

# 2019 ITS-NY TWENTY-SIXTH ANNUAL MEETING June 13-14, 2019; Saratoga Springs, NY

"ITS Applications: Technology Advancements and the Human Connection"

### Wednesday, June 12, 2019

12:30 p.m. Golf Tournament, Saratoga Golf Course (adjacent to Gideon Putnam Hotel)

2:00 Drayage Setup

4:00 – 9:00 Exhibitor and Ballroom Setup

### Thursday, June 13, 2019

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

9:00 Opening Session

**Welcoming Remarks:** Jennifer Strasser, ITS-NY President and Principal, Cambridge Systematics, Inc. Patrick Barnes, Regional Director, New York State Dept. of Transportation Region 1, "Welcome from Our Host Region"

Opening Keynote: Richard J. Marquis, USDOT/FHWA New York Division Administrator

9:45 Break in Exhibit Hall

### 10:15 Panel 1: There's an App for That!

Panel Moderator: Susan Thomas, PE, Vice President, KLD Engineering, P.C. Speakers:

- "ParkNYC NYC Mobile Parking App." Michael Marsico, PE, Assistant Commissioner, Bureau of Parking Operations, Modeling and Data Analysis, Division of Traffic Operations Office, NYC Dept. of Transportation
- "Partnerships Transforming Communication and Operations." Paul Zawadzki, PE, Traffic Engineer, The Port Authority of New York and New Jersey
- "Thruway Mobile App Overview." Timothy Bonney, Director of Applications, New York State Thruway Authority
- "Assistive Intelligence: Advancing the Value of Mobile Apps." Dr. Catherine T. Lawson, Associate Professor, University at Albany/AVAIL

### 11:45 ITS-NY Luncheon (Exhibits Closed for 45 minutes during Lunch)

Keynote: Mick Slattery, ITS America Board of Directors and CEO, Conduent Transportation

### **1:00 p.m.** Spotlight Presentation: "FHWA Connected-Automated Vehicle Research Updates."

Dr. Shyuan-Ren (Clayton) Chen, PE, PTOE, FHWA Turner-Fairbank Highway Research Center

## 1:30 Panel 2: Solutions for the First/Last Mile Challenge

Panel Moderator: Dr. Robyn Marquis, Project Manager, NYSERDA Speakers:

- "Lime + New York State: Providing Communities with Micromobility Transportation Solutions." Jeff Goodmark, Operations Manager, Lime
- "White Plains Bike Share Program." Thomas Soyk, PE, PTOE, Deputy Commissioner of Parking and City Transportation Engineer, City of White Plains, NY
- "Impacts of New Technological and Economic Trends on Freight Transportation." Juvena Ng, Research Specialist, Rensselaer Polytechnic Institute
- "Advancing Next Generation Transportation Operations." Aaron Jette, Division Chief, Program Development and Capacity Building, U.S. DOT Volpe Center

### 3:00 Break



#### 3:30 Panel 3: Connected and Automated Vehicles – Hadn't Thought of That

Panel Moderator: Jeff Randall, PE, PTOE, Lead Engineering Manager for ITS and Transportation Technology, Northeast Region, WSP USA Speakers:

- "Law Enforcement Considerations contained in the AAMVA Guidance and Emergence of Law Enforcement / First Responder Interaction Plans Nationwide." Terence McDonnell, Staff Sergeant, New York State Police
- "Socio-economic Impact of AVs." Matt Daus, Esq., Transportation Technology Chair/Distinguished Lecturer, Region 2 University Transportation Research Center (UTRC), City
- "Autonomous Vehicle Research in New York State: UB's Self-Driving Electric Shuttle Olli." Dr. Adel Sadek, Professor, Department of Civil, Structural and Environmental Engineering, University at Buffalo
- "The Fastest Path to Fully Driverless Mobility Systems." Jenny Larios Berlin, Co-Founder & COO, Optimus Ride Inc.

5:00 **Brief Break Awards Session** 5:15 - 6:00

6:00 - 7:30 p.m. Reception in Exhibit Hall

### Friday, June 14, 2019

7:30 a.m. ITS-NY Board of Directors Meeting, Garden Room

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

#### 9:00 Panel 4: Advanced Technology in Smaller Communities

Panel Moderator: Dr. Arthur T. O'Connor, PE, Sr. ITS/Operations Engineer, USDOT/FHWA – New York City Metropolitan Office

Speakers:

- "Use of ITS for Managing Travel for the 2018, 1995 & 1986 US Golf Opens." Walter Dunn, PE, President and Founder, Dunn Engineering Associates, P.C.
- "Smart City and Electric Mobility." Arunkumar Vedhathiri, Director of Innovation, National Grid Albany, NY
- "Ride LivINgston: A Mobility Management Website for Trip Planning." Megan Crowe, AICP, CFM, Senior Planner, Livingston County (Geneseo), NY
- "Technology Advancements in Saratoga Springs." Michele Madigan, Commissioner of Finance, City of Saratoga Springs, NY

#### 10:15 Break in Exhibit Hall (Exhibit Hall Closes at 10:45 a.m.)

#### 10:45 Panel 5: The Future of Mobility - MaaS and MOD

Panel Moderator: Steven Levine, Executive Director, TRANSCOM

- "Challenges of Planning Mobility-as-a-Service for All." Dwight Mengel, Chief Transportation Planner, Tompkins County Department of Social Services
- "Via Transportation Roles in Support of MOD and MaaS." Kristin Shevis, VP Partnerships North America, Via
- "Building the Digital Curb." Jacob Baskin, CTO, Coord
- "The Current and Potential Future State of MaaS." Carol Schweiger, President, Schweiger Consulting LLC

#### **ITS-NY Closing Luncheon** Noon

ITS-NY Officers and Board of Directors Election Results;

Free Weekend and CITE Drawings

#### 1:15 p.m. Adjourn