

Florida Department of Transportation
Office of Design

2024
TRANSPORTATION
SYMPOSIUM

DRAFT AGENDA
for Hollywood, Florida
Symposium



Thursday, June 13th

Time	Room TBD	Room TBD	Room TBD	Room TBD	Room TBD
1:00 PM	Structures - Geo Tech Plans for Specification 455 & Concept Plans for D/B Projects Will Potter & Larry Jones	Safety Evolutions in Safety Engineering Brenda Young & District	Independent Project Costs Ashley Anderson	D4 Topic Design Lessons Learned Leslie Wetherell (D4)	D6 Topic Design Considerations for Managed Lanes Corridors Yamilet Diaz (D6)
2:00 PM	Structures Topic New Steel Design Criteria Will Potter & Dennis Golabek	Traffic Ops Motorcycle Safety & ITS Systems Engineering Documentation for Federally Funded Projects James Landini & Jeremy Dilmore (D5)	Roadway Topic Separated Bicycle Facilities Tiffany Gehrke & Claudette De Los Santos (D4)	D4 Topic US 1 Bridge Replacement Project - Jupiter Bing Wang (D4) & Mike Sileno	D6 Topic The Evolution of the D6 SR 972 / Coral Way Roundabout Raymond Valido (D6)

Networking Break 3:00 PM - 3:15 PM

3:15 PM	Structures Topic Load Rating in Florida and AASHTOWare BrR Andrew DeVault	Florida's Emerging Technologies Program, AI and UAS Policies Raj Ponnaluri	Roadway Topic Target Speed DeWayne Carver, Brenda Young & Mariano Amicarelli	D4 Topic Glades Road DDI Vanita Saini (D4) & Yamila Hernandez	D4 & D6 Topic RRR Projects Raymond Valido (D6) & Geysa Sosa (D4)
4:15 PM	Structures Topic Bridging the Gap: Increasing OpenBridge Modeler (OBM) Adoption Vern Danforth & Laura Mueller, Matt Greenholt & Anand Stephen	Traffic Ops Connected & Automated Vehicle (CAV) Best Practices Christine Shafik, Omar Faruk & Jeremy Dilmore (D5)	Roadway Topic Bike Facilities & How They're Used Tiffany Gehrke & Kelly Morphy	Safety/Roadway Topic FHWA's Project-level Safe System Alignment Framework and Spreadsheet Tool Mark Doctor (FHWA)	OEM Topic What's New/Hot Topics in PD&E Jennifer Marshall

Transportation Symposium - Adjourn @ 5:15 PM

Friday, June 14th

Time	Room TBD	Room TBD	Room TBD	Room TBD	Room TBD
8:00 AM	FDOT Emergency Management – Who we are, What we do? Irene Cabral	Safety Topic Innovations in Safety Emmeth Duran (D7)	Traffic Ops Truck Parking: The Challenge and Meeting the Challenge Marie Tucker, Holly Cohen & Ronald Meyer	Structures Topic FRP Reinforced Concrete Structures – 10-year update, Lessons Learned, and Emerging Best Practices Steve Nolan	OEM Topic Planning Consistency in PD&E Jennifer Marshall & Nicholas Reid
9:00 AM	Safety/Roadway Topic FHWA Proven Safety Countermeasures Elliott Moore & Mark Doctor (FHWA)	Roadway Topic Smart Work Zone Design Derwood Sheppard, James McGinnis & W.D. Baldwin	Safety Meeting the Challenge of Rail Safety in Florida Brian Owens & Ana Quero (D4)	D4 & D6 Topic NexGen Lessons Learned Kevin Lopez (D6) & Billy Scott (D4)	OEM Topic PD&E and Alternative Delivery Jennifer Marshall & Jason Watts

Networking Break 10:00 AM - 10:15 AM

10:15 AM	D4 Topic Deciphering the Process: Permitting & Coordination for Sebastian Inlet Bridge Replacement Binod Basnet (D4) & Ann Broadwell (D4)	Safety Topic Safety Analysis Using Signal 4 Analytics Benjamin Jacobs	D6 Topic FDOT Freight Mobility Initiatives in Miami Dade County Daniel Lameck (D6) Armando Moscoso	CADD Vern Danforth	OEM / D4 & D6 Topic District Case Studies - Resilience Tony Frye, Kevin Lopez (D6), James Poole (D4) & Brad Salisbury (D4)
11:15 AM	Safety/Roadway Topic Strategies for Enhancing Pedestrian Safety at Intersections Elliott Moore & Mark Doctor (FHWA)	Traffic Ops STRIDES 2 Zero Program Implementation & Challenges Dibakar Saha, Cristina Morales (D6), & Maria Anaya de Yeats (D4)	Structures Topic Non-State Bridges on State ROW Darren Lucas & Pablo Orozco (D6)	D4 Topic Henry E Kinney Tunnel Rehabilitation Project Binod Basnet, Ron Wallace, Naldo Gonzalez, Brian Seip & Eric Pineres	OEM / D4 & D6 Topic District Case Studies - Cultural Resources Jennifer Marshall , Lynn Kelley (D4), Victoria Vogt (D6) & Max Imberman

Transportation Symposium - Adjourn @ 12:15 PM