

2026 ITS-NY THIRTY-THIRD ANNUAL MEETING

June 17-18, 2026; Saratoga Springs, NY

“Next Level ITS”

Tuesday, June 16, 2026

- 12:00 p.m.** Golf Tournament, Saratoga Golf Course (adjacent to Gideon Putnam Hotel)
- 2:00** Drayage Setup
- 4:00 – 6:00** Exhibitor and Ballroom Setup
- 4:00 – 5:30** Board of Directors Meeting in the Arches Room
- 6:00 – 9:00** Icebreaker – Treehouse Brewery – **Sponsored by KAGE and Miovision**

Wednesday, June 17, 2026

- 7:30 a.m.** Registration Desk and Exhibit Hall Open; Full Breakfast in Exhibit Hall Foyer – **Sponsored by SkyBracket**
- 8:30** **Insert Coin: Grand Opening/Welcoming Remarks**
 Sue Thomas, P.E., PMP, *KLD Engineering, D.P.C.* – **ITS-NY President**
 Andrew Bartlett, Ph.D., P.E., *NITTEC* – **Annual Meeting Chair**
- Keynote Speaker** – Linda Lubey, P.E., PTOE, *NYSDOT*
- 9:30** **Bonus Level: Exhibit Hall Exploration – Sponsored by Greenman-Pedersen, Inc.**
- 10:15** **Panel 1a: Next-Gen ITS: Unlocking Real-Time Mobility with Edge Technology and Analytics**
Panel Moderator: Amar Ali, P.E., PMP, NYCDOT
- Enhancing Pedestrian Safety Through Video Analytics and Connected ITS Technologies - Phase 1 – Subin Babu, P.E. *NYSDOT Region 11*; Satya Muthuswamy, P.E., PTOE, *KLD Engineering, D.P.C.*
 - Real-Time Vehicle Detection on NYSDOT Region 8 – Using Video Analytics, LiDAR, and Edge Computing – Dom Sheehan, *Mindhop*
 - CurbSight: Real-Time Parking and Lane Use Detection on Edge Devices in New York City - Jiacheng (Ciel) Sun, *AIWaysion*
- 10:15** **Panel 1b: The Safety Quest: ITS Battling Hazards**
Panel Moderator: Luigi Casinelli, P.E., PTOE, HDR
- Cybersecurity Compliance: A Digital Infrastructure Imperative – Jon Ringler, P.E., *Econolite*
 - Safer & Smarter Flood Response: Automated Road Closures in Action – Marie Seguin, *Versillis*
 - Worker Presence Detection and Speed Management – Todd Hartnett, *Vermac*
- 11:45** **Power-Up Buffet: The ITS-NY Luncheon** (Exhibits Closed for 1 hour, 15 minutes during Lunch) – **Sponsored by Southern Manufacturing**
- 1:00** **Unlockable Content: Scoreboard Reveal** (ITS-NY Board of Directors Election Results)
- 1:15** **Panel 2: Precision Mode: ITS Precision Mode: The Devil is in the Details**
Panel Moderator: Kelly Thompson, AtkinsRealis
- Traffic Control Devices and Warning Signage at HCT and QMT to Mitigate Over-Height Vehicle Incidents – Abhishek Singhal, Ph.D., P.E., *MTA Bridges & Tunnels*
 - NYCDOT Transit Signal Priority-Transition towards AI and Machine Learning Approaches- A case study to predict Estimate Time of Arrival using historical bus arrival data - Rami Khashashina, P.E., *NYCDOT*; Hema Tanikella, Ph.D., P.E., *Transcore*; Liming Chang, *JHK Engineering*

- Flex Lanes and Departed Lane Control Systems: Expanding Corridor Capacity, Efficiency, and Safety Through Intelligent Operations – Rish Malhotra, *Orange Traffic*

2:45

New Challengers: Student Poster Showcase (Break in Exhibit Hall) – **Sponsored by Greenman-Pedersen, Inc.**

- A Five Domain Lens on TMC Integration: Distinguishing Partial Integrators From True Integrators– Randolph Lane, *Cambridge College / Bay Path University, DBA Program*
- Learning the Solution of Traffic Flow Problems on Networks - Ali Pirmohammadi, Ph.D. Candidate, *New York University*
- Event-Driven Temporal Graph Networks for Mode-Aware Station-Level Bike-Share Demand Forecasting – Ye Wang, Ph.D. Candidate, *University at Buffalo*
- Identifying High-Risk Visual Behaviors in Anxious Young Drivers: A VR-based eye tracking experiment – Daisha Cardenas-Sanchez; Hayden Radel; Irina Benedyk; Austin Valentine Angulo; *University at Buffalo*

3:45

Panel 3: Command & Control: Digital Infrastructure and the Future of Congestion Management
Panel Moderator: Mohamad Talas, Ph.D., P.E., PTOE, NYCDOT

- Digital Infrastructure, Video Analytics, Artificial Intelligence applications in ITS – Matthew Paugh, *PANYNJ*
- How We Built This: Creating Congestion Pricing's Public Reporting System - Ian Hartz, AICP, *MTA Bridges & Tunnels*
- Data-Driven Insights for Designing and Operating Congestion Pricing Programs – Todd Kell, *Inrix*

5:15

Brief Break

5:30 – 6:15

Awards Ceremony

6:15 – 7:45

The Afterparty: Multi-Player Networking Mixer (Reception in Exhibit Hall) – **Sponsored by Iteris**

Thursday, June 18, 2026

7:30 a.m.

Registration Desk and Exhibit Hall Open; Full Breakfast in Exhibit Hall Foyer – **Sponsored by M&J Engineering, D.P.C.**

8:30

Panel 4: Next Level Mobility: Advancing Traffic Operations with ITS

Panel Moderator: Steve Levine, TRANSCOM

- Eyes in the Sky: Drones for Smarter Transportation Operations - Stephanie Gago, *Arup*; Owen Martin, *Arup*
- Deployment of SEMA Smart Corridors in the Buffalo-Niagara Region - Mike Davis, *GBNRTC*; Scott Le Vine, *Transpo Group*
- Next Level Mobility: AI Revolution - Dean Gustafson, P.E., PTOE, *Iteris*

10:00

Speed Run: Final Exhibit Hall Lap- Break in Exhibit Hall (Exhibit Hall closes at 10:45 a.m.) – **Sponsored by GFT**

10:45

Panel 5: Traffic Quest: AI-Driven ITS

Panel Moderator: Arthur T. O'Connor, Ph.D., P.E., USDOT/FHWA NY Office

- Edge AI-Driven Transit Passenger Origin-Destination Inference and Fare Analytics - Ruimin Ke, Ph.D., *Rensselaer Polytechnic Institute*; Thomas Guggisberg, *Capital District Transportation Authority*



- Quantifying the Impacts of AMC Interventions For NJDOT - Deep Patel, Ph.D.; Ram Jagannathan, P.E., PTOE, RSP1, *AtkinsRealis*
- From Inspection to Intelligence: Using Sensors and AI to Modernize Asset Maintenance - Jodie Bare, *Parsons*

12:00 p.m. **Power-Up Buffet: The ITS-NY Closing Luncheon – Sponsored by EtherWAN**
Closing Remarks
Free Weekend, CITE Course and Gift Card Drawings

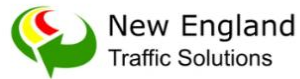
1:30 **Adjourn**

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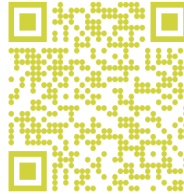
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