

PROGRAM

Day 1 - Sunday, November 13, 2016

12:00 Noon – 5:00 PM	Golf Tournament - Madison Green Country Club
1:00 PM – 4:00 PM	NCSU Seminar - Cypress
6:00 PM – 8:00 PM	Welcoming Reception - Event Lawn

Day 2 - Monday, November 14, 2016

7:00 AM – 8:30 AM	Breakfast in Exhibit Hall - Oceana Ballroom
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	Opening Session - Coral Ballroom C
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8:30 AM – 10:00 AM	Jeri Muoio, Mayor / West Palm Beach
	Jessica Josselyn, President / WTS South Florida
	Jeff Paniati, Executive Director and CEO / ITE
	Pat McGowan, Treasurer / ITS America
	Jim Boxold, Secretary of Transportation / FDOT
	Moderator: Jay Calhoun, P.E., Transpo Chair / VIBE

10:00 AM – 10:30 AM	Break in Exhibit Hall - Oceana Ballroom
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Track Theme	Serving Pedestrians and Bicyclists	Keeping Vehicles Moving	Advancing TSM&O	Making Vehicles Smarter ... and More
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	Coral Ballroom A	Coral Ballroom B	Coral Ballroom D	Coral Ballroom E
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Topic Areas	Non-Motorized Transportation	Transportation Traffic Engineering	ITS Applications for Operations & Management	The Future of Connected Vehicles
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	Track 1 - Technical Session 1	Track 2 - Technical Session 1	Track 3 - Technical Session 1	Track 4 - Technical Session 1
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	Focus on Safety to Reduce Deaths, Crashes and Injuries	Three Counties, One Travelling Public: Why Southeast Florida is Becoming a Nationally Recognized Regional Model for Cooperation	Arterials - Where the Action Is!	Connected and Automated Vehicles - Are We Ready?
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	Speeding Toward Zero Deaths, John Lower, FITE / Iteris	Nick Uhren / Palm Beach MPO	Towards a Sustainable Arterial Management Program in Florida, Raj Ponnaluri, PhD, P.E., PTOE / FDOT	Are We Ready? State and Local Agency Preparations for Connected and Automated Vehicles in the Context of Federal Initiatives, Robert L. Bertini, Ph.D., P.E. / Center for Urban Transportation Research
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10:30 AM – 12:00 Noon	The Development of a Process for Pedestrian and Bicycle Safety Improvements in Miami-Dade County, David Henderson - Miami-Dade Metropolitan Planning Organization & Ravindra Wijesundera, P.E. / Kimley-Horn and Associates	Greg Stuart / Broward MPO	Disney Springs Active Arterial and Parking Management Project, Matthew S Weisman, P.E. / Hoffman, Weisman & Associates	New York City's Connected Vehicle Pilot Deployment Project - Lessons Learned and Current Status of Deployment, Robert Rausch, P.E. / TransCore
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	Leading Pedestrian Interval (LPI) – What are You Doing with Your 5 Seconds? Angelo Rao, P.E. / City of Lakeland	Wilson Fernandez / Miami-Dade MPO	Arterial Performance Monitoring and Management, Vishal Kakkad, P.E., PTOE / Manatee County	The Possibilities for Shared, Self-driving Cars, Rich Brockway / Three B Partners
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	Combating Wrong Way Driving in Florida, Tucker Brown / Southwest Research Institute		Development of Minimum Standards for Event-Based High-Resolution Data Collection Loggers and Performance Measure Definitions for Signalized Intersections, Danilo Radivojevic & Aleksandar Stevanovic, Ph.D., P.E.	
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Moderators	Andrew D. Velasquez, P.E., PTOE / AECOM	Jessica Josselyn / Kittelson & Associates	Christopher S. Russo, P.E. / Atkins	Elizabeth Birriel, P.E. / FDOT
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12:00 Noon – 1:30 PM	Lunch in Exhibit Hall - Oceana Ballroom				
1:30 PM – 3:00 PM	Coral Ballroom A	Coral Ballroom B	Coral Ballroom D	Coral Ballroom E	
	Track 1 - Technical Session 2	Track 2 - Technical Session 2	Track 3 - Technical Session 2	Track 4 - Technical Session 2	
	Advancing Vision Zero in Florida	Engineering from Complete Streets to Interchanges to the HCM	New Opportunities for Mobility	Understanding Connected Vehicles	
	Melissa Wandall, President / National Coalition for Safer Roads	Interchange Evaluation: Parclo vs DDI, Angelo G. Belluccia, P.E. / ICON Consultant Group	All Aboard Florida (Brightline) Controversies, Robert T. Hintersteiner, P.E.	Understanding Consumer Trends in Vehicle Ownership with the Introduction of Shared Autonomous Vehicles (SAVs): Findings from Multi-Population Surveys in Florida, Nikhil Menon / University of South Florida	
	Christine Acosta, Founder, Pedal Power Promoters; Executive Director / Walk-Bike Tampa	Helping to Justify Complete Streets with Traffic Engineering, Jason Collins, Ph.D., P.E., AICP / ADEAS-Q	How Digitalization Transforms Mobility Vision Into Reality, Filippo Logi, Ph.D. / Siemens	Understanding the Necessary Performance Measures for Evaluating the Effects of Connected Vehicle Deployment, Seckin Ozkul, Ph.D., P.E. / Center for Urban Transportation Research	
	Christine Fanchi, PE, PTP, Livability Planner, Transportation & Mobility Dept. / City of Fort Lauderdale	Planning and Preliminary Engineering Applications Guide to the HCM, Zachary Clark / Kittelson & Associates & Paul Ryus / Kittelson & Associates	Update on FDOT's Revenue Generation Plans, Sam McClain / Travelers Marketing	Multi-Resolution Modeling of Advanced Transportation System Management Strategies, Mohammed Hadi, Ph.D., P.E. / Florida International University	
	Deployment of Single-Lane Dual Roundabouts at Divided Highway Intersections, Chang-Jen Lan, Ph.D., P.E. / Town of Jupiter	The Federal MOD Program, Bob Sheehan / USDOT	Connected Vehicle Opportunities for TMC Operations, Bob Edelstein / AECOM		
Moderators	Diana Alarcon / City of Fort Lauderdale	Sage Kamiya, P.E., PTOE / Manatee County	John Easterling, P.E. / FDOT	Daniel J. Beaty, AICP / HNTB	
3:00 PM – 3:30 PM	Break in Exhibit Hall - Oceana Ballroom				
3:30 PM – 5:00 PM	Coral Ballroom A	Coral Ballroom B	Coral Ballroom D	Coral Ballroom E	Coral Ballroom C
	Track 1 - Technical Session 3	Track 2 - Technical Session 3	Track 3 - Technical Session 3	Track 4 - Technical Session 3	FLPLAN Meeting - Palm Beach County
	Serving Pedestrians and Bicyclists from Universities to Urban Areas	Focusing on Smart Cities	Looking Towards the Future for TSM&O, ICM and Intersections	All About Bicycles	West Palm Beach: A Different Way of Doing Things!"
	East West Green Spine Tampa, Michelle Hutson Schofner PE, PTOE / ICON Consultant Group	The Smart City of Miami Beach, ITS and Smart Parking System, Jill Capelli / Kimley-Horn and Associates & Josiel Ferrer-Diaz / City of Miami Beach	Integrating South Florida Mobility: Integrated Corridor Management in Broward County, Melissa Ackert, P.E. / FDOT & Buffy C. Sanders II / Broward MPO	The Different Bicycle Level of Service Calculation Methodologies Applied Nationally and Internationally, Omar Al-Sahili / University of Central Florida	Scott Kelly, PE, Assistant City Administrator / City of West Palm Beach
Stanford University – Integration of Pedestrians, Bicyclists and Vehicles, Michael Wallwork, P.E. / Alternate Street Design	Smart Cities 2.0 – It's More Than ITS, Bob McQueen / McQueen & Associates & Kris Milster / Ross & Baruzzini	The TSM&O Dashboard – The Bridge between Transportation Planning and Operations, Melissa Gross P.E. / VHB & Claudia Paskauskas PMP / VHB & Keith Smith GISP / VHB	Macro-level Investigation of Bicycle Crashes in Florida, Dr. Jaeyoung Lee / University of Central Florida	Raphael Clemente, Executive Director / WPB Downtown Development Authority	

	Creating a Friendly Environment for Vulnerable Users: The University of Puerto Rico at Mayagüez Experience, Enrique Gonzalez, Ph.D. / University of Puerto Rico at Mayaguez	Comparing & Contrasting Florida's Smart City Aspirations, Pete Costello / Iteris	TSM&O Strategies – How to Make It Work, Pete Vega / FDOT	State-level Analyses of Effects of the Bicycle Helmet Law on Cyclist Fatalities, Claudia Bustamante / University of Central Florida	Chris Roog, Director of Economic Development / City of West Palm Beach
	Non-motorized Modal Shares and Trip Generations for Multimodal Level of Service Evaluation, Chang-Jen Lan, Ph.D., P.E. / Town of Jupiter		The Intersection of the Future, Jesse Manning / Rhythm Engineering		Khanh Uyen Dang, P.E., Senior Project Engineer / WPB Public Works
Moderators	Veronica Altuve / University of Miami	Oliver R. Rodrigues, P.E., PTOE / FTE	Terry Hensley / Gannett Fleming	Mukunda Gopalakrishna / Manatee County	Robert “Bob” Agrusa, P.E., PTOE / HDR
5:30 PM – 8:00 PM	Florida Section ITE Board Meeting - Gardenia				

Day 3 - Tuesday, November 15, 2016

8:00 AM – 9:30 AM	Breakfast in Exhibit Hall - Oceana Ballroom			
8:00:00 AM – 10:00 AM	Technical Tour: Biking Palm Beach			
8:30 AM – 10:00 AM	FLUTEK Meeting - Coral Ballroom B			
10:30 AM – 12:00 Noon	Plenary - The Future of Transpotration, What's Next? - Coral Ballroom C			
	Facilitator: Mary Hamill, President / Global-5 Communications			
	Jim Boxold, Secretary / FDOT			
	Jeff Paniati, Executive Director and CEO / ITE			
	Beth Kigel, Member of Florida Transportation Commission			
	Mark Bontrager, Vice President / Space Florida			
	Moderator: Sara Calhoun, P.E., President ITS FL / VIBE			
12:30 PM – 1:30 PM	Lunch in Exhibit Hall - Oceana Ballroom			
1:30 PM – 3:30 PM	Technical Tour: All-Aboard Florida			
1:30 PM – 3:00 PM	Coral Ballroom A	Coral Ballroom B	Coral Ballroom D	Coral Ballroom E
	Track 1 - Technical Session 4	Track 2 - Technical Session 4	Track 3 - Technical Session 4	Track 4 - Technical Session 4
	Designing for Complete Streets, Bicyclists & Pedestrians	Keeping Traffic Moving - What's New?	It's All About Managed Lanes	Information for Safety's Sake
	A Context Based Complete Street – US1 / Broadway, West Palm Beach, Florida, Richard A Hall, P.E. / Hall Planning & Engineering	Moving Traffic Using Adaptive Traffic Control Systems, Giri Jeedigunta, P.E., PTOE / Palm Beach County	Identification and Quantification of the Heterogeneity in Value of Time (VOT) and Value of Reliability (VOR) for Managed Lanes, Md Sakoat Hossan / CDM Smith	I-75 Visibility Project in Paines Prairie, Pete Vega / FDOT
	Bicycle Culture by Design, Xavier Falconi, P.E. / City of Delray Beach	Utilizing Signal Performance Metrics (SPM), Charles R. Wetzel, P.E., PTOE / Seminole County	95 Express Retrofit Projects, Alexandra Lopez, P.E. / FDOT	Possibility of Land-Based Weather Station Data as Real-Time Weather Information through V2I Communications in Florida, Whoibin Chung / University of Central Florida
	Accommodating for Bicyclists and Pedestrians at Double Right Turn Lanes, Justin Cooner / Ghyabi & Associates	City of Tallahassee Controller Conversion, Ekaete Ekwere, EI / Kimley-Horn and Associates & Sasa Mitrovic / Kimley-Horn and Associates	Turnpike Express Lanes Program, John Easterling / Florida Turnpike	TMC Considerations to Support TSM&O Initiatives, Donald Avery, P.E. / AECOM
		The Human Factor of Managed Lanes – The 95 Express Experience, Alicia Torrez / Google	Improving Safety for Vulnerable Road Users with Thermal Imaging Technology, Jim Lampe / Control Technologies	
Moderators	Trent Ebersole / McMahon Associates, Inc.	Ken Jacobs / Pinellas County	Jonathan Tursky / TransCore	Sara Calhoun, P.E. / VIBE

3:00 PM – 3:30 PM	Break in Exhibit Hall - Oceana Ballroom			
3:30 PM – 5:00 PM	Coral Ballroom A	Coral Ballroom B	Coral Ballroom D	Coral Ballroom E
	Track 1 - Technical Session 5	Track 2 - Technical Session 5	Track 3 - Technical Session 5	Track 4 - Technical Session 5
	Multimodal Performance, Analysis and Planning	The Importance of Field Devices to Ensure Reliability	Data - Here, There and Everywhere	Connected Vehicles - From a Florida Pilot to the Future
	D5 TransPed – An Interactive Pedestrian and Bicycle Planning Tool, Michael Schmedt, GISP / HDR	A Systems Engineering View of Vehicle Detection Systems Accuracy for TMC Applications, Aldo Fabregas, Ph.D. / Florida Institute of Technology	Organizing Data for TSM&O – Mobility Data Business Planning, Anita Vandervalk, P.E., PMP / Cambridge Systematics	Making Vehicles Smarter – The Future of Connected Vehicles, JoAnne Chalom, COMS, Ed.S. / In Focus Mobility
	Improving Transit System Performance through Enhanced Safety and Urban Design, Frederick Jones, AICP / Michael Baker International	Advancements in Surge Protection, Paul Saa / Emerson Network Power	Using Data Analysis, Performance Trends, and Visual Observations to Create a Proactive Network to Reduce Congestion and Create Benefits for the Users, Allison Glunt, E.I. / FDOT	Connected Automation – Benefits of Connected Vehicle Technology for Automated Vehicles, Eric Thorn, Ph.D. / Southwest Research Institute
	Evaluation of Pedestrian and Bicyclist Performance Measures by Using Crowd Monitoring Technologies in Southeast Florida, Bratislav Ostojic & Aleksandar Stevanovic, Ph.D., P.E. / Florida Atlantic University	Measuring Value of Reliability for Freight Transportation: Evidence from the Florida Freight Survey, Kollol Shams / Florida International University	Florida Department of Transportation, District 5 Big Data Initiatives, Clay Packard / Atkins	Tampa Hillsborough Expressway Authority Connected Vehicle Pilot Deployment, Stephen Novosad / HNTB & Bob Frey / THEA
Moderators	Thuha Nguyen / via planning	Pete Costello / Iteris	Jim Clark / Rhythm Engineering	Dr. Mohammed Hadi / Florida International University
6:00 PM – 6:30 PM	Reception - Lawn			
6:30 PM – 9:00 PM	Banquet - Oceana A & B			
Day 4 - Wednesday, November 16, 2016				
8:00 AM – 9:00 AM	Florida Section ITE Business Meeting - Lilly		ITS Florida Board Meeting - Sapodila	
9:00 AM – 10:30 AM	Lee Smith / D3	Brian Gentry / D7	Pete Vega / D2	Javier Rodriguez / D6
	Moderator: Pete Yauch / Albeck Gerken			
10:30 AM – 11:30 AM	Closing Session - Coral Ballroom C			
	Adrian Share / All Aboard Florida			
	Pat McGowan, Board Member / ITS America			
Moderator: Connie Braithwaite / Econolite Control Products				
1:00 PM – 5:00 PM	ITSA Seminar: Connected Vehicles 102 - Cypress			