



Speaker Biographies

Opening Session

David Gwynn, P.E., FDOT District 7 Secretary

Secretary Gwynn was appointed to serve FDOT District Seven in July of 2017. Prior to this appointment, he served as Director of Transportation Operations for FDOT District One in Bartow. Mr. Gwynn spent 30 years in the private sector, providing consulting services to the transportation industry before joining FDOT in January 2016. He co-founded TEI Engineers & Planners in 1991 and led the growth of the firm to over 125 staff members throughout Florida and Georgia. He later served in senior executive roles for several large engineering consulting firms, leading business units of up to 700 staff members throughout the Southeastern United States.

As the District Seven Secretary, Mr. Gwynn provides administrative oversight for the planning, development and operations of all transportation modes within Citrus, Hillsborough, Hernando, Pasco and Pinellas counties.

Mr. Gwynn is a 1983 graduate of the United States Military Academy at West Point, where he earned a Bachelor of Engineering degree. In addition, he also holds a Master of Transportation Engineering degree from the University of Florida.

Mark Doctor, P.E., Safety and Design Engineer, FHWA

Mark Doctor provides technical assistance and training to advance the application of innovative and performance-based safety and design practices on a national level.

Mark began his career with the FHWA in 1988 and gained engineering experience through several positions in the FHWA Florida Division Office and the FHWA Tennessee Division Office. Mark has served in his current position with the FHWA Resource Center Safety and Design Team since 2005 where he provides technical services in the areas of geometric design, intersection safety, innovative intersections, freeway interchange design, and the Safe System approach.

Mark received a BS degree in civil engineering from Clemson University and an MS in transportation engineering from the University of Florida. He is a registered Professional Engineer in the State of Georgia.



Safe Vehicles

Angel Preston, Policy Director, Autonomous Vehicles and IOT at Intel Corporation

Angel is Policy Director, Autonomous Vehicles and IOT at Intel Corporation. Prior to joining Intel, as a Director of Safety at the Alliance for Automotive Innovation, Angel provided policy expertise to Auto Innovators' member companies on a range of motor vehicle safety and emerging technology matters, including connected automation, advanced driver assistance systems, and recalls. She joined Auto Innovators from the Alliance of Automobile Manufacturers, and previously served nearly 12 years with the National Highway Traffic Safety Administration where she handled agency rulemaking and regulatory issues pertaining to motor vehicle safety standards, fuel economy and defect investigations. Angel is a former Presidential Management Fellow. She received her J.D. from the University of Cincinnati College of Law, where she served on the Moot Court Honor Board, and holds a M.S. and B.S. in Mechanical Engineering from Florida Agricultural and Mechanical University. She is a member of the Kentucky Bar. Angel resides in Baltimore, MD with her husband, John.

Gurunath Vemulakonda, Manager, Global Safety Policy and Rulemaking, Ford Motor Company

As the manager for Regulatory Affairs at Ford Motor Company, Gurunath Vemulakonda leads the development of policy, strategy, and internal guidelines to enhance automotive safety. In this role he interfaces with internal compliance, research and product development teams as

well as external regulatory agencies to support and develop the company's policies and industry positions relating to regulatory rulemaking for passive safety, ADAS, automated driving, cybersecurity, functional safety and V2X technologies. He has more than twenty-three years of experience in the automotive industry implementing advanced technologies in the areas of crash safety, collision avoidance, connected and automated vehicles.

Gurunath holds an MS in Mechanical Engineering from the University of Cincinnati and an MBA from the Ross School of Business.

Scott Schmidt, Vice President, Safety Policy, Alliance for Automotive Innovation

Scott Schmidt is the Vice President responsible for vehicle safety and regulatory affairs at the Alliance for Automotive Innovation where he coordinates activities relating to vehicle safety performance, driver distraction, advanced technologies for traffic safety, electric vehicle/battery safety, vehicle acoustical sound, as well as international harmonization of regulatory requirements. Mr. Schmidt received his B.S. in Mechanical Engineering in 1987 from the University of Maryland where he started his involvement in automotive engineering through participation in SAE student vehicle design competitions and student research into ATV rollover and tire testing. Since then he has held automotive engineering positions encompassing regulatory (NHTSA), vehicle testing (IIHS), alternative fuels (EA Engineering),



military vehicles (VSE), regulatory compliance (Land Rover) and his current passion automotive safety.

In addition to his activities at Auto Innovators, he is currently the advisor to the University of Maryland Society of Automotive Engineers (SAE) Mini Baja team as well as instructor for a sophomore level automotive engineering course. He is also active in SAE activities and has served as the chairman for the SAE Government Industry meeting.

Throughout his career, he has maintained leadership positions on the local SAE Washington DC section governing board, having served as section chair and currently the student activities chair.

Trey Tillander, P.E., Director, Traffic Engineering and Operations Office, FDOT, Moderator

Trey manages FDOT's Central Traffic Engineering and Operations Office in Tallahassee, Florida which includes the Traffic Services, Transportation Management and Operations, Commercial Vehicle Operations/Incident

Management, and Traffic Engineering Research Lab (TERL) divisions. In addition, he helps provide statewide leadership for FDOT's Connected/Automated Vehicles initiative, as well as advancing efficient implementation of Managed Lanes in Florida.

His transportation career spans over 28 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 (AASHTO) Committees on Traffic Engineering and Transportation Systems Operation, the National Committee on Uniform Traffic Control Devices (NCUTCD), the Transportation Research Board (TRB) Vehicle-Highway Automation Committee, and the Institute of Transportation Engineers (ITE).



Safe Road Users

Gloria Jeff, AICP, MnDOT Metro District

Gloria J. Jeff, AICP is an experienced transportation professional and urban planner. She is currently serving as Metro District Livability Director for the Minnesota Department of Transportation. She also continues to be involved with Rethinking I-94.

Prior to her time in this role, she has served as Principal Planner at the Wichita Area Metropolitan Planning Organization (WAMPO); Deputy Administrator and Associate Administrator for Policy - Federal Highway Administration; Department Director and Deputy Director for Planning - Michigan Department of Transportation; General Manager of the Los Angeles Department of Transportation; and Vice President and District Transportation Planning Manager – Parsons Brinkerhoff. She has represented and lead United States Government delegations in international settings. She has served as the Program Manager for the James E Clyburn University Transportation Center Summer Transportation Institute.

Ms. Jeff holds a BS and MS in Civil Engineering and a Master of Urban Planning from the University of Michigan. She is an active member of the American Institute of Certified Planners, American Planning Association, and several community organizations. Ms. Jeff is chair of the TRB Committee on Environmental Justice Issues in Transportation, is an active member of the Transportation Research Board standing committees.

Emily Gallo, Director of Infrastructure and Mobility Equity, Associate Vice President, HNTB

Emily Gallo is Director of Infrastructure and Mobility Equity, Associate Vice President, for HNTB Corporation, an infrastructure solutions firm. In this role, she supports transportation agencies, policy makers, community leaders and HNTB teams to address equity considerations in infrastructure planning, design, and construction. She joined HNTB in 2019 as the Government Relations Director for the Northeast Division. From 2014-2019, Emily served as Chief of Staff at the NYC Department of Transportation, where she advanced key agency priorities, including Vision Zero, NYC's traffic safety initiative to reduce roadway fatalities and injuries to zero, improvements to bus performance on city streets, and expanding the bicycle network and bike share. Emily also served as Chief of Staff at the NYC Taxi of Limousine Commission and as a transportation policy analyst in the NYC Mayor's Office of Long-Term Planning and Sustainability. Emily is actively involved in Women's Transportation Seminar's Greater New York Chapter, serving on the Board of Directors. Emily has a Masters in City Planning from UPENN and a B.A. in American Studies from Yale University.

Moriah Richardson, Sam Schwartz

Moriah Richardson, EIT, is an Engineer in the firm's Jersey City, NJ office. She specializes in multi-modal transportation engineering and has integrated pedestrian and bicycle safety, environmental justice, and analytics into efforts throughout



the region. Notable projects include designing New Jersey's Pedestrian Safety Management System (PSMS), a first-of-its-kind safety scoring system that incorporates crash data as well as proximity to community resources and vulnerable communities in the prioritization of roadway segments for safety improvements. From design to outreach to implementation, Moriah continues to programmatically prioritize equity and inclusion in all aspects of her work.

Alison Stettner, AICP, Director for Office of Policy Planning, Florida Department of Transportation, Moderator

Alison Stettner serves as the Director of the Office of Policy Planning. She has worked for the Florida Department of Transportation for the past 5 years serving both at District 5

as the District Planning & Environmental Management Administrator and at Florida's Turnpike as the Planning Manager. She has more than 20 years of experience in transportation planning and growth management. Prior to her work at FDOT, Alison was the Development Services Director at Orange City, the Planning and Development Manager at Seminole County, and a transportation planner for both PBS&J and Orange County. Alison received her Bachelor of Science from Michigan State University in Environmental Science and Management and a Master's in Urban and Regional Planning from the University of Florida.



Safe Roads

Nicole Mills, P.E., District Intermodal Systems Development Administrator, FDOT District 1

Nicole has 29 years of experience with Florida Department of Transportation, District One. She has a Bachelor of Science degree in Civil Engineering from Virginia Tech. Upon graduation, she started with FDOT District One in the PE Trainee Program. Upon graduating from the training program, she spent time in In-House Design and Drainage before moving to Project Management. Nicole was in Project Management for 20 years, serving as a Senior Project Manager and then as the District Consultant Project Management Engineer. While in Project Management, she worked on all types of projects, sidewalks to new interchanges, including performing the expert witness duties for Right of Way purchases. In 2018, Nicole transferred to Intermodal Systems Development, where she is the ISD Administrator. In ISD, Nicole oversees Planning Studio, Modal Development, Systems Planning and PD&E. The unit's main focus is to achieve community success by putting the right road in the right place. In May, Nicole was asked to fill in as the Safety Administrator and is working diligently to ensure Safety is being considered proactively. The new main focus is to ensure community success by putting the right road in the right place – with the correct safety features. Set the foundation of the project at the beginning and move forward together.

Eric Dumbaugh, Ph.D., Professor, Florida Atlantic University

Eric Dumbaugh, Ph.D., is the Associate Director of the Collaborative Sciences Center for Road Safety and an Associate Editor of the Journal of the American Planning Association. His work spans the domain of urban transportation, including planning, policy, engineering, and design.

Dr. Dumbaugh has directed \$3 million in externally-supported research activities, and has received the profession's premier scholarly accolades, including best paper awards from Transportation Research Board of the National Academies of Science and the Journal of the American Planning Association, among others.

Dr. Dumbaugh has a Ph.D. in Civil and Environmental Engineering from the Georgia Institute of Technology, as well as Masters Degrees in both Civil Engineering and Urban and Regional Planning. He is most proud of his Bachelor's degree in English from Florida State University, which provided an unexpected and ideal foundation for his subsequent career.



Nikesh Patel, P.E., CPM, City Engineer, City of Sarasota

Nikesh (Nik) Patel is a Licensed Professional Engineer, Certified Public Manager, Certified Real Estate Broker, Certified Contractor, and Graduate Certificate of Technology Management with over 18 years of public sector experience. Nik joined the City of Sarasota in 2021 as the City Engineer. Before coming to the City, Nik worked with the Florida Department of Transportation (FDOT) for over 17 years. Nik graduated from the University of South Florida (USF) with a Master of Science in Engineering Management and dual Bachelor of Science degrees in Civil and Mechanical Engineering.

Don Scott, AICP, Executive Director, Lee County MPO, Moderator

Don Scott serves as the Executive Director of the Lee County Metropolitan Planning Organization. He is responsible for managing and overseeing a variety of short and long range transportation plans and projects to improve mobility in Lee County. Don currently serves as the Chair of the Florida MPO Advisory Council Staff Directors Advisory Committee.

Don has over 32 years of transportation planning experience working in the public and private sectors. Prior to joining the Lee County MPO, his experience included working for Collier County Transportation, PBS&J and FDOT in Tampa and Fort Myers. Don is a graduate of the University of Massachusetts with a Bachelor of Science in Mechanical Engineering and is member of the American Institute of Certified Planners.



Safe Speeds

DeWayne Carver, AICP, State Complete Streets Program Manager, Florida DOT

DeWayne Carver is the Florida Department of Transportation's Complete Streets Program Manager. DeWayne manages the Department's transition to context-based design, also known as "Complete Streets", working with various offices throughout the department. He provides technical assistance based on his prior experience with walkable thoroughfare design, form-based coding, and city and regional planning.

Prior to coming to FDOT, DeWayne worked in the private and public sectors in real estate development, planning, transit, and university research. He holds a Master of Regional Planning Degree from the University of North Carolina, Chapel Hill, and a Bachelor of Arts degree from the University of Tennessee, Knoxville. He lives in Tallahassee, FL with his wife and children.

Cheryl Stacks, P.E., PTOE, AICP, Transportation Manager, City of St. Petersburg

Cheryl Stacks is a Transportation Manager for the City of St. Petersburg having previously served as the St. Petersburg's Bicycle Pedestrian Coordinator. She is currently responsible for managing the city's bicycle and pedestrian transportation programs and serves in a lead role for the development and implementation of St. Petersburg's Complete Streets efforts. She has over twenty years of experience in the planning, design, construction, and operations of multimodal

transportation systems. Her projects have included such notable facilities and programs as the Pinellas Trail extension into downtown St. Petersburg with implementation of the first protected bike lane in Florida; St. Petersburg's Bike Share and e-scooter systems; technical evaluation of the Cross-Bay Ferry pilot program; and development of the St. Petersburg Complete Streets Implementation Plan.

Lori Trebitz, P.E., Roadway Engineer Supervisor, Florida DOT

Lori Trebitz is a Roadway Design Supervisor with the Florida Department of Transportation and licensed professional engineer in the State of Florida. Lori earned her Bachelor of Science degree in Civil Engineering from Florida State University and her Master of Science degree in Transportation Systems Engineering from the University of Central Florida. Lori began working for the Department in 2013 and has spent time in various groups within Design including Traffic Design, Constrability and Design Services, and Roadway Design. In the Roadway Design group, she has acted as lead designer, engineer of record, and project manager on multiple projects with varying levels of complexity.

Whit Blanton, FAICP, Executive Director, Forward Pinellas, Moderator

Whit Blanton, FAICP, leads a unique agency with a mission to integrate land use and transportation planning in coordination with the 25 local governments in Florida's most



densely populated county. Under his leadership, with a team of innovative and creative planners, Forward Pinellas was named the 2020 Planning Organization of the Year by FDOT. He was elected in 2020 to serve a two-year term as the President- Elect for the Florida Chapter of the American Planning Association, which will be followed by two years as the Chapter President.

Prior to joining Forward Pinellas as executive director in 2015, Mr. Blanton spent nearly 30 years as a planning

consultant, including as founding owner and vice president of Renaissance Planning. Mr. Blanton is a graduate of the University of Florida with a bachelor's degree in journalism and communications. He completed his master's degree coursework in urban & regional planning at Florida State University.



Post-Crash Care

Chief Cory Harrison, Florida Highway Patrol

Chief Harrison is a 21-year veteran of law enforcement who began his law enforcement career as a Deputy Sheriff in 2000 with the Jackson County Sheriff's Office. He was hired by the Florida Highway Patrol in 2003. Chief Harrison was assigned to the panhandle area of Florida as a State Trooper where he was later promoted to the ranks of Sergeant and Lieutenant within FHP's Patrol Operations. As a Lieutenant, Chief Harrison was also assigned to serve as FHP's Homeland Security Coordinator within the Bureau of Criminal Investigations and Intelligence. Following this assignment, Chief Harrison was promoted to the rank of Captain serving as FHP's Emergency Management Coordinator. Chief Harrison was most recently assigned as the Major over the Bureau of Law Enforcement Operations serving as FHP's Executive Officer with the responsibility of overseeing business functions of FHP Personnel; Policy, Accreditation, Inspections and Forms; Emergency Management; Promotions and Assessments; and Background, Recruitment and Selection.

Chief Harrison has served in several capacities, including being assigned as a longtime member of FHP's Criminal Interdiction Unit, a Field Training Officer Lieutenant, Statewide FHP Auxiliary Coordinator, Statewide FHP Peer Support Coordinator and a member of the Regional Domestic Security Task Force. Chief Harrison is currently the 1st Vice President for the State Law Enforcement Chiefs Association.

Chief Harrison is a graduate of FHP's Leadership Academy, FHP's Leadership in Police Organizations and FDLE's Senior Leadership Program class # 22. Chief Harrison holds an Associate of Arts degree from Chipola College and is currently enrolled at Columbia Southern University where he will be graduating with a bachelor's degree in Criminal Justice Administration in the Spring of 2022.

Chief Chad Abrams, Leon County EMS

Chad Abrams was appointed Director of the Office of Public Safety and Chief of Emergency Medical Services on July 1, 2015. Abrams came to Leon County in April 2004 to serve as the Deputy Chief of Administration in the EMS Division and held that position until being appointed Chief. Chief Abrams is a native of Pennsylvania and began his EMS career there in 1989 when he became an Emergency Medical Technician and then progressed through the ranks of emergency services serving as a firefighter, EMT, paramedic, and paramedic crew chief before being promoted into an administrative role as a Deputy Director of an EMS system.

He is a certified Paramedic and holds an Associate of Science degree in Emergency Management; a Bachelor degree in Public Safety Administration with a concentration in Fire Science and Emergency Management; and a Master's of Science in Administration (MSA) degree with a concentration in Public Administration. Abrams is a member of the National EMS Management Association, the International Association of EMS Chiefs and the Florida Council of EMS Chiefs.



Julie Bacon, MSN-HCSM, RN, RNC-LRN, NE-BC, CPN, CPEN, C-NPT, RN-BC,

Johns Hopkins All Children's Lifeline-Tampa

Julie has over 25 years' experience in emergency transport medicine, both flight and ground. Her expertise is in the area of pediatric and neonatal transport and critical care. As program manager and chief flight nurse at Johns Hopkins All Children's Hospital LifeLine in St. Petersburg, FL, she manages both a high acuity national/international transport team as well as the transfer and dispatch center.

Ms. Bacon holds multiple clinical and leadership certifications. She is an active participant in state disaster planning and management, and as a former hospital emergency management director, is a resource and instructor for hospital emergency preparation for disaster and terrorism. She currently serves as the clinical chair for the Florida EMS for Children State Advisory Committee, vice chair of the Florida State EMS Strategic Planning Committee and is an invited participant representing neonatal/maternal and pediatric issues on multiple state committees.

Mike Hall, EMT-P, MBA. Florida Department of Health EMS Administrator

Mike Hall, EMT-P, MBA, is the EMS Administrator at the Florida Department of Health, Bureau of Emergency Medical Oversight. In his 44 years in EMS, he has led hospital-based and nonprofit EMS organizations. Hall has served as President of the American Ambulance Association, President of the National EMS Quality Alliance, and served on the Commission of Accreditation of Ambulance Services.

Shawn Kinney, Traffic Incident Management (TIM) Road Ranger Program Manager, Traffic Engineering and Operations, Florida Department of Transportation

Mr. Kinney has served as the TIM Program Manager for the Florida Department of Transportation (FDOT) for the last seven years. Prior to joining the FDOT TIM Program, he worked for 7 years with the FDOT Emergency Management Office as the Domestic Security Manager. As the FDOT TIM/Road Ranger Program Manager, he has been instrumental in the modernization of the TIM program, development of information sharing applications and technological changes designed to be compatible with future technologies.

Lora Hollingsworth, P.E., Chief Safety Officer, FDOT Safety Office, Moderator

Lora Hollingsworth serves as the Chief Safety Officer for the Florida Department of Transportation (FDOT). She is a registered professional engineer with almost 30 years of experience in both public service and private sector. Ms. Hollingsworth led the effort to update Florida's Strategic Highway Safety Plan (SHSP) in 2012 and again in 2016, working with traffic safety partners across the State. Her office houses both the Highway Safety Plan (the NHTSA safety program) and the Highway Safety Improvement Program (the FHWA safety program). Prior to joining the FDOT Ms. Hollingsworth served as a City Engineer and Public Works Director in central Florida. She has also held private sector and county government leadership roles, working on safety issues, public works programs, and managing community and transportation projects. She is a longtime safety advocate.