

Smart Cities Never Sleep



Urban Mobility, Equity and Safety After Dark

September 26, 2019

9 am - 5 pm

Center for Urban Science + Progress
370 Jay Street, 12th Floor
Brooklyn, NY 11201



Thanks to Hoboken-native Frank Sinatra, New York City is known as the “City That Never Sleeps.” In fact, most modern cities never sleep. Today’s metropolises function as 24-hour economies, offering opportunities for entertainment, transportation, business and shopping from dusk till dawn. Life after dark has become a realm of technological and social innovation that offers billions in yet-untapped economic potential, and smart, data-driven solutions promise an even larger portion of the population will be able to participate.

But the 24-hour economy comes at a cost; there are issues surrounding transportation and supply of goods and services, public safety and equal access, uses of space and housing. This workshop will bring international stakeholders from industry, academia, government and the public to discuss how cities should be thinking about nighttime planning and how data, innovative approaches and digital solutions can support the social, cultural and economic activities that occur after dark.

Discussion topics may include but are not limited to:

- Public safety
- Equal access and diversity
- New business models (sharing, multi-use)
- Impact of smart mobility solutions
- Off-hour delivery and freight
- Sensing technologies for nighttime mobility
- Spatio-temporal patterns of nighttime mobility
- Autonomous transport
- Short range and micro transportation (ride shares, e-bikes and scooters)

Tentative Schedule (subject to change):

SESSION 1: INTRODUCTION TO NIGHTTIME

What is the impact and value of different aspects of nighttime activities in New York?

09:00 - 09:30: Registration

09:30 - 09:50: Keynote speaker

09:50 - 10:10: Q&A with the audience

SESSION 2: NIGHTTIME MOBILITY IN NEW YORK CITY

What are the unique urban mobility patterns and needs in New York during nighttime?

10:10 - 10:20: Keynote speaker

10:20 - 10:50: Moderated roundtable discussion + Q&A with the audience

10:50 - 11:05: Late Coffee Break

SESSION 3: EQUITY DURING NIGHTTIME

How can opportunities during the nighttime be made accessible to everyone equally?

11:05 - 11:15: Keynote speaker

11:15 - 11:45: Moderated roundtable discussion + Q&A with the audience

11:45 - 12:45: Lunch

SESSION 4: NIGHTTIME SAFETY IN NEW YORK CITY

How do we ensure, and through which measures that nighttime activities in New York are and remain safe for all participants?

12:45 - 12:55: Keynote speaker

12:55 - 13:25: Moderated roundtable discussion + Q&A with the audience

13:25 - 13:45: Coffee Break

AFTERNOON SESSIONS

13:45 - 15:30: Moderated workshops around the 3 topics - Mobility, Equity, Safety with a focus to define concrete use cases/urban challenges that could be further developed through applied research

15:30 - 16:30: Presentations of results and next steps

16:30 - 17:00: Q&A with the audience

17:00: END OF CONFERENCE