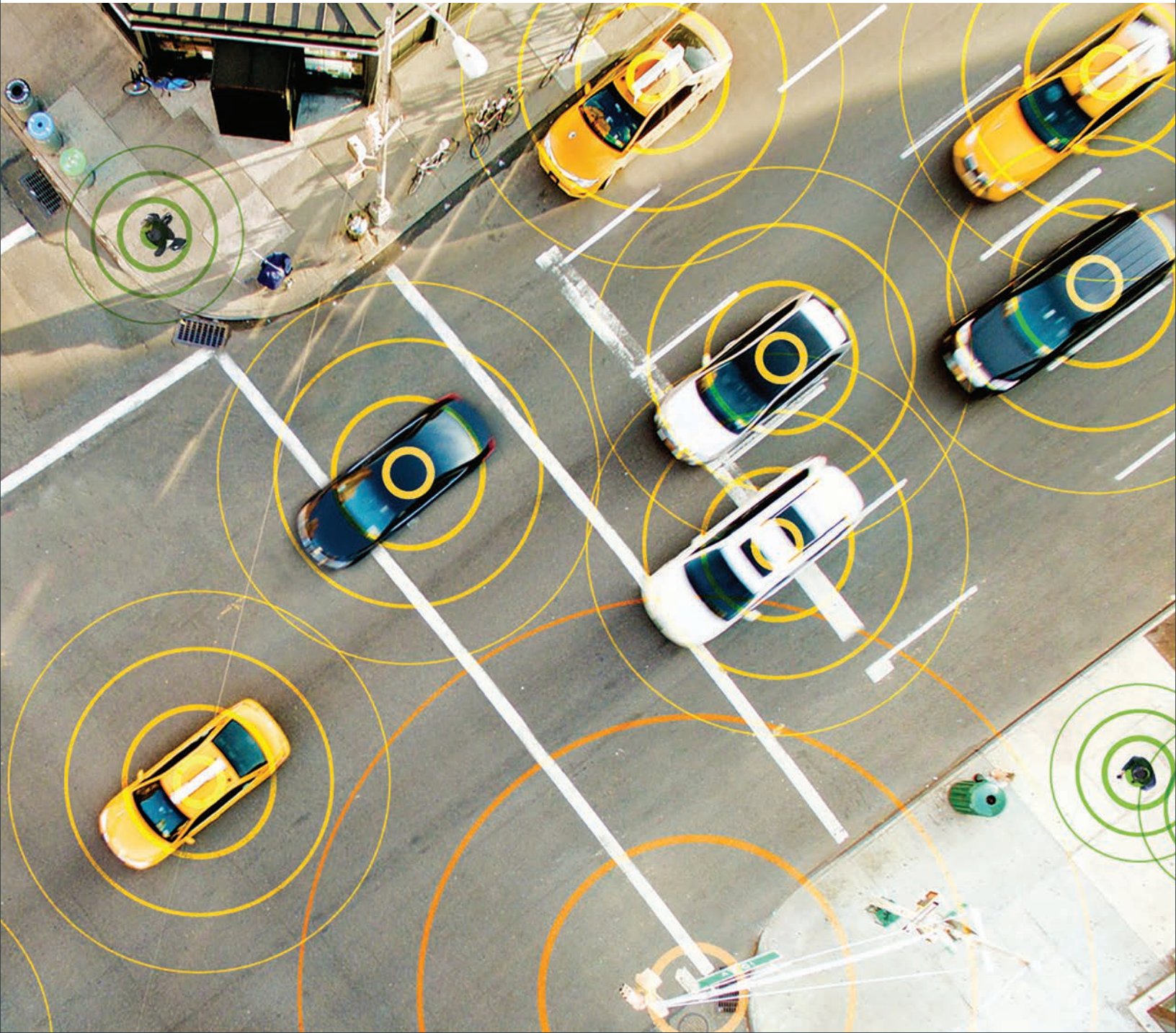


Smart Mobility

At HDR, we're helping our clients push open the doors to what's possible, every day. Improving quality of life with smarter, safer, more accessible mobility.

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AGENDA

			<p><i>Irene Cabral, FDOT Emergency Coordination Officer</i></p> <p><i>Katherine Chinault, FDOT District One TSM&O Development Manager</i></p> <p><i>April Combs, FDOT Workforce Development Manager</i></p>
		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>

The road to driverless

Cruise is proud to continue sponsorship of the Florida Autonomous Vehicle Summit in 2024

Cruise is excited to continue our support of FAV. We are steadfast in our commitment to safely building, testing, and deploying the world's most advanced driverless technology as we work toward a shared vision for safer roads.

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AGENDA

			<p><i>Umang Patel – Manager for Infrastructure Planning & Innovation, Port Authority of New York and New Jersey</i></p> <p><i>Doug Jamison – Program Administrator of Innovation, LYNX</i></p>
		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, Cavnue</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	

THE FUTURE OF TRANSPORTATION IS HERE

The Central Florida Expressway Authority (CFX) is transforming the role of roadway infrastructure. We are a partner to Florida in advancing the mobility ecosystem of the future.

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Supporting connected and autonomous driving

Florida's first electrified road:

Piloting dynamic EV vehicle charging

Systemwide Intelligent Transportation Systems:

Supporting data collection, traffic monitoring, communications and safety systems

Florida's first Flex Lanes:

Reducing corridor congesting using dynamic technology

Renewable energy sources:

Minimizing environmental footprint

All this while **supporting growth** and creating thousands of jobs and \$1.5 billion in Florida wages and income. Scan the QR code to learn more about CFX's economic impact.



CFX: SHAPING THE FUTURE OF INFRASTRUCTURE.
Learn more at CFXWay.com



AGENDA

	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, Skyparts 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 Scrudato, 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

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JULY

Cybersecurity

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AGENDA

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>Mike Friedberg, Partner, Holland and Knight</i> <i>Gregory Crandell, General Manager Americas, Holon</i>



Airport Expressway



Dolphin Expressway



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SR 836 Interchange Improvements

Mariana "Marili" Cancio, Board Chair
Torey Alston, Executive Director/CEO



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The Greater Miami Expressway Agency (GMX) manages and operates roads in Miami-Dade County and portions of northeast Monroe County.

AGENDA

<p>10:15 am– 10:50 am</p>	<p>A Gathering Storm or a Brilliant Future? Autonomous Vehicles in the Era of US – China Competition</p>		<p><i>Moderator: Ariel Wolf, Venable LLP</i></p> <p><i>Daniel Silverberg, Adjunct Senior Fellow, Managing Director of Corporate Practice, Capstone</i></p> <p><i>David Feith, Partner at Garnaut Global LLC, Former US Deputy Assistant Secretary of State for East Asia</i></p>
<p>11:00 am - 12:30 pm</p>	<p>Breakout Sessions</p>	<p>Salon Rooms A-D and G-J</p>	
		<p>Salon A</p>	<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>
		<p>Salon B</p>	<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>

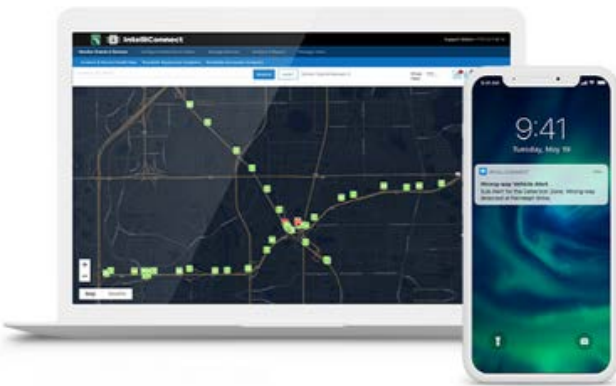


LIVE DEMONSTRATION

Mobile Messaging that Matters

Realtime Incident Detection & Safety Alerts using Mobile & CV Technology

About the Demonstration



IntelliRoad will demonstrate on downtown Tampa roads, real-time detection of incidents and audible alerting in-vehicle to motorists. The safety messages will assist motorists in making informed driving decisions while also supporting traffic management professionals in selecting and modifying incident response plans. Attendees will see demonstration of critical safety applications like work zone warning, queue alert, disabled vehicle alert, and wrong way vehicle alert.

Presented By



Use Cases: Detection & Alerting



Work
Zone



Queue &
Congestion



Disabled
Vehicle



Wrong-way
Driving

Sign Up for the Demonstration



Tampa Marriott Water Street
505 Water St, Tampa, FL 33602

Sept 4th 1 pm - 4:30 pm

Sept 5th 10 am - 4:30 pm

Reserve your demonstration time online

Intelliroad.io

• Intelliroad@kyrasolutions.com

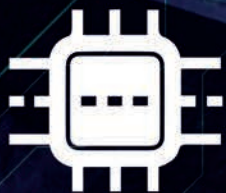
• (863) 686-2271

AGENDA

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

Data driven solutions to increase safety, mobility, and operational efficiencies

For over 20 years, IntelliRoad, a division of Kyra Solutions, has been dedicated to revolutionizing how transportation agencies and communities think about mobility. Committed to the well-being of motorists through digital transformation, IntelliRoad strives to turn data into action, enhance roadways into safe, smart corridors of commerce and recreation. Join us as we drive into a more connected, safer, sustainable, and efficient future.



IntelliRoad

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AGENDA

			<p><i>MITSL, Department of Civil, Environmental and Geomatics Engineering, FAU</i></p> <p><i>Lily Elefteriadou, Barbara Goldsby Professor of Civil Engineering, University of Florida</i></p> <p><i>Pei-Sung Lin, Program Director, ITS, Traffic Operations & Safety; Driver Behavior, Human Factors and Safety Analytics of CUTR, University of South Florida</i></p> <p><i>Sisinnio Concas, Program Director, Autonomous-Connected Mobility Evaluation (ACME) of CUTR, University of South Florida</i></p>
		Salon I	<p><i>Multiagency Connectivity for Regional Operations – The I-4 FRAME Case Study</i></p> <p><i>Moderator: Judith Villegas, E.I., ITS Manager, THEA</i></p> <p><i>Robert M. Frey, AICP, Director of Planning and Innovation, Tampa Hillsborough Expressway Authority</i></p> <p><i>Megan Arasteh, PE, TSM&O Program Engineer, Florida Department of Transportation, District 7</i></p> <p><i>Margaret Kubilins PE, Smart Mobility Manager, Mobility, City of Tampa</i></p> <p><i>Joe McConnell Vice President, Sr. ITS Engineer & Manager, WSP USA</i></p> <p><i>Matt Neddeff PE, Sr. Project Engineer, Transportation KCI Technologies, Inc.</i></p> <p><i>Clay Packard, PE, AVP, Principal Software and Systems Engineer, HNTB</i></p>
12:30 pm – 2:00 pm	Lunch, Speakers, and Wrap Up	Grand Ballroom	

AGENDA

	<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><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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OUR SPEAKERS



Senator Jeff Brandes

Founder and President, Florida Policy Project

Senator Jeff Brandes is a highly respected and accomplished leader who served in the Florida Legislature from 2010 to 2022. He represented District 24, which covered a majority of Pinellas County, and was known for his innovative and independent

policy-making. Throughout his tenure, he consistently advocated for solutions to address Florida's most challenging issues. Brandes is a strong advocate for free market principles and has worked to reduce regulations and taxes to promote business development in Florida.

He is a vocal supporter of cutting-edge technologies and has played a vital role in the state's advancing self-driving vehicles, rideshare, and other emerging technologies. For over a decade, he has hosted the Florida Automated Vehicle Summit, which assembles industry leaders from around the world to address transportation technologies, operations, and policy issues.

He is a veteran, having served as an Army officer in the 101st Airborne Division in Iraq. This experience gave him a unique perspective on leadership and public service. He has also been an advocate for prison reform and worked to increase public safety through improvements in the criminal justice system. The former Senator continues to be an expert leader in property insurance reform.

Brandes is a business owner and serves on the boards of several community organizations. Senator Brandes lives in St. Petersburg and is dedicated to making Florida a better place to live, work, and raise a family. Since leaving office, he has founded the Florida Policy Project, a not-for-profit, non-partisan organization that researches best practices and better outcomes in housing affordability, property insurance, criminal justice, and transportation. The Florida Policy Project is working to impact state policy-making on these pillars.



Greg Slater

Executive Director and CEO, Tampa Hillsborough Expressway Authority

Greg Slater is the Executive Director and CEO of the Tampa Hillsborough Expressway Authority (THEA) – a dynamic transportation agency that owns, manages, and operates the Selmon Expressway, Meridian Avenue, Brandon Parkway, and the Selmon Greenway. With over 100,000 daily expressway commuters

and thousands of pedestrians that utilize the agency's network of trails for last-mile commutes and urban walkability, Slater oversees an agency focused on adding value to the community and offering transportation options that enhance quality of life. Slater is a transportation leader with over two decades of public service experience in a variety of transportation modes, most recently serving as Secretary of the Maryland Department of Transportation (MDOT).

He and THEA are committed to bringing the best technology and most progressive concepts possible to address transportation challenges. The agency processes 58 million toll transactions each year on the Selmon Expressway. It serves almost 2 million annual customers with an investment plan to deliver over \$1.2 Billion worth of capital improvements to the Selmon Expressway over the next 10 years.



Tyler Duvall

Chief Executive Officer and Co-Founder of Cavnue

Tyler Duvall is the Chief Executive Officer and Co-Founder of Cavnue. Before joining Cavnue, Duvall was CEO of SH 130 Concession Company in central Texas. Prior to SH 130, he was a Principal at McKinsey & Company, where he advised a wide variety of private and public sector entities on strategic,

operational, and organizational topics. Duvall also served in several roles in the U.S. Department of Transportation, including as Acting Under Secretary for Policy, the agency's third highest ranking official.

He led the Department's efforts to modernize transportation infrastructure through new procurement, technology, and financing approaches. Duvall earned a B.A. in economics from Washington and Lee University and a J.D. from the University of Virginia School of Law.

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OUR SPEAKERS



Kim Holland, PE

Assistant Secretary of Strategic Development, FDOT

Kim Holland has more than 28 years of diverse infrastructure engineering experience. She joined the OneFDOT Team in 2023 as the Assistant Secretary of Strategic Development. She is responsible for strategic investments into Florida's Transportation System including the Strategic Intermodal System. Her

responsibilities include ensuring that Florida remains the leader in supply chain logistics in the country, maximizing strategic funding through competitive grant opportunities for Florida's communities, creating strong partnerships with businesses and ports to maintain one of the nation's strongest economies, as Florida remains a destination for many; and developing and implementing strategies to make sure Florida remains resilient to extreme weather while protecting our infrastructure investments.

Kim received her bachelor's degree from the University of Florida, graduating as valedictorian of her civil engineering class. She is a registered professional engineer in Florida and Georgia. She is a Certified LEED Accredited Professional which is a globally recognized green building rating system that ensures sustainable design and construction. She is a Certified Floodplain Manager which is a recognized national certification program that mitigates the challenges of flooding disasters on the country's human, financial, and natural resources.



Mike Friedberg

Michael K. Friedberg is a Washington, D.C., attorney who is a member of the firm's Transportation & Infrastructure Industry Sector Group.

Mr. Friedberg focuses on developing and implementing advocacy strategies for Holland & Knight's transportation and infrastructure industry clients on a wide range of issues, including all

modes of transportation such as aviation, rail and transit, autonomous vehicles, maritime, pipelines and the transportation of hazardous materials.

In addition, Mr. Friedberg has experience assisting clients on developing support for infrastructure developments, especially with respect to getting prospectuses approved by the Office of Management and Budget (OMB) and the House and Senate committees of jurisdiction on approval of prospectuses.



Jared W. Perdue, P.E.

Secretary, FDOT

Jared W. Perdue was named Secretary of the Florida Department of Transportation (FDOT) by Governor Ron DeSantis on April 7, 2022. As Secretary, Perdue oversees the lead agency in state government with the statutory responsibility to coordinate the planning and

development of a safe, viable, and balanced transportation system serving all regions of the state, and to assure the compatibility of all components, including multimodal facilities.

Secretary Perdue has devoted his career to the FDOT since entering public service through the Professional Engineer Training Program with FDOT District Three. After completing the program, he served in various leadership roles within the Department, including Geotechnical Engineer, Interim District Maintenance Engineer, District Traffic Operations Engineer, District Design Engineer, and Director of Transportation Development for District Three. Before being appointed as Secretary, he served as the District Five Secretary for two years during which he was responsible for projects and operations in the nine-county region, including SunRail, the multibillion-dollar I-4 Ultimate Project, and Wekiva Parkway.

Under Secretary Perdue's leadership, the FDOT will continue to prioritize safety and embrace innovation to create and deliver a robust multimodal transportation system to support Florida.



Racquel Asa

Racquel Asa is the Senior Director of External Affairs for the Central Florida Expressway Authority (CFX). CFX is a regional transportation agency committed to connecting and expanding access throughout Brevard, Lake, Orange, Osceola, and Seminole counties. Through its 125-mile expressway network, innovative programs and initiatives, and customer-focused approach, CFX meets customers where they are, where they are going, and where they are coming from.

Racquel brings nearly 20 years of storytelling experience with a customer and community focus to the Senior Director of External Affairs role. She is responsible for developing integrated, comprehensive and strategic engagement to all members of the Central Florida Community. She believes in a community-based approach that focuses on solutions that deliver benefits for all.



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OUR SPEAKERS



Trey Tillander

Executive Director of Transportation Technology, FDOT

Trey serves as the Florida Department of Transportation's (FDOT's) Executive Director of Transportation Technology. In this role, Trey provides statewide technology leadership for the Florida Department of Transportation, including information technology, operational

technology and emerging technology initiatives. Trey is responsible for FDOT's Office of Information Technology and Civil Integrated Management Office, including groups providing statewide leadership in data analytics, geographic information systems, and surveying and mapping. He also provides strategic leadership in the areas of automated vehicles and data governance.

Previously, Trey served as FDOT's Director of Traffic Engineering and Operations and State Traffic Operations Engineer for over six years. Trey also has expertise in the areas of traffic engineering, traffic safety, transportation systems management and operations, connected vehicles, managed lanes, commercial vehicle operations, and incident management.

Over his career, he has managed the planning, design, deployment, integration, operations, and/or maintenance of dozens of intelligent transportation systems and traffic signal projects in Florida. During emergencies, Trey is part of the transportation and engineering support team for Florida's State Emergency Operations Center and has worked many hurricane events.

Trey's transportation career spans over 30 years in the public and private sectors. Trey received his Civil Engineering degree from Georgia Tech and is a registered Professional Engineer in Florida and Georgia.

He is a member of the American Association of State Highway and Transportation Officials Committee on Data Management and Analytics and the Transportation Research Board Vehicle-Highway Automation Committee, as well as having served on many National Cooperative Highway Research Program project panels.



Taylor Lochrane, Ph.D., P.E.

Director, Highly Automated Systems Safety COE, USDOT

Dr. Taylor Lochrane is a respected leader and visionary in the fields of transportation safety, automation, and research. With extensive experience in both the federal and private sectors, he currently holds the esteemed positions of Deputy

Director of Science and Technology and Chief Scientist for the USDOT Office of the Assistant Secretary for Research and Technology, Highly Automated Systems Safety Center of Excellence (HASS COE).

Dr. Lochrane's expertise lies in strategic and technical leadership, business development, and staff engagement, consistently guiding diverse teams to remarkable achievements.

Motivated by a steadfast commitment to advancing the safety of highly automated systems, he has successfully led groundbreaking initiatives, including the development of Cooperative Driving Automation during his tenure at the Federal Highway Administration.

Dr. Lochrane's valuable insights as a respected speaker, combined with his strategic vision, technical proficiency, and collaborative mindset, play a vital role in shaping the future of transportation. Dr. Lochrane received a Ph.D. in Civil Engineering, M.S. in Civil Engineering and Transportation Systems, and B.S. in Civil Engineering from the University of Central Florida.



Philip Brady

US Acquisitions and Partnerships Manager, Skyports Infrastructure

Philip Brady is a US Acquisitions and Partnerships Manager for Skyports Infrastructure. Philip heads up the company's efforts in the US, where he leads on the acquisition, design & build, and operation of vertiports for air taxis.

Philip's team addresses real estate agreements, local stakeholder engagement, regulatory approvals, airport planning, operational procedures, and enabling technology required to develop and operate safe, efficient, passenger-friendly vertiport infrastructure. Philip began his career as a tenant broker with Savills in Washington, D.C. Following that, he worked in property management and construction at industry leading companies, including Gilbane Building Company.

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OUR SPEAKERS



Rep. Fiona McFarland

Florida House of Representatives

Originally elected to the House of Representatives in 2020, then again reelected in 2022, McFarland has served on a number of committees. Currently, she is the chair of the Transportation & Modals Subcommittee and is a representative of the Infrastructure

Strategies Committee, Civil Justice Subcommittee, Energy, Communications & Cybersecurity Subcommittee, and the Regulatory Reform & Economic Development Subcommittee.

Representative MacFarland's thoughtful leadership in the Florida House of Representatives has propelled Florida towards a more innovative and tech-forward transportation landscape.

In her civilian capacity, Fiona worked as a consultant with the global business management consulting firm McKinsey and Company, where she served clients across media, consumer goods, manufacturing, and advanced technology industries, among others, consulting directly with senior executives of Fortune 500 to solve business and operations challenges.



Daniel Silverberg

Managing Director, Capstone LLC

Daniel Silverberg serves as Capstone's Managing Director of Corporate Practice and co-leads the Capstone National Security Team. He helps clients predict the trajectory of national security regulation and policy.

Prior to joining Capstone, Silverberg served as the National Security

Advisor to House Majority Leader Steny Hoyer, working to coordinate foreign policy legislation and inform Congressional leadership on major geopolitical developments. He previously served as Majority counsel to the House Foreign Affairs committee, where he provided legal advice regarding sanctions, arms procurement, and foreign assistance. He additionally served as an attorney for the Department of Defense, working with counterterrorism and partnership strategy offices.

Silverberg has a JD from Stanford Law School and an AB in Comparative Study of Religion from Harvard College. Silverberg is a lifetime member of the Council on Foreign Relations.



David Feith

Partner at Garnaut Global LLC & Former U.S. Deputy Assistant Secretary of State for East Asia

David Feith is a Partner at Garnaut Global LLC, a leading open-source research firm that focuses on China and serves asset managers and corporate clients. He is a former U.S. deputy assistant secretary of state for East Asian and Pacific affairs and was previously an editorial writer for

The Wall Street Journal. He is also an adjunct senior fellow at the Center for a New American Security (CNAS) in Washington, D.C.

At the Department of State from 2017 to 2021, David helped create the U.S. Indo-Pacific Strategy and reorient U.S. policy toward China and Asia generally. As Deputy Assistant Secretary in the Bureau of East Asian and Pacific Affairs, he oversaw the Offices of Multilateral Affairs and Regional and Security Policy. Previously, as a member of the Secretary of State's Policy Planning Staff, he advised on relations with China and countries across the Indo-Pacific region.

David has consulted for the U.S. Air Force and published a book entitled Teaching America: The Case for Civic Education (2011). He has testified before the U.S. Senate and the U.S. House of Representatives, and his writing has appeared in The Washington Post, The New York Times, Foreign Affairs, Commentary, and other publications. He has a B.A. in history from Columbia University.



Eric Teoh

Director of Statistical Services, Insurance Institute for Highway Safety

Eric Teoh is Director of Statistical Services at the Insurance Institute for Highway Safety. Since joining the Institute in 2006, he has conducted and contributed to numerous studies quantifying the state of highway safety and identifying ways to improve it.

Beyond his statistical role, his own research has focused on motorcycles, large trucks, passenger vehicle safety, and crash avoidance and driving automation technologies.



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OUR SPEAKERS



Lesley Deutch

Managing Principal, John Burns Research and Consulting

Lesley Deutch is a Managing Principal based in Florida for John Burns Research and Consulting. She has more than 25 years of experience consulting with executives in the finance and real estate industries throughout North America. She works across a wide spectrum of industries, including apartments,

for-sale housing, high-rise development, urban projects, single-family rental, building products, and commercial developments. The company is on retainer with executives at many of the largest companies in the industry, producing regular monthly reports on apartment and housing market conditions and customizing specific studies to help with strategic and community-specific decisions.

Lesley is an outspoken leader in the real estate industry. Her expertise has led to numerous speaking engagements at national and local events on strategic repositioning, real estate forecasts, and demographic trends. Currently, Lesley serves as a member of the Community Development Council (Green) for the Urban Land Institute (ULI) nationally, the Multifamily Development Council for ULI in Florida, and is a member of the UF Real Estate, UM Real Estate and FSU Real Estate Boards.



JC Asencio

Ecosystem Partnerships Manager, Wisk Aero

JC Asencio is the current Ecosystem Partnerships Manager at Wisk Aero, where he's a key player in advancing Autonomous Advanced Air Mobility (AAM) across the Eastern USA. With roles ranging from Operations Systems Engineering Lead to establishing Model Based Systems Engineering (MBSE) processes at

Wisk Aero, JC has been instrumental in shaping the future of electric vertical take-off and landing vehicles (eVTOL).

A University of Florida alum with a BS in Aerospace Engineering, he's deeply committed to sustainability and has a passion for educational outreach. JC's expertise in partnerships management, policy analysis, and MBSE, combined with his fluency in Spanish and love for jazz vocals and piano, highlight his multifaceted skills and interests that extend well beyond the aerospace sector.



Michelle Peacock

Global Head of Public Policy, Waymo

Michelle Mallory Peacock is Global Head of Public Policy for Waymo. Her team is responsible for policymaker and stakeholder engagement and advocacy to make it easier for people and goods to get where they need to be through deployments of autonomous vehicle technology.

Prior to Waymo, Michelle led Government Relations for Turo, the world's largest peer-to-peer car-sharing company. Her work included building a program to address legislative initiatives in 43 states, and saw a tremendous track record of success during her 5 years with the company.

Before Turo, Michelle spent 12 years at eBay and PayPal, establishing eBay's first state government relations program, PayPal's first global government relations program, and integrated the two companies' focus on public policy in emerging markets and new ventures. She later joined PayPal's omnichannel business and led a team that developed commercial and association partnerships for the company's in-person retail payments solution.



Daniel Goff

Director of External Affairs, Kodiak

Daniel Goff is Kodiak's Director of External Affairs. In his role, Daniel is responsible for building Kodiak's relationships with a diverse group of stakeholders, from federal and state policymakers, to industry organizations, to educational institutions. Daniel also manages Kodiak's external communications

with the media. Daniel joined Kodiak in 2019.

Prior to Kodiak, Daniel spent four years as a Managing Director at Tusk Strategies, a boutique consulting firm that advises technology startups on media and policy issues. Daniel earned his MBA from the University of Chicago Booth School of Business, and his Bachelor of Arts from Yale University.



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OUR SPEAKERS



Sean Poole

President, IntelliRoad

Sean Poole is the President of Kyra Solutions' IntelliRoad Division. Prior to joining the Kyra family in 2021, Sean served for four years at the U.S. Department of Transportation (USDOT) under Secretary Elaine Chao. Sean held many roles, including Director of Intergovernmental and Tribal Affairs, and performed the duties of Deputy

Assistant Secretary of Intergovernmental and Tribal Affairs.

During Sean's time at USDOT, he participated in both the technical review and senior review of over \$9 billion of annual discretionary grants which included emerging technologies, smart cities, and connected vehicles projects.

He also represented Secretary Chao on three White House Councils, including the Infrastructure & Technology Council, Native American Affairs Council, and the Governors' Initiative on Regulatory Innovation. Prior to the USDOT, Sean served as an analyst for Connors & Company Financial Services, which focused on state pension funds and new emerging markets.



Philipp Kampshoff, PhD

President, McKinsey Center for Future Mobility

Philipp is the co-founder of the McKinsey Center for Future Mobility and globally leads McKinsey's Mobility Disrupter Practice.

His client service focuses on helping startups, disrupters and incumbents

to navigate through the challenges of the mobility revolution driven by the ACES (Autonomous, Connectivity, Electrification and Shared Mobility).



Miles Thompson

AI Assurance Solutions Lead and Lab Director, Mitre

Mr. Miles Thompson is the MITRE Corporation's AI Assurance Solutions Lead and Lab Director for the AI Assurance and Discovery Lab inside the Artificial Intelligence and Autonomy Innovation Center.

His experience is in the verification, validation, and testing of unmanned

autonomous vehicle systems and is specifically tied to the efficient, practical and comprehensive testing of these systems as vessels, automobiles, and aircraft. He was the draft lead on UL4600-2 (Safety Case guide for Autonomous Trucking) and advising UL4601 for Uncrewed, Autonomous Air Systems.

Previously, he was the autonomous driving validation lead at General Motors, where he ensured proper verification and validation of the Cruise Automation self-driving cars.

Before that, his work as a senior research engineer at Georgia Tech Research Institute was supporting the test and evaluation, including safety assessments, of autonomous military surface vessels, ground vehicles, and swarms of aircraft.



Sergey Litvinenko

Founder and CEO, Koop

Sergey is the founder and CEO of Koop, an insurance technology company focused on robotics and autonomous vehicles.

Prior to starting Koop, Sergey worked on asset-backed securitization and financing transactions on Wall Street. Sergey is a graduate of the University of Pittsburgh and Boston College.



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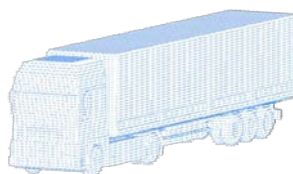
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OUR SPEAKERS



Kevin Damoa

CEO and Founder, Glid Technologies

Kevin A. Damoa is a servant leader, mechanical engineer, operations executive, inventor, master logistician, and veteran of the US military. He has developed technologies that have enabled the space exploration of mankind in our quest to be an interplanetary species, in addition to supporting the deployment of clean mobility

solutions ranging from hydrogen-powered airplanes to battery electric self-shifting bicycles.

His career began in the US Army at age 17, where he served in South Korea for 2 years before being forward deployed to Iraq with the 3rd Armored Cavalry Regiment. After departing the US Army after his 2nd tour in Iraq, he joined the Air Force, where he would serve as a Logistics Officer and firefighter.

His most recent entrepreneurial venture is as Founder & CEO of GITd Technologies, which he founded in 2022. GITd is developing a clean energy road-to-rail vehicle utilizing autonomous technologies. <https://glidrail.com>



J. Todd Inman

48th Board Member, National Transportation Safety Board

J. Todd Inman, the 48th Member of the National Transportation Safety Board, who was sworn in March 13, 2024, brings a wealth of experience and expertise in transportation safety, management, and policy implementation.

Member Inman's vast experience is unique in that he brings a combination of federal, state, and private sector work that allows him to consider things from a policy and implementation perspective. Prior to the NTSB, Inman served as Senior Director in the Office of the Executive Chairman at APCO Worldwide, a global public affairs consultancy.

Before that, he served as Secretary of the Department of Management Services for the state of Florida, for which the Florida Senate unanimously confirmed him to oversee eight major operating divisions. In that role he managed over 1,000 employees with a \$1 billion dollar budget which conducted over \$25 billion of transactions annually along with the administration of the state of Florida's 911 centers' centers and grant programs. As Secretary of Management, he also was responsible for the procurement of the largest upgrade of the State Law Enforcement Radio system used by all first responders.



Crystal Stiles

Executive Director, FPL Development

Crystal Stiles is executive director of development for Distributed Technologies and Mobility (DT&M) at Florida Power & Light Company (FPL). In this role, Crystal leads DT&M functions that enhance programs and offerings for customers. Under her leadership, DT&M is expanding FPL EVolution, a growing electric vehicle (EV) network including public

charging, residential charging and fleet electrification. Crystal is also responsible for microgrids and emerging technologies.

Crystal joined FPL in 2012 and led FPL's Office of Economic Development. Under her guidance, the economic development team received repeat recognition by national economic development organizations and helped hundreds of companies locate or expand in Florida, resulting in over 30,000 new job opportunities. She also led the 2020 launch of 35 Mules, an innovation hub powered by FPL. 35 Mules provides resources and support to invited startups to grow Florida's next generation of world-changing companies.

Crystal serves on the board of directors for Enterprise Florida, the Aerospace Alliance and the Electric Drive Transportation Association. She is vice-chair of the Florida delegation of the Southeast U.S./Japan Association and a past chair for the Florida Economic Development Council.



Alix Miller

President and CEO, Florida Trucking Association

Alix Miller is the President and CEO of Florida Trucking Association, the sole state liaison between the trucking industry and the legislative, regulatory and judicial branches of state and federal government. She serves on a number of state and national committees, including FDOT's Florida Transportation Plan

Committee; Florida Fruit and Vegetable Association's Supply Chain Committee; American Trucking Associations' Legal Reform Advisory Committee and Women in Motion.

In 2021, Senate President Wilton Simpson reappointed her to the Florida Council on Arts and Culture. She was recently named to the Federal Reserve Bank of Atlanta's Transportation and Logistics Advisory Council. She holds a Bachelor's degree from Tulane University and both an MFA and Ph.D. from Florida State University.

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OUR SPEAKERS



Lee White

President, LM White Consulting

Lee White is an Autonomous Trucking & Logistics expert with deep strategy and operations expertise in the AV trucking space. With four decades of experience, he works at the forefront of the autonomous trucking industry to position stakeholders in the AV ecosystem for long-term success.

More recently, as the Vice President of Strategy for TuSimple, he built the autonomous freight network business model, partnerships, operations, and ecosystem, enabling multiple customers to test autonomous trucking for hundreds of thousands of miles with real freight on real lanes. His mandate spanned all aspects of the network—from defining the business model to engaging and onboarding partners—resulting in a \$9 million network with 15+ customers across 11 states.

Today, as the President of LM White Consulting, Lee works with fleets, OEMs, and carriers in developing forward-looking strategies, business models, and roadmaps for AV operations. His unique background allows him to bring all systems, planning, operations, and structures together to allow his clients to rapidly adopt, integrate, and scale the technology.



Mike Scrutato

As senior vice president of new strategic markets and innovation leader of the mobility domain at Munich Reinsurance America, Mike Scrutato works with different startup companies and business units across Munich Re to develop new reinsurance and insurance opportunities, solutions, and services for mobility risks.

Previously, he held various positions at the company in planning, finance, information technology, and internal audit. Before joining Munich Re, Scrutato was part of the information systems services and risk management groups at two multinational professional services firms.



Mike McGhan

Commercial Growth Lead, Forterra

Mike McGhan is RRAI's Commercial Growth Lead and Head of Business for the yard truck vertical, focusing on OEM and customer partnerships, and adoption of automated vehicles into revenue service.

Prior to joining RRAI in 2022, Mike led the Navy business and worked with multiple government customers over 6 years with Palantir. He was previously a US Navy pilot, including a tour as an operational test pilot with manned and unmanned aircraft.



Gina Dew

Director of Government and Community Relations, Hillsborough County Aviation Authority

Gina Evans Dew has served as the Director of Government and Community Relations for the Hillsborough County Aviation Authority since December of 2012. In this role, Mrs. Dew represents the Authority's four airports at the local, state, and federal level while

managing the airport's community efforts. She Co-Chairs the Authority's internal committee on Advanced Air Mobility and oversees the airport's minority contracting efforts.

In addition to her duties at the Authority, Mrs. Dew was recently appointed by Governor DeSantis to the Florida Commission on Community Service. She also serves as Chair of the Development Committee for the Museum of Science and Industry, Policy Committee member for the Crisis Center of Tampa Bay, member of the Hillsborough Transportation Policy Organization, and is a member of both The Junior League of Tampa and Florida Blue Key.

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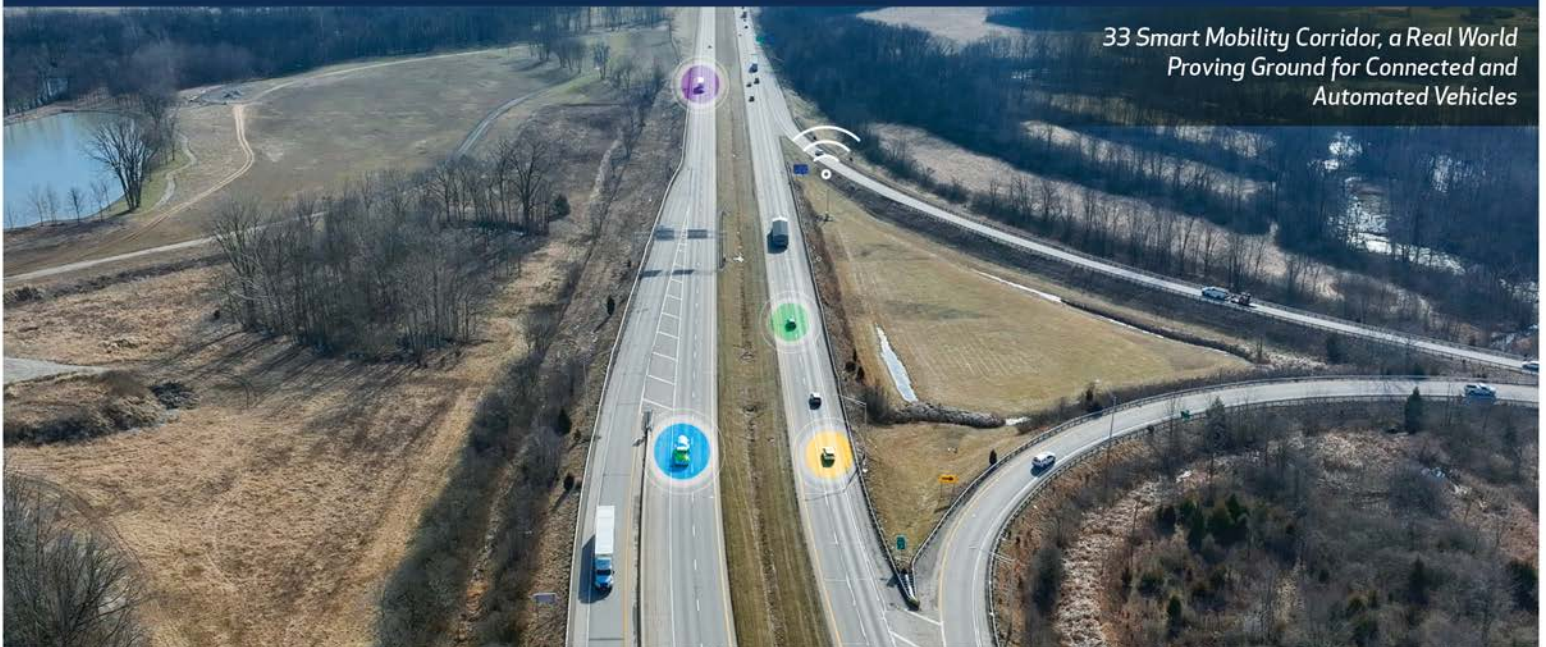
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OUR SPEAKERS



Brad Templeton

Founder, ClariNet Communications Corp

Brad Templeton founded ClariNet Communications Corp., the first internet-based content company. (Sold to Individual Inc/Newsedge Corp.) ClariNet published an online electronic newspaper delivered for live reading on subscribers machines.

He has been active in the internet community since 1979, participated in the building and growth of USENET from its earliest days and in 1987 he founded and edited rec.humor.funny, the world's most widely read computerized conference on that network, and today the world's longest running blog, and declared by the BBC as the first subject of an internet cancel campaign. He has founded 2 software companies and is the author of a dozen software packages.

He is Chairman Emeritus of the Electronic Frontier Foundation, the leading civil rights advocacy group for cyberspace. He is the founding computing faculty at Singularity University, a new school of rapidly changing technology, and was chair for computing starting in 2010.

He writes and researches the future of automated transportation at Robocars.com and Forbes.com and worked for two years on Google's team building these cars, now Waymo. He is a fellow and former board member of the Foresight Institute (A nonprofit Nanotech/Futurist think-tank) and technical advisor to Starship Technologies (Delivery Robots), Deepen.AI (AI Tools), Tilt5 (AR) and others.



Lando Juarez

Head of Legal for Autonomous Mobility & Delivery and Global Fleets, Uber

Lando Juarez is the Head of Legal for Uber's Autonomous Mobility & Delivery and Global Fleets businesses. In this role, he is focused on creating the cross-industry partnerships, regulatory pathways and operational capabilities necessary to deploy and commercialize AVs at scale on the

Uber platform. His scope also includes Uber's automotive partnerships, vehicle solutions, fleet infrastructure and electrification efforts.

In addition, he leads Uber's legal teams dedicated to its rapidly growing Grocery and Retail marketplace and Uber Direct (a B2B offering for delivery). He previously led the legal team and served on the executive leadership team at Uber ATG.



Ariel Wolf

Partner, Venable LLP

Ariel Wolf leads Venable's Autonomous and Connected Mobility group, where he counsels clients facing complex legal and policy issues at the intersection of automation, electrification, connectivity, data privacy, and cybersecurity. Ariel is a recognized thought leader who works closely with vehicle manufacturers,

technology companies, advanced equipment suppliers, and software developers to navigate the emerging landscape being transformed by autonomous vehicles (AVs) and mobility technology.

Ariel's legal work includes serving as general counsel to the Autonomous Vehicle Industry Association (AVIA), the nation's leading coalition of AV developers, to advance federal, state, and international regulatory priorities for the AV industry. He provides sophisticated legal counseling to clients through the application of general transportation law to novel use cases and technologies and is a seasoned advocate who represents clients before agencies that include the National Highway Traffic Safety Administration (NHTSA) and the Federal Motor Carrier Safety Administration.

Previously, as a senior official in the U.S. Department of Transportation (USDOT), Ariel launched the Department's Non-traditional and Emerging Transportation Technology (NETT) Council, oversaw the Department's efforts on spectrum policy, and developed policies governing automated vehicles, drones, hyperloop, and other innovative technologies.

In addition to his legal work, Ariel leverages nearly two decades of government affairs experience to engage with federal and state policymakers and negotiate regulatory frameworks that govern AVs and related emerging mobility technology. He has testified before the U.S. Congress and across the country on autonomous and connected vehicle legislation and is frequently quoted by national media outlets on transportation developments. Ariel is a member of Venable's Privacy Group and his work has been recognized by Legal 500.

OUR SPEAKERS



Jim Gregory

Dean of the College of Engineering
& Professor of Aerospace Engineering

Jim Gregory is Dean of the College of Engineering at Embry-Riddle Aeronautical University's Daytona Beach campus.

He is responsible for the vision, strategy and operations of the college's education and research mission. The College is home to

the largest undergraduate aerospace engineering program in the U.S. The program is also ranked in the top five nationally by U.S. News & World Report. His B.S. and Ph.D. are in aerospace engineering. Dr. Gregory is a Fellow of the AIAA and the Royal Aeronautical Society.



Joe Moye

CEO of Beep Inc.

Joe Moye has over 35 years of experience as a business executive and entrepreneur across the technology industry serving both the private and public sectors.

As the CEO of Beep Inc., Mr. Moye leads their efforts in the safe testing of electric, autonomous vehicles to serve the needs of public and private

communities seeking to extend mobility for all in the United States. He has actively engaged with the Department of Transportation and the National Highway Traffic Safety Administration to promote openness and transparency in the testing of autonomous vehicles across the industry to leverage data and learnings to advance this important area of innovation.

Joe is a recognized expert and regular speaker in industry on the importance of U.S. leadership in autonomous transportation to positively impact safety, sustainability, mobility equity and technology innovation in our Country.



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OUR SPEAKERS



Michelle Maikisch

Executive Director of the Central Florida Expressway Authority (CFX)

Michelle Maikisch (MY-kish) is the Executive Director of the Central Florida Expressway Authority (CFX) – a dynamic transportation agency serving nearly 80 million residents and visitors on its 125-mile expressway network that connects Brevard, Lake, Orange, Osceola and Seminole counties.

Recognized for her high-energy, inclusive leadership approach, Maikisch has positively shaped and impacted the success of CFX, including spearheading the agency's first performance-driven strategic business plan. Under her guidance, the agency is currently executing \$4 billion in critical infrastructure projects through 2028.

With over 20 years of transportation experience, Maikisch is deeply committed to delivering a world-class, integrated mobility network to the Central Florida region.

She continues to drive service excellence across every facet of the organization, while building on the partnerships, policies and opportunities that will enable CFX to help keep the Central Florida region moving for generations to come.



John R. Easterling

P.E., PTOE of Florida's Turnpike Enterprise

Mr. Easterling currently serves as the District Traffic Operations Engineer for Florida's Turnpike Enterprise, part of the Florida DOT. In his position, he is responsible for the Turnpike's Traffic Operations and TSM&O Program, including the planning, operations, and maintenance elements of ITS and the Traffic Management Centers.

He is heavily involved in the development and operations of the Turnpike's emerging transportation technologies for the 511-mile Florida's Turnpike System; including Connected Vehicle projects and the SunTrax facility recently constructed for CAV testing in Auburndale, Florida.

John has a Bachelor of Science in Civil Engineering from the University of Miami, is a registered Professional Engineer, and a Professional Traffic Operations Engineer (PTOE).

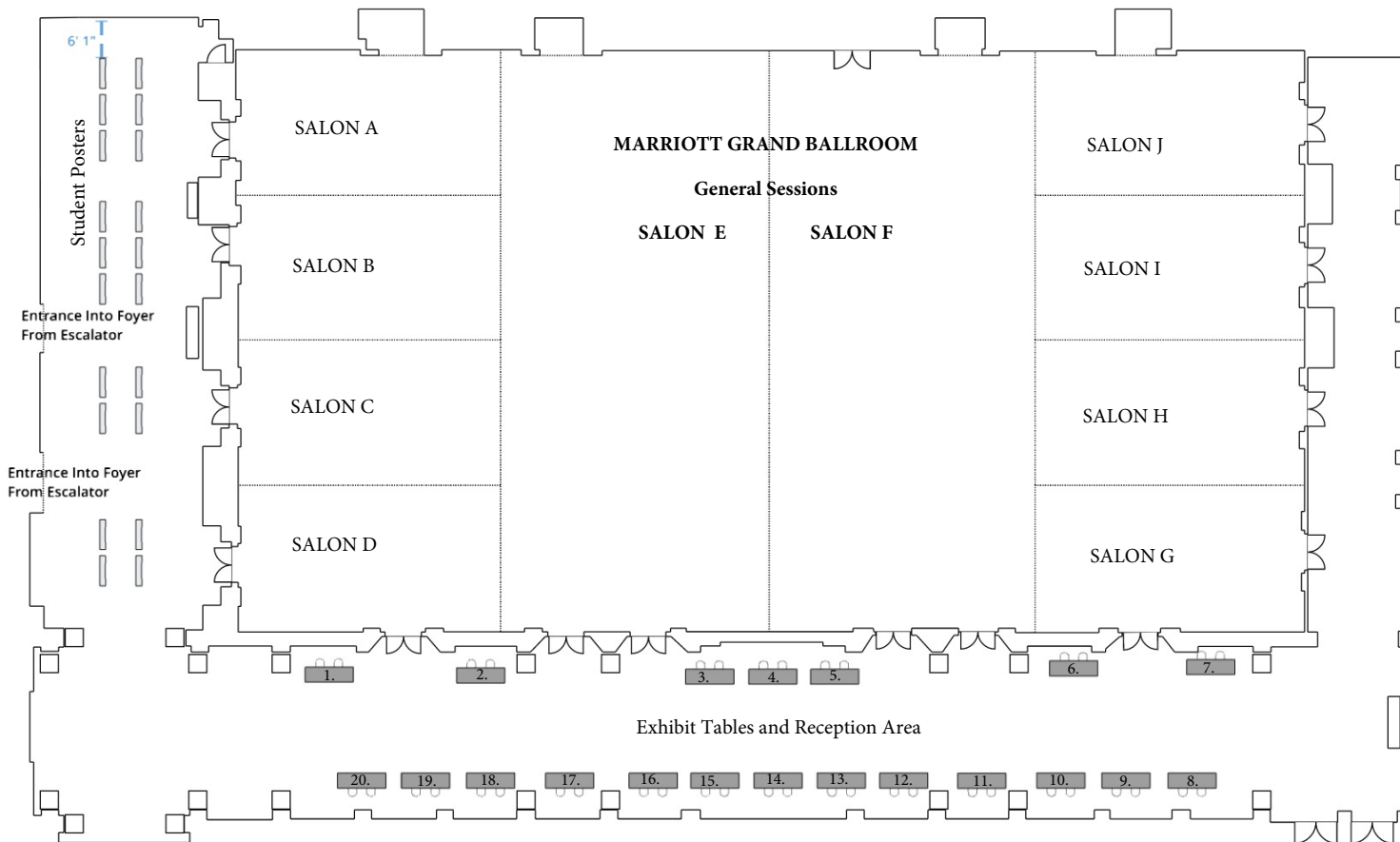
He has been with the Turnpike for 20 years, and previously worked as a transportation engineering consultant for approximately 10 years. John is a member of ITE, and also a past President of ITS Florida, the state chapter of ITS America.

THANK YOU

**Senator Brandes, speakers, panelists, exhibitors,
demonstrators, and sponsors for making the
2024 FAV Summit happen!**

We hope you enjoy the conference
and beautiful Tampa, Florida.

EXHIBITORS AND DEMONSTRATORS



EXHIBITORS

- | | |
|---------------------------------|---------------------|
| 1. HNTB | 13. THEA |
| 2. FL Transportation Plan (FTP) | 14. THEA |
| 3. Florida 511 | 15. THEA |
| 4. SunTrax | 16. Metric |
| 5. HDR | 17. Miller Electric |
| 6. ITERIS | 18. Connected Wise |
| 11. PCSFIBER | 20. CFX |
| 12. Guident | |

DEMONSTRATORS

Guident
IntelliRoad
Bird
SafeRydr
LandRotor
Waymo

DEMONSTRATION TIMES

Wednesday, September 4 - Demo set up Wednesday morning w/ live demos starting at 1:00 pm

Thursday, September 5 - 10:00 am - 5:00 pm — for all attendees



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