

Vision Zero Research on the Road, Part IV

9:30am – 9:50am

Welcoming Remarks

- Welcome
 - Fiona Peach, Senior Policy Advisor, New York City Mayor's Office of Operations
- New York City Vision Zero Research Accomplishments
 - Lawrence Fung, City Research Scientist, NYC Department of Health and Mental Hygiene

9:50am – 10:50am

Research Presentations – Part 1

- New York City Older Adult Pedestrian Safety Study
 - Rob Viola, Director, Safety Policy and Research, NYC Department of Transportation
- New Opportunities in Predictive and Proactive Traffic Safety Evaluation and Management in the Era of Smart Cities
 - Kaan Ozbay, Professor and Director of C2SMART University Transportation Center, Department of Civil and Urban Engineering, New York University Tandon School of Engineering

10:50am – 10:55am

Break

Breakout rooms open for networking

10:55am – 11:55am

Research Presentations Part 2: Attend Session A or B

Session A: Micromobility

- New York City Bicycle Facility Risk Analysis
 - Arthur Getman, Deputy Director, Safety Analytics and Mapping, New York City Department of Transportation
- Bsaf-360: A Mobile Bicycle Data Collection Platform for Improving Bike Safety
 - Suzana Duran Bernardes, Student and Graduate Research Assistant, New York University Tandon School of Engineering
- E-scooter User Injury Characteristics and Circumstances in Washington, DC
 - Jessica Cicchino, Vice President, Research, Insurance Institute for Highway Safety
- Identifying and Documenting Micromobile Modes of Transportation at a Bronx Trauma Center: A Novel Identification Template
 - Erik Marketan, Injury Prevention Coordinator, SBH Health System - St. Barnabas Hospital, Bronx, N.Y.
- Panel Q&A

Session B: Enforcement

- Investigations and Enforcement That Have Impacted Public Safety
 - Sheriff Joe Fucito, Sheriff of the City of New York

- Data in Motion: New York City's Speed Camera Program, 2014-Present
 - Julia Kite-Laidlaw, Director of Strategic Initiatives, New York City Department of Transportation
- Panel Q&A

11:55am – 1:00pm

Research Presentations – Part 3: Attend Session C or D

Session C: Fleet Safety

- Using Telematics Data to Improve Fleet Safety and Driver Behavior Through Vehicle Safety Scorecarding
 - Eric Richardson, Deputy Chief Fleet Management Officer, City of New York-NYC Fleet
- Traffic Safety in the Era of Connected and Autonomous Vehicles
 - Jingqin (Jannie) Gao, Senior Research Associate, C2SMART University Transportation Center, New York University Tandon School of Engineering
- Expansion of BIC Safety Powers
 - Caroline Ahn, Executive Agency Counsel, New York City Business Integrity Commission
- Panel Q&A

Session D: Driving in New York City

- Routing, Time, and Traffic Crashes
 - Richard Sowers, Professor, Department of Mathematics, Department of Industrial and Enterprise Systems Engineering, University of Illinois at Urbana-Champaign
- Self-Reported Driving Behaviors: Using Health Surveys to Inform Road Safety Efforts
 - Jennifer Norton, Senior Data Analyst, New York University Grossman School of Medicine
- Training Bus Operators to be the Safest in the World
 - Alvaro Brandon, Superintendent, Bus Safety & Training, MTA-NYC Transit Department of Buses
- Panel Q&A

1:00pm – 1:30pm

Future Research and Wrap-up

- Reflection on presentations
 - Michael Horodniceanu, Professor and IDC Foundation Chair in Design & Construction, New York University Tandon School of Engineering
- Open research questions and potential collaborations
 - Fiona Peach, Senior Policy Advisor, New York City Mayor's Office of Operations