



15th ANNUAL STATEWIDE CONFERENCE FOR TRAFFIC SAFETY STAKEHOLDERS

2018 TZD CONFERENCE

October 23–24, 2018

Verizon Center
Mankato, MN

www.MinnesotaTZD.org

Offered by:
Minnesota Toward Zero Deaths Program and Minnesota Departments of Public Safety, Transportation, and Health with funding from the National Highway Traffic Safety Administration

Hosted by:
Center for Transportation Studies,
University of Minnesota

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Mark Your Calendar

2019 Minnesota TZD Conference

October 23–24, 2019

St. Cloud

2019 TZD Stakeholder Breakfasts

Join in-person or live via the web

www.minnesotatzd.org/events/breakfasts

GENERAL INFORMATION

Welcome to the 2018 Toward Zero Deaths Conference! This conference provides a forum for sharing information on best practices in engineering, enforcement, education, and emergency medical and trauma services. Discover and engage with new approaches in reducing the number of traffic fatalities and life-changing injuries on Minnesota roads.

Guidebook Mobile App



Download the mobile app today! Scan the following image using Guidebook's QR Code reader or access the guide via a mobile site: guidebook.com/guide/105589.



Social Media



@MNTZD and #mntzd2018



facebook.com/MNTZD

Wi-Fi

Network: Civic Center Guest
Username: civiccenter1
Password: tzd2018

Exhibitor Information

The exhibit space will be open on Tuesday, October 23 from 7:00 a.m. to 5:30 p.m. in the Arena.

Reception

The conference reception will be held on Tuesday, October 23 from 4:30 to 5:30 p.m. in the Arena. Enjoy hors d'oeuvres, visit the exhibitors, and network with other conference participants. All are welcome!

Post-Conference Materials

PowerPoints and handouts presented at the conference will be posted to the TZD website: minnesotatzd.org.

Conference Credit

Credit forms are on the TZD website and in the Guidebook mobile app. Print and keep each form for your records as well as the final program and any handouts from these sessions.

Child Passenger Safety (CPS)

Sessions 4, 12, 20, 28, and 36 will receive 1.5 CPS CEUs for each session.

Continuing Legal Education (CLE)

Attend opening plenary session on October 23 and concurrent sessions 7, 14, 22, 30, and 38 to receive 7.25 CLE credit hours.

Emergency Medical and Trauma Services (EMS)

Attend both plenary sessions and concurrent sessions 2, 10, 18, 26, and 34 to receive up to 8.5 EMS CEUs.

Peace Officer Standards and Training (POST)

Earn up to four hours of POST credit on October 22; four hours of POST credit on October 23; and three hours of POST credit on October 24. Attendees must sign the POST roster at the registration desk in order to receive credit.

Professional Development Hours (PDH)

Earn up to 9.5 professional development hours.



Program at a Glance

2018 Toward Zero Deaths Conference

MONDAY, OCTOBER 22, 2018

8:00 a.m.–4:00 p.m.	Child Passenger Safety (CPS) Tech Renewal Testing (separate registration required) Mankato Public Safety Center
1:00–5:00 p.m.	Standard Field Sobriety Testing (SFST)/DWI Update Training (separate registration required) Banquet Hall East
4:00–6:00 p.m.	Participant Registration Grand Hall Foyer Exhibitor Setup Arena
6:30–8:30 p.m.	Minnesota Child Passenger Safety Taskforce Meeting (by invite only) Room 241

TUESDAY, OCTOBER 23, 2018

7:00–8:30 a.m.	Registration and Continental Breakfast Grand Hall Lobby Exhibits Arena			
8:30–9:45 a.m.	Welcome and Opening Remarks Opening Plenary: How Leadership and Teamwork Can Drive Us to Zero: Insights from a Decorated Navy SEAL <i>Andy Stumpf</i> Grand Hall			
10:00–11:15 a.m.	Session 1 Community Engagement Strategies for Point of Impact MN River Room	Session 2 The Art of Hemorrhage Control and the Science of Stress Training Mankato Room	Session 3 What Are We Walking Into? The Challenges of Keeping Pedestrians Safe on Our Roadways Room 241	Session 4 Meet the Manufacturers Room 245
11:30 a.m.–noon	Luncheon Grand Hall			
Noon–1:00 p.m.	Agency Commissioners' Comments and Awards Ceremony Grand Hall			
1:00–1:30 p.m.	Break and Exhibits Arena			
1:30–2:45 p.m.	Session 9 How a Positive Safety Culture Can Help Each "E" Do Its Job More Efficiently MN River Room	Session 10 Why Aren't You Helping? On-Scene Communication Challenges Mankato Room	Session 11 Seeing Orange: A Look Forward on Work Zone Safety Room 241	Session 12 CPS Curbside FMVSS213 Room 245
2:45–3:15 p.m.	Break and Exhibits Arena			
3:15–4:30 p.m.	Session 17 At the Crossroads: Trains, Technology, and Distraction Collide MN River Room	Session 18 Aircraft Accidents for First Responders Mankato Room	Session 19 Where Did the Road Go? The Straight and Narrow About Curves Room 241	Session 20 Childhood Obesity: Tipping the Scales Room 245
4:30–5:30 p.m.	Reception Arena			

WEDNESDAY, OCTOBER 24, 2018

7:00–8:00 a.m.	Buffet Breakfast Grand Hall			
8:00–9:00 a.m.	Welcome and Opening Remarks Plenary Session: Autism: Effective Emergency Response <i>Ellie Wilson</i> Grand Hall			
9:15–10:30 a.m.	Session 25 Older Driver at Risk: What Do I Do? MN River Room	Session 26 What Is an RTAC and Why Do I Need to Know? Mankato Room	Session 27 A Behind-the-Scenes Look at Traffic Reviews: Why the Solutions Might Be Different from Travelers' Expectations Room 241	Session 28 Solving Child Restraint Usability Issues Through Innovative Technology Room 245
10:30–10:45 a.m.	Break Arena			
10:45 a.m.–noon	Session 33 Get Some Sleep—Just Not Behind the Wheel MN River Room	Session 34 Being, Bending, and Bouncing Back—Becoming Resilient Mankato Room	Session 35 Life Cycle of the Crash Report Room 241	Session 36 Car Seat Misuse and Crash Case Studies Room 245
Noon	Adjourn			

Session 5TZD Law Enforcement Grantee Session—
Best Practices from Around the State

Banquet Hall East

Session 6Drugged Driving Enforcement—
Unpuzzling the Puzzle

Banquet Hall West

Session 7How Changes in the DWI Statute and
Case Law Impact the DWI Arrest
Process and Prosecution

Reception Hall

Session 8

Your TZD: A Listening Session

Room 243

Session 13Deadly Distraction—The First 72 Hours:
A Case Study

Banquet Hall East

Session 14Are You Experienced? Drugs of Abuse,
Patterns of Use, and Populations at Risk

Banquet Hall West

Session 15Setting the Stage for Reducing
Traffic Fatalities in the Future—
Minnesota's Strategic Highway
Safety Plan Update Begins!

Reception Hall

Session 16

Preparing for the Hot Seat

Room 243

Session 21How to Use Crash Data to Focus
Enforcement Efforts

Banquet Hall East

Session 22Surviving the Minefield of Cross
Examination

Banquet Hall West

Session 23DWI Court and Ignition Interlock
Strategies that Changed Lives

Reception Hall

Session 24"Every 15 Minutes"—Engaging High
Schoolers in Traffic Safety

Room 243

Session 29Distracted Driving—Develop a Mindset
and Strategy for Taking Back Our Roads

Banquet Hall East

Session 30Arresting and Processing the Drug-
Impaired Driver

Banquet Hall West

Session 31

Drones Stop the Show

Reception Hall

Session 32New Insights: Exploring Our New
Minnesota Crash Data

Room 243

Session 37What Do I Do With This? Encountering
Specialty Vehicles

Banquet Hall East

Session 38

DWI Mock Trial

Banquet Hall West

Session 39Maintaining Safety on the Roads in a
Weed World

Reception Hall

Session 40Traffic Incident Management for First
Responders

Room 243

Share Your Thoughts
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Download Guidebook
and search for TZD

2018 TOWARD ZERO DEATHS CONFERENCE

Verizon Center - October 23–24, 2018

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2018 TOWARD ZERO DEATHS CONFERENCE

Verizon Center - October 23–24, 2018

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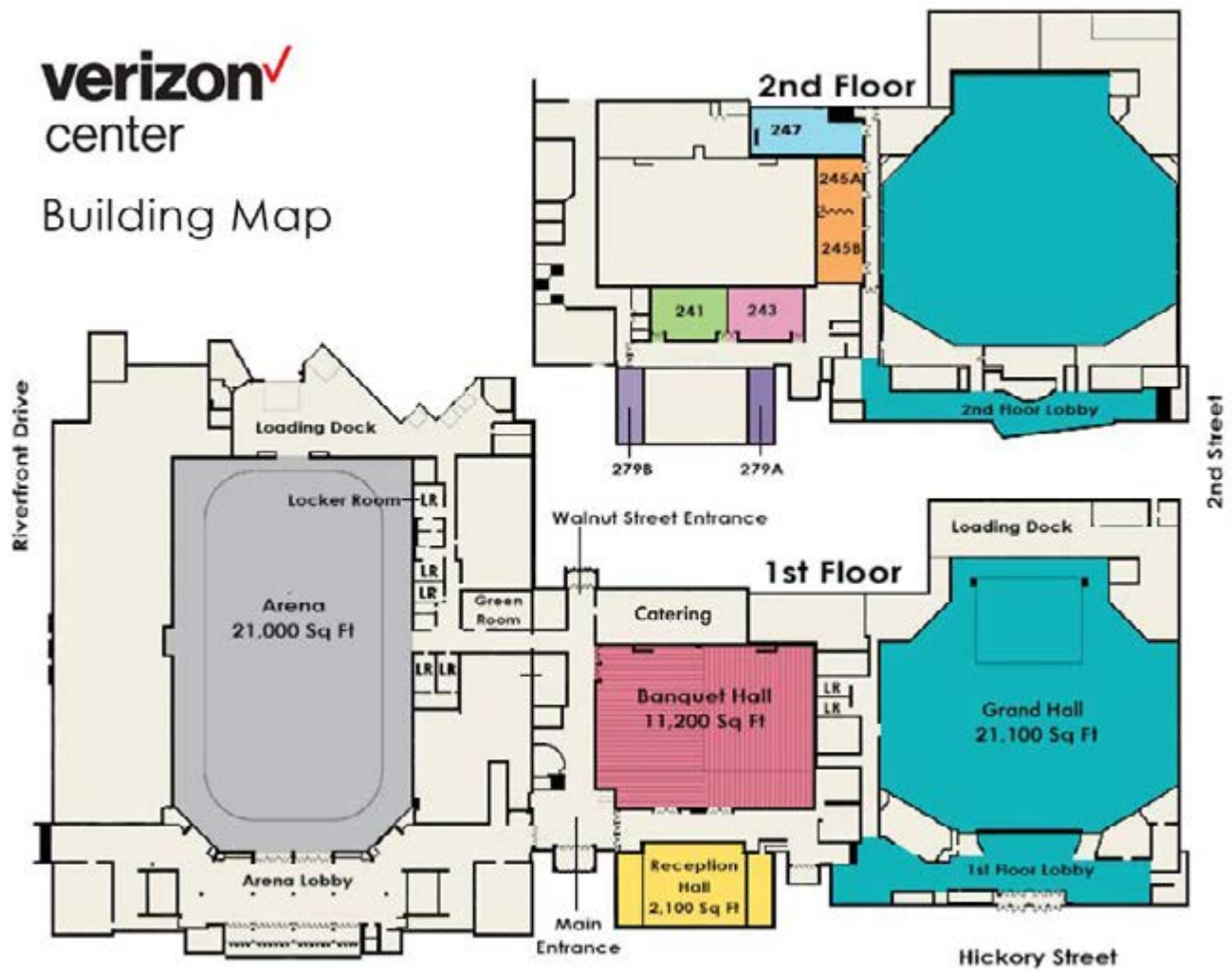
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2018 PROGRAM SCHEDULE

MONDAY, OCTOBER 22

4:00–6:00 p.m. **Participant Registration (Grand Hall Lobby) and Exhibitor Setup (Arena)**

PRECONFERENCE TRAININGS

8:00 a.m.–4:00 p.m. **Child Passenger Safety (CPS) Tech Renewal Testing (Room 241)**
Nationally certified CPS technicians whose certifications have expired are eligible to take the eight-hour Certification Renewal Testing Course. This class is designed to renew the certification for expired technicians who remained active in CPS and wish to become CPS technicians again. The class is limited to 20 participants and a fee will be charged to attend. The class will be held at the Mankato Public Safety Center, 710 South Front Street, Mankato, MN. *(Prior registration is required)*

1:00–5:00 p.m. **Standard Field Sobriety Testing (SFST)/DWI Update Training (Banquet Hall East)**
Explore the newest and most relevant court cases affecting law enforcement procedures, the ever-changing DWI law, tips on solidifying your DWI case, and a review of SFST skills and techniques—perfect for those who have already attended the 16-hour SFST course. Free to attend. Attendees are responsible for their own lunch.
Approved for POST Credit

6:30–8:30 p.m. **Minnesota Child Passenger Safety Taskforce Meeting (Room 241)**
This meeting is for state CPS Taskforce members only.

TUESDAY, OCTOBER 23

7:00–8:30 a.m. **Registration, Continental Breakfast, and Exhibits (Grand Hall Lobby/Arena)**

8:30–9:45 a.m. **Welcome and Opening Remarks (Grand Hall)**
Ray Starr, TZD Leadership and Acting Director, Office of Traffic Engineering, Minnesota Department of Transportation
Mike Hanson, Minnesota TZD Program Co-Chair, and Director, Office of Traffic Safety, Minnesota Department of Public Safety

Opening Plenary

How Leadership and Teamwork Can Drive Us to Zero: Insights from a Decorated Navy SEAL
Andy Stumpf, Retired Navy SEAL

Leadership and contingency planning in high-risk, high-consequence environments can be the difference between success and failure, life and death. Leadership is a professional license and must be treated as such. It will only improve with practice. Occupation does not define leadership. There is good leadership, and there is bad. The principles of the SEAL Teams are found off the battlefield, in highly successful teams and organizations around the globe. Mr. Stumpf will explain what it takes to be a successful leader and teammate by focusing on accountability, responsibility, mental toughness, decision making, goal setting, motivation, and discipline. These and other leadership traits can help Minnesota drive our fatality and serious injury crash rates towards zero.

Approved for POST, EMS, and CLE Credit

2018 PROGRAM SCHEDULE

CONCURRENT SESSIONS

10:00–11:15 a.m. **1 Community Engagement Strategies for Point of Impact** (MN River Room)

Moderator

Gordy Pehrson, Office of Traffic Safety, Minnesota Department of Public Safety

Presenters

Gordy Pehrson, Office of Traffic Safety, Minnesota Department of Public Safety
Trooper Joe Dellwo, Minnesota State Patrol, Minnesota Department of Public Safety
Chief Steve Mortenson, Elko New Market Police Department

Driver education providers are required by law to offer parent awareness classes to parents/guardians, but it shouldn't stop there. See how the Point of Impact program can be delivered effectively with law enforcement participation. Hear how you can take this program beyond the traditional classroom and into the community with local sponsors to enhance your reach.

2 The Art of Hemorrhage Control and the Science of Stress Training (Mankato Room)

Moderator

Kristi Engelstad, F-M Ambulance

Presenter

Rob Pearson, North Memorial Ambulance

Uncontrolled bleeding is a preventable cause of death! When we analyze the contributing factors for why critical trauma patients die, are the victims merely succumbing to their injuries or are there other interventions we can attempt to keep them alive? Using data from the Department of Defense and the University of Minnesota, we will explore our current prehospital performance and identify learning gaps. This session will focus on how those first on scene must create a renewed sense of urgency with time-critical procedures and will discuss techniques that improve our personal ability to work proficiently under extremely stressful conditions.

Approved for EMS Credit

3 What Are We Walking Into? The Challenges of Keeping Pedestrians Safe on Our Roadways (Room 241)

Moderator

Sonja Piper, Office of Traffic Engineering, Minnesota Department of Transportation

Presenters

Jacob Rueter, Office of Transit and Active Transportation, Minnesota Department of Transportation
Derek Leuer, Office of Traffic Engineering, Minnesota Department of Transportation
Joe Gustafson, Washington County

How does Minnesota compare in terms of pedestrian fatalities with other states? What are states with lower pedestrian crashes doing that works? Why are pedestrians more at risk crossing multilane roadways, and what can we do to facilitate safer crossings throughout our road network? These questions will be answered by sharing research and examples of strategies to address pedestrian safety.

2018 PROGRAM SCHEDULE

4 Meet the Manufacturers (Room 245)

Moderator

Officer Jill Lundquist, Sartell Police Department/CPS Taskforce

Presenters

Vera Fullaway, Safe Traffic System, Inc.

Eve Miller, Evenflo

Bob Wall, Nuna

Tony Jerisha, Kids Embrace

Carol Helminski, Graco Baby

You are invited to meet the panel of child restraint (CR) manufacturers, large and small, as they showcase their newest car seats, changes to established products and the latest injury prevention technology.

Approved for CPS Credit

5 TZD Law Enforcement Grantee Session—Best Practices from Around the State (Banquet Hall East)

Moderator

Shannon Grabow, Office of Traffic Safety, Minnesota Department of Public Safety

Presenters

Sgt. Pat Kelly, Rochester Police Department

Sgt. Greg Marx, Rochester Police Department

Sgt. Rick Denneson, West Hennepin Public Safety

Sgt. Michael Glassberg, Hopkins Police Department

Each year brings new federal pots of money. Learn what funding can be spent for the 2019 enforcement grant and hear about changes to the program. Then, looking for new education ideas to complement your enforcement efforts? Rochester Police Department will present its Seat Belt Challenge education program, and Hennepin County agencies will present their Highway 12 Coalition's media event that focused on distracted driving and honoring fallen Officer Bill Mathews from the Wayzata Police Department. The 2019 law enforcement grantees are required to attend.

Approved for POST Credit

6 Drugged Driving Enforcement—Unpuzzling the Puzzle (Banquet Hall West)

Moderator

Officer A.J. Veenendall, Woodbury Police Department

Presenter

Lt. Don Marose, Minnesota State Patrol, Minnesota Department of Public Safety

Hundreds of drivers are arrested for DWI every day, with alcohol being the most common impairing substance. But what happens when alcohol is not the impairing substance, or if drugs are added to alcohol for the impairment? This session will help untangle the processing of drugged drivers, whom law enforcement encounters every day.

Approved for POST Credit

2018 PROGRAM SCHEDULE

7 How Changes in the DWI Statute and Case Law Impact the DWI Arrest Process and Prosecution (Reception Hall)

Moderator

Rebecca Peterson, Blue Earth County District Court

Presenters

Bill Lemons, Minnesota County Attorneys Association

David Bernstein, Minneapolis City Attorney's Office

Learn about changes to the DWI statute and case law along with how they impact the DWI arrest process and prosecution.

Approved for CLE Credit

8 YourTZD: A Listening Session (Room 243)

Moderator

Stephanie Malinoff, University of Minnesota

Presenters

Peter Buchen, TZD Leadership and Office of Traffic Engineering, Minnesota Department of Transportation

Mike Hanson, Minnesota TZD Program Co-Chair, and Director, Office of Traffic Safety, Minnesota Department of Public Safety

Kristine Hernandez, Statewide Minnesota TZD Regional Coordinator

Mark Kinde, TZD Leadership and Injury and Violence Prevention Section, Minnesota Department of Health

After 15 years of accomplishments, it's time to take TZD to the next level. We still have work to do to get to our ultimate goal of zero. How do we build on those successes to make an even stronger program? Come to this listening session and share your thoughts, challenges, and innovative ideas for the future. TZD state-based leaders need your insights to continue our success — TZD is everyone!

11:30—Noon

Luncheon (Grand Hall)

Noon—1:00 p.m.

Agency Commissioners' Comments and Awards Ceremony (Grand Hall)

1:00—1:30 p.m.

Break and Exhibits (Arena)

2018 PROGRAM SCHEDULE

CONCURRENT SESSIONS

1:30–2:45 p.m.

9 How a Positive Safety Culture Can Help Each “E” Do Its Job More Efficiently (MN River Room)

Moderator

Kristen Oster, Office of Traffic Safety, Minnesota Department of Public Safety

Presenters

Katie Fleming-Vogl, Office of Traffic Engineering, Minnesota Department of Transportation
Holly Kostrzewski, Northeast and Northwest Minnesota TZD Regional Coordinator

This session will provide a check-in on traffic safety culture in Minnesota and next steps for moving off the plateau. Recognizing that reaching zero requires a comprehensive approach, we will learn how the public health community model can be used to address traffic safety, whatever the issue. Discover the “aha moments” with an update on the Park Rapids safety culture pilot project and other lessons learned. This session will also include highlights from the Montana State University’s Health and Safety Culture Symposium.

10 Why Aren’t You Helping? On-Scene Communication Challenges (Mankato Room)

Moderator

Tom Nixon, East Central and West Central Minnesota TZD Regional Coordinator

Presenters

Thomas Hornsby, Hennepin Emergency Medical Service
Lisa Larges, State Services for the Blind

As you approach the victims of a crash, you begin asking questions about what happened and what is wrong. Waiting for a response, you realize the persons involved don’t understand you or even hear you! What do you do? The presenters in this session will demonstrate how to approach these communication obstacles, provide expert subject direction, and generate ideas to adapt your own response.

Approved for EMS Credit

11 Seeing Orange: A Look Forward on Work Zone Safety (Room 241)

Moderator

Jeff Lenz, District 3A, Minnesota Department of Transportation

Presenters

Cherzon Riley, Metro District, Minnesota Department of Transportation
Ken Johnson, Office of Traffic Engineering, Minnesota Department of Transportation
David Meslow, 3M Transportation Safety Division

Discover what everyone wants to know about work zone safety, including obtaining authority for a construction speed zone on a local road, following the new Field Manual, and new technology to improve work zone safety.

12 CPS Curbside FMVSS213 (Room 245)

Moderator

Jennifer Booge, Mahube-OTWA Community Council

Presenter

Vera Fullaway, Safe Traffic System, Inc.

Get answers to your questions regarding car seats. This session will address caregiver questions that can be answered by the standard techs, proxies, and instructors.

Approved for CPS Credit

13 Deadly Distraction—The First 72 Hours: A Case Study (Banquet Hall East)

Moderator

Trooper Chris Fredrickson, Minnesota State Patrol, Minnesota Department of Public Safety

Presenters

Lt. Keith Benz, Minnesota State Patrol, Minnesota Department of Public Safety

Sgt. Lance Turcotte, Minnesota State Patrol, Minnesota Department of Public Safety

Adam Bazama, Crime Scene Team, Bureau of Criminal Apprehension

In June 2016, a 10-year-old girl was struck and killed while sitting alongside a rural highway. The driver did not stop, no vehicle parts were left on scene, and there were no witnesses. When that high-profile incident occurs on your watch, what will you do? Learn the steps the State Patrol and BCA took during the next 18 months to recover and help build a case with clear and convincing evidence.

Approved for POST Credit

14 Are You Experienced? Drugs of Abuse, Patterns of Use, and Populations at Risk (Banquet Hall West)

Moderator

Jon Roesler, Injury & Violence Prevention Section, Minnesota Department of Health

Presenter

Carol Falkowski, Drug Abuse Dialogues

From emerging synthetic drugs to opioids, meth, and the ever-popular marijuana, come learn about the latest trends in drug abuse based on the most recent available data from multiple sources. This fast-paced session is as current as today's news and presented by one of Minnesota's foremost drug abuse experts.

Approved for CLE Credit

15 Setting the Stage for Reducing Traffic Fatalities in the Future—Minnesota's Strategic Highway Safety Plan Update Begins! (Reception Hall)

Moderator

Peter Buchen, Office of Traffic Engineering, Minnesota Department of Transportation

Presenters

Bernie Arsenau, HDR

Richard Storm, HDR

Every five years, states are required to develop a strategic plan for reducing the number of fatal and serious injury crashes within their state. This session will kick off Minnesota's effort to develop their plan for publication in 2019. This will be your first opportunity to hear about the process, introduce your ideas, and be a part of developing a plan of action for traffic safety improvements for the next five years.

2018 PROGRAM SCHEDULE

16 Preparing for the Hot Seat (Room 243)

Moderator

T.J. Melcher, District 2 Public Engagement, Minnesota Department of Transportation

Presenters

Dave Boxum, Office of Communications, Minnesota Department of Public Safety

Scott Wasserman, Office of Communications, Minnesota Department of Public Safety

Anne Meyer, District 6 Public Affairs, Minnesota Department of Transportation

Traffic safety experts are often asked to provide interviews on a specific topic or incident in their community. How do you prepare for an interview and what should you expect? In this training, each participant will have an opportunity to sit in the hot seat and experience different types of interviews with different tactics reporters use to ask questions. This interactive experience will help you better prepare to communicate your message to the public.

2:45–3:15 p.m.

Break and Exhibits (Arena)

CONCURRENT SESSIONS

3:15–4:30 p.m.

17 At the Crossroads: Trains, Technology, and Distraction Collide (MN River Room)

Moderator

Sheryl Cummings, Minnesota Operation Lifesaver

Presenters

Allison Terrell Halvorson, BNSF Railway

Mike Conlon, Metro Transit

Holli Schafer, Twin Cities & Western Railroad Company

Sheryl Cummings, Minnesota Operation Lifesaver

In Minnesota, as much as 75 percent of annual collisions between vehicles and trains occur at highway-rail crossings that are already equipped with active warning devices for the driving, bicycling, and walking public. Some of the biggest challenges include technology-driven teens, new inexperienced drivers, and distractions. Discover what free education tools and innovative outreach initiatives Minnesota Operation Lifesaver has been using and how they can be combined with or replicated in other areas of traffic safety.

18 Aircraft Crashes for First Responders (Mankato Room)

Moderator

Katy Kressin, Sanford AirMed

Presenter

Allan Thilmany, Federal Aviation Administration

Aircraft crashes can occur anywhere, including on roads, and over any distance of terrain. Do you know what to do if you have to respond to an aircraft crash? This discussion covers aircraft crashes and how to protect the victims, the scene, and most importantly, yourself. This session will be the shortened version that attendees may find helpful to offer in their own response areas.

Approved for EMS Credit

2018 PROGRAM SCHEDULE

19 Where Did the Road Go? The Straight and Narrow About Curves (Room 241)

Moderator

Guy Kohlhofer, Dodge County

Presenters

Eric Peterson, Metro District, Minnesota Department of Transportation

Rena Kuehl, SRF Consulting

Imran Hayee, University of Minnesota Duluth

Curve warnings, both on the roadway and in-vehicle, help motorists stay on the road. This presentation will cover new roadway requirements, research of in-vehicle lane-departure systems, and elements of roadway safety plans, which assess roadways to identify potential candidates for proactive measures.

20 Childhood Obesity: Tipping the Scales (Room 245)

Moderator

Nicole Reno, Clay County Sheriff's Office

Presenter

Kim Herrman, Safe Kids

It is estimated that nearly 1 in 3 children (30%) are overweight or obese. Currently, at least 30 states with overweight or obese children are taking measures to reduce this issue, and all states recognize this as a public health issue. These children must be able to ride as safely as any other child. Overweight children also impact the choices parents and technicians need to make in the real world in traveling safely. This session will review age-appropriate guidelines, discuss the risk of injury to overweight children, and identify the age at which children have the most difficulty in finding the appropriate child restraint. There will also be an overview of products and identifying barriers to Higher Weight Harness (HWH) use. Resources will be identified for use by technicians in sharing information to parents and caregivers.

Approved for CPS Credit

21 How to Use Crash Data to Focus Enforcement Efforts (Banquet Hall East)

Moderator

Lt. Tiffani Nielson, Minnesota State Patrol, Minnesota Department of Public Safety

Presenters

Lt. Brad Quart, Minnesota State Patrol, Minnesota Department of Public Safety

Lt. Tiffani Nielson, Minnesota State Patrol, Minnesota Department of Public Safety

Shannon Grabow, Office of Traffic Safety, Minnesota Department of Public Safety

We talk about crash data all the time, but where do we get it and what do we do with it? See practical examples of MNCrash and DWI Dashboard features that will assist in analyzing data to determine enforcement focus areas. You will learn about resources from the Office of Traffic Safety that provide data specific to your city and county and that will help you plan and focus traffic enforcement and saturations that direct your efforts toward specific times and driving behaviors. Additionally, you will hear examples of how to use media to educate the public about traffic safety issues affecting your community.

Approved for POST Credit

2018 PROGRAM SCHEDULE

22 Surviving the Minefield of Cross Examination (Banquet Hall West)

Moderator

Officer Chad Streiff, Eden Prairie Police Department

Presenter

Tom Kimball, National Traffic Law Center – National District Attorneys Association

Learn how to better prepare for victory at trial by sticking to tried-and-true techniques for answering defense questions and focusing on the evidence of the crime of impaired driving.

Approved for CLE Credit

23 DWI Court and Ignition Interlock Strategies that Changed Lives (Reception Hall)

Moderator

Duane Siedschlag, Office of Traffic Safety, Minnesota Department of Public Safety

Presenters

Jenna Kavanagh, Personal Impact Speaker

Jane Landwehr, Office of Traffic Safety, Minnesota Department of Public Safety

Tria Mann, Judicial District Court – Otter Tail, Becker, and Mahnommen Counties DWI Courts

Jenna's life was careening out of control because of her addictions. She lost her job. She lost her marriage, but most hurtful was that she lost custody of her son and, with it, hope for a happy life. Find out how two strategies teamed together—Ignition Interlock and DWI Court—transformed Jenna's life.

Approved for POST Credit

24 “Every 15 Minutes” –Engaging High Schoolers in Traffic Safety (Room 243)

Moderator

Jessica Schleck, Southeast Minnesota TZD Regional Coordinator

Presenter

Sgt. Scott Kostohryz, Moorhead Police Department

Teens learn best when engaged in hands-on activities. Now in its 10th year, “Every 15 Minutes” is a two-day anti-drinking and driving campaign held by the Moorhead Police Department. This campaign includes a mock crash, student obituaries read in class, a peer leader retreat, and a school assembly. Learn steps to replicate this powerful program in your community.

4:30–5:30 p.m.

Reception (Arena)

2018 PROGRAM SCHEDULE

WEDNESDAY, OCTOBER 24

7:00–8:00 a.m. **Buffet Breakfast** (Grand Hall)

8:00–9:00 a.m. **Opening Remarks** (Grand Hall)

Col. Matt Langer, TZD Leadership and Minnesota State Patrol, Minnesota Department of Public Safety

Autism: Effective Emergency Response

Ellie Wilson, Executive Director, Autism Society of Minnesota

Autism Spectrum Disorders now occur with a prevalence of 1 in 59 individuals in the United States, while additional reports indicate that prevalence is even higher in the state of Minnesota. Additionally, studies show that children and adults on the spectrum are 7–12 times more likely to interface with emergency responders than their neurotypical peers. In this dynamic presentation, we will first learn how to recognize and understand behaviors associated with autism and similar disabilities, and then we will address how various emergency response roles (medical, police, fire, and others) can use effective, practical strategies for improved communication, assessment, and behavior in domestic, community, and prehospital settings.

Approved for EMS and POST Credit

CONCURRENT SESSIONS

9:15–10:30 a.m. **25 Older Driver at Risk: What Do I Do?** (MN River Room)

Moderator

Annette Larson, South Central and Southwest Minnesota TZD Regional Coordinator

Presenters

Catherine Sullivan, Saint Catherine's University

Jennifer Fischer, Courage Kenny Rehabilitation Institute

Alan Ainsworth, American Association of Retired Persons

Sasha Reese, Driver and Vehicle Services, Minnesota Department of Public Safety

As older adults keep their driving licenses longer, a greater proportion of older adults will be experiencing neurocognitive challenges contributing to an increased incidence of crashes. Professionals and families dealing with those issues often find that the challenges lie in the details of the decision-making process. The goal of this interactive panel session is to highlight key challenges and solutions, including in-vehicle technologies, assessment tools, and referral procedures. A decision-making flowchart will be shared to frame the discussion.

2018 PROGRAM SCHEDULE

26 What Is an RTAC and Why Do I Need To Know? (Mankato Room)

Moderator

Tom Nixon, East Central and West Central Minnesota TZD Regional Coordinator

Presenters

Gwen Meyer, SMRTAC Co-Coordinator & Trauma Outreach Coordinator, Mayo Clinic Trauma Centers

Deb Syverson, Trauma Program Manager, WESTAC Chair & Sanford Medical Center Fargo

Attendees in this session will learn more about the Statewide Trauma System and the role of the Regional Trauma Advisory Committees. Participants will learn what the groups do, hear lessons learned, and learn ways the program can grow. It will take all the "E's" to partner for the greatest success!

Approved for EMS Credit

27 A Behind-the-Scenes Look at Traffic Reviews: Why the Solutions Might Be Different from Travelers' Expectations (Room 241)

Moderator

Vic Lund, Saint Louis County

Presenters

Kristi Sebastian, Dakota County

Sarah Tracy, Dakota County

Brad Estochen, Office of Traffic Engineering, Minnesota Department of Transportation

This session will discuss elements challenging to traffic engineering and the facts regarding safety vs. misconceptions. Attendees will also learn new strategies for engaging the public and sharing traffic engineering reviews as well as results of the MnDOT trunk highway evaluations for roadways being converted from 55 to 60 mph.

28 Solving Child Restraint Usability Issues Through Innovative Technology (Room 245)

Moderator

Diana Van Wormer, Health Partners/CPS Taskforce

Presenter

Nick Rydberg, Minnesota Health Solutions

This session will discuss both the goals and the shortfalls of creating new technology for ease of use, as well as ways to prevent misuse, with car seats.

Approved for CPS Credit

2018 PROGRAM SCHEDULE

29 Distracted Driving – Develop a Mindset and Strategy for Taking Back Our Roads (Banquet Hall East)

Moderator

Scott McConkey, Southern Minnesota Law Enforcement Liaison, Office of Traffic Safety, Minnesota Department of Public Safety

Presenters

Vijay Dixit, Shreya R. Dixit Memorial Foundation

Lt. Brad Norland, Minnesota State Patrol, Minnesota Department of Public Safety

Bill Lemons, Minnesota County Attorneys Association

Lisa Kons, Minnesota Safety Council

Distracted driving will not go away on its own unless—together—we do something about it. Learn about a multifaceted approach involving law enforcement to help reduce distracted driving on our roadways. This session will also discuss the far-reaching impact of losing a cherished loved one in a driving-related incident, how to use current traffic laws in enforcement and prosecution, and hands-free cell phone use, including steps to support future legislative action. Come and get the tools you need to tackle distracted driving on our roads today.

Approved for POST Credit

30 Arresting and Processing the Drug-Impaired Driver (Banquet Hall West)

Moderator

Lt. Don Marose, Minnesota State Patrol, Minnesota Department of Public Safety

Presenters

Trooper Eric Bormann, Minnesota State Patrol, Minnesota Department of Public Safety

Deputy Chad Myers, Winona County Sheriff's Office

Officer Ken Gallion, Rochester Police Department

Donna Zittel, Forensic Science Lab, Bureau of Criminal Apprehension

Watch a drugged driving arrest including a drug-influence evaluation, blood draw, and the lab analysis with the steps officers, DREs, phlebotomists, and the BCA lab take to gather and process evidence of the crime of drug-impaired driving. A mock trial using this arrest will be presented in Session 38.

Approved for CLE and POST Credit

31 Drones Stop the Show (Reception Hall)

Moderator

Dan DeSmet, North Memorial Health Ambulance

Presenter

Alex Peterson, City of Marshall

Attendees will get an overview of federal and state laws regarding drones used by the general public, businesses, and government, including law enforcement and first responders. The pluses and minuses of drone use at emergency scenes will be discussed for broader understanding. Practical application will cover the regulations and good uses for drones, such as mapping a scene, search and rescue, and media coverage, as well as bad uses, such as the danger to helicopter operations and first responders.

2018 PROGRAM SCHEDULE

32 New Insights: Exploring Our New Minnesota Crash Data (Room 243)

Moderator

Bob Hoemke, Office of Traffic Safety, Minnesota Department of Public Safety

Presenters

Chelsea Palmateer, Office of Traffic Safety, Minnesota Department of Public Safety

Allison Hawley, Office of Traffic Safety, Minnesota Department of Public Safety

What is a motor vehicle crash? Learn the nuances of the definition of a motor vehicle crash and common misconceptions. Then hear about MnCrash, the new online traffic crash report and database that introduced many changes to crash data collection by law enforcement. Explore potential future research using Minnesota crash data.

10:30–10:45 a.m. **Break and Exhibits** (Arena)

CONCURRENT SESSIONS

10:45–Noon **33 Get Some Sleep—Just Not Behind the Wheel** (MN River Room)

Moderator

Jane Landwehr, Office of Traffic Safety, Minnesota Department of Public Safety

Presenters

Paul Nystrom, Hennepin County Medical Center

Lisa Kons, Minnesota Safety Council

Why do we sleep? What happens when we don't get enough? Lack of sleep is a problem that has, in the past, gone largely unaddressed. Dr. Nystrom will discuss the importance of sleep and why it is so crucial to our health and safety—on the job and on the road. Learn about the risk, danger, and often tragic results of drowsy driving and how to protect yourself and your employees in order to reduce the number of sleep-related crashes and save lives.

34 Being, Bending, and Bouncing Back: Becoming Resilient (Mankato Room)

Moderator

Terri Pieper, Office of Traffic Safety, Minnesota Department of Public Safety

Presenter

Joan Somes, Emergency Nurses Association & Regions Hospital Emergency Medical Service

It takes resilience to bounce back from the effects of dealing with the consequences of motor vehicle crashes—as well as all the other day-to-day stressors. This session will review the symptoms that indicate one needs to work on resilience and techniques that will help to bend, rather than break, when stressed and bounce back.

Approved for EMS Credit

2018 PROGRAM SCHEDULE

35 Life Cycle of the Crash Report (Room 241)

Moderator

Allison Hawley, Office of Traffic Safety, Minnesota Department of Public Safety

Presenters

Officer Luke Nelson, Eagan Police Department

Chelsea Palmateer, Office of Traffic Safety, Minnesota Department of Public Safety

Derek Leuer, Office of Traffic Engineering, Minnesota Department of Transportation

The information provided in the new crash report, updated in 2016, is critical to helping lower the number of crashes in Minnesota. This presentation will show how law enforcement completes a crash report and how engineers use it to assess crashes and make roadway improvements.

36 Car Seat Misuse and Crash Case Studies (Room 245)

Moderator

Sheila Denton, South Central EMS

Presenters

Chad Macheel, North Memorial Health

David Hirschman, Childrens MN

Dex Tuttle, Childrens MN

Mandy McCallum, North Memorial Health

A review of child passenger safety interventions and how the use or misuse of such devices changed or could have changed the outcomes of various crashes. This presentation will include actual case studies from local hospitals, following patients' stories from scene to discharge.

Approved for CPS Credit

37 What Do I Do With This? Encountering Specialty Vehicles (Banquet Hall East)

Moderator

Sgt. Mike Coffey, Cottage Grove Police Department

Presenters

Sgt. Dale Prokosch, Minnesota State Patrol, Minnesota Department of Public Safety

CVI Ethan Hofschulte, Minnesota State Patrol, Minnesota Department of Public Safety

CO Corey Wiebusch, Minnesota Department of Natural Resources

Law enforcement officers often encounter and stop specialty vehicles such as farm equipment, recreational vehicles, limos, classic cars, party buses, motorized bicycles, and kick-boards. This session will give a practical understanding of laws around such vehicles and operators and the steps to take when these are encountered.

Approved for POST Credit

2018 PROGRAM SCHEDULE

38 DWI Mock Trial (Banquet Hall West)

Moderator

Bill Lemons, Minnesota County Attorneys Association

Presenters

Lt. Don Marose, Minnesota State Patrol, Minnesota Department of Public Safety

David Bernstein, Minneapolis City Attorney's Office

Judge Mark Betters, 5th Judicial Court

Joe Van Thomme, Eckberg & Lammers

This interactive session will demonstrate testifying in court on a drug-impaired driving case to illustrate persuasive testimony and the DRE investigation.

Approved for CLE and POST Credit

39 Maintaining Safety on the Roads in a Weed World (Reception Hall)

Moderator

Officer Darin Vossen, Saint Cloud Police Department

Presenter

Trooper Carson Nuss, Kansas Highway Patrol

Current defenses in some cannabis-related cases involve the validation of Standardized Field Sobriety Tests (SFST), toxicology, and psychosis, making it harder for prosecutors to get SFSTs admitted. Experts will share practical tips and knowledge to help law enforcement officials recognize the cues of marijuana impairment and investigate these cases, as well as how to anticipate and combat the legal defenses in court, including best practices for providing officer testimony.

Approved for POST Credit

40 Traffic Incident Management for First Responders (Room 243)

Moderator

Mike Hanson, Minnesota TZD Program Co-Chair, and Director, Office of Traffic Safety, Minnesota Department of Public Safety

Presenters

John McClellan, Regional Transportation Management Center, Minnesota Department of Transportation

Sgt. Rick Denneson, West Hennepin Public Safety

TIM (Traffic Incident Management) training is about safe and effective traffic control at roadway incidents, such as crashes and fires. This session will highlight national and local best practices for police, fire, and EMS dealing with traffic at roadway scenes and provide an overview of the resources available for department-wide training.

Noon

Adjourn



15
YEARS
**TOWARD
ZERO
DEATHS**