



FLEET SAFETY FORUM

Hosted by NYC DCAS

Queens Theatre, Flushing Meadows Corona Park, Queens

Tuesday, November 29, 2016

PROGRAM AGENDA

General Session at the Queens Theatre

- 7:45 a.m. REGISTRATION & NETWORKING BREAKFAST**
- 9:00 a.m. WELCOMING REMARKS**
- **Lisette Camilo**, Commissioner, NYC Department of Citywide Administrative Services (DCAS)
 - **Hon. Julissa Ferreras-Copeland**, City Councilmember & Chair, Finance Committee
 - **Hon. Ydanis Rodriguez**, City Councilmember & Chair, Transportation Committee
- 9:20 a.m. NEW YORK CITY'S VISION ZERO**
- **Madeline Labadie**, Senior Analyst, NYC Taxi & Limousine Commission
- 9:35 a.m. UPDATE ON NYC FLEET VISION ZERO EFFORTS**
- **Keith T. Kerman**, Deputy Commissioner & Chief Fleet Officer, NYC Department of Citywide Administrative Services
- 9:50 a.m. PANEL 1 – HEARING FROM VEHICLE SAFETY ADVOCATES**
- Moderator: **Alex Epstein**, Senior Director, Digital Strategy & Content, National Safety Council
- **Alyssa Royce**, Vice President of Conferences, Student Leadership Council, Students Against Destructive Decisions (SADD)
 - **Emily Thomas, PhD**, Automotive Safety Engineer, Consumer Reports
 - **Torine Creppy**, Chief Program Officer, Safe Kids Worldwide
 - **Daniel Laby, MD**, Director, Sports Performance Vision Center & Associate Clinical Professor, SUNY College of Optometry

Improving roadway safety relies on local, state and federal government, the private sector, and also non-profit groups. This panel will discuss the priorities of the vehicle safety community and the challenges ahead for them and for us.

11:00 a.m. COFFEE BREAK

11:15 a.m. KEYNOTE ADDRESS: ADVANCING ROAD SAFETY BEST PRACTICES FOR FLEETS

- **Lane MacAllister**, Together for Safer Roads (TSR) Executive Committee Member & Safety Director, Republic Services

11:40 a.m. PANEL 2 – TECHNOLOGY & THE FUTURE OF VEHICLE AND FLEET SAFETY

Moderator: **Kate Fillin-Yeh**, Program Director, National Association of City Transportation Officials (NACTO)

- **Alain Kornhauser, PhD**, Professor, Operations Research & Financial Engineering; Director, Transportation Program, Princeton University
- **Brian Williams**, Technology & UX Manager, Toyota Motor North America
- **Larry Kwiecinski**, Senior Manager, Global Safety Center, General Motors
- **Andrew Roberts**, Director of Business Development & Strategic Accounts, Royal Truck & Equipment

The fleet industry is going through a major period of change in technology and vehicle design. Learn from our panel about how these changes will influence our common goal of eliminating vehicle related fatalities and major injuries in NYC.

12:50 p.m. SAFE DRIVER PLEDGE

- **Hsi-Pei Liao**, Co-Founder, Families for Safe Streets

Safety Vendor Product Displays in the lobby and hallway areas, see list of participating vendors below

1:00 to 2:00 p.m. NETWORKING LUNCH

Catered lunch made and served by students of the Department of Education Career & Technical Education Culinary Program at Long Island City High School

For more information about the forum, please email or contact Mahanth Joishy, 212-386-0367, mjoishy@dcas.nyc.gov

Many thanks to the agencies and organizations that helped produce the third Vision Zero Fleet Safety Forum: City of New York including the Department of Citywide Administrative Services (DCAS); City of New York, Parks & Recreation; New York City Department of Education (DOE), Hidden City Café, and our hosts, the Queens Theatre.

2016 VISION ZERO FLEET FORUM DISPLAY VENDORS

Airflow Deflector
Brigade Electronics
Corporate Claims Management
Duraguard
Federal Signal
Mobileye
Preco Electronics
PureForge
Rear View Safety
Rosco Vision
Royal Truck & Equipment
Samsara
Takler
Truck-Lite
Verizon

2016 VISION ZERO FLEET FORUM: SPEAKER BIOGRAPHIES



Lisette Camilo was appointed Commissioner of the Department of Citywide Administrative Services (DCAS) in January of 2016. Commissioner Camilo has a long history of public service. She was appointed as the Director of the Mayor's Office of Contract Services (MOCS) and City Chief Procurement Officer by Mayor Bill de Blasio in April of 2014, where she ensured Mayoral agencies' compliance with all legal and regulatory requirements related to the City's procurement of billions of dollars of goods and services. Commissioner Camilo began at MOCS in 2011 in the legal unit, and also served as its Acting General Counsel.

Prior to MOCS, Commissioner Camilo served as Legislative Counsel at the New York City Council for the Contracts, Juvenile Justice and General Welfare Committees where she drafted legislation and coordinated oversight hearings. Previously, Camilo was an attorney practicing Immigration law at a private law firm. She began her legal career as Counsel for UNITE HERE Local 100, which represents hotel, restaurant and commercial cafeteria food service workers. Born and raised in Washington Heights and now a resident of the Bronx, Lisette Camilo is a graduate of Columbia College, Columbia University and George Washington University School of Law.



Council Member **Julissa Ferreras-Copeland** represents the 21st Council District in Queens, serving the neighborhoods of Corona, Elmhurst, East Elmhurst, LeFrak City and parts of Jackson Heights. With her election to the 21st Council District in 2009, Julissa became the first Latina elected to political office in Queens.

After being re-elected for a second term in 2014, Julissa was appointed by Council Speaker Melissa Mark-Viverito to serve as the first woman and first person of color to chair the City Council's Committee on Finance. In this role, Julissa oversees the City's \$75.3 billion budget as well as the Department of Finance, Banking Commission, Tax Commission, Comptroller's Office, Department of Design and Construction and Independent Budget Office. Julissa also has oversight authority on budget and tax-related legislation, fiscal policy and revenue, and certain programs and services administered by other agencies, such as the Department of Housing Preservation and Development, the Department of Environmental Protection and the Department of Small Business Services. As a lead member of the Council's Budget Negotiating Team, Julissa works alongside Speaker Mark-Viverito to determine the Council's priorities, as it relates to restoring cuts and asking for funding in the Mayor's spending plan each year, and ensures each borough in the City receives equal representation.



Ydanis Rodriguez is City Council Member for Manhattan District 10 and Transportation Committee Chair. He has a long track record of fighting and winning for the community he represents. As a Council Member, he continues to advocate for much-needed services for Northern Manhattan, including immigration reform, higher quality education for all children, affordable housing and health care, and a more transparent and efficient government.

Ydanis was born in the Dominican Republic and came to Washington Heights when he was 18 years old. He earned his Bachelor's Degree in Political Science at the City College of New York, paying his way working as a taxi-driver. He then went on to obtain a Master's in

Bilingual Education at City College.

In 1992, Ydanis successfully helped to found Gregorio Luperon High School, a school dedicated to the success of immigrant families, where he became a public high school teacher. Although Ydanis began his activism in the Dominican Republic fighting for a new school in his hometown, Licey Al-medio, and continued during his tenure at City College, working to fight against tuition increases and budget cuts through student government, his 14 years of experience teaching refined and strengthened his passion for serving the community.



Madeline Labadie serves as a Senior Analyst for the New York City Taxi & Limousine Commission (TLC) where she manages high-priority initiatives in the Commissioner's Office, including policy development and project management for Vision Zero.

Labadie also represents the Taxi & Limousine Commission on New York City's Vision Zero Interagency Task Force. Her recent projects include developing new work hour rules for for-hire drivers to prevent fatigued driving and publishing reports that detail the safety records for each car service base in New York City. Labadie received her Master's Degree in Public Administration with a focus in Public Policy from New York University's Wagner School of Public Service.



Keith Todd Kerman is a Deputy Commissioner at the Department of Citywide Administrative Services (DCAS) and New York City's first Chief Fleet Officer. Keith is an agency lead for Mayor de Blasio's Vision Zero initiative to eliminate traffic fatalities in NYC and is currently spearheading a series of safety initiatives for the City fleet. In partnership with the City's large operating agencies such as Police and Sanitation, Keith also led a major effort to share services and consolidate aspects of New York City's vast fleet operations.

New York City has the largest municipal fleet in the United States with over 29,000 vehicles, 37 main repair locations, and over 2,000 staff engaged in fleet operations and dispatch. New York City has one of the greenest fleets in the nation, with more than 16,000 vehicles operating on some type of alternative fuel including hybrids, electric, compressed natural gas, and biodiesel. NYC's fleet sustainability efforts have been recognized nationally and locally by, among others, Federal EPA, NYS DEC, the National Biodiesel Board, the National Fleet Manager's Association (NAFA), and Fleet Owner Magazine.

Keith is now in his 23rd year of public service, having served over 17 years with NYC Parks, most recently as Assistant Commissioner for Citywide Operations working at the Arsenal in Central Park. Keith is a native of Massachusetts and a graduate of Harvard College, as is his wife and classmate Attorney Denise Delgado-Kerman. Keith and Denise have two young children, Todd Nelson and Keith Norman.



Alex Epstein Sr. is Director of Digital Strategy & Content for the National Safety Council. Alex has over 25 years of digital and social media development and production experience. Prior to joining NSC, he worked for a number of the Midwest's premier video and digital media production companies as chief creative and production executive - creating internal and external communications for corporations, associations and TV broadcast outlets, on a wide range of topics from workplace safety to investor relations to social advocacy, as well as instructional, training, sales and consumer-focused content and messaging.

Alex also has extensive broadcast TV news experience, having worked for the Gannett Corporation in the L.A. Bureau of the USA Today On TV national television news program, as well as for the Walt Disney Company as senior producer/special projects for KCAL-TV News Los Angeles, where he wrote and produced television programs, series, specials and mini-documentaries. A native of NYC, he got his start in broadcast television at the CBS affiliate in Fairbanks, Alaska. Alex has received numerous national and local awards for his work, ranging from a Los Angeles Area Emmy Award, to LA Press Club, Edward R. Murrow, AP, California Bar Association and others, to recognition for executive producing PR Week's VNR of the year.



Alyssa Royce is Vice President of Conferences, Student Leadership Council, at Students Against Destructive Decisions (SADD). Alyssa has been involved with SADD since her freshman year in high school, and has served as her chapter's co-president. Alyssa was selected as one of eight youth leaders from the over 400,000 active SADD students in the country to serve on the national Student Leadership Council, where she now holds the title of Vice President of Conferences. In addition to being on the SLC, she has been a member of SADD SPEAK, SADD's national teen traffic safety

policy program and helped raise over \$70,000 for a Texting and Driving Prevention Summit in her hometown. In high school, she was president of the Spanish National Honor Society, a member of the National Honor Society and the recipient of the Middlesex County's Caring Persons Award. You can find Alyssa at Stockton University, where she is a freshman in the Honors Program studying business management with aspirations of going into non-profit management.



Emily A. Thomas, PhD is an Automotive Safety Engineer for the Consumer Reports Auto Test Center. Emily is the Automotive Safety Engineer on the Child Seats Ratings Team at Consumer Reports, providing pediatric injury biomechanics and crash dynamics expertise. She also conducts the child seat friendliness evaluation for the vehicle test program.

Emily holds a PhD in Biomedical Engineering from Drexel University, specializing in pediatric injury biomechanics in an automotive setting. She has been a Child Passenger Safety Technician since 2015. Emily also serves as the Consumer Reports liaison to the Industry Advisory Board for the Center for Child Injury Prevention Studies.



Torine Creppy is Chief Programs Officer for Safe Kids Worldwide. Torine started her career at Safe Kids 17 years ago, and has been the heart and soul of the organization ever since. One of her many accomplishments has been growing the child passenger safety program into the most comprehensive child passenger safety program in the country.

As the most tenured member of Safe Kids, Torine understands our work from every possible angle. So it makes perfect sense that she now leads the strategic planning, development and implementation of all U.S. programs.



Daniel M. Laby, MD is an associate professor and the Director of the Sports and Performance Vision Center at the State University of New York, College of Optometry in Manhattan. He is a graduate of the George Washington University School of Medicine (1987) and the Jules Stein Eye Institute at the University of California Los Angeles (1993). Prior to joining SUNY, he was an assistant clinical professor of ophthalmology at the Harvard Medical School, a member of the clinical faculty at the Massachusetts Eye and Ear Infirmary as well as the New England College of Optometry.

Dr. Laby began his work in sports vision more than two decades ago and has been fortunate to be a part of four MLB World Championship Teams and one American League Championship team. Dr. Laby currently works with 5 Major League Baseball teams including the Boston Red Sox (13 seasons), the Chicago Cubs (4 seasons), the Cleveland Indians (4 seasons) as well as the Houston Astros (4 seasons) and the Tampa Rays (2 seasons). Additionally, he has also worked with the Boston Celtics, the Boston Breakers Professional Women's Soccer Team, Los Angeles Dodgers (18 seasons), New York Mets, St Louis Cardinals, and the Los Angeles Kings. Dr. Laby was fortunate to work with Team USA and attend the Beijing Olympic Games in 2008. Along with a routine eye examination, Dr. Laby evaluates several visual functions that are specifically important to sports performance. Recognizing the importance of vision in driving, and the similar visual needs of drivers and athletes, Dr. Laby has been a consultant to the Vision Zero program for the past year. Dr. Laby has published widely in the field and is a sought after speaker around the world.



Lane MacAllister joined Republic Services in 2009 as the Area Safety Manager in Southern California. He also worked as West Region Safety Director, responsible for safety at Republic's sites spanning eight states. Lane served as a police officer in the greater Los Angeles area for sixteen years, with expertise in traffic accident investigation/reconstruction, as well as Commercial vehicle enforcement. Lane also spent 4 years in the television and radio industry. He has over 16 years of operations and safety experience in the Solid Waste and Transportation industries, with extensive training in OSHA, Cal OSHA and Department of Transportation Standards. Lane's currently Senior Manager- Safety at Republic's corporate office in Phoenix.



Kate Fillin-Yeh is the Program Director of NACTO's Bike Share Program, a multi-year, grant-funded initiative to evaluate best practices in bike share programs throughout North America, with a focus on strategies for reaching under-represented groups.

Kate is a transportation planner and policy maker. She comes to NACTO after eight years at the NYC DOT and City Planning where she designed and implemented the nation's largest and most heavily used bike share program, Citi Bike. Kate's expertise in creating bike share systems and fostering bike-friendly environments includes writing New York City's 2009 bike share feasibility study, driving the request-for-proposals process and contract negotiations, creating the station network and siting plan, designing Citi Bike's discount membership and helmet voucher programs, running NYC DOT's unprecedented bike share community outreach process, monitoring Citi Bike's ongoing operations, and planning the recently announced system expansion. Following the Citi Bike launch, Kate was one of the lead authors of Mayor de Blasio's Vision Zero Action Plan and helped develop NYC DOT's outreach and messaging plans.

Kate is a graduate of Barnard College and holds a Master's degree in Public Policy and Urban Planning from the Harvard Kennedy School of Government.



Alain Kornhauser, PhD is Professor of Operations Research & Financial Engineering at Princeton University. Born in France, he immigrated to western Pennsylvania with his parents at the age of 7. He studied Aerospace Engineering at Penn State where he obtained a BS and MS. His research, focused on cavitation, earned him and his advisor, JW Holl, one of the highest ASME prizes, the Melville medal. He then transferred to Princeton's Aerospace and Mechanical Sciences Department, earning a PhD in the Fall of 1970.

Prof. Kornhauser is in his 45th year on the Princeton faculty as Professor of Operations Research & Financial Engineering. He serves as Director of the Transportation Program where he continues his basic research in Transportation focused on optimal system design and real-time operation focusing now on the application Deep-Learning Neural Networks to automated driving. He was the Faculty Leader of Princeton's entries in the 2005 DARPA Grand Challenge and 2007 Urban Challenge and continues his interest in the complete automation of the automobile with particular interest in the autonomous taxi concept and its potential to transform mass transit and deliver ubiquitous mobility to everyone. He is Faculty Chair of Princeton Autonomous Vehicle Engineering (PAVE), an extracurricular undergraduate Smart Driving Car research effort at Princeton, Editor of the Smart Driving Cars Newsletter (www.SmartDrivingCar.com) and Board Chair of the Advanced Transit Association (ATRA). He is currently in the process of creating a major Center for Automated Road Transportation Safety. Professor Kornhauser has also completed 14 NYC Marathons.



Brian Williams is the Technology and UX Manager for Toyota Motor North America, Inc. (TMNA) within the Product Planning & Strategy department. In his role, Brian works with the planning and strategy of cross carline systems such as Toyota Safety Sense™ as well as user experience in the cockpit of Toyota and Lexus vehicles.

Brian previously held positions within Toyota's Product Quality & Service Support department where he supported early detection and early resolution activities. He also worked in Toyota's Marketing department where he supported product education on cross car technologies such as Toyota Safety Sense™ and vehicles such as the hydrogen powered Toyota Mirai.



Larry Kwiecinski is the Senior Manager for General Motors' Global Safety Center. In this role, Kwiecinski is responsible for the development of global vehicle safety strategies related to crashworthiness, crash avoidance, driver performance, driver workload, and advanced technologies in an ever changing regulatory and consumer metric environment. During his 30 year career at GM, Kwiecinski has held a wide range of engineering, safety and leadership positions in regional and global programs. He has been responsible for managing the integration of safety technologies in various GM vehicle architectures and for the overall vehicle crash performance for vehicles - including Chevrolet Volt, midsize crossover SUVs, full-size SUVs/pickups, and large car platforms. His experiences also include airbag sensor system design, calibration design for medium duty and full-size trucks as well as structure

development on a variety of GM models.

Kwiecinski earned a Master of Science degree in Technology Management from Rensselaer Polytechnic Institute, a Bachelor of Science degree in Mechanical Engineering Technology from Wayne State University, and an Associate degree in Applied Science from Macomb Community College. He holds a published paper on airbag sensing system development with the Society of Automotive Engineers and has a patent on side airbag deployment timing.



Andrew Roberts is Director of Business Development and Strategic Accounts for Royal Truck & Equipment, Inc. Andrew has been with Royal Truck & Equipment for the past five years. His role at Royal has been to educate the industry and draw awareness to the “Best Practices” in the design and construction of traffic control equipment and vehicles.

Utilizing available and developing technologies, Andrew has spent several years consulting with various state and federal organizations and associations to develop and promote the safest possible traffic control truck as a standard for the entire United States.



Hsi-Pei Liao is one of the founding members of Families for Safe Streets (FSS), a group comprised of individuals who have lost a loved one in traffic or been seriously injured. FSS members turn their grief into action to prevent the suffering of others from traffic violence. Hsi-Pei and his wife Amy became activists for safer streets after learning about the miniscule consequences the driver faced for the death of their 3 year old daughter, Allison Hope despite obeying the law in 2013.

Hsi-Pei and Amy have shared Allison’s story many times including testimony in City Hall that led to the passage of the Right of Way law, the TLC training video which is seen by all city employed drivers about why their choices behind the wheel matter, and a driver’s safety pledge in partnership with NYC DOT among many other items.