

Agenda / Times / Speakers Subject to Change

Confirmed Speakers:

- Adam Barsky, Executive Vice President and Chief Financial Officer, New York Power Authority
- Adrienne Downey, Principal Engineer, Offshore Wind, NYSERDA
- Amen Mukhlis, Capital Project Lead and Senior Civil Engineer Infrastructure Design & Construction, Metropolitan Transportation Authority
- Brad Blevins, Chief Strategy Officer, Forge Forward
- Brian King, VP Marketing & Sustainability, Advanced Drainage Systems, Inc.
- Carter Strickland, New York State Director Company, The Trust for Public Land
- Cecilia Kushner, Executive Vice President for Planning and NYC Ferry, New York City Economic Development Corporation
- Doug Carr, Executive Director Moynihan Station Development Corp., Empire State
 Development
- Douglas Mass, President, Cosentini Associates, a Tetra Tech Company
- Eric Daleo, Senior Vice President, Capital Programs, NJ TRANSIT
- Ernest Chrappah, Director, District Department of Consumer and Regulatory Affairs (DCRA)
- Faisal Hameed, Vice President, Director of Infrastructure, Mid Atlantic, EXP
- Garrett Eucalitto, Deputy Commissioner, Connecticut Department of Transportation
- Ian Rainey, Senior Vice President, The Northeast Maglev
- Jay Neider, Chief of Capital Programs, Massachusetts Bay Transportation Authority
- Jee Mee Kim, Chief Strategy Officer, New York City Department of Transportation
- Jeffrey Ensor, Senior Director of Northeast Corridor South End Portfolio Management, Amtrak
- Jeremy Colangelo-Bryan, Chief Planner, NJ TRANSIT
- Jody Holton, Assistant General Manager, Planning & Strategic Initiatives, Southeastern
 Pennsylvania Transportation Authority
- John Gasparine, Deputy New York Transportation Lead, Vice President, WSP USA Inc.
- John Schuyler, Partner, FXCollaborative
- Jonathan Kennedy, Managing Director Infrastructure, New Jersey Economic Development Authority (NJEDA)
- Joseph Quinty, Director of Project Planning, NJ TRANSIT
- Kate Slevin, Executive Vice President, Regional Plan Association
- Laura Mason, Executive Vice President, Major Program Delivery, Amtrak
- Mark Washington, Assistant Chief Traffic Engineer, City of Philadelphia Streets Department
- Nate Gilbertson, Vice President Operations Support & Organizational Resiliency, MTA Metro-North Railroad

- Peter Muennig, Professor, Department of Health Policy and Management, Columbia University
- Rick Cotton, Executive Director, The Port Authority of New York and New Jersey
- Robert Freudenberg, Vice President, Energy & Environment, Regional Plan Association
- Samuel Hersh, Assistant Vice President, Capital Programs, New York City Economic
 Development Corporation
- Sander Dolder, Senior Vice President, New York City Economic Development Corporation
- Sean Scanlon, Executive Director, Tweed-New Haven Airport
- Stephan Dallendorfer, Partner, Director of Transportation, FXCollaborative
- Susanne DesRoches, Regulatory Director, Energy Policy; Deputy Director, Infrastructure + Energy, NYC Office of Climate Resiliency
- Thomas Abdallah, Deputy Vice President & Chief Environmental Engineer, MTA New York City
 Transit
- Thomas J. Grech, President & Chief Executive Officer, Queens Chamber of Commerce
- Tom Scerbo, AIA, Senior Vice President & Metro New York Executive, AECOM
- Vlada Kenniff, Vice President for Energy and Sustainability, New York City Housing Authority (NYCHA)

Agenda:

6:00- 8:00pm	Pre-Event Reception – Harmonie Club (3 rd Floor)
	7:00pm <u>Guest Speaker:</u> Adrienne Downey, Principal Engineer, Offshore Wind, NYSERDA
	Remarks on Empire Wind Project
	More information: https://www.nyserda.ny.gov/All-Programs/Programs/Offshore-Wind/Focus-Areas/NY-Offshore-Wind-Projects
7:00am	Registration Opens
8:00-8:30	Opening Remarks & Keynote Address
	Speaker: Rick Cotton, Executive Director, The Port Authority of New York and New Jersey
8:30-9:20	Panel: The Day After the Infrastructure Investment and Jobs Act: Developing
	Programs to Respond to Expected Funding Opportunities
	The Infrastructure Investment and Jobs Act has been billed as the largest-ever federal investment in public transit, the largest federal investment in passenger rail since the creation of Amtrak, and the largest bridge investment since the construction of the interstate highway system. Transportation agencies are preparing to respond to multiple funding competitions, which will create new design and construction opportunities. This panel will explore agency priorities in responding to future

	potential opportunities for funding through Infrastructure Investment and Jobs Act funding.
	Moderator: Tim Beck, Principal, Strategic Solutions, Oracle
	Panelists: Dana Hecht, SVP, Infrastructure, MTA Eric Daleo, Senior Vice President, Capital Programs, NJ TRANSIT Garrett Eucalitto, Deputy Commissioner, Connecticut Department of Transportation Jay Neider, Chief of Capital Programs, Massachusetts Bay Transportation Authority Jee Mee Kim, Chief Strategy Officer, New York City Department of Transportation
9:20-9:45	Presentation: Moynihan Train Hall - The Intersection of Infrastructure & Real Estate
	Presenter: Doug Carr, Executive Director - Moynihan Station Development Corp., Empire State Development (invited)
9:45-10:30	Panel: Does Strategic Planning Still Matter?
	In an increasingly VUCA- Volatile, Uncertain, Complex, Ambiguous- world, what is the role of strategic planning for public transportation agencies? This panel discussion will draw on recent strategic planning efforts at MTA Metro-North Railroad, New Jersey Transit, SEPTA as well as incorporate other industry and advocacy perspectives on strategic planning. Panelists will discuss their approaches to strategy development and implementation, pros & cons, do's and don'ts and how strategic planning is being used to shape the future of public agencies. From goal setting to strategic decision-making, agencies are navigating an increasing set of challenges and often with more constrained resources than ever. Strategic planning is influencing the way agencies are addressing COVID-19-recovery and changing ridership patterns, climate and extreme weather impacts, rapidly changing technology needs, rising customer experience expectations, maintenance and capital planning and workforce stability and development. What do we need to do to make strategic planning more agile and adaptive in this VUCA environment?
	Moderator: Nate Gilbertson, Vice President – Operations Support & Organizational Resiliency, MTA Metro-North Railroad
	Panelists: Brad Blevins, Chief Strategy Officer, Forge Forward Jeremy Colangelo-Bryan, Chief Planner, NJ TRANSIT Jody Holton, Assistant General Manager, Planning & Strategic Initiatives, Southeastern Pennsylvania Transportation Authority Kate Slevin, Executive Vice President, Regional Plan Association Sander Dolder, Senior Vice President, New York City Economic Development Corporation

10:30-11:00	Morning Refreshment & Networking Break
11:00-11:25	Presentation: Preparing for Extreme Rain in NYC
	On September 1, 2021 Hurricane Ida shattered the record for the most rain falling in a single hour in New York City, flooding streets, subways, and homes, and most tragically, taking the lives of 13 New Yorkers. The impacts of Ida underscored the need for NYC to prepare for a new normal, with more intense and sudden precipitation events and the possibility of significant flooding in inland neighborhoods. Building off the City's May 2021 Stormwater Resiliency Plan, after Ida the City released "The New Normal: Combatting Storm-Related Extreme Weather in New York City," which provides a new set of protocols, policies, and programs to protect New Yorkers from extreme precipitation events. This plan will strengthen the City's stormwater infrastructure and implement innovative strategies like cloudburst management. Join us for a discussion on challenges and solutions to address extreme rain in NYC.
	Speaker: Susanne DesRoches, Regulatory Director, Energy Policy; Deputy Director, Infrastructure + Energy, NYC Office of Climate Resiliency
	Followed by a conversation w/ Christopher Benosky, National Stormwater Resiliency Lead, AECOM
11:25-12:15	Panel: Resilient & Sustainable Stormwater Infrastructure
	With the intensity and frequency of 50-yr and 100-yr storm events increasing, how are cities planning for resilient and sustainable stormwater infrastructure? In 2020, there were 22 catastrophic weather and climate-related events with losses exceeding \$1 billion in the United States alone. Research from the National Weather Service and National Oceanic and Atmospheric Administration suggests that these catastrophic events —which include flooding— will only increase in frequency. This session will explore innovative ways, stakeholders are tackling the future challenges in stormwater management systems to ensure projects are both resilient and sustainable, as well as policy suggestions for facilitating flood-resilient communities. Using case studies, we will explore how the topics of open material and performance-based specifications were addressed on specific projects and the interplay between "hard" infrastructure and "nature-based" solutions.
	Moderator: Brian King, VP Marketing & Sustainability, Advanced Drainage Systems, Inc.
	Panelists: Amen Mukhlis, Capital Project Lead and Senior Civil Engineer - Infrastructure Design & Construction, Metropolitan Transportation Authority Carter Strickland, New York State Director, The Trust for Public Land

	Robert Freudenberg, Vice President, Energy & Environment, Regional Plan Association Samuel Hersh, Assistant Vice President, Capital Programs, New York City Economic Development Corporation Vlada Kenniff, Vice President for Energy and Sustainability, New York City Housing
	Authority (NYCHA)
12:15-1:00	Panel: Creating a cohesive delivery approach for the Northeast Corridor
	Increasing traffic, growing customer expectations, aging infrastructure and climate change are but a few of the critical challenges facing the Northeast Corridor, which serves the nation's most heavily used passenger rail section. Unprecedented federal funding may become available to address the significant backlog of state-of-good-repair and to execute major individual projects, including tunnels and bridges. State and local governments, infrastructure owners, passenger service operators will have to agree on a programmatic approach for safe, timely, and cost-effective delivery of these capital improvements with minimal service disruptions.
	Moderator: Héctor García, Manager Mid-Atlantic Region, Bechtel
	Panelists: Donnie Maley, Deputy Executive Director, Northeast Corridor Commission Ian Rainey, Senior Vice President, The Northeast Maglev Joseph Quinty, Director of Project Planning, NJ TRANSIT Laura Mason, Executive Vice President, Major Program Delivery, Amtrak
1:00-2:00	<u>Lunch</u>
2:00-2:45	Panel: Reconnecting Communities
	The \$1.2 trillion infrastructure bill provides an opportunity to rectify the negative impacts of some of New York's historically divisive highway projects, such as the Cross Bronx Expressway. These expressways have divided and isolated communities, often cutting off access to jobs, housing, and healthy food; increased levels of air pollution, resulting in increasingly negative health outcomes; and limited access to parks and other recreational facilities that provide health, environmental, and economic benefits. To address these inequities, we need visionary leadership that embraces a holistic reinvention of this infrastructure, one that addresses environmental and social equity in additional to vehicular access.
	Moderator: Tom Scerbo, AIA, Senior Vice President & Metro New York Executive, AECOM
	Panelists: Cecilia Kushner, Executive Vice President for Planning and NYC Ferry, New York City Economic Development Corporation Diana Reyna, Founding Principal, Diana Reyna Strategic Consulting, LLC

	Peter Muennig, Professor, Department of Health Policy and Management, Columbia University
	Thomas J. Grech, President & Chief Executive Officer, Queens Chamber of Commerce
2:45-3:10	Presentation: The New Jersey Wind Port: Catalyzing a new industry through strategic infrastructure investment
	The State of New Jersey is developing the United States' first purpose-built Greenfield port dedicated to offshore wind. Located on the Delaware River in Lower Alloways Creek, Salem County, the Port is situated at the geographical center of the East Coast's burgeoning wind sector. The Port will offer wind developers and manufacturers access to the Atlantic Ocean free of vertical restrictions, a purpose-built heavy lift wharf, and sufficient acreage for co-located component manufacturing. The Port has the potential to create up to 1,500 manufacturing, assembly, and operations jobs, as well as hundreds of union construction jobs. Construction of the first phase of the project has commenced and NJEDA anticipates that initial port operations will commence in 2024.
	Presenter: Jonathan Kennedy, Managing Director – Infrastructure, New Jersey Economic Development Authority (NJEDA)
3:10-3:30	Presentation: Building the Green Grid of the Future
	Speaker: Adam Barsky, Executive Vice President and Chief Financial Officer, New York Power Authority
3:30-4:00	Afternoon Refreshment & Networking Break
4:00-4:30	Panel: The Transformation of Tweed New Haven Airport – A New Economic Driver
	Tweed New Haven is embarking on a \$70 million privately funded expansion, with a new four-gate, 74,000 square-foot terminal and daily service from a new airline. The announcement marks a new chapter in the decades-long saga of the quest of New Haven business leaders to increase air travel from the city in the hope of luring more employers, and against the concerns of neighbors and environmentalists who consider it an environmentally dangerous and ultimately economically doomed quest, especially given rising sea levels.
	Moderator: Geoffrey Ax, Aviation Practice Leader, Principal, Populous
	Panelists: Jorge Roberts, CEO, Avports Sean Scanlon, Executive Director, Tweed-New Haven Airport

4:30-4:50

Presentation: Sustainable Mass Transit Facilities and Infrastructure

The presentation will focus on past, present, and future environmentally sustainable transit facilities and infrastructure at the MTA, and how one of the largest mass transportation agencies in the world incorporates sustainable design into capital construction projects. These sustainability initiatives are included to maximize energy efficiency, use recycled and reusable materials, achieve waste reduction by diverting construction and demolition debris from landfills, prevent pollution, conserve water, save natural resources, and incorporate adaptation and resiliency measures in the face of a rapidly changing climate.

Speaker:

Thomas Abdallah, Deputy Vice President & Chief Environmental Engineer, **MTA New York City Transit**

4:50-5:40

Panel: Pandemic-Resilient Transportation Facilities

Historically, innovation in transportation design has been driven by a single-minded pursuit of efficiency based on ideal conditions. In a new era of heightened pandemic risk, it is vital to reexamine conventional planning parameters for much of the urban realm, including transportation facilities. In addition to incorporating an expanded definition of resiliency and a suite of measures to impede the spread of disease, a facility's defining feature will be its ability to flex between normal and health crisis modes. Employing these principles in the design of transportation facilities will help them function more effectively for health and other emergencies, as well as providing the passenger with a superior experience at all times.

Moderator:

Stephan Dallendorfer, Partner, Director of Transportation, FXCollaborative

Panelists:

John Gasparine, Deputy New York Transportation Lead, Vice President, **WSP USA Inc.** John Schuyler, Partner, **FXCollaborative**

Joseph Quinty, Director of Project Planning, NJ TRANSIT

Sharon Tepper, Director, Planning and Development, Penn Station New York, **Amtrak** Douglas Mass, President, **Cosentini Associates, a Tetra Tech Company**

5:40-6:00

<u>Presentation: Digitalization: A strategy for transforming the delivery of government services results in astounding customer satisfaction improvement</u>

The City of Washington, DC's Department of Consumer and Regulatory Affairs (DCRA) is launching Tertius, an innovative online marketplace platform for construction and special inspections. Tertius easily connects property owners and building contractors with qualified inspectors at their convenience and within their budget. This platform was created to present more convenient options for customers, and to shorten the timeline to complete inspections.

	Tertius brings a supply of customers directly to each inspection agency and provides a platform to conduct and report inspection activity in real time — streamlining and speeding up the process and allowing for greater enforcement. This platform is one of the cornerstone initiatives from a broader digitalization program that has resulted in customer satisfaction jumping from 31% to 87% over a two-year period, a 46% faster permit issuing rate, and a 24% increase in the number of inspections completed along with over 370,000 customer interactions with the agency.
	Speaker: Ernest Chrappah, Director, District Department of Consumer and Regulatory Affairs (DCRA)
6:00-6:30	Panel: Strategic Transportation Infrastructure Investments Mid-Atlantic
	With a population of approximately 60 million, the mid-Atlantic region is center of economic, technology, academic and government activities. This region has seen tremendous growth in the past several years and continues to grow further. The growing population and economy can only be supported by a sustainable multi-modal transportation system consisting of an efficient and reliable Highways, Rail, Transit, Ports, and Airports. Most of the states and the federal government are planning to invest in the infrastructure for the region. The Reauthorization Bill plans well over \$30B of investments in highways and multi-modal infrastructure for this region. This panel will feature infrastructure executives on new initiatives, investments and challenges facing the transportation sector in the mid-Atlantic.
	Moderator: Faisal Hameed, Vice President, Director of Infrastructure, Mid Atlantic, EXP
	Panelists: Jeffrey Ensor, Senior Director of Northeast Corridor South End Portfolio Management, Amtrak
6:30-7:30	Event Close & Reception