Speaker Bios

Charles Androsky, Mankato/North Mankato Area Planning Organization

As a Transportation Planner with the Mankato/North Mankato Area Planning Organization (MAPO), Charles Androsky, AICP leads professional work related to active transportation, multimodal corridor planning, long range planning, and community outreach. Charles holds a Master's in Urban and Regional Planning from the University of Wisconsin–Madison, a degree in Political Science from UW-Green Bay, and degrees in Transportation & Logistics Management and Business Administration from UW-Superior. His experience prior to MAPO includes work for the MPO servicing Madison, Wisconsin, community development for the State of Wisconsin, and private sector logistics. He is interested in learning more about how land use decisions impact the transportation system and folks' health, productivity, and quality of life.

Sulabh Aryal, PlanRVA

Sulabh Aryal serves as the Transportation Planning Manager at PlanRVA, the regional planning agency and MPO for the Richmond region in Virginia. He has over twelve years of experience in transportation planning and serves as the team lead for the development of the Richmond region's Long-Range Transportation Plan (LRTP). He is also responsible for the maintenance and enhancement of the Regional Travel Demand Model. His professional interests include development and use of innovative analytical tools for various planning application in the LRTP, like performance-based project prioritization, scenario planning and transportation economic impact analysis. Sulabh has master's degrees in urban and regional planning and GIS from Virginia Commonwealth University.

Anna Batista, High Street Consulting

Anna Batista is a Senior Consultant with High Street Consulting Group whose main focus is transportation performance management, the organizational underpinnings of successful performance improvement, and use of data to support decision making. She has gained a national perspective on transportation performance management through work with FHWA on MAP 21 performance measures rulemakings, and with NCHRP on environmental performance measures, transportation agency benchmarking, and how agencies can use targets more effectively in performance improvement decisions. She has

assisted numerous state and local agencies with their transportation and freight plans, data needs, integrating performance measures with agency goals, and stakeholder outreach. Anna graduated from Carnegie Mellon's Heinz School of Public Policy and Management, where she focused on policy analysis through quantitative methods.

Joseph Bovenzi, Genesee Transportation Council

Joe Bovenzi is a Program Manager at the Genesee Transportation Council (GTC). He started with GTC in September 2010. Joe manages operations planning activities including implementation of the Regional Transportation Systems Management and Operations Strategic Plan, facilitation of interagency coordination committees and initiatives, updates to the Congestion Management Process and Regional ITS Architecture, and transportation infrastructure resiliency and adaptation planning tasks. He holds a Bachelor's degree from SUNY Geneseo, a Master's in Geography from Queen's University in Kingston, Canada, and a Master's in Public Administration from SUNY Brockport. Joe is a graduate of the I-95 Corridor Coalition Operations Academy and a member of the American Institute of Certified Planners.

Paul Calvaresi, Broward MPO

Paul Calvaresi is the BMPO's Intergovernmental Manager. Mr. Calvaresi has over 10 years of experience in public service. He holds an undergraduate degree in Business Administration and a Master's Degree in Urban and Regional Planning. During his time at the Broward MPO, Paul has worked on a variety of projects ranging from financing, public engagement, local community transit, and regional planning. Paul combines the MPO's technical research to take action on policy at all levels.

Juan Canez, Broward MPO

Juan is part of the Systems Planning team and is the information technology (IT) account manager. As the IT account manager, he is responsible for the implementation and maintenance of the MPO's computing needs, and to ensure effective operation of all computer systems, related applications, hardware, and software. Given his GIS background Juan also works on various GIS applications for the MPO's core products.

Caroline Daigle, Chattanooga-Hamilton County Regional Planning Agency and the Chattanooga TPO

Caroline is a Senior Planner with the Chattanooga-Hamilton County Regional Planning Agency and the Chattanooga TPO. In her work, she is particularly concerned with issues of equity, social inclusion, and access for all. She also has a keen interest in leveraging innovative forms of community engagement and data visualization to make planning projects more approachable. Caroline holds both a Master of Community & Regional Planning degree as well as a Master of Latin American Studies degree from The University of Texas at Austin.

Rich Denbow, Cambridge Systematics

Richard Denbow, is a Senior Associate with Cambridge Systematics with 24 years of metropolitan transportation planning experience. He joined CS in 2015 after working at AMPO for 14 years, where he provided technical and policy support to AMPO members and was involved in the implementation of TEA-21, SAFETEA-LU, and MAP-21 programs. At CS, he continues to work with MPOs around the country, including the New York State MPO Association, and MPOs in Florida, North Carolina, Virginia, and elsewhere. He

previously worked at the U.S. EPA Office of Transportation and Air Quality in Ann Arbor, Michigan, and at General Motors in the early 1990s implementing Clean Air Act emission requirements for vehicles. He has a Master's degree in Environmental Policy from the University of Michigan and a Bachelor's degree in Finance from the University of Florida, and lives in Raleigh, NC.

Maia Draper, Environmental Defense Fund

Maia Draper is a senior policy manager at Environmental Defense Fund. As part of EDF's Climate and Health Initiative, she works with city, state and regional governments to develop and support implementation of data-driven tools and policy frameworks to promote sustainability, health, equity and resiliency in local and regional planning processes, improve air quality monitoring, accelerate emission reductions, deploy resilience strategies and raise public engagement around air quality issues and public health in highly polluted communities. Maia holds a Master of Public Affairs (MPAff) from the University of Texas at Austin, where she specialized in energy and environmental policy and economics, and a Bachelor of Arts (B.A.) from Stanford University.

Chelsea Favero, Forward Pinellas

Chelsea Favero, AICP, is the planning manager for Forward Pinellas, the countywide land use and transportation planning agency. She manages several of the agency's signature projects, including the Complete Streets Grant Program and the Long Range Transportation Plan, while serving as a liaison between the agency and local, regional and state transportation partners. Chelsea has 15 years of experience in transportation planning, with a focus on improving the multimodal transportation system, and holds a bachelor's degree from Eckerd College.

Lauren Ames Fischer, University of North Texas

Lauren Ames Fischer, PhD. Assistant Professor, University of North Texas. Dr. Fischer conducts research on the equity and sustainability of land use and transport planning in American cities with a particular focus on how policy processes impact low-income and minority communities. She has published 13 peer reviewed articles, served as a National Science Foundation trainee in Sustainable Urban Development and actively works with local communities to foster change. Dr. Fischer earned her graduate degree in urban planning from Columbia University in 2019 and is an active member of the Advanced Environmental Research Institute at the University of North Texas.

Jeannine Gaslonde, Miami-Dade TPO

Jeannine Gaslonde serves as the Transit & Regional Manager for the Miami-Dade Transportation Planning Organization (TPO). Her focus is on advancing transit studies with an emphasis on the Strategic Miami Area Rapid Transit "SMART" Plan. She has 15 years of experience in various planning disciplines, mostly in Project Development and Environmental (PD&E) Studies. She started her carrier in the Florida Department of Transportation (FDOT) in the Professional Engineer Trainee Program and continued working as a PD&E Project Manager for multiple State and Federal studies, including other special projects, such as the American Recovery and Reinvestment Act of 2009 (ARRA). Ms. Gaslonde received a Bachelor's degree in Civil Engineering from Florida Atlantic University.

Nathan Hutson, University of North Texas

Nathan Hutson is an assistant professor of urban planning at the University of North Texas. He is a specialist in freight transportation and freight environmental mitigation strategies, particularly in the drayage and maritime sectors. Dr. Hutson has collaborated with EDF on several projects over the last 15 years. He earned his PhD in Urban Planning and Development from the University of Southern California in 2019.

Keli Kemp, Modern Mobility Partners

Keli is the co-founder of Modern Mobility Partners, a woman and minority-owned full-service transportation planning firm. She has over 20 years of experience in transportation planning and a long history with planning in the Southeast region. Keli received her Master's in Urban Planning from Texas A&M University. When not working, Keli is busy with her two kids and "nerding out" on transportation data and trends.

Peter Koeppel, Farmington MPO

Peter Koeppel manages the Farmington MPO in the beautiful Four Corners region of northwestern New Mexico. Previously he was the LRTP manager at the East-West Gateway COG, the MPO for the St. Louis region. In addition to overseeing the development of that region's metropolitan transportation plan, he was the agency lead on performance-based planning and programming and emerging transportation technologies. Peter has a B.A. from UNC-Chapel Hill and an M.S. from Florida State University.

Grace Tee Lewis, Environmental Defense Fund

Grace Tee Lewis is a Senior Health Scientist at Environmental Defense Fund. Dr. Tee Lewis' work includes mapping and development of a regional data-driven tool to identify, prioritize, and visualize risk factors contributing to neighborhood vulnerability from inequities in environment, health, climate, and social stressors. She also serves on air quality and health committees for two regional MPOs. Dr. Tee Lewis works with stakeholders ranging from grassroots organizations to local government officials. Her goal is to advance consideration of air quality, public health, justice and equity in transportation decision making and resource allocation, particularly to disadvantaged communities. She holds a PhD and MS from University of Texas Health Science Center at Houston, School of Public Health and a BA from University of Texas at Austin.

Kerrie MacNeil, Broward MPO

Kerrie is a member of the Mobility Initiatives team at the Broward MPO and manages the Complete Streets and Other Localized Initiatives Program (CSLIP). Kerrie has a background in Urban Planning and brings experience from working on the development of the project evaluation criteria and objective ranking tool designed for the Municipal Capital Surtax projects submitted as a part of the Broward County Transportation Surtax program.

Darci Mayer, Broward MPO

Darci Mayer has been a Senior Transportation Planner with the Broward Metropolitan Planning Organization since January 2020. In this role, Darci provides transportation planning assistance to municipalities in Broward County (population 1.9 million). Darci has been working in the planning field since 2006, and has been employed with the following agencies in Florida: City of Boca Raton, City of Coconut Creek, South Florida Regional Transportation Agency, Florida Department of Transportation District IV, and in Nevada with Clark County.

Roger Miranda, Broward MPO

Roger Miranda is the GIS Data Planner for the Broward MPO. His duties include preparing maps, performing spatial analysis, GIS data management, and creating specialized tools. Roger has experience with technologies such as Python, and is currently researching other technologies such as HTML, CSS, JavaScript, and web mapping applications.

Jenny Narvaez, North Central Texas COG

Jenny Narvaez manages the Air Quality Technical Planning and Analysis team in the Transportation Department of the North Central Texas Council of Governments. Her team conducts all transportation conformities for the Dallas-Fort Worth region as well as emission inventories for development of the State Implementation Plan and greenhouse gas emissions reductions planning. Other work includes analyzing emission, vehicle, and activity trends that are direct output from many of the tools utilized in traditional air quality planning. Jenny holds a Bachelor of Science Degree in Biology and Master of Science in Environmental Science and Engineering, both from the University of Texas at Arlington. She is currently completing her Ph.D. in Environmental and Earth Sciences and teaches Environmental Science at the community college level.

Chet Parsons, PlanRVA

As the Director of Transportation at PlanRVA, Chet Parsons serves as lead staff for the Richmond Regional Transportation Planning Organization (RRTPO) and the Central Virginia Transportation Authority (CVTA). He oversees an interdisciplinary team of planners that conduct regional transportation studies, provide technical assistance to municipalities, and research critical policy issues facing the Richmond Region. In these roles Mr. Parsons works alongside elected officials and staff from nine member jurisdictions, regional stakeholders, and other agencies and municipalities to develop a transportation vision for the Richmond Region—from public transit to pedestrian/bicycle needs to roadway projects—and then dedicate federal and state funding to specific transportation improvements. Chet has over 23 years of experience in transportation planning in both the public and private sector.

Michael Ratcliff, US Census

Michael Ratcliffe is a senior geographer in the Census Bureau's Geography Division, where he leads activities related to the enterprise-wide Frames Program, which is focused on enhancing linkages between the Census Bureau's foundational geospatial, business, job, and demographic datasets. Prior to this role, he was Assistant Division Chief for Geographic Standards, Criteria, Research, and Quality. His work at the Census Bureau has focused primarily on concepts and definitions of urban and rural areas, metropolitan and micropolitan statistical areas, and other statistical geographic areas. Mr. Ratcliffe holds a Master of Letters degree in geography from the University of Oxford and a bachelor's degree in geography from the University of Maryland.

Christopher Restrepo, Broward MPO

Christopher Restrepo is a Principal Planner for the Broward MPO's Planning and Programming Team. Among his responsibilities he works towards annually updating the MPO's Planning and Programming Core Products. This includes developing creative and

innovative workflows for the Transportation Improvement Program, Multimodal Priorities List, and Metropolitan Transportation Plan.

Byron Schuldt, Denver Region COG
Byron has been a GIS Specialist with DRCOG since September of 2021. In his time with the organization, he has worked on projects involving AWS migration, census data analysis, and web application building in ArcGIS Online - including a data hub and tool for TIP project sponsors to examine the geographic context of their projects. Byron came to the GIS & MPO field after time spent in trail construction, conservation, and language teaching. He particularly enjoys the scripting side of GIS and answering questions with spatial data. Being from Minnesota, he enjoys cross-country skiing in addition to stringed instruments and experiencing the transit systems of other US cities.

Greg Stuart, Broward MPO
Greg brings more than 32 years of transportation, land use planning and logistics experience in both private and public sectors. He secured Federal appropriations for major transportation projects, modified state rules to facilitate traffic mitigation, successfully applied and received Federal discretionary funding, and led redevelopment efforts in Southeast Florida. Greg serves on the Board of Directors of the Association of Metropolitan Planning Organizations and the National Association of Regional Councils Executive Directors Council, elected nationally.

Steven Tupper, Cape Cod of Commission
Steven Tupper has been on staff at the Cape Cod Commission for over 10 years, currently serving the Deputy Director/Transportation Program Director. Steven has led a number of initiates, on behalf of the Cape Cod Metropolitan Planning Organization including the development of the Cape Cod Regional Transportation Plan, major corridors studies, and a wide range of transportation safety studies. A registered professional engineer, Steven provides technical assistance to Cape Cod municipalities looking to tackle region and local transportation challenges in a way that is compatible with community character. Steven received a Bachelor of Science in Civil and Environmental Engineering with a minor in Economics and a Master of Science in Civil and Environmental Engineering from the University of Massachusetts Amherst.

David Van Riper, IPUMS, University of Minnesota
David Van Riper is director of spatial analysis at IPUMS and co-principal investigator of the National Historical Geographic Information System, which provides access to historical and contemporary small-area census and survey data as associated GIS files for the United States. He also consults on the geographic aspects of IPUMS microdata products, including IPUMS USA and IPUMS International.

Fred Wagner, Venable
Fred Wagner focuses on environmental and natural-resources issues associated with major infrastructure, mining, and energy project development. Fred manages and defends environmental reviews performed under the National Environmental Policy Act (NEPA) or equivalent state statutes. He works with public agencies and private developers to secure permits and approvals from federal and state regulators under Section 404 of the Clean Water Act (CWA), the Endangered Species Act (ESA), and the National Historic

Preservation Act (NHPA). Fred understands the full range of issues surrounding U.S. Department of Transportation (USDOT) surface transportation programs, including grant management, procurement, suspension and debarment, and safety regulations. During his career, Fred has handled a wide variety of environmental litigation in federal trial and appellate courts across the country, from citizen suits to government enforcement actions and Administration Procedure Act (APA) challenges.

Fred was appointed chief counsel of the U.S. Federal Highway Administration (FHWA) during the Obama administration. He managed all legal matters involving the $40 billion Federal-Aid Highway program, including environmental and natural resources issues for highway and multimodal transportation projects. Among other high-profile projects, he oversaw the agency's defense of the following: New York's Tappan Zee Bridge, San Francisco's Presidio Parkway, Chicago's Elgin-O'Hare Expressway, Kentucky and Indiana's Ohio River Bridges, North Carolina's Bonner Bridge, Alabama's Birmingham Northern Beltline, Wisconsin's Zoo Interchange, and Washington's State Road 520 Bridge. He represented the FHWA on the government-wide Transportation Rapid Response Team, a multi-agency task force focused on improving project delivery and environmental review reforms.

Fred began his career as a trial attorney in the Environment Division of the U.S. Department of Justice. He also served as a special assistant U.S. attorney in the Misdemeanor Trial Section of the U.S. Attorney's Office for the District of Columbia. Prior to joining Venable, he spent more than 20 years in private practice at a national law firm focusing on environmental and natural resources issues.

Jenny Wallace, Denver Regional COG

Jenny Wallace is the GIS Manager for the Denver Regional Council of Governments. She administers DRCOG's geospatial enterprise software and databases, performs data development and spatial analysis, and develops web maps alongside her team of GIS professionals. Jenny is passionate about advancing her technical proficiencies and building collaborative relationships with peers in regional transportation and urban planning.

Penelope Weinberger, AASHTO

Penelope Weinberger is in her 14th year at AASHTO. Her chief responsibility is the successful operation of the Census Transportation Planning Products program – and she loves it. Penelope also works with the AASHTO Committee on Data Management and Analytics. She began her second (or fifth) career in 1999, in transportation. She is a person who rides a bike, and is regularly looking for a bridge game.

James Weston, RPC Washoe

James Weston is a Senior Transportation Planner for RTC Washoe (Reno, NV), with an emphasis on GIS/Mapping and advanced technologies to help with traffic safety.

Karla Windsor, North Central Texas COG

Karla Windsor, AICP, is a Senior Program Manager with the North Central Texas Council of Governments (NCTCOG), the Metropolitan Planning Organization for the DFW region. Karla joined NCTCOG in 2006 and manages the Sustainable Development Program and is responsible for areas that include: TOD, bicycle and pedestrian programs, parking, sustainable school siting, and a $160M+ sustainable development funding program which

includes infrastructure construction, planning studies, and land banking acquisitions.

Karla received her MPA and MURP from Florida State University. Before joining NCTCOG, Karla worked as a planner for the City of Tallahassee, for General Growth Properties, and with the City of Lufkin, TX. Karla participates in several professional organizations and serves as the current Chair of the TxDOT State Bicycle and Pedestrian Advisory Committee.

Dr. Hao Xu, University of Nevada Reno

Dr. Hao Xu is an Associate Professor in the Department of Civil and Environmental Engineering, University of Nevada, Reno. His research areas include roadside traffic sensing, LiDAR data processing algorithms, and data-driven traffic safety analysis. In February 2017, his research team installed a roadside LiDAR sensor at an intersection in Reno, which is the first time a LiDAR sensor had been used roadside to facilitate the development of smarter, safer transportation infrastructure. The LiDAR traffic infrastructure serves connected and autonomous vehicles and provides traffic agencies with accurate and high-resolution traffic information that cannot be generated by traditional traffic sensors.