

Autonomous and Connected Vehicles: Implications and Opportunities for the Infra Investor

DATE: 08.30-09.30, FRIDAY 27TH OCTOBER 2017

LOCATION: SHEARMAN & STERLING LLP, 599 LEXINGTON AVE (53RD STREET), NEW YORK, NY 10022

08.00-08.30 Registration, Networking & Breakfast

08.30-09.30 Panel Discussion

Panel Chair: Paul Epstein, Counsel, Project Development & Finance Group, Shearman & Sterling

Panel:

- **Michael Replogle**, Deputy Commissioner for Policy, New York City Department of Transportation
- **Rick Azer**, Associate Vice President, B&V Growth Accelerator, Black & Veatch
- **Dan Galves**, Senior VP, Chief Communications Officer, Mobileye
- **Paul Godsmark**, Chief Technology Officer, Canadian Automated Vehicles Centre of Excellence (CAVCOE)
- **Jodi Hecht**, Financial Advisory and Credit Analyst, JEH Advisory
- **Leigh Petschel**, VP Operations, Transurban
- **Evan Nahsen**, VP, Infrastructure Debt, AMP Capital Investors

09.30 Close of session and post event networking

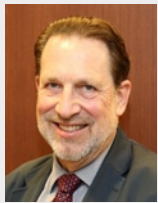


Autonomous
Sensing
Communication
Battery
Navigation
Mirrorless
Ecology

SPEAKER PROFILES

MICHAEL REPLOGLE

DEPUTY COMMISSIONER FOR POLICY, NEW YORK CITY DEPARTMENT OF TRANSPORTATION



Michael Replogle is a world-renown transportation expert and developer of cutting edge public-private partnerships. As Deputy Commissioner for Policy at the New York City Department of Transportation he developed NYCDOT's Strategic Plan 2016: Safe, Green, Smart, Equitable. He helps advance key City initiatives concerning traffic safety, freight, parking, traffic management, autonomous vehicles, shared mobility, and motor vehicle electrification, as well as regional and federal strategies.

Replogle co-founded and chaired the Partnership on Sustainable Low Carbon Transport (SLoCaT) Foundation and the Institute for Transportation and Development Policy, advancing transportation reform initiatives worldwide since 1985 with multilateral development banks, governments, UN agencies, NGOs, and private companies. For 17 years, he served as Transportation Director for the Environmental Defense Fund, advising city and national agencies on transport, finance, and regulation. He helped lead growth management and comprehensive planning efforts in Montgomery County, Maryland, for nearly a decade. An emeritus member of the Transportation Research Board, Replogle earned graduate and undergraduate honors degrees in civil engineering and sociology from the University of Pennsylvania.

PAUL GODSMARK

CTO, CANADIAN AUTOMATED VEHICLES CENTRE OF EXCELLENCE (CAVCOE)



Paul is an internationally recognised thought leader on the socio-economic impacts of autonomous vehicles and advises public and private sector clients on the impacts of autonomous vehicles on their business and operational models. He plans to retire to a fully automated RV and tour North America following the weather.

LEIGH PETSCHER

VICE PRESIDENT OPERATIONS, TRANSURBAN



Leigh Petschel is Transurban's Vice President of Operations, responsible for the operation of the 495 Express Lanes and 95 Express Lanes in Northern Virginia. He was previously the General Manager of Finance for Transurban Group and a Director of Queensland Motorways Group, the concessionaire for six open road and tunnel facilities in the city of Brisbane in Australia.

DAN GALVES

SENIOR VP AND CHIEF COMMUNICATIONS OFFICER, MOBILEYE



Dan Galves is Senior VP and Chief Communications Officer for Mobileye, an Intel Company, the global leader in vision processing for Advanced Driver Assist Systems and Autonomous Vehicles. He has responsibility for investor relations, media relations, and government affairs for the company globally. Prior to joining Mobileye, Dan's 20+ years of automotive experience included Lead Automotive Research Analyst at Credit Suisse, Research Associate at Deutsche Bank, and Finance Manager at General Motors.

PAUL EPSTEIN

COUNSEL, PROJECT DEVELOPMENT & FINANCE GROUP, SHEARMAN & STERLING



Paul Epstein is counsel in the Project Development & Finance Group of Shearman & Sterling. His practice focuses on the representation of corporations, funds and other financial and public and private institutions in the development and financing of complex projects in the infrastructure and energy sectors, both domestically and internationally, including capital markets transactions utilizing project bonds. Paul has significant experience representing sponsors and lenders, including commercial lenders, export credit agencies, other public authorities (including USDOT) and various other credit providers, in P3 procurements, specifically in the transportation sector.

SPEAKER PROFILES

EVAN NAHNSEN

VICE PRESIDENT, INFRASTRUCTURE DEBT, AMP CAPITAL INVESTORS (US)



Evan directs investments in subordinate debt of North American infrastructure companies and projects for AMP Capital's family of infrastructure debt funds. He works across infrastructure sectors, and has executed transactions with sponsors in power, LNG, telecommunications, water, and transportation. He is also active in capital raising and investor relations. Prior to joining AMP in 2015, Evan served as a Senior Investment Officer for the New York City Office of the Comptroller's Bureau of Asset Management. In that role, he helped develop and executed the policy and strategy for the five New York City pension funds' investments in infrastructure. He started his career as a public and project financier at European investment banks Dexia and WestLB.

RICK AZER

ASSOCIATE VICE PRESIDENT, TRANSFORMATIVE TECHNOLOGIES, BLACK & VEATCH



Rick Azer is Associate Vice President for Black & Veatch's Transformative Technologies group, and a founding member of the company's Growth Accelerator. Rick commercializes new technologies and service offerings that extend the company's position as a leader in critical human infrastructure. Rick's current projects include a nationwide network of high power EV Charging stations, Hydrogen fuel filling stations, stationary storage, and smart city infrastructure. Emerging areas of focus include artificial intelligence and autonomous vehicle mobility. Prior to joining Black & Veatch, Rick worked for a number of years at Qualcomm implementing wireless networks. He sits on the Executive Board of Directors at Cleantech San Diego. Rick has a Bachelor of Science in Environmental Design from ASU and a MBA from Washington University, Saint Louis.

JODI HECHT

PRINCIPAL AND FOUNDER, JEH ADVISORY



Jodi Hecht is the principal and founder of JEH Advisory, providing credit advisory services to infrastructure and energy private companies and government agencies. Prior to founding the firm, Jodi was a senior analyst at Standard & Poor's working in the public, project and corporate finance groups. In her last role as the Sector Specialist for the Utility and Infrastructure group, she wrote criteria, chaired credit committees and helped build the public-private partnership portfolio. She was also the lead analyst on several transactions such as the North Tarrant Expressway Segments 3A and 3B, Autopistas Metropolitanas de Puerto Rico, Elizabeth River Crossing's Mid-Town Tunnel and Chicago Parking Meters. She was recognized by Smith's Research & Gradings and named to the Municipal All Stars team. Prior, Jodi was a member of the public finance group covering transportation, utility, public power, and state and local governments. Before joining Standard & Poor's, Jodi was an analyst in the Treasurer's Office for the City of Philadelphia.

Jodi holds a M.G.A. from the University of Pennsylvania and BA from Franklin and Marshall College. She lives in New York City with her husband and two children.