



**RAJ PONNALURI, PHD, PE, PTOE, PMP**

**Connected Vehicles and Arterial Management Engineer, Florida Department of Transportation (FDOT)**

Raj V. Ponnaluri is the State Connected Vehicle and Arterial Management Engineer at the Florida Department of Transportation. In addition to leading the state’s arterial management, wrong-way driving and connected vehicle programs, he assists with the development of the TSM&O initiatives. He holds a bachelor’s in civil engineering, master of science, master of business administration, and PHD in transportation engineering and an MBA. He is a registered P.E., PTOE and PMP. He has 22 years of experience in Traffic Engineering and Operations, Intelligent Transportation Systems (ITS), Transportation Systems Management and Operations (TSM&O), public transportation, and projects and contract management. Raj has published his work with several journals.



**TREY TILLANDER, PE**

**Director, Traffic Engineering and Operations Office  
State Traffic Operations Engineer, FDOT**

Trey manages FDOT’s Traffic Engineering and Operations Office, which includes the Traffic Services, Transportation Management and Operations, Commercial Vehicle Operations, Incident Management, Traffic Engineering Research Lab (TERL), Connected/Automated Vehicles and Managed Lanes areas. His transportation career spans over 26 years in the public and private sectors. Trey received his Bachelors of Civil Engineering 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).



**LILY ELEFTERIADOU, PHD**

**Director, University of Florida Transportation Institute**

Dr. Lily Elefteriadou is the Director of the UF Transportation Institute (UFTI), and the Barbara Goldsby Professor of Civil Engineering at the University of Florida. Dr. Elefteriadou has been the principal investigator for numerous federal and state projects, funded by the US DOT, FDOT and other agencies. Dr. Elefteriadou has authored or co-authored more than two hundred publications and reports related to traffic operational quality and highway design, as well as a textbook titled “Introduction to Traffic Flow Theory”. Dr. Elefteriadou has received several awards for her research, including the 2019 ASCE Harland Bartholomew Award for her work on I-STREET.



### J. DOUG KETTLES

#### Director, Central Florida Clean Cities Coalition

Doug is the Director of the Central Florida Clean Cities Coalition, a US DOE program that supports sustainable transportation practices, and advances the deployment of alternative fuel technologies, mass transit projects, and fleet optimization measures. The Coalition is currently working with the Florida Office of Energy to develop a Roadmap for light-duty electric transportation in Florida.

Prior to joining the Coalition Doug spent four years with the Electric Vehicle Transportation Center, a US DOT university research center at the University of Central Florida. Doug retired from Bright House Networks/Time Warner as Director of Network Operations for the largest data and video network in Central Florida; he has several decades of experience in the large-scale deployment of advance telecommunications services. Doug is a member of the Florida Advisory Council on Climate and Energy.



### JOVAN ZAGAJAC

#### Technology Manager, Ford Smart Mobility, Ford Motor Company

Jovan is the technology manager in the Ford Smart Mobility division of Ford Motor Company where he is responsible for identification and adoption of emerging technologies for connected vehicle products and services. His role is focused on ensuring that Ford proactively develops and deploys connectivity technologies that deliver great services and experiences to Ford customers. He is currently leading the CV2X efforts in collaboration with industry partners and government agencies. He is also 5GAA Board member where he helps the association focus on automotive use cases, requirements and business models.