



Regional Roadway Safety Summit Speaker Bios



Vanessa Bond Holt
Engineer IV
Fairfax County Government

Ms. Holt is a Professional Engineer with 20 years of comprehensive experience in the transportation planning and engineering field, in the public and private sectors. Her experience includes comprehensive transportation/transit/pedestrian planning, large-scale NEPA studies (IMR, IJR, EA), traffic operations analysis, traffic impact studies, public outreach and facilitation. She has also participated in several significant research projects, including several volumes of the NCHRP Report 500 series: Guidance for Implementation of the AASHTO Strategic Highway Safety Plan Transportation Research.



Jeffrey P. Michael, EdD
Distinguished Scholar
Center for Injury Research and Policy
Department of Health Policy and Management
Johns Hopkins Bloomberg School of Public Health

Dr. Michael is a Distinguished Scholar at the Johns Hopkins Center for Injury Research and Policy. His research focuses on the development of strategies for utilizing emerging mobility technologies and methods to improve road safety and reduce health disparities. As Coordinator of the New Mobility initiative at JHU, Dr. Michael is leading an effort to develop evidence-based policy models to steer the deployment of New Mobility products and services for public health benefit. Dr. Michael is currently leading research to facilitate implementation of the Safe System approach in the U.S. and to develop the next generation of traffic law enforcement strategies.



Paul D. Teicher
Program Manager
Office of the Secretary of Transportation
U.S. Department of Transportation

Paul Teicher is a dedicated Transportation Policy Analyst at the U.S. Department of Transportation, specializing in roadway and transportation safety, with a comprehensive background across all transportation modes, including highway, rail, air, water, and pipeline. Working within the Office of the Assistant Secretary of Transportation for Policy, Paul plays a pivotal role in implementing the National Roadway Safety Strategy, leading initiatives like the DOT Safety Data Initiative, and managing the \$5 billion Safe Streets and Roads for All grant program. He collaborates extensively with Department officials, industry partners, and research organizations to assess and enhance safety measures through data-driven projects. Known for his analytical expertise and commitment to public safety, He has worked for the U.S. Department of Transportation for 13 years.



Nicole Waldheim
Principal
Fehr & Peers

Well-recognized as a national multimodal safety expert, Nicole has an extensive 20-year career in transportation planning and policy and over a decade specializing in safety planning work. Beginning her transportation career at the AMPO, Nicole served as a Program Manager for six years. She worked with numerous regional Metropolitan Planning Organizations (MPOs) across the country and provided extensive training and technical assistance to help the agencies target opportunities to integrate the five Safe System elements into the job responsibilities and across the core functions of the MPO. As the Acting Administrator for a North Carolina MPO, Nicole led the planning for and programming of transportation funds to include work with the Highway Safety Improvement Program (HSIP). Nicole's work also extends to contributions and content development of the Federal Highway Administration (FHWA) Integrating the Safe System Approach into the Strategic Highway Safety Plan (SHSP) Guide. Here she collaborated with the FHWA and co-led a practitioner focus group (representatives from DOTs, MPOs, FHWA, and NHTSA) to re-think how the Safe System Approach could be considered and aligned with SHSP development.