



Presenter Biographies
Wednesday, March 19, 2014, 1:00 to 5:00 PM EDT
Burns Building - Auditorium
Florida Department of Transportation
Tallahassee, Florida

Thomas C. Byron, PE, Chief Engineer, Florida Department of Transportation

Tom Byron was appointed chief engineer for Florida Department of Transportation in 2011. Byron has served FDOT in various positions since 1995 at both the State Materials Office and District 2 Materials Office. He has worked in areas of Corrosion Research, District 2 Concrete Engineer, Pavement Systems Research, Pavement Evaluation, and Structural Materials.

Byron served as a colonel in the United States Marine Corps in both active and reserve capacities. He has been mobilized twice and deployed to the Middle East to participate in aviation command and control activities in Iraq, Afghanistan, and elsewhere. During his time in the Marine Corps, he served in multiple command and director level positions within the Marine Corps, the US Air Force, and in overseas coalition headquarters. He was retired with 30 years of service.

Byron holds a master's degree in engineering science from the University of Florida and is registered as a Professional Engineer in the state of Florida.

James Christian, PE, Division Administrator, Federal Highway Administration – Florida and Puerto Rico Divisions

James Christian currently serves as the FHWA Florida and Puerto Rico Division Administrator. He is responsible for leading both FHWA divisions in delivering the federal-aid program to the state of Florida, Puerto Rico, and the US Virgin Islands which totals approximately \$2.3 billion annually.

Christian previously worked as the division administrator in Utah where he partnered closely with the Utah Department of Transportation to deliver a \$325 million federal-aid program. Prior to working in Utah, he served as the assistant division administrator in Florida where he worked closely with the state to streamline the federal process on major projects including several multi-billion dollar public private partnerships. He also represented the USDOT on the South Florida Ecosystem Restoration Task Force which oversees the largest ecosystem restoration project in the world. He has held engineering positions for FHWA in Washington State and Illinois, coordinated FHWA's Professional Development Program in Washington DC, and served on FHWA's International programs team.

Christian is a graduate of the University of Illinois and is a registered Professional Engineer.

R. Keith Moore, Environmental Protection Specialist, Federal Highway Administration

Keith is a twelve year veteran at the FHWA, with over ten years in Headquarters and approaching two years at the Resource Center. His FHWA experience includes Planning and Environment and his duties range from providing training to technical assistance to project development. Prior to FHWA, Keith worked for 15+ years in Planning, Traffic Analysis, Economic Development and Transit Planning at various agencies in Maryland, Virginia, New York, and Michigan. He was also an adjunct professor at the Old Dominion/Norfolk State University Graduate Program.

Keith studied Economics at Howard University as an undergraduate, and did his graduate studies in Urban Planning, Public Policies, and Civil Engineering at Virginia Tech and The University of Michigan.



Micah Lipscomb, ASLA, Landscape Architect, Perkins+Will

Micah Lipscomb is a landscape architect with Perkins+Will's Atlanta office with eleven years of experience. Lipscomb specializes in green infrastructure design, urban arboriculture, and planting design. Some of the award winning projects he has worked on include the Atlanta BeltLine, the Atlanta Botanical Garden, and Innovation Square.

Lipscomb has an MLA from the University of Georgia and a BA from Eckerd College.

John Fowler, PE, District Roadway Design Engineer, District Three, Florida Department of Transportation

John Fowler has ten years of engineering experience and is currently the district roadway design engineer for Florida Department of Transportation District Three. Previously, he has worked as a quality assurance engineer, pavement management engineer, and roadway design engineer for FDOT. He has also worked as a geotechnical engineer for a private firm.

Fowler has a bachelor's degree in civil engineering from the University of Central Florida and is a licensed Professional Engineer in the state of Florida.

Steven C. Braun, PE, Transportation Planning and Environmental Manager, District Four Planning and Environmental Management Office, Florida Department of Transportation

Steven C. Braun has almost 20 years of experience with the Florida Department of Transportation and is currently the transportation planning and environmental manager for the FDOT's District Four Office of Planning and Environmental Management. He oversees activities related to transportation planning, transportation statistics, preliminary engineering, interchange access requests, site-impact reviews, and environmental reviews. His section coordinates lane elimination requests for District Four and was responsible for developing guidance for this process, which has become the foundation for a statewide process. He is also involved in coordinating "Complete Streets" projects and the development of MPO Long Range Transportation Plans. He serves on several statewide teams and local technical advisory committees. He has a background in roadway design and as a project manager for Project Development & Environment (PD&E / NEPA) studies. He served as the senior project manager for the Indian Street Bridge EIS and the I-595 project where he was responsible for project management, project development, preliminary engineering, and public involvement.

Braun is a civil engineering graduate of Clemson University and is a registered Professional Engineer.

Dr. Beverly G. Ward, Principal, BGW Associates, LLC

At BGW Associates, Beverly Ward continues the work of informing the public and policy- or decision- makers about the impacts of actions on communities. She focuses on the social impacts of natural and other hazards, housing and transportation policies, and other causes of displacement on persons with disabilities, women, low-income, and ethnic minority communities. With a mixed-methods approach to research problems that combines quantitative and qualitative techniques, Ward seeks to more fully explore conditions and better explain observations and findings with the goal of providing more informed policy recommendations. She has authored and coauthored numerous articles, monographs, and reports related to this research.

Ward is recognized for her work in public transportation ranging from operating a coordinated system to employment as assistant director of a state transit association to research faculty at a university. From 2007

through 2012, she provided technical assistance on coordination of public and human service transportation to the six New England states. Current research projects include identification of community-based solutions and mitigation strategies to address challenges, particularly as related to the displacement of vulnerable populations due to public policies, war, inclement weather, and other extreme events. In July 2013, she presented on her research in a talk, *Stranded...and a Long Way From Home: Women, Transportation, and Displacement*, at the Tata Institute of Social Sciences in Mumbai.

Ward has a PhD in applied anthropology from the University of South Florida, a MPA from the University of Alabama at Birmingham, and BA degrees in psychology and film/drama from Vassar College.

Billy Hattaway, PE, District One Secretary, Florida Department of Transportation

Billy Hattaway is the district secretary for District One at the Florida Department of Transportation which consists of the twelve counties that make up southwest Florida. He has over 35 years of transportation and program management experience with the Florida Department of Transportation and private sector. In addition to his responsibilities as district secretary, he is the champion for Secretary Ananth Prasad's Pedestrian and Bicycle Focused Initiative to improve pedestrian and bicyclist safety in the state of Florida. During his 25 year career at FDOT, Hattaway has served in other leadership roles including director, Office of Design and state roadway design engineer.

His professional experience includes transportation planning, street design, safety and traffic analysis for a wide variety of transportation projects including redevelopment, transit oriented development and master plan charrette projects to create walkable, bike and transit friendly communities. During the past 10 years, he has made numerous presentations on the subject of pedestrian/bicycle safety and Livable Communities to local governments, professional organizations, and for the FDOT. He was the author of the new Traditional Neighborhood Development Chapter for the Florida Green Book which supports local governments in their goals to create developments that are more supportive to pedestrians and bicyclists.

Hattaway has a bachelor's degree in civil engineering from Wentworth Institute of Technology and an MBA from Florida State University.

Jeff Caster, ASLA, State Transportation Landscape Architect, Florida Department of Transportation

Jeff Caster has been with the Florida Department of Transportation since 1993 where he currently serves as state transportation landscape architect. He also spent ten years as an adjunct assistant professor of landscape architecture at Florida A&M University.

Caster has a bachelor's degree in community development from Purdue University, a bachelor's degree in landscape design from Florida A&M University, and a master's degree in landscape architecture from Cornell University.