
NORTHEAST
AUTONOMOUS
VEHICLE SUMMIT
MYSTIC HILTON, MYSTIC, CT
MARCH 30-31, 2017
FEATURING:
3.30 VEHICLE FORUM
3.31 STATE WORKSHOPS
UCONN
UNIVERSITY OF CONNECTICUT
CTI
Connecticut
Transportation
Institute
U.S. Department of Transportation
Federal Highway
Administration
CTSRC
Connecticut
Transportation Safety
Research Center

# Northeast Autonomous Vehicle Summit

## Mystic Hilton

**20 Cogan Boulevard**
**Mystic, Connecticut 06355**

| Thursday, March 30, 2017 | |
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| **7:30 am to 8:00 am** | Continental Breakfast |
| **8:00 am to 8:30 am** | **Welcome and Opening Remarks (Schooner Ballroom)**<br>**Kazem Kazerounian:** UConn Dean<br>**Andrew Zehner:** UConn OVPR<br>**Tom Maziarz**: CTDOT |
| **8:30 am to 10:15 am** | **Introduction to Automation (Schooner Ballroom)**<br>**Chris Gerdes, PhD:** Stanford University<br>**Art Shulman:** Global Autonomous Vehicle Partnership (GAVP)<br>*"Creating Municipal Autonomous Vehicle Districts"* |
| **10:15 am to 10:30 am** | Break |
| **10:30 am to 12:00 pm** | **Town Hall Panel Discussions**<br>**Track 1: Vehicle Technology (Schooner Ballroom)**<br>**Moderator: John Ivan, PhD:** UConn<br>**Dan Galves:** Moblieye Inc.<br>**Josh Hartung:** PolySync<br>*"What is safe enough? Assessing the safety gap between prototype and production of autonomous vehicles."*<br>**Sridhar Duggirala:** UConn Computer Science<br><br>**Track 2: Infrastructure (Clipper Ballroom)**<br>**Moderator: Chuck Harlow:** CTDOT<br>**Dale Thompson:** Federal Highway Administration (FHWA)<br>*"U.S. DOT Smart City Challenge"*<br>**Nino Manes, PhD:** United Technologies Research Center<br>**Carol Atkinson-Palombo PhD**: UConn Geography |
| **12:00 pm to 1:30 pm** | **Lunch (Schooner Ballroom)**<br>**Jason Post:** Uber Public Affairs Northeast<br>*"The Future of Urban Mobility"* |
| **1:30 pm to 2:15 pm** | **Policy Implications of Automation: Part 1 (Schooner Ballroom)**<br>**Moderator: Amy Jackson-Grove:** Federal Highway Administration (FHWA)<br>**Peter Calcaterra:** CTDOT<br>*"Federal Automated Vehicles Policy-Model State Guidelines"*<br><br>**Jim Hedlund, PhD:** Highway Safety North<br>*"Autonomous Vehicles Meet Human Drivers: Traffic Safety Policy Issues for States"* |
| **2:15 pm to 2:20 pm** | Break |
| **2:20 pm to 3:15 pm** | **Policy Implications of Automation: Part 2 (Schooner Ballroom)**<br>**David Kidd, PhD:** Insurance Institute for Highway Safety<br>*"Considerations for Driving Automation Technology Policy"*<br><br>**Cathy Rossi:** AAA Mid-Atlantic |
| **3:15 pm to 3:30 pm** | Break |
| **3:30 pm to 4:45 pm** | **Northeast Policy Roundtable: (Schooner Ballroom)**<br>**Moderator: James Redeker:** CTDOT Commissioner |

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| | **Bill Kingsland:** NJ DOT, Assistant Commissioner<br>**Jane Lappin:** Toyota Research Institute<br>**Tom Maziarz:** CTDOT, Bureau Chief Policy and Planning |
| **4:45 pm to 5:00 pm** | **Day 1 Closing Remarks: James Redeker:** CTDOT Commissioner |

## Friday, March 31, 2017

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| **7:30 am to 8:00 am** | Continental Breakfast |
| **8:00 am to 8:15 am** | **Introduction to the Workshop sessions (Schooner Ballroom)** |
| **8:15 am to 9:45 am** | **Workshop Part 1: Policy, Technology, and Safety** |
| **9:45 am to 10:00 am** | Break |
| **10:00 am to 11:30 am** | **Workshop Part 2: Potential Action Plans** |
| **11:30 am to 11:45 am** | Break |
| **11:45 am to 12:00 pm** | **Conference Takeaways and Closing Remarks** |

## Moderators

**Charles S. Harlow, PE**
**Division Chief of Traffic Engineering**
**Connecticut Department of Transportation (CTDOT)**

Mr. Harlow has 33 years of experience as a Traffic Engineer at the Connecticut Department of Transportation with the past 5 years as Division Chief. He is Connecticut's representative on AASHTO's Sub-Committee on Traffic Engineering (SCOTE). As Division Chief, he manages, directs, and coordinates all activities of the Division of Traffic Engineering including traffic studies, investigations, and the financial and program effort of the Highway Safety, Signal Programs and Highway Signing

**Dr. John Ivan**
**Professor, Dept. of Civil and Environmental Engineering**
**University of Connecticut**

Dr. Ivan is a Professor in the Department of Civil and Environmental Engineering at the University of Connecticut. He was Associate Head of the Department from 2006 to 2008 and from 2009 to 2015. He spent the spring semester 2016 as a Research Civil Engineer at the Turner Fairbank Highway Research Center of Federal Highway Administration in the Office of Safety Research and Development. He spent the spring semester 2009 as a visiting researcher at Lund University, Sweden, and the academic year 2002-2003 as a Fulbright Senior Scholar at the Institute for Transport Studies at the University of Karlsruhe in Germany, and as a Research Engineer at the Texas Transportation Institute at Texas A&M University. He has earned B.S, M.S. and Ph.D. degrees in Civil Engineering at Carnegie Mellon University, Massachusetts Institute of Technology and Northwestern University, respectively. He teaches courses in traffic engineering, transportation planning and decision analysis and conducts research in the application of statistical forecasting techniques for measuring the sustainability of transportation systems and engineering, especially highway safety and operations. He has been an investigator on 41 funded research projects at a total of over $5 million in funding, and published as author or co-author 46 peer-refereed journal articles and 45 peer-reviewed conference papers. He coordinated preparation for the academic accreditation of the Civil Engineering Program at the University of Connecticut for three visits over fifteen years and is an associate editor of Accident Analysis and

Prevention. In 2011 he was elected to the Connecticut Academy of Science and Engineering and serves as technical chair for transportation. He has been a Program Evaluator for ABET, Inc., since 2012.

**Amy Jackson-Grove**
**Division Administrator**
**Federal Highway Administration**
**Connecticut Division**

In 2009, Amy became the Division Administrator for the Federal Highway Administration's Connecticut Division. In this position, she leads a staff of 19 professionals and works closely with the leadership at the Connecticut Department of Transportation, Metropolitan Planning Organizations, local government and Local Technical Assistance Program at the University of Connecticut in implementing the Federal-Aid Highway Program in the state of Connecticut.

Prior to coming to Connecticut, Amy was the Assistant Division Administrator in the New York Division, the Planning, Environment and Research Team Leader in the Connecticut Division, an Area Engineer in the Maryland Division and an Assistant Area Engineer in the Washington Division. Amy joined the FHWA via the Highway Engineer Training Program in 1988; with assignments in the Tennessee, Alabama, South Carolina, and Massachusetts. She has been fortunate to work on projects such as the Natchez Trace Parkway (Tennessee), Cochrane Bridge (Mobile, Alabama), Mount Saint Helens Memorial Highway (Washington State) and Boston's Central Artery/Third Harbor Tunnel project.
Amy has served on many of FHWA's national teams including the TEA-21 Planning Regulations Implementation Team, the Strategic Resource Allocation Group, the Americans with Disabilities Act Transition Plan Working Group and the Transportation Performance Management Implementation Leadership Team. Amy also serves on the Advisory Board for WTS Connecticut. Amy holds is a Bachelor's degree in Civil Engineering from the University of New Hampshire.

**James Redeker**
**Commissioner**
**Connecticut Department of Transportation (CTDOT)**

James Redeker was named Commissioner of the Connecticut Department of Transportation by Governor Dannel P. Malloy on August 25, 2011. He is responsible for overseeing the statewide system of highway operations and maintenance, capital project design and construction and public transportation.

Mr. Redeker serves on the board of the Connecticut Airport Authority, which is responsible for Bradley International Airport and the five general aviation airports. He also serves on the boards of the Connecticut Port Authority and the Capital Region Development Authority. Mr. Redeker represents Connecticut and chairs the Northeast Corridor Commission that has responsibility for the creation and implementation of a short-term and long-term, regional investment strategy for the Northeast Corridor. Mr. Redeker is also a member of the Transportation Research Board Executive Committee.

Mr. Redeker joined CTDOT in 2009 after a 30-year career with NJ TRANSIT.

Mr. Redeker received a Bachelor's Degree in Engineering Science and a Master's in Civil Engineering from the New Jersey Institute of Technology.

## Panelists

**C. William Kingsland**
**Assistant Commissioner**
**New Jersey Department of Transportation (NJDOT)**

C. William (Bill) Kingsland, a 30-year veteran of NJDOT, was appointed to the position of Assistant Commissioner, Transportation Systems Management (TSM) in February, 2015. In this capacity, Bill is responsible for ensuring the safe, efficient and reliable movement of people and goods on New Jersey's highway system through the oversight and management of a 24/7 statewide operation. He is charged with leading New Jersey into the forefront of technology nationwide through the administration of programs which deploy Intelligent Transportation Systems (ITS) and other systems operations strategies that enhance mobility throughout the state. He is also responsible for developing and implementing an ITS Architecture (including a Strategic Plan for New Jersey that will mainstream Transportation Systems Management and Operations (TSM&O) and ITS principles).

In cooperation with the New Jersey State Police, Bill oversees the Statewide Incident Management Program. This is NJDOT's efforts to incorporate the FHWA's National Traffic Incident Management (TIM) Responder Training Program into New Jersey's existing highway responder training initiative. It teaches safety enhancement practices, improved communication protocols and traffic coordination for significant construction projects and special events.

He currently serves as the Second Vice President for the Intelligent Transportation Society of New Jersey (ITSNJ) and is a member of AASHTO's Subcommittee on Transportation Systems Management and Operations (STSMO). Bill was also appointed to the I-95 Corridor Coalition's Executive Board.

**Jane Lappin**
**Director of Public Policy and Government Affairs**
**Toyota Research Institute**

Jane Lappin is Director of Public Policy and Government Affairs for Toyota Research Institute (TRI). TRI was created in January 2016 as an independent subsidiary of Toyota Motor Corporation, charged with using artificial intelligence to develop automated vehicles, assistive indoor robotics, and materials discovery. Ms. Lappin's responsibilities include working with elected and appointed officials, state and local transportation authorities, and the transportation community to address shared policy issues related to the future of highly automated vehicles.

Prior to joining TRI, Ms. Lappin worked for the USDOT at the Volpe Center, where her research focused on consumer response to advanced vehicle technologies, and evaluating the impact of advanced technologies on traveler behavior. At the USDOT, Ms. Lappin was Secretariat to the trilateral US-EU-Japan ITS Steering Group and co-chair of its Automation in Road Transportation Working Group.

She is co-founder of the Automated Vehicles Symposium, chair of the Transportation Research Board ITS Committee, and a founding member and past president of the ITS International Benefits, Evaluation, and Costs Working Group. Ms. Lappin studied sociology as an undergraduate at Boston University and earned an MBA from the Simmons College Graduate School of Management.

**Dr. Kazem Kazerounian**
**Dean, School of Engineering**
**University of Connecticut**

Dr. Kazerounian has held numerous leadership roles since joining UConn's Mechanical Engineering Department in 1984. Since June 2012, he has been serving as the Dean of the School of Engineering. Prior to that, he served as the Associate Dean for Research & Strategic Initiatives and the Associate Dean for Research & Outreach from 1997 to 2001. He has been responsible for leading strategic initiatives focused on expanding the School's research enterprise, institutional advancement, educational innovation, and technology commercialization. He has authored more than 100 scholarly papers and is the principal investigator on more than $7 million in research grants. At the national level, he has led several major national and international conferences, technical committees and journals.

**Andrew Zehner**
**Associate Vice President, Technology Commercialization**
**Office of the General Counsel**
**University of Connecticut**

Andrew Zehner is the Associate Vice President, Technology Commercialization in the Office of Vice President for Research and Counsel in the Office of the General Counsel. Andrew has almost twenty-five years of experience providing strategic and business counsel to a wide variety of industries, including universities, life sciences, health care, telecommunications, and information technology. Andrew was most recently Senior Corporate Counsel in the Legal Division of Pfizer Inc., supporting all aspects of pharmaceutical R&D in the U.S. and United Kingdom. He led the negotiations on many research, development and commercialization transactions. Prior to that, he served as in-house counsel for Paradigm4 and People's Choice TV two fast-growing Connecticut technology companies.
Zehner received a B.A. degree in American civilization from Middlebury College, an M.A. degree in history from the University of Massachusetts, Amherst, and a Juris Doctor with Honors from the University of Maryland School of Law. He is admitted to practice law in Connecticut and Maryland.

**Tom Maziarz**
**Governor's Highway Safety Representative**
**Chief of Policy & Planning, Connecticut Department of Transportation (CTDOT)**

Tom is Chief of Planning at CT DOT where he oversees all CTDOT planning functions including strategic planning, assessment of federal policy and regulatory proposals, and more specialized functions such as safety planning. The safety planning program includes a crash records office and a Highway Safety Office that is responsible for all safety programs funded by the National Highway Traffic Safety Administration (NHTSA).
Tom also serves as the Governor's Highway Safety Representative. As the Highway Safety Representative, he is the liaison with NHTSA, and he facilitates collaboration among all the state agencies that play a role in making Connecticut's highways safer.

**Dr. Chris Gerdes**
**Professor, Mechanical Engineering & Aeronautics and Astronautics**
**Stanford University**

Chris Gerdes is a Professor of Mechanical Engineering and, by courtesy, of Aeronautics and Astronautics at Stanford University. His laboratory studies how cars move, how humans drive cars and how to design future cars that work cooperatively with the driver or drive themselves.

When not teaching on campus, he can often be found at the racetrack with students, instrumenting historic race cars or trying out their latest prototypes for the future. Vehicles in the lab include X1, an entirely student-built test vehicle; Shelley, an automated Audi TT-S that can lap a racetrack as quickly as an expert driver; and MARTY, an electrified DeLorean capable of controlled drifts. Chris and his team have been recognized with a number of awards including the Presidential Early Career Award for Scientists and Engineers, the Ralph Teetor award from SAE International and the Rudolf Kalman Award from the American Society of Mechanical Engineers.

From February 2016 to January 2017, Chris served as the first Chief Innovation Officer at the United States Department of Transportation. In this role, he worked with Secretary Anthony Foxx to foster the culture of innovation across the department and find ways to support transportation innovation taking place both inside and outside of government. He was part of the team that developed the Federal Automated Vehicles Policy and represented the Department on the National Science and Technology Committee Subcommittee on Machine Learning and Artificial Intelligence. He continues to serve U.S. DOT as Vice Chair of the Federal Advisory Committee on Automation in Transportation.
Chris is a co-founder of truck platooning company Peloton Technology and served as Peloton's Principal Scientist before joining U.S. DOT.

**Art Shulman**
**Executive Director**
**Global Autonomous Vehicle Partnership**

Art Shulman has quickly and cost effectively transformed underperforming, troubled, and inefficient operations into successful and rapidly expanding businesses. He captains companies through transitions that are often necessitated by a need for more efficient technology or systems, or those seeking an exit strategy.

Shulman is known for achieving record growth in record time while simultaneously reducing operating costs as a CEO or COO for both consumer and business facing organizations, ranging from start-ups to those with hundreds of millions in revenue. He has reinvigorated or reinvented an aggregate of more than 30 businesses or business segments. He believes that successful cultures necessitate an enthusiasm for innovation.

Currently he serves as Executive Director for the Global Autonomous Vehicle Partnership – a not-for-profit working to make self-driving cars the primary mode of ground transportation by 2040. Before helping to create GAVP, he was CEO of TKS Solutions, an accounting software provider to the alternative investment space, serving clients with assets under management as high as $600B. He increased sales 60%, EBITDA by 379% and led the sale of the company to a strategic buyer at a 238% price increase over an independent valuation made when he joined the company.

Previously, the Board of Directors of OPUS-ISM, a proprietary medical software company, recruited him as CEO to enhance the company's valuation and market it for sale. The speed, efficiency and cost-effectiveness with which he restructured and transformed the organization resulted in beating the Board's sale objectives by 2 years… and at a substantial premium.

At Walker Digital, the think tank that created priceline.com, he served as President or COO of several key ventures, including the development of what was then the fastest growing company in Internet history – taking Priceline Gasoline from a whisper to an operating business in 7 months, winning 750,000 paying customers in the next 6 months and hitting breakeven with a run rate of $1B/year. He also helped conceptualize and launch 3 other ventures, 2 not-for-profits and headed a Global Crisis Response project for the World Economic Forum.

Art Shulman grows, transitions, advises and captains companies with a focus on innovation and speed to profit. He resides in Fairfield County, CT with his wife Joanne, a reading specialist at a local public school district.

**Dale Thompson**
**Lead Research Engineer**
**FHWA Office of Operations, Research and Development**

Dale Thompson is a Lead Research Engineer in the FHWA Office of Operations Research and Development at the Turner-Fairbank Highway Research Center. He serves as the Transportation Enabling Technologies Team Leader where he coordinates research activities in the Saxton Transportation Operations Lab and Data Testbed. Dale also supports a broad portfolio of enabling research in the areas of Dedicated Short Range Communications (DSRC), spectrum sharing, connected automation, advanced sensing, big data, and cyber physical systems and security.

Dale has prior experience in the ITS Joint Program Office supporting connected vehicle policy direction and data acquisition and open data access. He also served on active duty in the United States Air Force as a Systems and Data Integration Officer.

Dale has a bachelor's of Science in Aerospace Engineering from the University of Notre Dame, and a Master's of Science in Aerospace Sciences from Embry-Riddle Aeronautical University.

**Nino Manes**
**Project Leader, Next Generation Systems**
**United Technologies Research Center**

Enrico Nino Manes is a Project Leader, Next Generation Systems at United Technologies Research Center for the Otis Program Office. He is responsible for the innovation and development of disruptive technologies; developing next generation transportation systems including components and subcomponents for Otis Elevator. Prior to working in the Otis Program Office, Nino developed next generation technologies for United Technologies Aerospace Systems and Fire and Security business units. Nino is responsible for proposing, writing, securing, and leading federally funded research initiatives. Prior to returning to graduate school Nino led advanced manufacturing design and automation initiatives for Stanley Black and Decker.
Nino earned his Bachelor's Degree in Mechanical Engineering from UMass Amherst. He earned his Master's Degree and Ph.D. in Mechanical Engineering at Purdue University focused on automotive motorsports kinematic performance model development and novel continuously variable transmission development. His work has found its way to commercial software packages as well as over 40 patents and patent applications.

**Dr. Carol Atkinson-Palombo**
**Associate Professor, Department of Geography**
**University of Connecticut**

Dr. Carol Atkinson-Palombo is an Associate Professor in the University of Connecticut's Department of Geography and co-head of the Sustainable Cities Research Group, an interdisciplinary venture dedicated to understanding how to make cities more economically vibrant, environmentally-friendly, and livable for all. One emerging area of interest for the Sustainable Cities Research Group is how autonomous vehicles may be deployed in various contexts and whether or not they will reinforce or replace public transportation. Dr. Atkinson-Palombo uses geographical techniques such as GIS-based spatial analysis, statistical modelling, and qualitative techniques to assess the impact of policies intended to promote sustainable cities. In addition to graduate degrees in Economics and Geography, she was trained as an IGERT (Integrative Graduate Education Research & Training Fellow funded by the National Science Foundation in Arizona State University's Program in Urban Ecology. She is especially interested in transportation sustainability because of its connection to a wide array of societal concerns such as air pollution, land use, global climate change, and social and environmental equity.

**Dan Galves**
**Senior Vice President and Chief Communications Officer**
**Mobileye, Inc.**

Dan Galves is Senior VP and Chief Communications Officer for Mobileye, the global leader in vision processing for Advanced Driver Assist Systems and autonomous vehicles. He has responsibility for investor and media relations 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. Dan holds a Master's degree in Business Administration from University of South Carolina and a Bachelor's degree in Political Science from University of North Carolina.

**Josh Hartung**
**CEO and Co-Founder**
**PolySync**

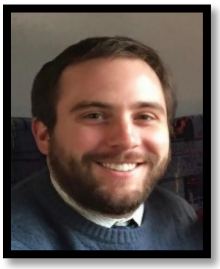
Josh Hartung is the CEO and Co-Founder of PolySync, the company that is building an operating system on the forefront of the autonomous car movement. Josh started PolySync because of insights he developed while working with some of the world's most accomplished automated driving teams-including OEMs and suppliers in automotive, agriculture, mining, military, and UAVs. Prior to robotics, Josh developed consumer products as Head of Hardware for panoramic imaging startup-and early Kickstarter darling-Kogeto, as well as acting as Co-Founder/Designer of lighting startup Loomi Light. Josh currently lives in beautiful Portland, OR with his wife Kristine and their children June and Eleanor.

**Dr. Parasara Sridhar Duggirala**
**Assistant Professor of Computer Science and Engineering**
**University of Connecticut**

Parasara Sridhar Duggirala is an Assistant Professor of Computer Science and Engineering at University of Connecticut. His research expertise is in the area of Formal Methods, which involves developing automated techniques for proving functional correctness of systems. He has won the best paper award at International Conference on Embedded Software and his work on verifying automotive powertrain control systems has won Robert Bosch award for most promising benchmark result at Cyber-Physical Systems Week conference. He did his PhD from University of Illinois at Urbana Champaign and his bachelors from Indian Institute of Technology.

**Jason Post**
**Director of Public Policy and Communications**
**Uber**

Jason Post is the Director of Public Policy & Communications for the Northeast United States at Uber. He works on transportation policy issues, interfacing with elected and appointed officials as well as third-party groups. Before his time at Uber, Jason worked in journalism, government and consulting, including service as First Deputy Press Secretary to New York City Mayor Michael R. Bloomberg and as a spokesman for NYPD Commissioner Raymond W. Kelly. He also produced the political news program Inside City Hall on the cable news channel NY1 News. Jason earned his Bachelor's Degree in International Relations from the University of Pennsylvania. He serves as volunteer wish granter for the Make-a-Wish Foundation.



**Peter Calcaterra**
**Transportation Planner**
**Connecticut Department of Transportation (CTDOT)**

Peter Calcaterra is a Transportation Planner with the Connecticut Department of Transportation's (Department) Office of Strategic Planning and Projects. Peter has been with the Department for six years where he is responsible for coordinating the review and analysis of new and proposed state and federal legislation, regulation and policy on behalf of the Department's Bureau of Policy and Planning. Peter also oversees critical aspects of the state's long-term strategic transportation planning initiative, Let's Go CT! and is responsible for providing support for other statewide and regional transportation projects and studies. Peter is a graduate of Fordham University, where he received his Bachelor's degree in Urban Studies. Additionally, he is a member of the American Planning Association.

**Jim Hedlund**
**Principal**
**Highway Safety North**

Jim Hedlund is Principal, Highway Safety North, Ithaca NY. He spent 22 years at the National Highway Traffic Safety Administration in various research and management positions, most recently as Associate Administrator for Traffic Safety Programs. From 2011 to 2015 he served as a consultant on management and data analysis for the SHRP 2 naturalistic driving study of the National Academy of Sciences.

Jim has published over 60 research studies, conference summaries, research syntheses, and guides on a variety of behavioral traffic safety subjects, including Countermeasures That Work, Traffic Safety Performance Measures for States and Federal Agencies, Increasing Alcohol Interlock Use: Successful Practices for States, Drug-Impaired Driving: A Guide for What States Can Do, and Autonomous Vehicles Meet Human Drivers: Traffic Safety Issues for States. He holds a PhD in mathematics from the University of Michigan.

**David Kidd**
**Senior Research Scientist**
**Insurance Institute for Highway Safety**

David G. Kidd is a senior research scientist at the Insurance Institute for Highway Safety. He studies how drivers use different technologies, whether they are built into vehicles or brought into them, and the effects of those technologies on driver behavior, cognition, performance and safety. He received his doctorate in psychology from George Mason University.

**Cathy Rossi**
**Vice President of Public and Governmental Affairs**
**AAA Mid-Atlantic**

Cathy Rossi is Vice President of Public and Government Affairs at AAA Mid-Atlantic, where she is focused on strategic priorities that advance the interests of motorists, safety, and transportation in policy and purpose. Cathy has been at AAA for a collective 9 years, and is now in her second stint with the organization. Cathy also served as Director of Communications for Delaware Governor Jack Markell and as Director of Communications for the Catholic Archdiocese of Philadelphia. She spent her early career in radio and television news, including at Fox News in Philadelphia. Cathy is a native Delawarean and avid hiker, graduated from Endicott College in Beverly, MA, a Masters in Organizational

Leadership at Wilmington University and (APR) Accreditation in Public Relations, and has been recognized in many areas, including an iconic Silver Anvil from PRSA.


The Connecticut Department of Transportation and the UCONN CT Transportation Institute are very pleased to be hosting the 2017 Northeast Transportation Safety Conference.

Our theme this year is:

## Road Safety Matters - Tech, Trends & Tomorrow

Anticipated Keynote Speakers include national traffic safety experts:

**Commissioner James Redeker**
CT Department of Transportation
**Jeffrey F. Paniati, P.E.**
ITE Executive Director and CEO
(former Executive Director of the Federal Highway Administration)
**Dr. Robert Forney, Jr.**
Toxicologist - University of Toledo
**Dr. Eric Jackson**
Director - CT Transportation Safety Research Center
**Dr. David Yang**
Executive Director - AAA Foundation for Traffic Safety

Join engineering, education and highway safety specialists from all over the Northeast to focus on our common goal; the reduction of fatalities and injuries on our roadways. Sessions will include topics such as Drugged Driving, Safe Transportation for Every Pedestrian, Autonomous Vehicles, Exciting New Crash Data Tools, and much more.

**Join us on October 24-25th at the Radisson Hotel in Cromwell, CT.**
**Visit our website to get updates on the agenda and registration details:**
**http://www.t2center.uconn.edu/safetyconference.php**