



# MINNESOTA TOWARD **ZERO** DEATHS

## 2022 TZD Statewide Conference

# Preliminary Program

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## Tuesday, October 11

### **Child Passenger Safety on School Buses National Training**

*(In-person only)*

**8:00 a.m.–6:00 p.m.**

Younger and younger students are being transported on school buses to and from school. These may be children with special needs or a teen mom traveling with her children to and from school programming. As a CSRS Technician, you can play a role in educating school district transportation staff and school bus contractor staff on how they can safely secure children properly in school buses—either in conventional car seats or in school-bus-specific seats. Taking this course will give you the opportunity to update your credentials, and as a technician, gain the skills to teach the NHTSA eight-hour course. Topics covered in this course include general guidelines for using a CSRS, installation of a conventional CSRS, school-bus-specific CSRS, safety vests and integrated seats, proper use of lap/shoulder belts, evacuations, and hands-on installation. Total CPS CEUs: 5.5 (School Bus Training). NOTE: Hands-on practice CANNOT be used for seat check signoffs for recertification. For more information, please contact Sheila Denton at [sheila.denton@scmnems.org](mailto:sheila.denton@scmnems.org).

### **CarFit Training and Event**

*(In-person only)*

**1:00–5:00 p.m. Training**

This training will provide the knowledge and skills needed for CarFit technicians to help expand the program across the state of Minnesota. CarFit is an educational program that offers older adults the opportunity to check how well their personal vehicles "fit" them. The CarFit program also provides information and materials on community-specific resources that could enhance their safety as drivers and increase their mobility in the community. The first half of the class will be learning about the CarFit program and gaining the knowledge to help implement a CarFit event. The second part of the class will be held outdoors using all the knowledge and skills learned in the first half to conduct a hands-on CarFit event. Participants will need to register for the training on the CarFit website to attend: <https://www.car-fit.org/>.

### **Standard Field Sobriety Testing (SFST/DWI) Update Training**

*(In-person only)*

**1:00–5:00 p.m.**

Explore the most recent and relevant court cases affecting law enforcement procedures, learn about the ever-changing DWI law, get tips on solidifying your DWI case, and review SFST skills and techniques—perfect for those who have already attended the 16-hour SFST course. Free to attend. To register contact Sgt. Tyler Milless at [tyler.milless@state.mn.us](mailto:tyler.milless@state.mn.us). Attendees are responsible for their own lunch. Approved for 4 POST Credits.

### **Minnesota Coalitions Working Together**

*(In-person only)*

**5:30–6:30 p.m.**

Unfunded and funded coalitions will join together during this collaborative meeting to network, learn from each other, and share ideas and initiatives that have worked and not worked. This informational time together will introduce the new statewide coordinator and members of Minnesota coalitions. Attendees will also discuss requirements in the 2023 TZD Safe Roads Program.

### **Participant Registration**

**4:00–6:30 p.m.**

### **Exhibitor Setup**

**4:00–6:30 p.m.**

## Wednesday, October 12

### Registration, Continental Breakfast, and Exhibits

7:00–8:30 a.m.

### Welcome and Opening Remarks

8:30–9:45 a.m.

*(In-person and virtual)*

**Speakers:** **Mike Hanson**, Minnesota TZD Program Co-Chair, and Director, Office of Traffic Safety, Minnesota Department of Public Safety  
**Col. Matt Langer**, TZD Leadership and Chief, Minnesota State Patrol, Minnesota Department of Public Safety

## Opening Plenary

### The Aftermath of a DWI Crash: An Officer's Comeback Story

*(In-person and virtual)*

**Speaker:** **Officer Samantha Strandberg**, Lakeville Police Department

**Session Description:** When Officer Samantha Strandberg signed on for her shift on July 31, 2021, her plan was to aggressively seek out impaired drivers as she had done on so many shifts in the city of Lakeville. Unfortunately, it was the impaired driver who found her first by crashing into her patrol car and sending her to the hospital as a result of this serious-injury crash. This plenary session will explore Officer Strandberg's story of recovery and her long journey back to full duty as a police officer. It will also serve as motivation to further develop a passion for traffic safety with the goal of preventing these types of life-altering events.

## Concurrent Sessions

10:00–11:15 a.m.

### 1. Investigating Alcohol Overservice and Discovering Real Solutions for Your Community

*(In-person and virtual)*

**Moderator:** **Officer Susan Schultz**, Orono Police Department

**Speakers:** **Sgt. Adam Moore**, South Lake Minnetonka Police Department  
**Sheila Nesbitt**, North Memorial Health

**Session Description:** This session is designed to help your community find real solutions for alcohol overservice and alcohol-related issues. You'll learn techniques for investigating alcohol overservice crimes, how to track the origins of these incidents, and how to work with your communities and establishments to reduce the number of incidents.

## 2. Meet the Manufacturers

*(In-person only)*

**Moderator:** Aimee Eggen, Norman-Mahnomen Public Health

**Speakers:** Eve Miller, Goodbaby International (Evenflo & CYBEX)  
Tony Jerisha, Kids Embrace  
Vera Fullaway, Safe Traffic Systems  
Bob Wall, Nuna Baby Essentials  
Courtney Barry, Chicco

**Session Description:** Get the latest updates and a glance at new products, functions, and features from manufacturers. *Approved for 1.5 CPS CEU credits*

## 3. Building Knowledge of CAV and Driverless Technology to Increase Safety on our Roadways

*(In-person and virtual)*

**Moderator:** Melissa Hjelle, Southwest TZD Regional Coordinator

**Speakers:** Thomas Johnson-Kaiser, Minnesota Department of Transportation, Office of Connected and Automated Vehicles  
Katie Caskey, HDR  
Gina Baas, University of Minnesota, Center for Transportation Studies

**Session Description:** Presenters will discuss work being done by Minnesota's Connected and Automated Vehicles (CAV) Innovation Alliance Education and Outreach Committee and share why safety is a core message for CAV and why it's important to align CAV information throughout the state. You'll hear what Minnesotans said about safety and CAV in our statewide survey and learn key messaging that can be used by partners. Additionally, presenters will share plans for 2022 and 2023 CAV demonstration work and discuss the importance of educating people about technology to make roads safer for all users.

## 4. Roadway Safety Features: Are They Working?

*(In-person only)*

**Moderator:** Matt Knight, SRF Consulting Group

**Speakers:** Max Moreland, Office of Traffic Engineering, Minnesota Department of Transportation  
Mark Wagner, Office of Traffic Engineering, Minnesota Department of Transportation  
Vic Lund, St. Louis County Public Works  
Chelsea Moore Ritchie, SEH Engineering

**Session Description:** This rapid-fire session will provide quick overviews of recent MnDOT safety evaluations for flashing yellow arrows, reduced-conflict intersections, high-tension cable barriers,

rectangular rapid-flashing beacons, pedestrians at roundabouts, school-zone speed limits, speed safety cameras, and high-friction surface treatments. Presenters will share the findings of these evaluations and the impacts these features are having on crashes on the state's roadways.

## 5. Complete Streets: Serving All Users Safely

*(In-person and virtual)*

**Moderator:** Nicole Bitzan, SRF Consulting Group

**Speakers:** Nissa Tupper, Office of Sustainability and Public Health, Minnesota Department of Transportation

Jim Rosenow, Office of Project Management and Technical Support, Minnesota Department of Transportation

**Session Description:** Learn how to use Complete Streets to design roadways that serve all users safely, specifically, with 1) an emphasis on Complete Streets and the safety of vulnerable users at the federal level and in the Infrastructure Act; 2) how Complete Streets connect to the safe system approach; 3) MnDOT's updated Complete Streets policy; 4) illustrated Complete Streets case studies from Minnesota; and 5) state of practice and current research on designing to manage or lower speed.

## 6. Techniques to Address Equity in Traffic Safety

*(In-person only)*

**Moderator:** Kristine Hernandez, Statewide Minnesota TZD Program Manager

**Speaker:** Joan Vanhala, Hennepin County Community and Engagement Services

**Session Description:** Learn about tools and grant opportunities, including the Student Transportation Equity for Priority Populations tool (STEPP), developed to achieve equitable outcomes by developing and distributing tools, resources, and funding that prioritize communities more likely to rely on walking or biking for transportation, more vulnerable to unsafe traffic conditions, or have experienced historic disinvestment. Hear about a case study from the Equity & Health Neighborhood Advisors and equity grants awarded from the National Safety Council.

## 7. Trains, Motorcycles, and ATVs—What Are We Seeing on Our Roads?

*(In-person only)*

**Moderator:** Holly Kostrzewski, Northeast TZD Regional Coordinator

**Speakers:** Sheryl Cummings, Minnesota Operation Lifesaver

Jay Bock, Office of Traffic Safety, Minnesota Department of Public Safety

Lt. Brent Speldrich, Minnesota Department of Natural Resources

Chief Darren Juntunen, Moose Lake Police Department

**Becky Putzke**, Northwest Law Enforcement Liaison, Office of Traffic Safety, Minnesota Department of Public Safety

**Session Description:** The uptick in deaths on our roads has come not only from cars; learn about other forms of transportation that are also seeing a rise in crashes. You'll hear about concerns with motorcycles, ATVs, and trains and what communities are doing to help prevent crashes. Minnesota trends and information about trains, motorcycles, and ATVs will also be shared.

### **8. Tots, Cots, Rotors, and Props**

*(In-person only)*

**Moderator:** **Katy Kressin**, West Central TZD Regional Coordinator

**Speaker:** **Josh Duda**, North Memorial AirCare

**Session Description:** Transporting children in "other" vehicles can pose many challenges to caregivers. Explore best practices for transporting children in emergency settings. The main focus of this session will be on transporting children safely in ambulances but will also cover transport in other vehicles.

### **Luncheon**

**11:30–noon**

### **Agency Commissioners' Comments and Awards Ceremony**

**Noon–1:00 p.m.**

### **Break and Exhibits**

**1:00–1:30 p.m.**

## **Concurrent Sessions**

**1:30–2:45 p.m.**

### **9. Traffic Safety and Equity**

*(In-person and virtual)*

**Moderator:** **Gina Kundan**, Office of Equity and Diversity, Minnesota Department of Transportation

**Speakers:** **Catherine Diamond**, Injury and Violence Prevention Section, Minnesota Department of Health

**Dr. Nichole Morris**, HumanFIRST Lab, University of Minnesota

**Mark Griffith**, South Central Minnesota EMS System

**Session Description:** This session will highlight trends in Minnesota's crash and health data with perspective to equity, discuss equity-related themes showing up in traffic safety research conducted at

the University of Minnesota, and share details of a recently developed multicultural driver education program.

## 10. Autonomous Vehicle Technology

*(In-person only)*

**Moderator:** Allison Nicolson, Trauma, St. Mary's Medical Center, Essentia Health

**Speaker:** Vera Fullaway, Safe Traffic Systems

**Session Description:** This session will help you understand motor vehicle automation as well as the critical role that CPS technicians will play in successful implementation at each phase of the transition. Discussions will include the history of automation in motor vehicles, NHTSA's reasoning for the initiatives, and the timeline for implementation. Current and future technologies, their functions, and their capabilities will be highlighted, including what additional technologies are expected in the future. CPS technicians are critical in successfully transitioning into the world of driverless vehicles. *Approved for 1.5 CPS CEU credits*

## 11. Making Safe System a Reality: Planning to Implementation

*(In-person and virtual)*

**Moderator:** Kristine Hernandez, Statewide Minnesota TZD Program Manager

**Speakers:** Ken Johnson, Office of Traffic Engineering, Minnesota Department of Transportation  
Vic Lund, St. Louis County Public Works  
Brad Estoche, Ramsey County

**Session Description:** The Safe System Approach is founded on the principles that people make mistakes and that human bodies have a limited ability to tolerate crash impacts. Another key principle in the Safe System Approach is shared responsibility, which means that all the "Es" can (and should) be involved. This presentation will offer a summary of the Safe System Approach, examine practical methods of what can be done in each of the 4E domains, and discuss local perspectives and ideas – the application of which will help reach the goal of zero deaths in Minnesota.

## 12. Good Cars Gone Bad: With New Vehicle Technology and Safety Comes New Risks to Responders

*(In-person and virtual)*

**Moderator:** Katy Kressin, West Central TZD Regional Coordinator

**Speaker:** Tom Nixon, Asst. Fire Chief and Responder Educator and Minnesota Department of Transportation

**Session Description:** The number of crashes that involve new vehicle technology continues to grow as the fleet converts to newer vehicles. What is missing is the knowledge of how to conduct rescue operations on and around these new technologies. General risks to approach, the amount of water needed, the strength of equipment needed, and other rescue priorities must be updated. Through examples and discussion, attendees will leave this session with a greater awareness and a few new tools in the tool box when approaching the latest vehicle technology when a crash happens.

### 13. Why Reinvent the Wheel When You Can Partner with a Traffic Safety Advocate?!

*(In-person and virtual)*

**Moderator:** **Kat Vue**, Office of Traffic Safety, Minnesota Department of Public Safety

**Speakers:** **Holly Kostrzewski**, Northeast TZD Regional Coordinator  
**Tara Helm**, West Metro TZD Regional Coordinator  
**Beth Brisky**, Washington County Public Health and Environment

**Session Description:** Improve safety in your community with a Positive Culture Framework (PCF), an approach that promotes changing the culture of roadway safety. Learn how to shift perceptions, attitudes, and behaviors by raising concerns while providing hope that change is possible. Prevention coordinators and coalition leaders will share how they have created powerful communication campaigns focused on positive messaging, including the Peds and Pups Campaign and Valentine's Day Campaign. If you have copies of materials that you have created, bring them to share with other traffic safety advocates! Join us to learn, share, and collaborate!

### 14. Crash Data and the Tools to Get Data!

*(In-person only)*

**Moderator:** **Derek Leuer**, Office of Traffic Engineering, Minnesota Department of Transportation

**Speakers:** **Allison Hawley**, Office of Traffic Safety, Minnesota Department of Public Safety  
**Max Moreland**, Office of Traffic Engineering, Minnesota Department of Transportation  
**Dr. Nicole Morris**, HumanFIRST Lab, University of Minnesota

**Session Description:** CrashMART, MnCMAT, MNCRASH—Ever wonder what these different crash tools do? Crash data experts will demonstrate and explain how to use these tools in addition to a new crash severity assessment tool for law enforcement to use when filling out a crash report. Also learn about new software MnDOT is exploring that uses speeding analytics to help agencies identify and rank regional speeding hotspots.

### 15. Medical Marijuana—and Don't Drive When Taking This.....Herbal??!!

*(In-person only)*

**Moderator:** Sgt. Tyler Milless, Minnesota State Patrol, Minnesota Department of Public Safety

**Speakers:** Sgt. Tyler Milless, Minnesota State Patrol, Minnesota Department of Public Safety  
Dr. Joan Somes, Emergency Nurses Association (ENA)

**Session Description:** Medical marijuana and many over-the-counter herbal supplements can cause effects similar to prescription medications that carry the warning "Do not drive when taking this drug." Many people think these "drugs" are harmless. This session will identify several of the herbal supplements that can affect mental status and thus, driving.

### 16. Death Notification and Beyond: Working with Victims and Families from the Crash through Trial

*(In-person only)*

**Moderator:** Bill Lemons, Traffic Safety Resource Prosecutor, Minnesota County Attorneys Association, and Office of Traffic Safety, Minnesota Department of Public Safety

**Speaker:** Joanne Thomka, National District Attorneys Association  
Don Marose, Mothers Against Drunk Driving

**Session Description:** DWI, CVO, and CVH are violent crimes. This means working with victims and families who are injured or who have lost loved ones. This session will be a real-world discussion about how to work with victims beyond the death notification to partner with them throughout the case and trial and prepare them for the courtroom. What words can you say? What words should you never say? What is required by the victim rights statutes, Minn. Stat. 611A? Join us to discuss these and other questions.

#### **Break and Exhibits**

**2:45–3:15 p.m.**

#### **Concurrent-Sessions**

**3:15–4:30 p.m.**

### 17. Work Zone Promising Practices

*(In-person and virtual)*

**Moderator:** Lisa Kons, Minnesota Safety Council

**Speakers:** Michelle Moser, Office of Traffic Engineering, Minnesota Department of Transportation  
Jed Falgren, Office of Maintenance, Minnesota Department of Transportation  
Steve Blaufuss, Office of Maintenance, Minnesota Department of Transportation

**Session Description:** Crashes in work zones are a significant cause of traumatic death and serious injury, both to the traveling public and the workers within the work zone. This presentation will give an overview of some promising best practices on the cusp of deployment.

#### 18. Who Wants to be a Safety Millionaire?

*(In-person only)*

**Moderator:** **KaRee Liimatainen**, Human Service Division, Fond du Lac Reservation

**Speakers:** **Bob Wall**, Nuna Baby Essential  
**Tony Jerisha**, KidsEmbrace

**Session Description:** In this one-hour CEU opportunity, participants will compete against each other to win the most "Safety Money." Teams will respond to CPS-related technical questions about car seat use as well as details of the car seats and designs. Responses will be recorded and scored by judges. During the competition, the correct response will be revealed after each question and back-up education will follow to reinforce the accurate information. May the best team win!

*Approved for 1.5 CPS CEU credits*

#### 19. The Impact of Speed and How Minnesota is Addressing the Problem

*(In-person and virtual)*

**Moderator:** **Shannon Grabow**, Office of Traffic Safety, Minnesota Department of Public Safety

**Speakers:** **Mike Hanson**, Minnesota TZD Program co-chair, Office of Traffic Safety, Minnesota Department of Public Safety  
**Ken Johnson**, Office of Traffic Engineering, Minnesota Department of Transportation  
**Major Joe Dwyer**, Minnesota State Patrol, Minnesota Department of Public Safety

**Session Description:** As traffic fatalities climbed in 2020 and 2021, speed became a leading contributing factor. Speakers will highlight the successful speed enforcement projects employed during this time, address the challenges of speed enforcement, and present speed fatality data and possible engineering solutions.

#### 20. How Using IPAWS (Integrated Public Alert and Warning Systems) Can Increase Traffic Safety and Improve Awareness and Communications During Unexpected Road Closures

*(In-person only)*

**Moderator:** **Sgt. Jesse Grabow**, Minnesota State Patrol, Minnesota Department of Public Safety

**Speaker:** **John Dooley**, Emergency Communication Networks, Minnesota Department of Public Safety

**Session Description:** How do we get the message out to a driver traveling from Montana to Wisconsin who is using Apple maps, listening to Sirius Radio, and unfamiliar with the region that a winter storm is impacting visibility and road conditions? Learn how IPAWs can connect with more people and get important emergency messages out regarding road closures, no-travel advisories, and other civil emergency messages.

## **21. Worried about an Aging Driver? Considerations, Options, and Actions to Increase Their Safety** *(In-person and virtual)*

**Moderator:** **Annette Larson**, South Central TZD Regional Coordinator

**Speakers:** **Dr. Joan Somes**, Emergency Nurses Association  
**Ann Forrest-Clark**, St. Luke's Hospital Duluth

**Session Description:** An increasing amount of information about screening drivers for physical and cognitive changes that affect driving has come out in recent years. This session will offer a brief look at the screening tools, what these tools screens for, how occupational therapists and driving rehab specialists can further evaluate drivers, and what options they recommend.

## **22. BCA Impaired Driving Services** *(In-person only)*

**Moderator:** **Bill Hammes**, Metro Law Enforcement Liaison, Office of Traffic Safety, Minnesota Department of Public Safety

**Speakers:** **Troy Woltman**, Bureau of Criminal Apprehension, Minnesota Department of Public Safety  
**Mike Asleson**, Bureau of Criminal Apprehension, Minnesota Department of Public Safety  
**Brent Nelson**, Bureau of Criminal Apprehension's Forensic Science Services, Minnesota Department of Public Safety  
**Vanessa Perez**, Bureau of Criminal Apprehension's Forensic Science Services, Minnesota Department of Public Safety

**Session Description:** In this session, BCA personnel will provide updates about eCharging and DWI testing. Representatives from the BCA Lab will discuss trends in drug testing, marijuana impairment, and breath alcohol testing and provide an overview of the involved processes of toxicology testing. The differences in eCharging procedures and lab testing when processing a Criminal Vehicular Operation/Homicide investigation will also be discussed. In addition, attendees will have the opportunity to ask BCA chemists about the toxicology testing processes.

### 23. NHTSA Curriculum Updates

*(In-person only)*

**Moderator/Speaker:** **Sgt. Tyler Milless**, Minnesota State Patrol, Minnesota Department of Public Safety

**Session Description:** Learn about the most recent updates for the SFST, ARIDE, and DRE released by NHTSA. Several big changes have been made and this session will teach attendees the newest curriculum for the programs.

### 24. Crash Victims: Undertriage is Associated with Increased Mortality, and Overtriage Results in Significant Resource Overuse

*(In-person only)*

**Moderator:** **Kristi Engelstad**, Sanford Health

**Speaker:** **Kayla Shaw**, Sanford Health

**Session Description:** This session will help attendees find the middle ground for appropriate triage for trauma-related patients and increase survivability. The American College of Surgeons has updated guidelines to help providers make more accurate judgements about the care needed for an injured patient. Along with reviewing Minnesota crash cases, attendees will be better equipped to make informed decisions to save lives.

#### **Reception**

**4:30–5:30 p.m.**

#### **Law Enforcement Grantee Meeting *(In-person only)***

**5:15–6:30 p.m.**

OTS grant coordinators will discuss changes to the grant requirements and federal funding. It's been a challenging few years since the last in-person TZD conference. This is a time for grantees, OTS grant coordinators, and LELs to discuss best practices during the challenging environment, as well as for grantees to provide feedback to OTS about the program. OTS grant coordinators will also discuss common obstacles grantees encounter. All fiscal and partner agencies should attend.

## Thursday, October 13

### Buffet Breakfast

7:00–8:00 a.m.

8:00–9:00 a.m.

### Opening Remarks

*(In-person and virtual)*

**Speaker:** **Brian Sorenson**, Minnesota TZD Program Co-Chair, and State Traffic Engineer, Office of Traffic Engineering, Minnesota Department of Transportation

## Plenary Session

### Take Action Now: What YOU Can Do to Create a Culture of Wellness in Your Agency (and in Yourself)!

*(In-person and virtual)*

**Speakers:** **Amber Peterson**, Managing Partner, Peterson & Perme Associates  
**Mike Goldstein**, Retired Public Safety Director and Plymouth (MN) Police Chief, Minnesota Department of Public Safety  
**Mary Schauf**, Retired Captain of the Training Team, Madison (WI) Police Department

**Session Description:** Join us this morning to learn how you, as traffic safety stakeholders, can take your personal and organizational wellness to the next level to perform (and feel) your best! Community expectations for healthy public servants are rising; given the current demands, it is vital that organizations first create a constructive culture INSIDE their departments to build the trust they want to see outside with the community. And here's the key: this shift can start anyone inside the department.

During this session, discover how to better equip yourself with effective habits to clarify and maintain constructive expectations, fortify your personal energy management, and champion a resilient mindset—all in service of jumpstarting a healthier and more satisfying environment for you and your peers and strengthening your positive impact on the community. Walk away from this presentation with the top five healthy work and personal practices you can implement to start creating a culture of wellness today!

## Concurrent Sessions

9:15–10:30 a.m.

### 25. Teens Teaming Up for Safer Minnesota Roads

*(In-person and virtual)*

**Moderator:** Sue Johnson, Northwest TZD Regional Coordinator

**Speakers:** Kendal Rantanen, Thief River Falls Key Club: Teens Toward Zero  
Olivia Hempel, Thief River Falls Key Club: Teens Toward Zero  
Sgt. Geoffrey Dowty, Sherburne County Safe Roads Coalition/Sherburne County Sheriff's Office  
Aarushi Vyas, Shreya R. Dixit Foundation Distraction-free for Life Club, Eden Prairie High School  
Darren Tanubrata, Shreya R. Dixit Foundation Distraction-free for Life Club, Eden Prairie High School

**Session Description:** When Mom or Dad talk, kids often hear, “Blah, blah, blah...” no matter the message. We’ve learned that statistics or blood and gore don’t change teens’ driving behavior, either. But when their friends talk, they listen. Join this session to hear from several Minnesota teens taking a positive social norming approach to influence their peers and make a difference. You’ll also hear from the Shreya R. Dixit Foundation's student interns, who researched younger driver awareness programs throughout the US and the world that resulted in recommendations for Minnesota.

### 26. MACPS Trivia Game

*(In-person only)*

**Moderator:** Jill Hylla, Minnesota CPS Taskforce

**Speaker:** Courtney Barry, Chicco

**Session Description:** Don’t miss this popular session for technicians—MACPS Trivia! Technicians, participating as individuals or teams, will learn by answering a series of questions about car seats, vehicles, regulation, technician etiquette, and more. The Trivia Game will be facilitated through the interactive KaHoot App. *Approved for 1.5 CPS CEU credits*

## 27. Personal Energy Management & Mindset Resilience: Driving Factors of Satisfaction and Effectiveness in Public Safety

*(In-person and virtual)*

**Moderator:** Chief Dave Bentrud, Waite Park Police Department

**Speaker:** Amber Peterson, Peterson & Perme Associates

Mike Goldstein, Retired Public Safety Director and Plymouth (MN) Police Chief, Minnesota Department of Public Safety

Mary Schauf, Retired Captain of the Training Team, Madison (WI) Police Department

**Session Description:** As an extension to the opening plenary, participants will learn more about how to enhance personal energy management and fortify a resilient mindset, regardless of the cultural expectations they may be experiencing.

## 28. Telling the Crash Story: Multiple Data Sets Complete the Picture

*(In-person only)*

**Moderator:** Mark Kinde, Minnesota TZD Program Co-Chair, Injury and Violence Prevention Section, Minnesota Department of Health

**Speakers:** Allison Hawley, Office of Traffic Safety, Minnesota Department of Public Safety

Deb Syverson, Sanford Health

Anna Gaichas, Injury and Violence Prevention Section, Minnesota Department of Health

Nathan Drews, Office of Safety and Operations Management, Minnesota Department of Transportation

**Session Description:** This session will review the different data sources available regarding the impact of motor vehicle crashes on Minnesotans. The review will be followed by a discussion of the results of combining these sources and the potential policy and programmatic implications.

## 29. Tackling Impaired Driving through the Ignition Interlock Program

*(In-person and virtual)*

**Moderator:** Nick White, Office of Traffic Safety, Minnesota Department of Public Safety

**Speakers:** Heather Lopez, Office of Driver and Vehicle Services, Minnesota Department of Public Safety

Judge Kerry Meyer, Minnesota State Judicial Outreach Liaison, Office of Traffic Safety, Minnesota Department of Public Safety

**Session Description:** Impaired driving continues to be a contributing factor in far too many fatal and serious-injury crashes. This session will provide an overview of the ignition interlock program, touch

upon how the 2021 legislative changes impacted the program, and provide perspectives from the judicial system around impaired driving.

### 30. State Patrol Flight Section

*(In-person only)*

**Moderator:** **Scott McConkey**, South Law Enforcement Liaison, Office of Traffic Safety, Minnesota Department of Public Safety

**Speaker:** **Lt. Craig Benz**, Minnesota State Patrol Flight Section, Minnesota Department of Public Safety

**Session Description:** This session will give an overview of the Minnesota State Patrol flight section and its current support of public safety in Minnesota, with a focus on pursuit mitigation and assistance to the ground unit.

### 31. Minnesota's Drug Crisis: Where Are We Now?

*(In-person only)*

**Moderator/**

**Speaker:** **Sgt. Tyler Milless**, Minnesota State Patrol, Minnesota Department of Public Safety

**Session Description:** This session will take a deep look into Minnesota's ever-growing rate of drug use among its residents. Attendees will learn about commonly mixed drugs, how they affect the body, how they create a danger behind the wheel, and how an officer can detect an impaired driver. Presenters will also offer a look at the change in statistics related to drug use in the state.

### 32. Crash and Burn: Caring for Patients and Providers after Fiery Crashes

*(In-person only)*

**Moderator:** **Julie Philbrook**, Hennepin Healthcare

**Speakers:** **Dr. Nick Simpson**, Hennepin Healthcare  
**Jake LaFerriere**, Firefighters for Healing

**Session Description:** When a vehicle catches fire after a crash, the situation can quickly turn life-threatening for the vehicle occupants and their rescuers. Many burn victims sustain skin damage that requires extensive surgeries, lengthy hospital stays, and painful rehabilitation. Severe burn injuries may change the quality of life, mobility, or the way a victim is able to complete daily tasks. For some, the injuries result in death.

**Break**

**10:30–10:45 a.m.**

## Concurrent-Sessions

10:45 a.m.–noon

### 33. Human Trafficking and Exploitation: Identify, Help, and Investigate Potential Cases During Traffic Incidents

*(In-person only)*

**Moderator:** Tara Helm, West Metro TZD Regional Coordinator

**Speakers:** Investigator Molly Berhow, TRUST Task Force Commander, Fond Du Lac Tribal Police Department  
Investigator Brian Pottratz, TRUST Task Force Co-Commander, Leech Lake Tribal Police Department

**Session Description:** Trafficking and exploitation in and around Minnesota’s Native American communities is a complex and pervasive problem. This session will give a foundational overview of the dynamics and scope of trafficking and exploitation. It will teach law enforcement how to recognize potential cases and how to conduct a preliminary investigation—documenting relevant information, handling disclosures, starting the initial investigation, and working across jurisdictional communities. EMS providers will learn how to help identify potential situations and will benefit from knowing the process for law enforcement.

### 34. Implementing an In-Patient Car Seat Consult Service: Providing Equitable Access to Critical Safety Education and Resources

*(In-person only)*

**Moderator:** Nichole Korth, Car Seat Education Consultant, Regions Hospital

**Speaker:** Shonette Micco, Hospital Support Child Passenger Safety Liaison, Office of Traffic Safety, Minnesota Department of Public Safety, and Safekids Greater East Metro, Regions Hospital

**Session Description:** This presentation will outline the process involved in developing and implementing an in-patient car seat consult service to serve the Regions Hospital Family Birth Center while providing cross coverage to the ER, Trauma, and Burn units. Patient and staff feedback was collected along with comparative demographic data between caregivers receiving education while in the Family Birth Center and caregivers receiving education from attending a community-based car seat clinic; these data will be shared as well. *Approved for community service credits*

### 35. County Road Safety Assessments

*(In-person and virtual)*

**Moderator:** **Joe Gustafson**, Washington County

**Speakers:** **Kristi Sebastian**, Transportation Office, Dakota County  
**Tom Musick**, Hennepin County

**Session Description:** This session will cover approaches to evaluating and addressing safety issues on county roads in a consistent manner system wide. Two counties—Dakota and Hennepin—will be highlighted, focusing on both rural and urban practices.

### 36. Tribal Road Safety for All Modes

*(In-person only)*

**Moderator:** **Jeff Lenz**, District 3A, Minnesota Department of Transportation, and co-chair of the Brainerd Lakes TZD Coalition

**Speaker:** **Michael Petesch**, Office of Transit and Active Transportation, Minnesota Department of Transportation  
**Rosemarie Anderson**, Office of Safety, Federal Highway Administration  
**April McCormick**, Grand Portage Band of Lake Superior Chippewa

**Session Description:** Native American populations in our country experience higher rates of fatalities associated with transportation than the general population as a whole. MnDOT's Statewide Pedestrian System Plan identified Native Americans as one of six priority populations in the state who face disproportionate risks as pedestrians. This session will highlight two initiatives to assist with improving tribal road safety. The first is a recent pedestrian improvements study on the Anishinaabe Reservation. The second is the FHWA's Local and Tribal Road Safety Mentoring, Assistance, Training, and Communication Help (MATCH) mentor program, which provides FREE, broad-based technical assistance to local and tribal agencies for them to learn from and build on previous experience from mentors who have faced similar safety issues on similar roadway types—and successfully mitigated those issues.

### 37. Legal Update

*(In-person and virtual)*

**Moderator:** **Bill Lemons**, Traffic Safety Resource Prosecutor, Minnesota County Attorneys Association, and Office of Traffic Safety, Minnesota Department of Public Safety

**Speakers:** **David Bernstein**, Minneapolis City Attorney's Office  
**Amy Tripp Steiner**, Minneapolis City Attorney's Office

**Session Description:** This session will cover legislative changes affecting DWI and traffic safety laws and review important court decisions from the last year. Attendees will get a preview of the next legislative session, potential legislative initiatives, and past legislative efforts. The panel will discuss other court-

related matters, changes to the medical marijuana law, and challenges with enforcing medical marijuana. The need for a legislative change prohibiting smoking medical marijuana while driving will also be covered. Finally, the panel will discuss oral fluid testing technology and efforts to create a pilot.

### **38. Pedestrian Safety: One Step at a Time**

*(In-person only)*

**Moderator:** Renae Kuehl, SRF Consulting Group

**Speaker:** Sonja Piper, Office of Traffic Engineering, Minnesota Department of Transportation

**Session Description:** The increase in pedestrian fatalities is a national public health trend that MnDOT is aiming to reduce through a multi-step data-driven approach to address pedestrian safety: using data to identify latent demand, reviewing crash study results to understand trends, using nonmotorized-specific analysis tools, and integrating a Safe System approach in the process.

### **39. Modeling Large Truck Crash Trends**

*(In-person only)*

**Moderator:** Lt. Brian Reu, Minnesota State Patrol, Minnesota Department of Public Safety,

**Speaker:** Abbigail Markus, American Transportation Research Institute

**Session Description:** The American Transportation Research Institute (ATRI) reports on the latest trucking trends regarding safety, efficiency, and viability. In 2005, ATRI's Research Advisory Committee recognized the need for a crash predictor modeling tool. Since 2005, four reports have been released aimed at notifying carriers of driver behaviors and characteristics that predict crash trends. Like the earlier Crash Predictor reports, the 2022 report focuses on traffic violations, convictions, and prior crashes when predicting crashes; additionally, new research will build off 2018's gender and age investigations, enforcement analysis, compliance reviews, and state trends.

### **40. Hospital or Jail: Medical Conditions that Mimic Impairment**

*(In-person only)*

**Moderator:** Katy Kressin, West Central TZD Regional Coordinator

**Speaker:** Michael Morelock, North Memorial Health

**Session Description:** Many medical conditions may cause a person to appear to be impaired by alcohol and/or drugs. Understand how to recognize the medical conditions and do what is best for such a person when necessary.

**Adjourn**

**Noon**

**1:00–3:00 p.m.**

**CARFIT Community Event**

Older drivers are often the safest drivers in that they are more likely to wear their seatbelts and less likely to speed or drink and drive. However, older drivers are more likely to be killed or seriously injured when a crash does occur because of the greater fragility of their aging bodies. (Source: NHTSA)

CarFit is an educational program that offers older adults the opportunity to check how well their personal vehicles "fit" them. CarFit technicians also provide additional information and materials on community-specific resources that could enhance older adults' safety as drivers and/or increase their mobility in their communities.

Want to know if your vehicle has the best "fit" for you? Then this event is for you! It's open to the community, but appointments are needed. If you would like to attend the CarFit event on Thursday, October 13, from 1–3 p.m., please contact Cheryl Salo at 952-835-1882 or visit "View Events" at [car-fit.org](http://car-fit.org).