

#### Safe SystemsWorkshop as of 4/21/21

# Sharing the Road: Innovative Engineering to Protect All Road Users

What's new in traffic safety engineering and how can your state leverage these countermeasures to protect all road users? From road diets and protected bike lanes to connected infrastructure, explore how states are using these proven and/or innovative treatments to help all road users get to and from their destinations safely.

## Complete Streets, Safe Systems, Vision Zero? Getting Beyond the Name

Learn the similarities and differences of these programs and their approach to mitigating traffic violence and ending traffic fatalities. Presenters will share information on successful strategies to help guide you on which approach should be adopted in your state or community.

### We Are All in This Together: A Safe Systems Approach to Keeping VRUs Safe

A safe systems approach considers the needs of road users of all ages and abilities and modes of road transportation. Learn more about how a Safe Systems approach in your community can improve safety, access, and mobility for all.

### **Overcoming the Unique Safety Challenges of Rural Roads**

Did you know that rural roads carry approximately 30 percent of all U.S. traffic annually but they account for nearly 50 percent of all traffic fatalities? Whether they're on local, state or tribal lands, rural roads present a unique set of challenges for safety professionals. Join with tribal community representatives, public health professionals and academic and government agency experts as they explore innovative safety programs for reducing crashes, injuries and fatalities on rural roads.

#### Harnessing Technology to Keep Roads Safe

Vehicle and traffic safety technologies have the potential to significantly reduce or mitigate traffic crashes, fatalities, and injuries. Proven safety technologies are available now, and the more vehicles they're in, the greater the lifesaving opportunity. However, federal safety standards have fallen behind and need to be updated to establish minimum performance standards to ensure they perform as needed. Learn about the exciting technologies and what needs to be done to maximize their impact.

#### **Ensuring Equity, a Critical Component for Safe Roads**

When considering strategies to ensure safe roads in every community, implementation should include a plan to reduce disparities between communities and users and ensure accessibility to bolster equity as a critical component of safe roads. Learn how to implement a proactive approach to develop policy, incorporate infrastructure design and planning, support neutral enforcement, and leverage transit options that are inclusive and equitable.

### The Case for More Space: Streets for People

When roads cleared of vehicles during the pandemic, a new public space became available. Through Open/Slow Streets programs and pop-up bikeways, cities gave this space to residents for the first time since the proliferation of cars. People aren't sure they want their streets to go back to "normal." Hear about national advocacy efforts to return street space to people from safety, research, and advocacy angles, and how pandemic-response initiatives can lead to permanent street transformations.

### **Keeping a New Generation of Motorcyclists Safe**

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. 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.