

Thirtieth Annual Meeting and Technology Exhibition: A Connected World

Saratoga Springs, NY June 14 – 16, 2023

Tuesday, June 13, 2023

12:30 p.m. Golf Outing (adjacent to Gideon Putnam Hotel)

5:00 p.m. Exhibitor Setup

Wednesday, June 14, 2023

7:00 a.m. Registration Desk and Exhibit Hall Open; Full Breakfast in Exhibit Hall Foyer

8:00 Connected and Automated Vehicle Education and Testing Tools Training Course - Sponsored by

ConSysTec

11:30 ITS-NY Luncheon (Exhibits Closed for 1 hour during Lunch) - Sponsored by Tomar

1:00 p.m. Opening Session

Welcoming Remarks - Arthur T. O'Connor, Ph.D., P.E., ITS-NY President, USDOT/FHWA New York

Matthew Juckes, Co-Chair, *Aimsun* Judith Peter, P.E. Co-Chair, *NYSDOT*

Keynote Speaker – Marie Therese Dominguez, Esq., Commissioner, *NYSDOT*

1:45 Break – Sponsored by Kapsch TrafficCom

2:15 Panel 1: Integrating ITS in the Transportation Planning Process

Panel Moderator: Adam S. Levine, P.E., AICP NYMTC

Speakers:

Planning for Operations in the Genesee-Finger Lakes Region - Joseph M. Bovenzi, AICP, GTC

Planning for ITS in the Capital Region - Andrew Tracy, CDTC

Planning using Data Collaboration and Traffic Analysis - Michael Davis, GBNRTC

Break

3:30

4:00

Panel 2: ITS in Mega Projects
Panel Moderator: Steve Levine, TRANSCOM

Speakers:

• I-81 Viaduct: Where We've Been and Where We're Going -Betsy Parmley, P.E., NYSDOT

Congestion Pricing - Sergio Reis, MTA Bridges and Tunnels

Buffalo All Access ITS4US Deployment Project - Kelly Dixon, AICP, GBNRTC



- Successfully Delivering Complex ITS Projects using Agile Methodologies Oliver Hoehne, WSP
- Transportation Technology Deployments on Megaprojects at the Port Authority of NY and NJ - Krzysztof Lukasik, PANYNJ

5:45 – 7:30 p.m. Reception + Student Poster Presentation in Ballroom

Thursday, June 15, 2023

7:30 a.m. Registration Desk and Exhibit Hall Open

Full Breakfast in Exhibit Hall Foyer - Sponsored by The LiRo Group

9:00 Keynote Speaker – Laura Chace, President and CEO, ITS America

In Memoriam Presentation

9:45 Break - Sponsored by Q-Free

10:15 Panel 3: ITS for Transit

Panel Moderator: Rob Jaffe, Ph.D., CSEP ConSysTec

Speakers:

Electric Buses - Craig Cipriano, Zero Emissions Mobility of STV, Inc.

MTA's Train Time Mobile Application - Will Fisher, MTA LIRR

Machine Learning Approach for Real-Time Bus Arrival Time Prediction – Xiaozheng (Sean)
 He, Ph.D., RPI

 LT Exclusive Bus Lane Connected Automated Bus Proof-of-Concept Demonstration – Jennifer Bates, P.E., PANYNJ

11:45 ITS-NY Luncheon (Exhibits close for 1 hour, 15 minutes during Lunch) - Sponsored by JMT of New York

11:45 – 1 p.m. ITS-NY Board of Directors Meeting, Blue Room

1:00 Spotlight Presentation:

Multimodal Innovative Technologies – Phillip Eng, P.E., General Manager, MBTA

1:30 Panel 4: Smart Cities

Panel Moderator: Mohamad Talas, Ph.D., P.E., PTOE, NYCDOT

Speakers:

Crowdsourcing – Ralph Volpe, USDOT/FHWA

 NYCDOT Advanced Intersection Signal Control Systems – Rami Khashashina, P.E., NYCDOT, Amar Ali. PMP, TransCore

Smart Cities IoT Assets Management System - Oleg V. Pekerman, Fortis Consulting Services
 Corp

Case Studies focused on Leveraging Data Analytics to Enhance Safety and Mobility –
 Tejaswi Gangadhariah, Atkins North America

3:00 Break

3:15 Panel 5: Navigating Federal Grants



Panel Moderator: Jeff Randall, P.E., PTOE, WSP Speakers:

- Federal Discretionary Grants Rick Marquis (Invited) USDOT/FHWA New York; Christopher W. Gatchell, USDOT/FHWA New York
- Leveraging Federal Grants at the Regional Level Athena Hutchins, P.E., F. ASCE, NITTEC

4:30 Shuttle Bus Boarding

5:30 Cruise Boarding

6:00 – 9:00 Awards Session and Dinner

Chair – Susan Thomas, P.E., PMP, ITS-NY Vice President, KLD Engineering, P.C.

Friday, June 16, 2023

7:30 a.m. Registration Desk and Exhibit Hall Open; Full Breakfast in Exhibit Hall Foyer

8:30 Keynote Speaker – Ydanis Rodriguez, Commissioner, *NYCDOT*

9:00 Panel 6: ITS Across the Globe

Panel Moderator: Andy Bata, UITP

Speakers:

- Managing Traffic with ITS in Large African Urban Centers Abiyu Berlie, ITS Africa
- Border Advisory System Deployments in the Province of Ontario Preston Judkins, P.E., MBA. Parsons
- Riyadh Advanced Traffic Control System: A Step towards Saudi Arabia's Vision 2030 -Raymund Royandoyan, TransCore

10:15 Break in Exhibit Hall

10:45 Panel 7: The Growth of ITS-NY and ITS as an Industry Panel Moderator: Walter Dunn, P.E. Dunn Engineering

Speakers:

- Matt Edelman, TRANSCOM (Retired)
- Ed Roberts, P.E., NYSDOT (Retired)
- Lou Neudorff, Self-employed: Part-time
- Rob Jaffe, Ph.D., CSEP, ConSysTec

12:15 p.m. ITS-NY Closing Luncheon

Closing Remarks - Arthur T. O'Connor, Ph.D., P.E., ITS-NY President, USDOT/FHWA New York

Charles Kuenzel, City of Saratoga Springs

Free Weekend, CITE Course, Gift Card Drawings and election results.

1:30 Adjourn



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