Leading Legislative Change, a .05% BAC Case Study
Approximately 100 countries have lowered their blood alcohol concentration (BAC) standard to .05% or less, resulting in a reduction in alcohol-related crashes and fatalities. In 2017, Utah became the first state to enact a .05% BAC law. As more states consider this life-saving change, join a panel of advocates and stakeholders to discuss pending grassroots efforts, research, and misconceptions that must be overcome in order to build a strong coalition of supporters to advance .05% BAC laws.

Addressing the Known Dangers of Autonomous Vehicles to Ensure a Safe Future
Explore the technical and policy hurdles which need to be overcome to improve safety and better secure connected and autonomous cars. Experts will discuss safety concerns, lessons learned from other modes, privacy, data collection and sharing, and cybersecurity.

Autonomous Vehicles: Sharing the Road with Vulnerable Users
Self driving cars or autonomous vehicles (AVs) have tremendous potential to reduce traffic crashes, fatalities and injuries, and expand transportation access and mobility. However, we’re not there yet. The road to autonomy is anticipated to include a period of a mixed fleet when autonomous, partially autonomous and traditional drivers will operate simultaneously on our roads. Join representatives from the traffic safety, pedestrian and biking, disability rights and law enforcement communities to discuss known and foreseeable concerns that must be overcome to ensure the safety of all road users.

The Deadly Risk of Unchecked Recalls
As many as 30% of all recalls are not completed resulting in tens of millions of drivers and pedestrians exposed to the dangers from unrepaired vehicles on our roads. There are a variety of reasons that recalled cars are not fixed, and more for how they wind up back on the road. The potential for increasing safety by increasing recall completion rates is obvious, and the ability of a diverse group of stakeholders to significantly impact these rates is worth discussing. Explore efforts by the U.S. Department of Transportation and consumer safety advocates to improve the identification of recalls and reduce the number of unrepaired recalls, along with programs leveraging partnerships between auto manufacturers and safety organizations. Lessons learned from the Takata air bag recall will also be discussed.

Public Health: Partnering to Improve Tribal Road Safety
Motor vehicle injuries are the leading cause of death among Native Americans in the U.S. In fact, they are dying in motor vehicle crashes two to three times more than other Americans, according to NHTSA data. Join with public health, transportation, and public policy representatives to discuss effective traffic safety message development and share research and best practices to engage this population and support reduced traffic deaths and serious injuries on Tribal lands.

Leveraging Data, A Critical Action to Yield Better Results
Recent advances in data access and analysis are making better information available more quickly for effective investment decisions related to the nation’s highway system. The results inform law enforcement, roadway safety management and project development decision-making as well as safety countermeasure selection and evaluation. Learn how to more effectively use data for planning state and local traffic safety efforts and for the deployment of law enforcement and emergency response on the road.
Effective Solutions for Improving Motorcyclist Safety
According to NHTSA, motorcycles are the most hazardous form of motor vehicle transportation, and the number of motorcycle crash fatalities has more than doubled since they hit an all-time low in 1997. Join motorcyclist safety advocates to learn about new research, the need for and benefits of motorcycle safety technology and proven countermeasures including helmet use and all rider motorcycle helmet laws, motorcycle rider training and safety courses, and efforts to improve riding skills and enhance safety.

New Research & Emerging Efforts to Combat Speeding
For more than two decades, speeding has been a factor in 30% of all motor vehicle fatalities. Research shows that while the relationship between speed and crash involvement is complex and affected by driver age, road type, alcohol impairment, road design and other factors, the relationship between speed and injury severity is consistent and direct – it increases crash risk and injury severity. Vulnerable road users are at increased risk of death and injury due to speed. Join the discussion that will explore policies and proven and underutilized countermeasures to combat this pervasive problem.

Truck Safety Issues: Solutions to Save Lives
From 2009 to 2017 truck crash fatalities increased by 41%, while injuries increased by 96%. An overwhelming majority of those deaths and injuries are to passenger vehicle occupants. Addressing known safety issues such as fatigue and incorporating proven technology are critical to reversing this troubling trend as well as improving the health and safety of truck drivers. Explore these issues and proven countermeasures that can be employed to keep everyone on the road safe.

Modernizing Infrastructure: Building Blocks to Safer Roads
Infrastructure engineering and improvements are a critical component for safe roads and a cornerstone of the Vision Zero movement, which has been adopted by cities and states across the U.S. A dynamic panel of infrastructure experts will discuss engineering solutions that your community can leverage to reduce traffic fatalities and injuries and how practitioners can work with engineers to institute these improvements.