Day One – Plenary Session
April 20, 2020

Student Technology Panel
Florida Department of Transportation Secretary Kevin Thibault will moderate a panel of elementary through high school students representing the Discovery Middle School STEM Team, the GatorBots, and the Whirly Girls. The three teams will share 15-minute presentations followed by a moderated discussion of their vision of the Future of Transportation in Florida. The session will end with an opportunity for the students to ask the Secretary and the audience questions. Following the panel, you will have the opportunity to visit with the students at each of their booths to see a model city that highlights transportation and energy solutions; research on Artificial Intelligence Cameras combined with In-Ground Lighting at Crosswalks; and a Dancing with Drones demonstration.

- *Discovery Middle School STEM Team: Gabriel De Cardenas (8th Grade) and Aidan Pezzutti (8th Grade)*
- *GatorBots 26689: Teagan Jacobson (5th Grade), Edie Pringle (8th Grade), and Stephanie Smith (8th Grade)*
- *Whirly Girls: Abigail Watson (9th Grade)*

National Visionary Panel
As Florida's population continues to grow, so do the demands placed on its transportation network. Let's face it – transportation is the center of our daily lives. Enhancing mobility, embracing innovation, and improving safety are key to meeting our transportation demands. Join us at this Keynote session where we'll hear from national creative thought leaders on their vision of Florida's and our country's transportation future.

- *Clarence Anthony, National League of Cities (invited)*
- *Carlos Braceras, Utah Department of Transportation (invited)*
- *Neil Pederson, Transportation Research Board*
- *Leslie Wollack, National Association of Regional Councils*
- *Huiwei Shen, Florida Department of Transportation, Moderator*

Day Two Break-Out Sessions
April 21, 2020

Point, Counterpoint. Transformational Opportunities and Business Models in Transportation.
Join us at a dynamic session on emerging, transformational opportunities in transportation as we engage in a podcast-style discussion led by two visionary hosts. They will react on the fly to three brief discussions on Urban Air Mobility, commercial space opportunities such as hypersonic flight and new passenger and freight mobility options and Georgia's The Ray, which made a stretch of I-85 more than just a road by adding solar panels in the road, solar arrays along the highway, and agriculture in the right of way. Your participation in the conversation is encouraged. This is sure to be an engaging session that will challenge your way of thinking and get you out of your comfort zone!

Moderator

- *Jim Halley, Florida Department of Transportation*

Hosts

- *Grayson Brulte, Brulte & Company*
- *Tom Byron, Florida Department of Transportation*

Speakers

- *Mark Bontrager, Space Florida*
- *Allie Kelly, The Ray*
- *Uber Elevate (invited)*

Alexa – How's The City? Smart Cities Are Not Just About Transportation

Cities are digitally transforming to improve environmental, financial, and social aspects of urban life. Attendees will hear how one community in Florida embraced this concept and leveraged partnerships with the private sector to create an incubator of perpetual technological advancements improving the quality of life for its citizens. This panel will provide a range of perspectives on the opportunities related to advancing Smart City technologies.

- *John Schultz, Bootleg Advisors*
- *Jeff Sheffield, North Florida Transportation Planning Organization*
- *Jeff Winkler, United Way of Northeast Florida*
- *David Hutchinson, Sarasota/Manatee Metropolitan Planning Organization, Moderator*

Are We There Yet? AV/CV 101

With so much hype about autonomous vehicles (AV) and connected vehicles (CV), what are they really and how soon will they be here? Well, they're not coming, they're already here. Join us at this session to see where in Florida these vehicles are already operating and hear from industry leaders on how various technologies have been researched and implemented throughout Florida.

- *Christopher Emmanuel, Florida Chamber of Commerce (invited)*
- *Robert Frye, Tampa Hillsborough Expressway Authority*
- *Eric Hill, Metroplan Orlando*
- *Kelda Senior, Florida's Turnpike Enterprise*
- *Brad Thoburn, Michael Baker International*
- *Tom Byron, Florida Department of Transportation, Moderator*

Biz Buzz. How Florida Business Helps Keep the Sunshine State Moving

This session will provide a rare view of transportation-related efforts of two icons of Florida business. In the wake of hurricanes and other disruptive events, Publix Supermarkets continuously advances its business and logistics practices to better serve customers. Meanwhile, Walt Disney World's experiential transportation network with six distinct modes provides seamless multi-modal mobility for guests year-round. This impactful session will provide valuable insight into how these companies advance efficient and innovative logistics and mobility.

- *Alison Armor, Walt Disney World*
- *Jake Severit, Publix Supermarkets*
- *Moderator, TBD*

By Air or By Sea. Protecting Airport and Seaport Infrastructure

Resilience continues to be an important topic across Florida, not just related to our transportation system. Beyond road-based resilience initiatives, our seaport and airport partners are implementing some very progressive strategies related to increasing their resilience. Come

join us to hear panelists representing these modes discuss the various resilience planning and implementation efforts at Florida's seaports and airports.

- *Scott Brady, Project Manager, EG Solutions, Inc.*
- *St. Pete-Clearwater International Airport (invited)*
- *Florida Ports Council (invited)*
- *Moderator, TBD*

Change – The Only Constant. Incorporating Resilience into Transportation Planning

Florida needs resilient communities and transportation systems that can adapt to changing conditions and prepare for, withstand, and recover from disruption. Hear about the Federal Highway Administration's resilience planning resources, the Broward MPO's Commitment 2045 Metropolitan Transportation Plan, and Heartland 2060: Building a Resilient Region.

- *Jennifer Codo-Salisbury, Central Florida Regional Planning Council*
- *James Cromar, Broward Metropolitan Planning Organization*
- *Heather Holsinger, Federal Highway Administration*
- *Michael Sherman, Federal Highway Administration, Florida Division*
- *Jennifer Carver, Florida Department of Transportation, Moderator*

Keep Calm and Carry On. Regional Approaches to Resilience Planning

Florida has seen the emergence of multi-county compacts and coalitions to address community resiliency. This panel discussion will help you understand the benefits of a regional approach, where transportation fits in the bigger picture of community resiliency, and who the partners are in these organizations. Hear from the practitioners and be ready to ask questions.

- *Dr. Jennifer Jurado, SE FL Regional Climate Compact*
- *Tara McCue, East Central FL Regional Resilience Collaborative*
- *Mike Savarese, PhD, Florida Gulf Coast University (invited)*
- *Sean Sullivan, Tampa Bay Regional Planning Council, Moderator*

Hi Ho – It's Off to Work We Go! Building A Future Transportation Workforce

Construction workers, truck drivers, transit operators, supply chain managers: in many transportation industries skilled worker are in short supply. Could limited availability of skilled workers become an obstacle to implementing transportation plans and projects? Learn how to work with federal, state, and regional workforce partners to help close workforce gaps and develop the future transportation workforce.

- *Lisa Bacot, Florida Public Transportation Association*
- *Alex Miller, Florida Trucking Association*
- *Richard Williams, CareerSource Chipola/Opportunity Florida*
- *Jennifer Stults, Florida Department of Transportation, Moderator*

Top of the Charts. Florida's Strategic Intermodal System

Strategic Intermodal System (SIS) facilities are the workhorses of Florida's transportation system and account for a dominant share of the people and freight movement to, from, and within Florida. At this session, attendees will learn how FDOT is incorporating Automated, Connected, Electric, and Shared (ACES) vehicle considerations into the SIS planning processes, as legislatively required by s. 339.64, F.S. Attendees will also learn about the resilience study and action plan being prepared for the SIS, as well as how FDOT created a new Access Management Guide that combines older guidebooks and aligns with Context Classifications and the FDOT Design Manual.

- *Martin Guttenplan, CDM Smith*
- *Karen Kiselewski, Cambridge Systematics*
- *Tanner Martin, HDR, Inc.*
- *Gerald Goosby, Florida Department of Transportation, Moderator*

If We Build It, Will They Come? Industry Insights: Investing To Grow Florida's Economy

Transportation investment can catalyze economic development – but sometimes project impacts fall short of expectations. Economic development practitioners share examples of successful projects and how they worked with their transportation partners to accomplish then. Get candid feedback on what might work in your region!

- *Beth Cicchetti, Florida Economic Development Council*
- *Tim Giuliani, Orlando Economic Partnership*
- *Bruce Lyons, Winter Haven Economic Development Council*
- *Gray Swoope, VisionFirst Advisors*
- *Moderator, TBD*

Access for All! On the Frontlines of Transportation and Equity

This session will deliver a compelling discussion of the critical role transportation plays in providing access to livelihood and opportunity. From urban Orlando, which is facing the nation's most severe affordable housing crisis, to rural Arcadia in Florida's poorest county, the obstacles to delivering equitable transportation are many. Hear how those on the frontlines are responding to these challenges and working to tackle this essential issue.

- *Frankie Elliott, Orlando REALTOR Association*
- *Eric Gray, United Against Poverty Orlando*
- *Gary Huttmann, MetroPlan Orlando*
- *Penny Pringle, DeSoto County Health Department*
- *Marybeth Soderstrom, Central Florida Regional Planning Council*
- *David Darm, Florida Commission for the Transportation Disadvantaged, Moderator (invited)*

Tools of the Trade. Leveraging Innovation for Engaging the Public

Public meetings will always be the mainstays of the public involvement process, but how can we capture new ideas and technologies to increase our reach into the communities we serve? From basic survey tools to mobile apps to virtual reality, new and innovative tools can make participation more convenient, affordable, and enjoyable for more people. This session will explore innovative public engagement activities and recent techniques implemented by FDOT, MPOs, and local governments.

- *Beth Alden, Hillsborough MPO*
- *Heather Garcia, FDOT District 5*
- *Rusty Ennemoser, Florida Department of Transportation, Moderator*

Are We Seeing More Clearly? Lessons Learned from Regional Visioning

Many of Florida's urban and rural regions collaborated on long-term visioning processes to help guide future growth and development decisions. More than a decade later, are we making progress toward these visions? Have these processes guided transportation and land use decisions? How can we build on this foundation to identify and move toward a future vision for each region of the state? Join us to find out!

- *Harry Barley (invited)*
- *Eric Hove, Metropolitan Area Planning Council*

- *Patricia M. Steed, Central Florida Regional Planning Council*
- *Greg Stuart, Broward Metropolitan Planning Organization*
- *Alison Stettner, Florida Department of Transportation, Moderator*

Bee-Utiful! Benefits of Beautification for Community Enhancement

How can we create a more sustainable/interconnected system within the context of FDOT's many programs? This session will share the "how" and "why" of roadside enhancements and management. Enhancing, managing, and maintaining wildflowers and flowering plants can save money, increase biodiversity and agricultural productivity, enhance water quality, and preserve rural areas, without compromising safety. Presenters will highlight benefits, identify resources, and share case studies.

- *Jaret Daniels, PhD, University of Florida*
- *Lisa Roberts, Florida Wildflower Foundation*
- *Claudia Calzaretta, Florida Department of Transportation, Presenter and Moderator*

2+2=More. Building Capacity through Community Partnerships

Partnerships among federal, state, regional, and local agencies, business leaders, educational institutions, and others create opportunities for long-term economic growth and build capacity at the local level. This session demonstrates the benefits of community partnerships and their long-lasting results through local government engagement, technical assistance, research and data, and state and federal funding. The session will include a robust Q&A with each of the panelists.

- *Sean Lewis, Florida Department of Economic Opportunity*
- *Katherine Beck, Florida Main Street*
- *Jeff Carney, Florida Institute for Built Environment Resilience*
- *Denise Imbler, Florida Regional Councils Association, Presenter and Moderator*

Spontaneous Collaborative Fun. Crowd-Sourced Sessions

TransPlex will offer five crowd-sourced sessions as part of the conference program. Crowd-sourced sessions are designed and led by you – the conference participants – in real-time. They reflect your interests and priorities and are hands-on, flexible, and fun. For more information, visit the TransPlex website at https://www.fdot.gov/planning/transplex/index.shtm.

Day Three Safety Sessions

April 22, 2020

Day three will focus on safety and include self-selected interactive breakout sessions and culminate in an engaging town hall session. Details coming soon.