



NEW YORK STATE ASSOCIATION OF METROPOLITAN PLANNING ORGANIZATIONS 2025 CONFERENCE

Marriott Syracuse Downtown
May 12 - May 15, 2025

PROGRAM



New York State Association of Metropolitan Planning Organizations

A/GFTC BMTS CRTCC DCTC ECTC GBNRTC GTC HOCTC ITCTC NYMTC OCTC SMTCC UCTC WJCTC

New York State MPO Directors

Aaron Frankenfeld

Adirondack/Glens Falls
Transportation Council

Jennifer Yonkoski

Binghamton Metropolitan
Transportation Study

Sandra Misiewicz

Capital Region
Transportation Council

Mark Debald

Dutchess County
Transportation Council

Kevin Meindl

Elmira – Chemung
Transportation Council

James Stack

Genesee Transportation
Council

Mike Finn

Greater Buffalo-Niagara
Regional Transportation
Council

Julie Richmond

Herkimer-Oneida Counties
Transportation Council

Fernando de Aragón

Ithaca-Tompkins County
Transportation Council

Adam Levine

New York Metropolitan
Transportation Council

Alan J. Sorensen

Orange County
Transportation Council

James D'Agostino

Syracuse Metropolitan
Transportation Council

Dennis Doyle

Ulster County
Transportation Council

Kristopher Reff

Watertown-Jefferson
County Area
Transportation Council

www.nysmpo.org

Dear 2025 NYSAMPO Conference Attendee,

Welcome to Syracuse! As we gather in person again, I am excited to see the transportation planning community reconnect and collaborate on the evolving challenges we face across New York State.

Since our 2023 conference, we have seen continued innovation in planning tools and approaches. Looking ahead, our field faces potentially transformative challenges in 2025 and beyond. NYSAMPO's strength has always been our commitment to collaboration and knowledge-sharing. We are recognized nationally for our collaborative approach that allows our 14 MPOs and our state and federal partners to achieve more together than separately. Our shared commitment to data-driven analysis, inclusive engagement, and transparent decision-making remains vital to creating transportation systems that serve all New Yorkers.

I encourage you to make the most of the sessions and informal networking opportunities – this is a chance to learn from one another and strengthen the connections that support our shared work.

On behalf of NYSAMPO, I extend sincere appreciation to the staff of the Syracuse Metropolitan Transportation Council for hosting this year's conference and for their tremendous effort in creating an event that is both informative and enjoyable. Regional transportation policy, planning, and investment decisions affect every New Yorker, and this conference offers a valuable forum to examine best practices and support our continued professional growth.

Thank you for your participation and dedication. Enjoy the NYSAMPO 2025 Conference!

Sincerely,

James D'Agostino
Syracuse Metropolitan Transportation Council
Conference Chair

NYSAMPO is partnering with the
NY Upstate Chapter of the American Planning Association for
the provision of AICP Certification Maintenance credits for this
conference.



Presenter bios are
available online. Use the
QR Code to the right to
access.





CONFERENCE SCHEDULE

MONDAY

**Monday activities for MPO, NYSDOT,
FHWA, & FTA staff only.**

**Directors Group
In-Person Meeting**
11:00 - 3:00
Hemlock Room
Lunch Provided

Snack Break
2:00 - 3:00
Hallway

**Working Group Meeting
Safety / Bicycle &
Pedestrian**
2:30 - 4:30
Canandaigua Room



CONFERENCE SCHEDULE

TUESDAY



Breakfast (7:00 - 8:00)

Persian Terrace

Welcome & Opening Remarks
James D'Agostino (SMTC), Adam Levine (NYMTC/NYSAMPO),
Debra Nelson (NYSDOT)

Persian Terrace

8:00 - 8:30

8:45 - 10:15

Session 1A
Active Transportation
Otisco Court

Session 1B
**Reconnecting
Communities: From
Planning Through
Construction**
Skaneateles Court

Session 1C
GIS Workshop
Cayuga Court

Break 10:15 - 10:30

10:30 - 12:00

Session 2A
**Advancing Safety Through
Data and Technology**
Otisco Court

Session 2B
**Community-Focused
Transportation**
Skaneateles Court

Session 2C
Highway Data Workshop
Cayuga Court



Lunch (12:00 - 1:00)

Persian Terrace

New York New Jersey is Hosting the World Cup in 2026. How Are Our
Regions Getting Ready? *Trent Lethco, KLD Engineering*

Persian Terrace

1:00 - 1:45

2:00 - 3:30

Session 3A
**State and MPO
Resilience Plans**
Otisco Court

Session 3B
Integrating Transit Planning
Skaneateles Court

Session 3C
**Statewide Data Collection
and Resources**
Cayuga Court

Break 3:30 - 3:45

3:45 - 5:00

Session 4A
**Planning and
Environmental Linkages:
A Streamlined Approach**
Otisco Court

Session 4B
**Engaging Communities for
Safer, Stronger Projects:
Practical Strategies for
Meaningful Public Involvement**
Skaneateles Court

Session 4C
**Building Better Insights:
Data Sharing, Integration,
and Harmonization**
Cayuga Court



Reception and Poster Session (5:30 - 7:00)

Persian Terrace

SESSION INFORMATION - TUESDAY

2025 NYSAMPO Conference
Syracuse, NY

1A

Active Transportation

Moderated by Emily Dozier, DCTC

8:45am - 10:15am - Otisco Court

This session will explore current efforts around New York State to facilitate active transportation at the state, regional, and local levels. These include developing a new NYS Active Transportation Plan, evaluating the feasibility of new trails (as recommended in a regional bicycle master plan), improving walking and bicycling connections between neighboring municipalities, and improving local bicycle networks. Panelists from NYSDOT, three MPOs, and a consulting firm working on these projects will share best practices and lessons learned.

NYSDOT Active Transportation Strategic Plan: People-Centered Vision and Goals

Karen Lorf, NYSDOT

This presentation will provide an overview of the NYS Active Transportation Strategic Plan, which provides a path forward for community-centered active transportation by promoting the vision, goals, and strategies that will move New York towards a more walkable, more bikeable, more accessible, more sustainable, and more connected future.

Path to Progress: Planning and Evaluating Trail Feasibility

Amy Weymouth, GBNRTC

Since the adoption of Bike Buffalo Niagara, the Regional Bicycle Master Plan, the GBNRTC and its partners have been actively working to implement several of its recommendations. In collaboration with local municipalities, the GBNRTC completed a series of trail feasibility studies. These studies are a crucial first step in developing new greenways or trails, helping to establish a clear vision for the project. Each study involves mapping key data, identifying opportunities and challenges, evaluating alternatives, and engaging with the community to ensure the design aligns with local needs and preferences. Once completed, the study serves as a valuable tool for securing funding, allowing the project to move forward into final design, engineering, and construction.

It's All about the Network: The Importance of Bicycle Infrastructure Networks in Creating Modal Shift

Jay Lambrix, ITCTC

This presentation covers the need to create networks of safe bike infrastructure as a tool for generating a high level of modal shift in our communities.

Multi-Municipal and Agency Collaboration for Bicycle/Pedestrian Enhancements

Sarah Carroll, Creighton Manning

It is typical for a member agency to request work from the MPO for their own municipality, but in this case the request came from one village to include partners with a focus on bicycle and pedestrian connectivity through and between the entire study area. This session will highlight a specific project where the Village of Fayetteville requested SMTC to study improving their bicycle and pedestrian network, connections, and access to link the villages of Fayetteville, Manlius, and Minoa to each other, as well as to neighboring parks and trails.

1B

Reconnecting Communities: From Planning Through Construction

Moderated by Meghan Vitale, SMTC

8:45am - 10:15am - Skaneateles Court

Staff from NYSDOT, the City of Syracuse, and the City of Rochester will discuss planning studies and projects that seek to create more vibrant communities through the integration of land use planning, placemaking, and multi-modal transportation infrastructure. We'll

SESSION INFORMATION - TUESDAY

2025 NYSAMPO Conference
Syracuse, NY

hear about: "Collar City Connections: Redesigning Hoosick Street (NY 7) for Equitable Access" and prior planning studies in the City of Troy and Town of Brunswick; "Reconnecting a Post-I-81 Viaduct Syracuse" planning study and Reconnecting Communities capital grant for enhancements to the I-81 Viaduct Project and the East Adams/New 15th Ward neighborhood in Syracuse; and the Inner Loop Mobility and Development Strategy in Rochester.

Hoosick Street/Collar City Planning Study in the Capital District

Audrey Burneson and Matt DeSimone, NYSDOT

NYSDOT Region 1 was recently awarded a Planning Grant through the Reconnecting Communities Pilot Program to complete preliminary design and additional planning for pedestrian, transit, and bicycle infrastructure on NY Route 7 in the City of Troy and Town of Brunswick. NYSDOT's project titled Collar City Connections: Redesigning Hoosick Street (NY 7) for Equitable Access will build on the community's efforts in the City of Troy's Hoosick Hillside Study completed in 2020 and the draft recommendations in the Town of Brunswick's Hoosick Road Corridor Study in 2024. These studies were funded through the Capital Region Transportation Council to address issues of safety, accessibility, and mobility in the corridor.

Interstate 81 - City of Syracuse

Betsy Parmley, NYSDOT

Joe Driscoll, City of Syracuse

The City of Syracuse received a 2022 Reconnecting Communities Pilot Program planning grant in the amount of \$500,000 for the "Reconnecting a Post-I-81 Viaduct Syracuse Planning Study." This study seeks to mitigate the impacts of I-81/new BL81 and the elevated railroad tracks on the east-west connectivity along five focus corridors on the City's Southside. This study includes in-kind match commitments totaling \$130,000 from partners including the SMTC, NYSDOT, Centro, Syracuse Housing Authority, Blueprint 15, and SUNY ESF. Additionally, the City and NYSDOT jointly applied for and received a Reconnecting Communities Regional Partnership Capital Construction grant totaling \$180 million, with about \$30 million expected to go towards addressing infrastructure needs in the East Adams/New 15th Ward neighborhood and the remaining \$150 million for improvements to the I-81 project including complete streets treatments along portions of BL81, creation of the new Canal District, shared use paths, and local park improvements.

Inner Loop North Mobility and Development Strategy

Anne DaSilva Tella, City of Rochester

The City of Rochester will discuss a land use planning study to align with the street design process that is currently underway to ensure the integration of transportation and development decisions and priorities. This strategy will help ensure that the street design and land use processes inform one another to the fullest extent possible.



ArcGIS Updates for 2025

Gerry Aiken, ESRI

Moderated by Andrew Frasier, SMTC

8:45am - 10:15am - Cayuga Court

ArcGIS is an ever-evolving spectrum of tools, workflows, apps, technology, and application builders, available to more users on more devices than ever before. The use cases and applications can be overwhelming, but in this session, we will focus on some of the recent additions and improvements to the ArcGIS landscape. These topics will include tighter integration with Office 365, new ArcGIS Solutions, ArcGIS Pro enhancements, geospatial artificial intelligence, web-based feature editing, live data access and update through online connections, knowledge graphs, a solution to address GIS work request management, and more!

2A

Advancing Safety Through Data and Technology

Moderated by Mike Finn, GBNRTC

10:30am - 12:00pm - Otisco Court

This session explores approaches to transportation safety through data-driven methodologies and practical implementation strategies. Attendees will gain insights into how transportation agencies are enhancing safety planning through three complementary perspectives: proactive analysis of near-miss data to supplement traditional crash statistics, assessment of safety challenges and technological solutions across suburban jurisdictions, and an overview of New York State's initiative to fund local roadway departure safety projects. Together, these presentations offer a comprehensive view of modern safety analysis techniques and their practical applications in creating safer transportation networks for all road users.

Advancing Transportation Safety: Leveraging Near-Miss Data for Proactive Analysis

Preston Hitchens, Quality Counts

This presentation explores the innovative use of near-miss conflict data as a powerful tool for assessing safety and evaluating countermeasures.

Preston Hitchens will present a series of recent projects, including examples from Kiryas Joel, NY; Middlesex, NJ; and the Maryland DOT, to illustrate how DOTs are leveraging near-miss conflict analysis to fill specific gaps in the historic crash data approach to safety analysis.

Suburban Safety Needs and Technologies Assessment

Mary Byrne, NYMTC

Transportation safety is a critical concern in suburban areas of the NYMTC planning area, where distinct governmental safety initiatives are not always translated beyond jurisdictional boundaries and represent a challenge to consistent and effective safety outcomes. With increasing urbanization and rising traffic volumes, vulnerable road users face significant risks, particularly in suburban counties like Nassau, Suffolk, Westchester, Rockland, and Putnam. This study addresses the need for a coordinated safety program that aligns policies and actions across jurisdictions to improve safety outcomes, focusing on inter-jurisdictional collaboration, data integration, enforcement, public education, and emerging technologies. By leveraging existing resources and frameworks, the research aims to create a cohesive strategy to reduce crashes and enhance safety for all road users.

Roadway Departure Safety Plan - Local Call for Projects

Andrew Sattinger, NYSDOT

NYSDOT is pleased to progress the local call for roadway departure projects included in the Statewide Roadway Departure Safety Action Plan (RwDSAP) that was announced in August of 2024. The local call for Roadway Departure safety projects includes federal Highway Safety Improvement Program funds for systemic or "Hot Spot" roadway departure safety projects on local and county roads and streets.

2B

Community-Focused Transportation

Colleen Smith-Lemmon, NYSDOT

Michael Grant, ICF

10:30am - 12:00pm - Skaneateles Court

The presentation will open with an overview of the Transportation Master Plan, highlighting the vision of community-centered transportation, along with key goals, strategies, and performance measures that support this. The public engagement and outreach efforts will also be discussed. The overview of the plan will be followed by several presentations by NYSDOT regional staff and MPO staff which will highlight

SESSION INFORMATION - TUESDAY

2025 NYSAMPO Conference
Syracuse, NY

examples of this vision in action. These presentations will illustrate how the community engagement process helped shape projects to reflect the needs of the local communities. The session will conclude with an open forum discussion about how transportation partners can work together to support this vision across the state.

NYS Transportation Master Plan 2050: A Vision for Community-Focused Transportation

The New York State Transportation Master Plan 2050 lays out a vision for community-focused transportation, emphasizing the role of transportation in serving people, enhancing places, and providing a safe and high-quality experience. This presentation/session will highlight the new Transportation Master Plan vision, along with key goals, strategies, and performance measures, and engage discussion about ways that MPOs, NYSDOT, and other partners can work together to support the vision.

Additional Participants

Mike Alexander, SMTc
Joel Kleinberg, NYSDOT R4

Kathryn Mangan, NYSDOT R9
Deborah Windecker, NYSDOT R2



Highway Data Workshop

Pat Kemble and Andrew Haynes, NYSDOT
Moderated by Jason Deshaies, SMTc

10:30am - 12:00pm - Cayuga Court

The NYSDOT Highway Data Services Bureau is responsible for the collection and dissemination of information on the extent, use and condition of the public roadway system in New York State. The Bureau consists of three sections: Traffic Monitoring, Highway Data, and Pavement Data. This presentation will go over updates to bureau activities including state and local pavement condition collections, highway data collection changes, GIS available data, traffic counts, the traffic data viewer, micromobility, and VMT.



Plenary Session

New York New Jersey is Hosting the World Cup in 2026. How Are Our Regions Getting Ready?

Moderated by Adam Levine, NYMTC
Trent Lethco, KLD Engineering

1:00pm - 1:45pm - Persian Terrace

As the United States, Mexico and Canada prepare to host FIFA World Cup 2026, the spotlight will fall on the New York/New Jersey area, the host city of several matches, including the final. This plenary session will discuss the work involved in hosting this mega-event from a transportation perspective, including the extensive coordination necessary among public and private sector stakeholders, the breadth of a mobility plan that must ensure the smooth flow of visitors to several sites across an extended time span, and lessons learned from other large events previously held in the area and around the world.



State and MPO Resilience Plans

Moderated by Sandy Misiewicz, CRTc

2:00pm - 3:30pm - Otisco Court

Transportation systems are increasingly at risk to extreme weather and other emergencies. How do we make the transportation system more resilient? This panel will share approaches being undertaken at the state and regional levels to plan for resiliency.

SESSION INFORMATION - TUESDAY

2025 NYSAMPO Conference
Syracuse, NY

Presentations will highlight the New York Statewide Resilience Improvement Plan, the Dutchess County Resilience Improvement Plan, and the Genesee-Finger Lakes Resilience Improvement Plan. These plans are intended to be PROTECT Program compliant and will provide a foundation for assessing assets, identifying priority projects, and responding to emergency events.

NYSDOT's Resiliency Improvement Plan (RIP): Enhancing the Transportation System's Ability to Withstand Extreme Weather Events

Susan Olsen and Stephen Scaduto, NYSDOT

The NYSDOT provides a strong foundation in assessing the condition of its assets and in responding to emergency events. The Statewide Transportation Resilience Improvement Plan inventories the many processes in place to keep the traveling public safe and identifies potential improvements as we live with recurring extreme weather events and climate change stressors.

Resilient Ways Forward: One MPO's approach to developing a Transportation Resilience Improvement Plan (TRIP)

Mark Debald, DCTC

The DCTC will provide an overview of its climate vulnerability assessment of the transportation system in Dutchess County, titled Resilient Ways Forward. Recognized as a PROTECT compliant Transportation Resilience Improvement Plan (TRIP), the plan looks at climate change trends, their impacts on transportation, and offers a package of policies and projects for agencies and municipalities to help build resilience across their transportation system.

Genesee Finger Lakes Regional Resilience Improvement Plan

Joe Bovenzi, GTC

Mukta Ramola, Cambridge Systematics

GTC is currently developing a Resilience Improvement Plan for the Genesee-Finger Lakes Region that will fulfill the resilience program requirements established by the IJJA. The presentation will cover the process to undertake the resiliency study, discuss the region's critical assets and hazards, highlight how GTC is ranking critical transportation assets, the development of hazard mitigation strategies and identification of priority projects.

3B

Integrating Transit Planning

Moderated by Mario Colone, SMTC

2:00pm - 3:30pm - Skaneateles Court

Though metropolitan transportation planning focuses primarily on urban and suburban areas where public transit services may be available based on a variety of factors, such as density, most MPO planning areas have rural components too where services are non-existent yet desirable or limited in availability. This session will discuss approaches to providing and integrating public transit services, through the planning process to actual implementation, in lower density localities where geographically broad fixed-route bus service may not be the most feasible option. Presenters will highlight 1) efforts at the statewide level seeking to identify service opportunities in rural areas and 2) on-demand microtransit examples that provide mobility options for community residents.

Rural Transit Service Evaluation, Planning, and Integration Pilot Analysis

Ross Farrell, NYSDOT

The presentation will summarize and progress and statues of the two pilots' Stakeholder Outreach, Mobility Market Demand Analysis, Regional Mobility Inventory, Regional Mobility Gap Analysis, Mobility Service Collaboration Scenarios, Route and Service Recommendations.

SESSION INFORMATION - TUESDAY

2025 NYSAMPO Conference
Syracuse, NY

Rural Service / On Demand Transit

Ken Boasi, RGTA

The RGTA Regional Rural On-Demand Service Study identified areas within its rural counties where on-demand, technology driven point-to-point transit service would provide a viable mobility option for residents of those communities. RGTA was recently awarded CMAQ funding to pursue a pilot project to test on-demand transit in several Counties.

Centro On-Demand Microtransit Service in Rome, NY

Bren Daiss, CNYRTA

This presentation gives an overview of the comprehensive process undertaken to plan, procure, implement, and evaluate the on-demand microtransit service with the aim of providing a blueprint for future deployments at other locations.



Statewide Data Collection and Resources

Moderated by Andrew Frasier, SMTc

2:00pm - 3:30pm - Cayuga Court

This session highlights how New York State and its partners are harnessing advanced data platforms to support more efficient and collaborative transportation planning. Presenters will share insights on NYSDOT's new Office of Data Management and its current and future planned efforts to expand data access and integration across agencies. The session will also explore how tools like Cyclomedia's StreetSmart and Replica are being used for asset management, ADA compliance, safety planning, and travel behavior analysis—demonstrating the transformative potential of big data for MPOs and DOTs alike.

NYSDOT Data Strategy

Mike Rossi, NYSDOT

NYSDOT has recently established the Office of Data Management, whose mission is to share authoritative data across the Department and with our transportation partners. The Office has recently spearheaded some new data collection initiatives, including our contract with Cyclomedia, as well as some new data sharing platforms. We'll be presenting an overview of the new Office, including our structure, responsibilities, and future plans. We'll also be touching on the ways in which NYSDOT is using Cyclomedia and Replica data to improve and enhance planning efforts.

Cyclomedia's StreetSmart Program Deployment in New York State

John Gannon and James Graham, Cyclomedia

Through multiple state and municipal contracts Cyclomedia has collected thousands of miles of mobile LiDAR and roadway imagery across New York that can be leveraged for asset management, ADA/Pedestrian compliance, and roadway safety planning. With much of the Empire State already collected using street-level LiDAR and geometrically precise 360° imagery, local agencies throughout New York have a unique opportunity to efficiently inventory and manage their critical infrastructure and roadway assets. These insights provide a powerful solution to transform workflows for transportation planning and infrastructure management.

Big Data and MPOs: How New York can use Replica Today

Jake Herrman, Replica

We will give an overview of Replica and delve deeper into the methodology and results of our collaboration with MPOs around the nation. Through real-world examples and actionable insights, attendees will gain a comprehensive understanding of how Replica data can be leveraged to assist MPOs in their work. We will also take audience participation and provide demos in real time to encourage conversation and workshopping ideas.

SESSION INFORMATION - TUESDAY

2025 NYSAMPO Conference
Syracuse, NY

4A

→ Planning and Environmental Linkages: A Streamlined Approach

Moderated by Jim Stack, GTC

3:45pm - 5:00pm - Otisco Court

This session highlights how PEL studies are being used to integrate transportation planning and environmental considerations early in project development. Presenters will share lessons from PEL efforts across New York State, including the Capital Region, Utica's Exit 31, and the Twin Cities Memorial Highway. Participants will gain an understanding of the role of PEL studies in bridging transportation planning and project development, learn how PEL can streamline NEPA processes and enhance community and environmental outcomes, and examine case studies that show how PEL supports infrastructure right-sizing and multimodal connectivity.

Evolution of Planning Environmental Linkages (PEL) Studies in the Capital Region

Greg Wichser, NYSDOT

History and evolution of how R-1 embarked on its 1st PEL, then ended up with 3 going simultaneously. Route 378 over the Hudson, Reimagine I-787, I-890 Downtown Schenectady.

I-90 Exit 31 PEL Study: Rightsizing Transportation Infrastructure to Provide Opps for Improved Connectivity and Multimodal Mobility, Land Use and Econ.

Development

Julie Richmond, HOCTC

Frank Armento, Fisher Associates

This case study will present the I-90 Exit 31 PEL Study which was informed by community stakeholders who seek to transform overbuilt transportation infrastructure into a more human scale, multimodal focused mobility system. The session will explore the brief history of how Utica's Exit 31 transportation network was developed and evolved, the goals and objectives of the study, methodologies and approaches to support the study's desired outcomes, the importance and integration of the community outreach process, and the benefits of the study to the transportation system; the reconnection of the surrounding communities with the downtown area; the creation of a sense of place and a welcoming gateway to the community; the reclamation of land for environmental restoration and future development purposes and the continued support of local businesses and the tourism economy within the commercial corridor.

Twin Cities Memorial Highway PEL Study (North Tonawanda, NY)

Kelsey Wessel, C&S Companies

The City of North Tonawanda has initiated a planning and environment linkages (PEL) study for the Twin Cities Memorial Highway (NYS Route 425) and Division Street. The PEL Study process is new to New York State with only a handful of studies having been completed or are in the process. The objective of PEL is to inform the environmental review process for one or more future projects to be progressed under the National Environmental Policy Act (NEPA). This PEL study was initiated due to aging infrastructure, deficiencies along the corridors, and not meeting the needs of the community.

4B

→ Engaging Communities for Safer, Stronger Projects: Practical Strategies for Meaningful Public Involvement

Moderated by Angelica Gonzalez, GBNRTC

3:45pm - 5:00pm - Skaneateles Court

Meaningful stakeholder and community engagement is essential for advancing safe, equitable transportation projects. This session combines practical strategies for outreach on Safe Streets and Roads for All (SS4A) initiatives with a look at common public engagement pitfalls—and how to avoid them. Learn how MPOs and local agencies can tailor outreach to reflect community safety needs, build support, and overcome engagement challenges through adaptable frameworks and real-world case studies. Then,

SESSION INFORMATION - TUESDAY

2025 NYSAMPO Conference
Syracuse, NY

dive into a lively and interactive discussion inspired by the article “Most Public Engagement is Worthless,” and walk away with proven, easy-to-implement techniques that can transform your public meetings into more effective, inclusive experiences.

Effective Outreach for SS4A Projects

Jessica Cohen, Melissa Johnson Associates

MJA proposes a session on "Effective Outreach for SS4A Projects" to help MPOs and their planning partners develop adaptable, practical engagement strategies for safety projects. The session aims to equip MPOs with tools and techniques to better understand community safety needs, promote equitable access, and strengthen local support for SS4A. MJA will introduce SS4A, highlight the importance of community outreach and stakeholder engagement, present our framework, and share case studies from two SS4A projects. The session will also address challenges, solutions, and takeaways for MPOs to apply in their own safety projects, emphasizing the need for tailored, adaptable approaches to meet unique community needs.

Is Most Public Engagement “Worthless?” How to Make Public Engagement More Meaningful and Effective

Susan Charland, Stantec

Learn about common public engagement pitfalls that can make public engagement seem "worthless," as well as practical solutions proven to help transportation professionals improve their public meetings. Using fun and collaborative, large group discussion techniques, we will explore themes from an article entitled “Most Public Engagement is Worthless” (Published by Strong Towns). Following the discussion, we will present solutions that are useful, effective, and easy for anyone to implement. Get ready to transform your public engagement toolbox with this lively and interactive session!



Building Better Insights: Data Sharing, Integration, and Harmonization

Moderated by Adam Levine, NYMTC

3:45pm - 5:00pm - Cayuga Court

This session will provide participants with practical and technical knowledge on efforts to improve data consistency, accessibility, and analysis for transportation planning across NY State. Presenters will highlight the NY SHAReD Survey Community of Practice initiative, a multi-agency effort to harmonize origin-destination and customer surveys, enabling better comparability and coordination across jurisdictions. The session will also cover initiatives to expand MPO access to freight movement, business activity, and travel behavior datasets, and how these can support more comprehensive community transportation profiles. Finally, attendees will learn about an innovative before/after analysis tool that uses NPMRDS data to quantify the impact of safety and mobility projects on speed, reliability, and travel time. Collectively, the session highlights practical ways data can be harmonized and applied to inform smarter, more responsive decision-making.

Survey Harmonization And Regional Data (NY SHAReD) Program

Lynne Thisse, NYMTC

Eric Krans, AVAIL

The New York Metropolitan region includes a wide variety of agencies, with various travel surveys often being planned or deployed simultaneously. As such, a forum was needed for inter-agency sharing of survey practices, results, needs, and upcoming travel survey efforts. The result was the establishment of the Survey Community of Practice (NYSHAReD), with the group's goal being to align O/D travel surveys - and potentially other survey types, such as customer surveys - with each other.

SESSION INFORMATION - TUESDAY

2025 NYSAMPO Conference
Syracuse, NY

Data Sharing and Collaboration for Community Transportation Profiles

Richard Batchelder and Zizhao He, NYSDOT

Rich and Zizhao will share information on data sources that are available or in process of being acquired that MPO's have access to including Transearch Freight Movement data, Replica, Data Axle business data. Information on accessing this data will be made available. Looking to make a more community based approach to data sharing and use, we'll discuss how we want to make data available for areas in the future, providing situational reports on certain genres.

Before/After Analysis Tools to Evaluate Speed/Reliability Impacts of Mobility and Safety Strategies

Mohammed Ibrahim, Sam Schwartz / NYSDOT

Eric Krans, AVAIL

We've often wondered what measurable effects are produced by projects, safety elements or mitigation factors put in place. Have Automated Work Zone Enforcement deployments made construction areas safer? Did we increase the reliability of this major freight corridor when we added a truck climbing lane? Have our traffic calming measures made an area more walkable? Using NPMRDS data, we explore construction and enforcement areas using a tool that was developed in the TransportNY suite by AVAIL that allows NYSDOT to extract speed, delay and travel time information for a set of roads along with the change from a certain time frame to now. This provides us a way to efficiently illustrate benefits of a variety of projects.

POSTER SESSION AND RECEPTION PERSIAN TERRACE, TUESDAY 5:30 - 7:00



Reception drink tickets are located in your name badge holder.

Presenter	Poster Title
Talha Azfar	Transforming Conversational Inputs into Dynamic Traffic Simulations Using Large Language Model
Talha Azfar, Ruimin Ke	ChatSUMO: Large Language Model for Automating Traffic Scenario Generation in Simulation of Urban Mobility
Thomas Bardenett	City of Syracuse's Community Streets Program
Alan Catherall	Harnessing the Power of Big Data in Transportation Planning: A Comparative Analysis of High Accuracy Geolocation Data Sources
Amanda Caughey	Public Works in the Public Eye: Sharing Your Message Effectively
James Cotter	Bridging Mental Wellness and Crisis Intervention to Improve Safety
Bre Dahn	Stormwater Resources and Green Efficiency (SuRGE): Utilizing a Replicable GIS Suitability Model for Siting Stormwater Management Facilities
Mark Debald	Resilient Ways Forward: Our take on a Transportation Resilience Improvement Plan (TRIP)
Maya DeFazio, Joshua Dahlin	Four for Four: A Pop-Up Planning Tour
Cody Doane	Walk and Roll – HOCTC Bicycle & Pedestrian Trail Network Guide
Vivek Dsouza	Examining the Economic Impacts of Complete Streets
Aaron Frankenfeld	A/GFTC Planning and Programming

Continued on next page

POSTER SESSION AND RECEPTION PERSIAN TERRACE, TUESDAY 5:30 - 7:00



Reception drink tickets are located in your name badge holder.

Presenter	Poster Title
Nillofar Ghahramani	Exploring short distance truck movements in NY planning area based on NYBPM 2019
Angelica Gonzalez	Effective Public Outreach and Engagement: Leveraging Communications and Analytics for MPO Success
Elias S. Goodrich	A Comparison of Freight Trip Generation Before, During, and After the COVID-19 Pandemic in New York State using the Freight and Service Activity Trip Generation Software
Michael Grant, Colleen Smith-Lemmon	The New York State Transportation Master Plan 2050: A Vision for Community-Centered Transportation
José Holguín-Veras <i>et al.</i>	Goal, objectives, and principles of the Freight Efficient Land Uses in Transportation Planning
J. Holguín-Veras, J. Amaral, C. Rivera-González	Computational tools to leverage archival truck GPS data on transportation planning
Eva Hsu	Roadmap for conducting a Transportation Management Association (TMA) feasibility study
K. Huang, T. Azfar, J. Reilly, J. Holguin-Veras, R. Ke	Transit O-D Data Collection via Edge-AI-based Passenger Re-Identification
Afia Ibnat Subah	A Two-Part Conceptual Model for Determining Latent Demand of Active Transportation
Abolfazl Karimpour	Leveraging Big Traffic Data for Integrated Transportation, Land Use Planning, and Mobility Enhancement
Jay Lambrix, Fernando de Aragon	Empowering Non-Profits in the Planning Process
Henry Litsky, Matthew Roe	Implementing 25 mph in your community
Arin Gregory Melikian	GIS Methods for Indicating Roads experiencing high crash incidents and assessing road safety
Sandy Misiewicz, AICP	Stuck in Drive: Mode Shift in the Capital Region
Frank Mongioi Jr., Jared Sayles	Pedal-Powered Progress: Supporting Community Mobility
Latif Patwary	Data-Driven Insights for New York State's MPOs: Travel Behavior Analysis based on the NHTS and Census Data
Paul Piwowarczyk	Gain Perspective with Altitude by Geotab: A Review of Use Cases in New York State
Andres Regal	Freight Origin-Destination Synthesis: A case study in the I-81 corridor
David Rettig, Emily Dozier	Safety Countermeasure Toolkit
Matthew Rycraft, Abolfazl Karimpour	Harnessing AI and Large Language Models to Analyze Struck-by Incidents Involving First Responders
EunJin (E.J.) Shin	Exploring the Use of Open/Crowd Source Data for Transportation and Community Planning
C. C. Sirey, I. A. Rodriguez, S. Perez, B. Salman, S. Erdogan	Preliminary Work to Assess Potential Shifts in Transportation Modes and GHG Emissions During and After the I-81 Project
Brian Slack	Route 9W Mobility Plan
Alan Sorensen, Stacy Butler, John Morrow	Orange County's Bikeway Vision
Meghan Vitale	2050 Metropolitan Transportation Plan
Elliot Wareham	The Interborough Express Stations Public Realm Assessment
Amy Weymouth, Scott Le Vine	Development of a Prioritization Framework for Smartly Enhanced Multimodal Arterials (SEMA) Corridors in Buffalo-Niagara



CONFERENCE SCHEDULE

WEDNESDAY



Breakfast (7:15 - 8:15)

Persian Terrace

Transportation Planning to Improve Fan Experience
LJ Nassivera, Vice President of Transportation Strategies, New York Mets
Persian Terrace

8:15 - 9:15

9:30 - 11:00

Session 5A
**Land Use and
Transportation**
Otisco Court

Session 5B
**Intermodal Freight
Planning and Goods
Movement**
Skaneateles Court

Session 5C
**AI and Simulation Tools to
Support Data-Driven MPO
Planning**
Cayuga Court

Break 11:00 - 11:15

11:15 - 12:30

Session 6A
**Urban Technology, Data
Science, and AI in
Assisting MPOs to Plan for
Smart and Healthy Cities**
Otisco Court

Session 6B
**Advancing TSMO Through
Architecture, Access, and
Innovation**
Skaneateles Court

Session 6C
**Strategic Asset
Management and
Decision Making**
Cayuga Court



Lunch (12:30 - 1:30)

Persian Terrace

Transition 1:30 - 1:45

1:45 - 3:15

Session 7A
**Understanding and
Managing E-Commerce's
Impact on Urban Traffic**
Otisco Court

Session 7B
**MPO Safety Action Plans:
Safe Streets for All**
Skaneateles Court

Session 7C
**Beyond the Peak: An All-Day
Operations Framework for
Corridor Evaluation**
Canandaigua Room
(LOWER LEVEL)

Conference Wrap-Up
3:15 - 3:45
Skaneateles Court

SESSION INFORMATION - WEDNESDAY

2025 NYSAMPO Conference
Syracuse, NY

Plenary Session



Transportation Planning to Improve Fan Experience

Moderated by Deb Nelson, NYSDOT

LJ Nassivera, New York Mets

8:15am - 9:15am - Persian Terrace

In 2020, Steve Cohen made a landmark investment in the future of NYC with his acquisition of the Mets. While his commitment to bolstering the team's roster has garnered significant attention, a quieter, yet equally transformative effort has been underway behind the scenes: the reimagining of the fan experience, with forward-thinking approaches to sustainable transportation. Appointing LJ Nassivera, a unique hiring by an American sports franchise, signals a cultural shift. A lifelong transportation aficionado, New York native, and seasoned consultant, LJ will share his journey from intern on the Second Avenue Subway to VP of Transportation Strategies for the Mets.



Land Use and Transportation

Moderated by Kelly Dixon, GBNRTC

9:30am - 11:00am - Otisco Court

As planners, we know the "Land Use – Transportation Connection" is a key ingredient for promoting transit-oriented development (TOD) and revitalization efforts in our communities. It is one of the first concepts we learn in university and yet remains one of the most challenging for us to effectively implement throughout our careers. But, there are some out there that have had success in cracking the code! This session will highlight zoning tools and practices to evaluate and promote TOD. Panelists will also cover examples of where transit-oriented communities and high-quality transit have been planned together. Additionally, representatives from NYSDOS will discuss programs and funding opportunities that can help support community development, revitalization, and TOD efforts in your communities.

Connecting Communities: Transportation's Role in Downtown Revitalization

Amanda Smith, NYS Department of State

Focus on NYSDOS programs (DRI/NYF) that support community development, revitalization, and TOD. Our programs often support transportation improvements and land use considerations for NYS communities. We will provide an overview of these programs, the process, and projects we fund, then highlight a handful of noteworthy projects.

TODally Awesome Zoning: A Flexible Approach to Analyze Support For Transit-Oriented Development (TOD) in Metropolitan Areas

Jen Ceponis and Jaclyn Hakes, MJ Engineering

Ethan Warren, CDTA

This presentation introduces a flexible methodology for assessing zoning ordinances for transit-friendliness, demonstrated through the Capital District Transportation Authority's (CDTA) Transit Development Plan update. Using transit-oriented development (TOD) as a framework, the approach evaluates how zoning can promote higher-density, mixed-use areas to support cost-effective transit while addressing local market realities. The session offers practical insights for planners working to align land use policies with transit and other low-carbon transportation goals, particularly in medium-sized and upstate cities where TOD must balance unique challenges and opportunities.

Developing Transit Oriented Communities: What Comes First?

Craig Sklenar and Adam Catherine, Stantec

Developing transit-oriented communities requires a combination of broad thinking and detailed consideration in community planning, transportation design, transit operations, and community engagement that set the foundation for long-term relationships between transit agencies and the communities they serve. However, planning for transit-oriented communities often comes after transit service is planned and designed. This presentation will discuss how transit-oriented communities and high-quality transit service can be planned together and how new transportation technologies and trends are changing the planning process. Several examples will be used to illustrate these planning principles.

5B

Intermodal Freight Planning and Goods Movement

Moderated by Sandy Misiewicz, CRTC

9:30am - 11:00am - Skaneateles Court

The movement of freight through a region is a critical function of the transportation system. This session will explore how goods move through regions, the challenges encountered, and the role transportation planners can play in supporting efficient goods movement. Presentations will highlight the role of the Port Authority of NY/NJ in freight movement regionally and globally, the issues encountered in the Capital Region by freight carriers when transporting very large and heavy goods like wind turbines, and the role MPOs can play in planning for freight movement through data collection and planning studies such as the NYMTC Regional Waste Movement Study.

Freight Movement and Commodity Flow across New York State

Jean-Paul (JP) Richer, Port Authority of NY/NJ

Describe the agency's role in freight movement through the local region as well as globally. Showcase port facility makeup and capacity as well as volume trends, commodity descriptions, services available, access to consumers, department strategic goals moving into the future. Overview of cargo flow, patterns, challenges, diversions and impacts.

Wind Turbine Transport – Considerations for Planners

Sandy Misiewicz and Ethan Townsend, CRTC

This presentation will highlight the issues surrounding the movement of oversized and overweight freight and what MPOs can do to support route planning in their regions.

Transportation Implications of Regional Waste Movement

Gerry Bogacz, NYMTC

NYMTC is completing a Regional Waste Movement Study for the multi-state New York City metropolitan region to identify multimodal transportation opportunities for waste movement at a regional level. Waste disposal in the multi-state region is changing and growing, while disposal capacity is constrained and diminishing. The optimal use of truck, rail, and water modes for waste movement, and the placement of supporting facilities and infrastructure, are important regionwide transportation issues.

5C

Modeling and Artificial Intelligence for Sustainable Transportation Solutions

Moderated by Nikhil Puri, Cambridge Systematics

9:30am - 11:00am - Cayuga Court

This session presents emerging tools developed by RPI to support MPO planning through AI, data integration, and simulation. Topics include freight and transit analytics, license plate data, quantum computing applications, and a flexible simulation framework, enhanced by large language models, to improve scenario planning in the face of uncertainty. Participants will gain an understanding of strategies for integrating emerging technologies into transportation planning.

Leveraging AI and Data Integration for Practical Transportation Solutions

Ruimin Ke and Jeffrey Wojtowicz, Rensselaer Polytechnic Institute

The Rensselaer Polytechnic Institute (RPI) Transportation Research Group develops innovative solutions for Metropolitan Planning Organizations (MPOs) by integrating AI, data analytics, and advanced computing into transportation planning. This presentation highlights practical applications, including a dynamic freight database for robust decision-making, AI-driven transit enhancements with multi-source dashboards, license plate analysis for freight flow optimization, and quantum computing for urban logistics. These scalable and sustainable methodologies aim to improve MPO planning, aligning with the NYSAMPO conference's mission to advance transportation systems across New York State.

Advanced Simulation Framework for Enhancing Scenario Planning in Sustainable Transportation

Sean He, Rensselaer Polytechnic Institute

Scenario planning in the transportation industry helps MPOs assess initiatives and prepare for emergencies amidst long-term uncertainties. The COVID-19 pandemic exemplifies the need for accelerated scenario planning. MPOs face challenges due to diverse changes and the stochastic nature of data. They require comprehensive dynamic multiclass traffic data, including longitudinal data, to evaluate plans effectively. This presentation presents a flexible simulation framework developed by RPI researchers using MATSim, SUMO, and GPS data. This framework, powered by a Large Language Model (LLM), generates comprehensive scenarios, filling data gaps and supporting more comprehensive impact analysis for diverse stakeholders.



Urban Technology, Data Science, and AI in Assisting MPOs to Plan for Smart and Healthy Cities

Moderated by Tim Fraser, Cornell University

11:15am - 12:30pm - Otisco Court

This session will introduce participants to advanced software tools used in the planning and management of urban transportation systems, specifically focusing on emissions and congestion. Presenters will explore a Cornell University tool that leverages data science and AI to optimize transportation systems for sustainability, and NYMTC's Post-Processing Software 2.0 (PPS), a tool designed to estimate emissions and identify congested roadways. These tools support improved transportation planning, environmental management, and the achievement of federal requirements.

NYMTC's Post Processing Software for Air Quality and the Congestion Management Process

Mark Maglienti, NYMTC

Ali Afshar, NYMTC / Cambridge Systematics

NYMTC developed PPS with Cornell University to help facilitate the MPO's regional emissions analyses for transportation conformity determinations and to support the development of its Congestion Management Process. Through a user-friendly interface, PPS integrates travel demand model outputs with emission simulation results from EPA's MOVES at the finest resolution available. It alleviates the burdens of manipulating large datasets and helps to save time and staff resources by optimizing computational processes. Its dynamic design enables users to easily accommodate changes to input data and regulatory requirements and can track results and settings for documentation and record keeping. PPS-AQ 2.0 is the updated version of this software which was re-designed to allow for emission inventories not only at the county level, but at the travel demand model's link level as well. With this added functionality, PPS can process emission inventories and identify modelled congestion at higher resolutions such as municipality or Transportation Analysis Zone (TAZ) level to meet rising demand for sub regional or sub area analyses. The presentation will showcase the design and functionality of PPS and the uses of this tool and others like it for environmental assessment or public health. The session may provide information that could lead to similar resources for other MPOs of any size or act as a template which could be tailored to different regions multiple emission analyses.

Visualization and Data Systems for Energy Transition and Climate Actions in Transportation in NYS Counties and Cities

H. Oliver Gao, Tim Fraser, and Alireza Yazdiani

Cornell University

Researchers at the Center for Transportation, Environment, and Community Health (CTECH), Cornell University have explored the development of a computing and visualization system to simplify energy and GHG emissions estimation, carbon reduction credit analyses, and reporting for MPOs and DOTs in their energy transition and climate actions in transportation. This system includes the Climate Action in

SESSION INFORMATION - WEDNESDAY

2025 NYSAMPO Conference
Syracuse, NY

Transportation (CAT) platform, designed for any NYS county. Powered by the EPA's MOVES software, CAT aims to offer tools to visualize, analyze, and manage emissions data for any NYS county, overcoming technical and resource barriers. Its features include cloud-based emissions estimation, automated visualization, and AI-powered reporting. We aim for the CAT VISUALIZER and ANALYZER tools to enable rapid scenario analysis and actionable insights for urban and rural areas. This presentation will feature live demonstrations and user interactions, showcasing how CAT empowers transportation planners to meet climate action analyses goals efficiently and effectively.



→ **Advancing TSMO Through Architecture, Access, and Innovation** **Moderated by Mike Finn, GBNRTC**

11:15am - 12:30pm - Skaneateles Court

Explore how agencies in New York State are using technology, partnerships, and inclusive planning to improve mobility. From statewide TSMO initiatives and employer partnerships to accessible smart infrastructure in Buffalo and an updated ITS Architecture, this session highlights strategies that enhance safety, efficiency, and access for all.

NYSDOT Statewide Mobility Services Program: Forging Partnerships from NYC to Upstate NY

Ellwood Hanrahan, NYSDOT

The NYSDOT Statewide Mobility Services program is comprehensive partnership that integrates multi-modal/transit and transportation system management and operations (TSMO) programs. The presentation will showcase the partnerships that support employers, large events, and transit information for people with disabilities.

ITS4US Buffalo All-Access

Kelly Dixon, GBNRTC

Innovative and integrated complete trip deployments to support seamless travel for all users across all modes, regardless of location, income, or disability.

Bridging Planning and Operations Using the New York Statewide ITS Architecture **Manny Insignares, Consensus Systems Technologies**

A key lesson learned from the project, given that operations and technology deployments significantly impact the experience of users of the transportation infrastructure, is that an ITS Architecture can be a useful tool to bridge planning and operations.

TSMO: Embracing Proven & Emerging Strategies to Improve Safety and Mobility **Mike Finn and Mike Davis, GBNRTC**

Joe Bovenzi, GTC

Andrew Bartlett, NITTEC

Transportation Systems Management and Operations (TSMO) integrates various strategies, technologies, data, and partnerships given limited resources. This can have major positive impacts on communities. The goal here is to get the most performance out of the transportation facilities we already have. This can result in improved quality of life, smoother traffic flow, improved safety, reduced congestion, cleaner air, increased economic vitality, greater availability of transportation options, better balance of supply of and demand for the overall transportation system. Find out how other MPOs have accomplished this and how it can be replicated in rural and suburban areas alike and resources available for implementation.





Strategic Asset Management and Decision Making

Moderated by Mario Colone, SMTG

11:15am - 12:30pm - Cayuga Court

This session explores varying approaches to maintaining and prioritizing a vast number of transportation assets, like roads and bridges, when financial resources may be limited and competition is high for those funds. The panel will highlight Transportation Improvement Program (TIP) candidate project evaluation processes, approaches to TIP project oversight and management, asset relevancy to the overall transportation system, and the value of benefit-cost analysis within project comparisons to ensure limited fiscal resources are programmed to efforts with a higher community benefit. Together, the presentations highlight a shift toward more transparent, consistent, and performance-based decision-making frameworks.

Evaluating Candidate TIP Project Proposals

Richard Guarino and Kimberly Smith, GBNRTC

For the GBNRTC's FFY 26-30 Transportation Improvement Program (TIP) development, candidate project evaluation has been greatly expanded to include analysis of project linkage to LRTP/MTP goals, federal planning goals and Performance Based Planning and Programming goals.

An online project submission form, a Geographic Information Systems (GIS) tool and a system conditions report were developed by staff to assist project sponsors in answering the project evaluation questions for their submissions.

This session will discuss the evolution and development of this process and some of the issues that arose when developing a grading system that would be fair to all members' needs.

Finding Strategic Divestment - 14-96 Case Study and Divestment Screening Tool

Jim Stack, GTC

Jon Hartley, Stantec

Strategic divestment involves prioritizing assets or projects in terms of their strategic importance to the system (or lack of), for the purpose of deliberately shifting investments away from the lowest priority assets and towards the highest priority assets. What strategies encompass 'Strategic Divestment' and how can we identify potential candidates? This presentation will answer these questions thru the lens of the Route 96 over Route 14 strategic divestment planning study which included both a case study exploring the feasibility of divestment at an existing interchange as well as development of a screening tool.

Benefit-Cost Analysis: A Vital Decision Support Tool for Today's World

Jeffrey Williams, C&S Companies

Benefit-cost analysis, or BCA, is a powerful decision support tool that allows transportation organizations to prioritize among projects or alternatives based on objective measures of value. A well-crafted BCA ensures that limited public resources are used effectively and in a manner that delivers the greatest net benefit to society. Recent USDOT directives have advocated for the expanded use of BCA in policy and funding processes, suggesting that it's more important than ever for transportation organizations to understand and employ BCA in their work. In this session, Jeffrey Williams from C&S Engineers will provide an overview of the BCA framework and methods with a focus on its applications and use cases.

MPO Experience with Ecolnteractive

Jim Stack, GTC

NYS DOT has decided to replace the current eSTIP system and use the Ecolnteractive platform for future STIP management. This provides an opportunity for MPOs to consider using Ecolnteractive for manage their regional TIP. GTC will discuss their experience using Ecolnteractive to manage the 2023-2027 regional TIP that was migrated after the TIP was developed and adopted. Beginning with FFY 2024, GTC solely used Ecolnteractive to manage the regional TIP. Additionally, GTC will discuss the use of Ecolnteractive to support the solicitation and programming of the new regional 2026-2030 TIP that takes effect October 1, 2025.

7A

Understanding and Managing E-Commerce's Impact on Urban Traffic

Moderated by Sandy Misiewicz, CRTC

1:45pm - 3:15pm - Otisco Court

E-commerce has fundamentally reshaped urban transportation dynamics, introducing challenges such as increased delivery traffic, congestion hotspots, and complex curbside management needs that MPOs must navigate to maintain efficient and equitable urban systems. This session will explore tools and strategies that help assess these challenges and share insights on software tools, policy development, actions for improving urban system management, and approaches to fostering collaboration with e-commerce businesses that are available to transportation planners and MPOs.

This session will be composed of four parts, listed below:

Part 1: Tracking the Shift: Identifying and Collecting Data on E-Commerce's Urban Footprint

Dr. Cara Wang, Rensselaer Polytechnic Institute

Part 2: Anticipating Demand: Estimation Methods for E-Commerce Traffic Impacts

Dr. Cara Wang, Rensselaer Polytechnic Institute

Part 3: Digital Solutions for Urban Freight: Tools to Support MPO Decision-Making

Dr. José Holguín-Veras, Rensselaer Polytechnic Institute

Part 4: From Insight to Action: Strategic Approaches for Managing E-Commerce Traffic

Dr. José Holguín-Veras, Rensselaer Polytechnic Institute

7B

MPO Safety Action Plans: Safe Streets for All

Moderated by Alex Kone, Cambridge Systematics

1:45pm - 3:15pm - Skaneateles Court

The Safe Streets and Roads for All (SS4A) grant program has provided funding to 45 local jurisdictions, MPOs, and other entities across New York State to develop Safety Action Plans since 2022. The SS4A program is providing a surge in planning resources focused on the safety needs for all road users and has introduced a range of new partners to the metropolitan transportation planning process. Learn about current MPO Safety Action Plans, including best practices for incorporating equity and community engagement, doing systemic analysis, and customizing plans to diverse contexts across the state.

Participants

Julie Richmond, HOCTC
Emily Dozier, DCTC

Carrie Ward, CRTC
Leigh McCullen, BMTS

SESSION INFORMATION - WEDNESDAY

2025 NYSAMPO Conference
Syracuse, NY



Beyond the Peak: An All-Day Operations Framework for Corridor Evaluation

Conor Semler, Kittelson & Associates

Moderated by Debra Nelson, NYSDOT

1:45pm - 3:15pm - Canadaigua Room (LOWER LEVEL)

Conversations about how we use our roadway space often spark lively debates among engineers, planners, and community members. The inherent physical constraints of our streets bring opposing interests into competition. Transportation professionals have tools and standards to understand the needs of different modes and street uses, but there are few resources available to evaluate tradeoffs between these uses. Instead, unspoken assumptions about roadway priorities—often in direct conflict to stated vision and goals—govern what decisions are made.

NCHRP Report 1036 Roadway Cross Section Reallocation: A Guide provides a framework for decision-making that promotes transparency and helps support community priorities. This resource quantifies the impacts of street cross section changes on safety, equity, environment, economy, and quality of life. It presents a new framework for evaluating traffic operations which considers the all-day performance of a street beyond the peak hour.

The NYSAMPO Workshop will introduce participants to the NCHRP 1036 Decision-Making Framework and Spreadsheet Tool. Participants will learn about the research and resulting guidance. Following the presentation, the workshop will apply the research on a case study from Buffalo. Participants will work in groups to apply the methods using the spreadsheet tool followed by a report out and group discussion of the results.

Conference Wrap-Up

Deb Nelson, NYSDOT

Jim D'Agostino, SMTc

3:15pm - 3:45pm - Skaneateles Court



Take our conference
evaluation! Available in
your packet or at the link
using the QR code at right.





CONFERENCE SCHEDULE

THURSDAY



Breakfast (7:30 - 8:15)
Otisco Court

**Why Should You Listen to Me?
Developing Effective
Communication Skills and
Tools**

8:30am - 12:00pm
Cayuga/Skaneateles Courts

Break
10:00 - 10:30
Otisco Court

**Media Skills Training:
Mastering the Message**

8:45am - 3:45pm
Canandaigua and Hemlock
Rooms
(LOWER LEVEL)

*Thursday activities are for
MPO, NYSDOT, FHWA, & FTA
staff as well as MPO member
agency representatives.*



**Why Should You Listen to Me? Developing Effective
Communication Skills and Tools**
Bailey Baleno & Angela Crupe, NYSDOT

8:30am - 12:00pm - Cayuga/Skaneateles Court

Have you ever felt your nerves racing right before you had to present to the public, a committee or even a group of colleagues? Join us as we explore essential skills related to speaking in front of internal and external stakeholders in our "Why Should You Listen to Me? Developing Effective Communication Skills and Tools" workshop.

In this workshop, you will:

- Know the importance of first impressions and how to craft an introduction that sets the right tone from the start;
- Understand about different communication styles and how this affects your presentation design and delivery;
- Recognize the need to tailor your message to your audience; and
- Learn effective strategies for organizing and preparing for presentations.



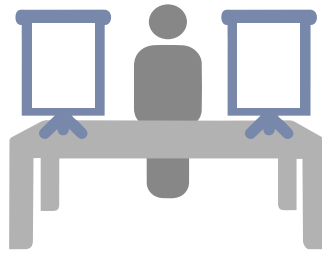
Media Skills Training: Mastering the Message
Noeleen McGrath and Bob McNaney, Yes&Commcore

8:45am - 3:45pm - Canandaigua and Hemlock Rooms

This training is for MPO Executive Directors and senior staff who frequently interact with the media and public in the regular course of their duties. The training will involve interactive exercises and on-camera practice and critique to improve your ability to:

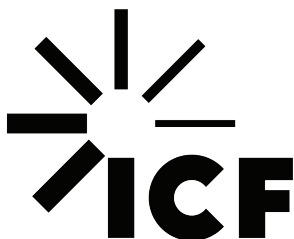
- Communicate the message you want to make.
- Improve presence for interviews and messaging in virtual, social, broadcast, and other settings.
- Communicate complex information.
- Deliver stories and strong statements that are more quotable.
- Tailor interviews for the audience and adjust the style and content.



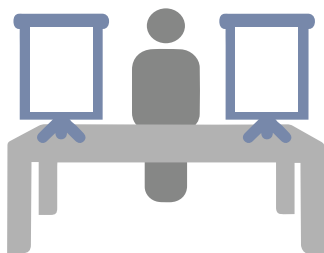


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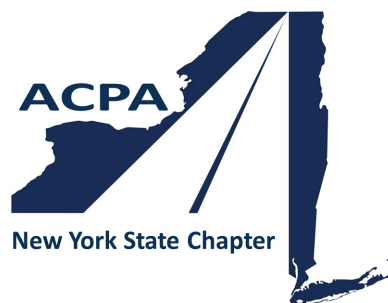
SILVER LEVEL



TRUE DATA TO IMPROVE MOBILITY



BRONZE LEVEL



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