

A University-Community
Collaboration Program Bringing
Academics and Practitioners
Together to Create Knowledge
in the Built Environment



6th Symposium on Connected and Autonomous Vehicles in New York REDUX ACS Manhattan Room @150 William Street, 19th Floor April 18, 2019, 9:00-Noon

Knowledge transfer event from 6th Symposium on Connected and Autonomous Vehicles in New York, hosted on October 23-24, 2018, by NYU Tandon in conjunction with City University of New York, University at Buffalo, Rensselaer Polytechnic Institute, and Rutgers University, which brought together engineers, land-use planners, policymakers, industry representatives, agency staff, academic researchers, and others to address the challenges involved in real-world deployment of connected and autonomous vehicle technology in the city.

9:00 a.m.—9:30 a.m. Summary of the NYC CAV Symposium in October 2018

- Kaan Ozbay, Professor & Director, C2SMART Center, NYU Tandon School of Engineering
- Alain Kornhauser, Professor, PAVE, Princeton University

9:30 a.m.—9:45 a.m. Updated on the NYC Connected Vehicle Pilot Project

 Mohamad Talas, Director of ITS Management & CV Pilot Program Manager, NYC Department of Transportation

9:45 a.m.—10:15 a.m. CAVs in Smart Cities, and the Need for a CAV Testbed in New York City

- Joah Sapphire, Adjunct Associate Professor, Columbia University SIPA
- Li Jin, Professor, C2SMART Center, NYU Tandon School of Engineering
- Kaan Ozbay, Professor & Director, C2SMART Center, NYU Tandon School of Engineering

10:15 a.m.—10:30 a.m. Break

10:30 a.m.—11:00 a.m. CAV, EV, and Shared Vehicles Policy/Strategy

- Patrick Smith, New Mobility Policy Analyst, NYC Department of Transportation
- Dawn Miller, Chief of Staff, Taxi and Limousine Commission

11:00 a.m.—11:30 a.m. CAVs, Accessibility, and Inclusive Design for People with Disabilities

- Quemuel Arroyo, Policy Analyst, NYC Department of Transportation
- John-Ross Rizzo, Director, Rehabilitation Engineering Alliance and Center Transforming Low Vision (REACTIV Lab), NYU School of Medicine
- Edward Friedman, Policy and Intergovernmental Affairs Coordinator, Mayor's Office for People with Disabilities

11:30 a.m.—12:00 p.m. Panel Discussion: Future Collaborative Efforts in CAVs

- Simon Sylvester-Chaudhuri, CIV:LAB
- Sarah Kaufman, Associate Director, NYU Rudin Center for Transportation
- Robyn Marquis, Project Manager, Clean Transportation, NYSERDA
- Shri Iyer, Associate Director, C2SMART Center, NYU Tandon School of Engineering
- Patrick Smith, New Mobility Policy Analyst, NYC Department of Transportation