2012 MINNESOTA TOWARD ZERO DEATHS CONFERENCE

AN ANNUAL STATEWIDE CONFERENCE FOR TRAFFIC SAFETY STAKEHOLDERS

October 22-23, 2012 DoubleTree by Hilton Hotel Bloomington, Minnesota

Offered by:

Minnesota Toward Zero Deaths Program and Minnesota Departments of Public Safety, Transportation, and Health

Hosted by:

Center for Transportation Studies, University of Minnesota



Conference Information

Exhibits

Exhibits will be on display Monday, October 22 from 7:30 a.m.-5:30 p.m. in the Grand Ballroom Foyer.

2012 TZD Awards

This year's conference will feature the presentation of the Kathy Swanson Outstanding Services Award, the Distinguished Public Leadership Award, and the annual Star Awards. The awards will be presented on Monday, October 22, following the luncheon.

Conference Credit

This conference provides five types of professional development credit. More information about each credit is in the participant folder.

POST Credit

This conference has been approved for Minnesota Board of Peace Officer Standards and Training (POST) credit. Attendees will earn 6 hours of credit on October 22, and 4 hours of credit on October 23.

CPS Continuing Education Units (CEUs)

Participants who attend sessions 7, 23, 30, and 37 will receive 1.50 CPS CEUs for each session.

EMS Credit

Participants who attend Monday's opening plenary session and sessions 8, 16, 24, 28, and 34 will receive 1.25 EMS CEUs for each session.

Professional Development Hours (PDHs)

Attendees of this conference may receive up to 9.5 professional development hours.

Continuing Legal Education (CLE) credit

Participants who attend sessions 1, 2, 9, 10, 18, 26, and 32 will receive 1.25 CLE credit hours for each session.

Reception

Plan to attend the reception on Monday, October 22, from 4:30-5:30 p.m. in the Grand Ballroom Foyer to view the displays, talk to colleagues, and enjoy hors d'oeuvres and a cash bar.

Thank You to our Conference Sponsors







Conference Information

Optional Training Sessions

Standardized Field Sobriety Testing (SFST)/DWI Update 1:00-5:00 p.m., Tuesday, October 23, 2012

(Bloomington Room)

This four-hour course will discuss the ever changing DWI law, the newest and most relevant court cases affecting law enforcement procedures, tips on solidifying your DWI case, and a refresher of SFST skills and techniques. This is intended to be a refresher for those officers who have previously attended the 16-hour SFST course. 4.0 POST credits will be available for attendance at this course. Please note that attendees are responsible for their own lunch.

C.A.R.S. Training

1:00-4:00 p.m., Tuesday, October 23, 2012

(Edina Room)

The Office of Traffic Safety (OTS) at the Department of Public Safety requires one agency in a TZD enforcement grant to have an officer trained in one of the following: Child Passenger Safety (CPS) Technician, CPS Practitioner, or the CPS three-hour Children and Restraint Systems training (C.A.R.S.). A higher level of certification, such as instructor, also qualifies. OTS is encouraging grantees to have some level of training in each agency in the grant. A three-hour C.A.R.S. training session that satisfies this requirement will be offered from 1:00-4:00 p.m. on Tuesday, October 23. This training session has been approved for 3.0 POST credits. Please note that attendees are responsible for their own lunch.

Keys to Safer Teen Driving: Connecting Teens, Tweens, Parents, and the Community Train-the-Trainer

1:00-2:30 p.m., Tuesday, October 23

(Atrium 8)

Keys to Safer Teen Driving is a pilot project of the Minnesota Teen Safe Driving Coalition, developed to support our goal of reducing teen traffic crashes, injuries, and deaths. This session will review the three segments of the program: B4 U Drive: Teens Reaching Tweens, Teen Safety Driving: Peer Education Program and Teen Drivers; The Parent's Role and provide an in-depth presentation of the parent session. (You'll also be the first to get a sneak peek at the new Minnesota-specific video "GDL Made Simple.") Upon completion, you'll have the background and tools to present the parent session in your community. Please note that attendees are responsible for their own lunch.

MARK YOUR CALENDAR

2013 Minnesota Toward Zero Deaths Conference November 14-15, 2013

St. Cloud River's Edge Convention Center St. Cloud, Minnesota

www.minnesotatzd.org

Program at a Glance

MONDAY OCTOBER 22. 2012

	Veranda 3	Veranda 7	Atrium 4	Atrium 6	Edina	Atrium 7	Atrium 1	Bloomington				
7:30-8:30 a.m.	Registration (Hotel Lobby) Continental Breakfast and Exhibits (Grand Ballroom Foyer)											
8:30-9:45	Welcome and Opening Remarks (Grand Ballroom) Opening Plenary: Changing the Traffic Safety Culture in Agencies											
10:00-11:15	Session 1 Drug Recognition—From the Roadside to Evaluation to Courtroom Prosecution	Session 2 Signs, Symptoms, and Behaviors of Drugged Drivers	Session 3 TZD Law Enforcement Grantees Meeting	Session 4 Minnesota's Primary Seatbelt Law Saves Lives and Money	Session 5 Saving the Lives of Our Lifesavers	Session 6 Safety in Workzones— Using Automated Enforcement to Reduce Speeds	Session 7 Improving Occupant Protection for Non-Critical Pediatric Patients in Ambulances	Session 8 From Call to Transport: The Emergence Response System				
11:30-12:00 p.m.	Luncheon (Grand Ballroom)											
12:00-1:00	Agency Commissioners' Comments and Awards Ceremony (Grand Ballroom)											
1:00-1:30	Break and Exhibits (Grand Ballroom Foyer)											
1:30-2:45	Session 9 DRE Program Updates	Session 10 Statute and Case Law Review	Session 11 Traffic Law Jeopardy	Session 12 TZD Safe Roads Grantees Meeting	Session 13 Automated Speed Enforcement—A Panel Discussion	Walk the Walk and Talk the Talk: Complete Streets for All	Session 15 CPS Child and Foster Care Provider Curriculum Updates	Session 16 Traffic Crash Case Study				
2:45-3:15	Break and Exhibits (Grand Ballroom Foyer)											
3:15-4:30	Session 17 Get Real! Creating Traffic Safety Educational Experiences that Maximize Impact	Session 18 Improving DWI Toxicology Testing	Session 19 New DWI Tools— Ignition Interlock Circumvention and the Benefits of Mandatory E-Charging	Session 20 "I'm a Good Driver, but my Parents" A Teen Driver Panel Discussion	Session 21 NTSB Case Study Investigation: Bus Crashes	Reading Outside the Lines: Roadside Hazards and the Barriers that Protect Us	Session 23 Car Seats Do Work: A Regions Hospital Case Study	Session 24 Fiery Crashes				
4:30-5:30	Reception with Hearty Appetizers (Grand Ballroom Foyer)											

TUESDAY, OCTOBER 23, 2012

	Edina	Atrium 6	Atrium 7	Veranda 3	Veranda 7	Atrium 1	Bloomington					
7:00-8:00 a.m.	Buffet Breakfast (Grand Ballroom)											
8:00-9:00	Plenary Session: Talking Cars? Vehicle to Vehicle Communications (Grand Ballroom)											
9:15-10:30	Session 25 The Basics of Commercial Vehicle Enforcement: It's Not Scary	Session 26 DWI Mock Trial	Session 27 Technology Keys and Tools in Traffic Safety	Session 28 Impacts of Aging and Effective Law Enforcement Interactions with the Older Driver	Session 29 The Sharpest Tools in the Shed: Engineering Tools for Safety-Minded Decision Making	Session 30 Beyond the Car: Child Passenger Safety in Other Vehicles	Session 31 Saving Minnesota's Youth					
10:45-12:00 p.m.	Session 32 Bath Salts: What the Traffic Safety Community Needs to Know	Session 33 Breathing Life into Your Presentations — Using Games to Teach Core Content	Session 34 What Would You Do? An Ethical Conversation on Traffic Safety Topics	Session 35 We're at a Crossroads: Conflict Management at Intersections and Interchanges	Session 36 Trains, Trucks, Bikes, and Pedestrians: Multi-Modal Transportaion Safety Programs to Keep on Rolling	Session 37 Meet the Manufacturers Featuring Chicco and Diono, LLC	Session 38 Meet the Press—Tips, Tools, and Training for Working With the Media					
12:00	Adjourn											

Program

MONDAY, OCTOBER 22, 2012

7:30-8:30 a.m. Registration

(Hotel Lobby)

Continental Breakfast and Exhibits

(Grand Ballroom Foyer)

8:30-9:45

Welcome and Opening Remarks

(Grand Ballroom)

Donna Berger, TZD Program Co-Chair and Director, Office of Traffic Safety, Minnesota Department of Public Safety

Personal Impact Statement

(Grand Ballroom)

Carolyn Hanig, Process Improvement Coordinator, Trauma Services, St. John Medical Center

Carolyn Hanig, a flight nurse who lost her son in a traffic crash, will share her story and explain her persistence in advocating for stiffer seat belt and drunk-driving laws.

Changing the Traffic Safety Culture in Agencies

(Grand Ballroom)

Moderator: *Sue Groth*, TZD Program Co-Chair and Director, Office of Traffic, Safety, and Technology, Minnesota Department of Transportation

Craig Floyd, Chairman and CEO, National Law Enforcement Officers Memorial Fund

This presentation will highlight ways to promote consistent traffic safety policies across agencies and organizations. As the chairman and CEO of the National Law Enforcement Officers Memorial Fund, Craig Floyd will discuss his experience working with state agencies to promote this shift in culture.

10:00-11:15 CONCURRENT SESSIONS

1. Drug Recognition – From the Roadside to Evaluation to Courtroom Prosecution

(Veranda 3)

Moderator: *Bill Lemons*, Minnesota County Attorneys Association

Sgt. Rick Munoz, Minnesota State Patrol, Minnesota Department of Public Safety

Drug use is on the increase in the United States, yet detection can be difficult. This session will provide officers, prosecutors, and judges an overview of the current DRE (Drug Recognition Evaluator) program in Minnesota, including information on how DREs are trained and how the drug evaluation process works with an impaired subject.

2. Signs, Symptoms, and Behaviors of Drugged Drivers

(Veranda 7)

Moderator: *Lt. Christopher Erickson,* Minnesota State Patrol, Minnesota Department of Public Safety

Richard Moldenhauer, Alcohol and Drug Abuse Division, Minnesota Department of Human Services

Narcotic drugs and K2 synthetic cannabinoids can be very dangerous, especially when used while operating a motor vehicle. This session will provide law enforcement officers, EMS personnel, and prosecutors information on the signs, symptoms, and dangerous behaviors of someone abusing these drugs. We will also discuss how EMS and law enforcement can safely handle persons under the influence if they are encountered in traffic stops and/or crashes.

3. TZD Law Enforcement Grantees Meeting (Atrium 4)

Moderator: *Bruce Johnson*, Office of Traffic Safety, Minnesota Department of Public Safety

Lori Bounds, Shannon Swanson, and Jean Ryan, Office of Traffic Safety, Minnesota Department of Public Safety

This session will review the changes in the enforcement waves as well as the calendar for 2013. We will go over the e-grants reporting system and the new Real-Time Office Activity Reporting (ROAR). There will be time to ask questions and make suggestions to representatives of the Office of Traffic Safety. *This session is required for all TZD Law Enforcement grantees.*

4. Minnesota's Primary Seat Belt Law Saves Lives and Money

(Atrium 6)

Moderator: *Hal Campbell*, Office of Traffic Safety, Minnesota Department of Public Safety

Frank Douma, Humphrey School of Public Affairs, University of Minnesota; Heather Darby, Office of Traffic Safety, Minnesota Department of Public Safety

The University of Minnesota's Center for Excellence in Rural Safety (CERS), on behalf of the Minnesota Department of Public Safety, conducted a study finding that Minnesota's primary seat belt law resulted in 68 fewer deaths and 320 fewer severe injuries from 2009 to 2011. This session will review the study and its findings. We will also discuss the state of the practice in evaluation processes and how the process utilized in this study could be applied to other projects.

5. Saving the Lives of Our Lifesavers (Edina)

Moderator: *Sgt. Mike Coffey,* Cottage Grove Police Department

Craig Floyd, National Law Enforcement Officers Memorial Fund

Craig Floyd is Chairman and CEO of the National Law Enforcement Officers Memorial Fund, a nonprofit organization established in 1984 to honor the service and sacrifice of America's law enforcement officers. Over the past 25 years, he has been one of law enforcement's leading advocates—delivering speeches, hosting radio shows, publishing books, writing articles, and conducting media interviews. Come and hear how he has worked to change America's attitude toward the law enforcement profession and saving officers' lives

6. Safety in Workzones – Using Automated Enforcement to Reduce Speeds

(Atrium 7)

Moderator: *Ken Johnson*, Office of Traffic, Safety, and Technology, Minnesota Department of Transportation

Priscilla Tobias, Illinois Department of Transportation, Bureau of Safety Engineering; Sgt. Mike Wallerstedt, Cedar Rapids Police Department

Workzones are a way of life for Minnesota motorists, but can be very dangerous for the workers improving our transportation system. This session will discuss the technical details of automated speed enforcement systems that are being used in states outside of Minnesota to improve safety.

7. Improving Occupant Protection for **Non-Critical Pediatric Patients in Ambulances**

(Atrium 1)

Moderator: Jill Luehmann, Sartell Police Department

Jennifer Hoff. Essentia Health: Todd Emanuel. Mayo Clinic

This session will address issues related to improving occupant protection for non-critical pediatric patients during ambulance transport. We will review when it is appropriate to use a standard child passenger safety restraint and the research that supports this option, as well as introduce you to other EMS transport systems that are available for pediatric care.

8. From Call to Transport: The Emergency **Response System**

(Bloomington)

Moderator: Vic Lund. St. Louis County

Ben Schoolev. Center for Excellence in Rural Safety, University of Minnesota; Dana Wahlberg, Minnesota 911 Program, Minnesota Department of Public Safety; Brandon Abley, Emergency Communication Networks, Minnesota Department of Public Safety

When you dial 9-1-1, do you know where the call goes, how the decision is made on who responds, or how the response teams know where you are? Can you text 9-1-1 for help? This session will not only talk about new technologies that are being used within the 9-1-1 system, but also will highlight new innovations in sending crucial information from crash scenes to emergency departments prior to patient arrival.

11:30-12:00 p.m. Luncheon

(Grand Ballroom)

12:00 -1:00

Agency Commissioners' Comments and Awards Ceremony

(Grand Ballroom)

Moderator: Mark Kinde, TZD Leadership and Injury and Violence Prevention Program Director, Minnesota Department of Health

Traffic safety partners will be honored for their outstanding work. The Kathy Swanson Outstanding Service Award, as well as the TZD Star Awards, will be presented.

1:00-1:30 **Break and Exhibits**

(Grand Ballroom Fover)

1:30-2:45 **CONCURRENT SESSIONS**

9. DRE (Drug Recognition Evaluator) **Program Updates**

(Veranda 3)

Sat. Rick Munoz. Minnesota State Patrol. Minnesota Department of Public Safety

This session will include updates of the DRE program geared toward current DREs and law enforcement officers. Topics will include: statistics related to the program, new illicit trend drugs, updates to the program curriculum, and reporting requirements.

10. Statute and Case Law Review

(Veranda 7)

Moderator: Bill Lemons. Minnesota County **Attorneys Association**

Karen Mara. City of Minneapolis

This session will provide a review of the DWI statute and case law as it relates to drug impaired driving.

11. Traffic Law Jeopardy

(Atrium 4)

Sat. Eric Barthel. Minnesota State Patrol. Minnesota Department of Public Safety

Participate in a virtual session of Jeopardy. centered on traffic safety related laws and issues. Participants will have clickers allowing you to respond to questions you might know, and some you have never heard of. Test your knowledge and see if you can be crowned the Jeopardy winner!

12. TZD Safe Roads Grantees Meeting

(Atrium 6)

Moderator: Gordy Pehrson. Office of Traffic Safety, Minnesota Department of Public Safety

Cheryl Bisping, Fairview Range TZD Safe Roads Coordinator; Kathy Cooper, Rice County TZD Safe Roads Coordinator; Jayne Mund, Kanabec County TZD Safe Roads Coordinator

To continue working toward its goal of zero traffic deaths and serious injuries on state and local roads, the Office of Traffic Safety (OTS) in the Minnesota Department of Public Safety is funding community coalition work through the TZD Safe Roads grant program. Motivating active coalition members and working with the media to obtain coverage of traffic safety messages will be presented by three Safe Roads grant coordinators. OTS will also lead a discussion of requirements and the e-grant system. This session is ideal for someone interested in forming a coalition in their community. TZD Safe Roads grantees are required to attend

this session.

13. Automated Speed Enforcement – A Panel Discussion

(Fdina)

Moderator: Maj. Nancy Silkey, Minnesota State Patrol, Minnesota Department of Public Safety

Frank Douma. Humphrev School of Public Affairs, University of Minnesota; Sen. Kathy Sheran, Minnesota State Legislature; Mary Ellen Heng, Minneapolis City Attorney's

Speed plays a significant role in several fatal and serious injury crashes in Minnesota. Automated speed enforcement systems can be an effective tool for managing speed and reducing speedrelated crashes when used correctly and in the appropriate circumstances. In this session, we will discuss potential automated speed enforcement legislation in Minnesota, the challenges in passing this type of legislation, and results of a public perception study on the technology.

14. Walk the Walk and Talk the Talk: **Complete Streets for All**

(Atrium 7)

Moderator: Lisa Austin. Office of Transit. Minnesota Department of Transportation

Carla Stueve, SRF Consulting Group; Jesse Reinhardt, Carver County; Fay Simer, Office of Transit, Minnesota Department of Transportation; Nick Mason, Bicycle Alliance of Minnesota

A safe street is a safe street for all users. This session will examine strategies to identify non-motorist user needs, strategies to educate Minnesota's future drivers through the Safe Routes to School program. and other traffic safety campaigns.

15. CPS Child and Foster Care Provider **Curriculum Updates**

(Atrium 1)

Moderator: Nichole Korth, New Hope Police Department

Jennifer Booge, Mahube Community Council; Tammy Seifert, Sherburne County Health and Human Services: Jill Luehmann. Sartell Police Department

Are you currently teaching, or do you plan to teach, the CPS curriculum for child and foster care providers? Did you know the curriculum has been recently updated? This session will review those updates and highlight best practices when teaching the curriculum. All technicians teaching this course will need this update to continue to teach the curriculum

16. Traffic Crash Case Study

(Bloomington)

Moderator: Paul Satterlee. Allina

Steve Eiden and Rick Wamsley. Allina Health EMS: Matthew Nelson. Lakeview Fire Department

This session will provide an insider's view to the care of critically injured victims of motor vehicle crashes. Participants will walk through the details of one traffic crash from dispatch through hospital care, hearing firsthand how both pre-hospital and hospital staff worked together to care for these patients.

2:45-3:15 **Break and Exhibits**

(Grand Ballroom Fover)

3:15-4:30 **CONCURRENT SESSIONS**

17. Get Real! Creating Traffic Safety **Educational Experiences that Maximize Impact**

(Veranda 3)

Moderator: Nathan Selstad Minnesota **Emergency Nurses Association**

Dave Page, Inver Hills Community College and Allina EMS

Reaching zero deaths on Minnesota roads will require significant behavioral changes. Educators working toward this goal must reach their audience in a way to create a new culture of safety. This evidencebased presentation will demonstrate how experiential education can be a powerful tool to create meaningful memories and lasting behavior changes. This engaging and motivational session will challenge vour assumptions about education and rejuvenate your passion for traffic safety education.

18. Improving DWI Toxicology Testing

(Veranda 7)

Moderator: Bill Lemons, Minnesota County **Attorneys Association**

Donna Zittel, BCA Forensics Lab

This session will include discussion on drug toxicology of samples provided to the BCA lab for analysis in DWI cases. Current issues and challenges faced by BCA scientists in the lab and courtroom, updates on testing processes and equipment, and new testing equipment being acquired through the BCA to expedite and benefit the processing of toxicological samples will also be presented.

19. New DWI Tools – Ignition Interlock Circumvention and the Benefits of **Mandatory E-Charging**

(Atrium 4)

Moderator: Jean Ryan, Office of Traffic Safety, Minnesota Department of Public Safety

Chief Jeffrey Beahen, Rogers Police Department; Doug Johnson, City of Coon

This session will explain what you need to look for and do when an interlock device is circumvented. There will also be a panel discussion as to the benefits of making e-charging mandatory in your agency.

20. "I'm a Good Driver, but my Parents..." A Teen Driver Panel Discussion

(Atrium 6)

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

Teen Driver Representatives

This panel will consist of teen drivers discussing how their parents have influenced their own driving behavior. Topics such as family rules, driving limitations, and childhood 23. Car Seats Do Work: A Regions Hospital observations of parents' driving behaviors will all be discussed. This session will help TZD partners to better understand how important parent awareness and involvement is in developing safer teen drivers.

21. NTSB Case Study Investigation: **Bus Crashes**

(Edina)

Moderator: Brad Estochen, Office of Traffic, Safety, and Technology, Minnesota Department of Transportation

Dwight Foster, National Transportation Safety Board

Crashes with motor coaches are infrequent: however, when they occur, many people are impacted and responding to these crashes can be challenging. In this session.

the National Transportation Safety Board (NTSB) will review two motor coach crashes that involved a number of fatal and serious injuries, one occurring in Atlanta, Georgia, and the other in rural Utah. The investigations highlighted several issues that contributed to the outcome of these crashes, including aspects from engineering, enforcement, and emergency medical and trauma services.

22. Reading Outside the Lines: Roadside **Hazards and the Barriers that Protect Us**

(Atrium 7)

Moderator: Ken Johnson, Office of Traffic, Safety, and Technology, Minnesota Department of Transportation

Mike Elle and Hatem Oamhieh. Office of Project Management and Technical Support, Minnesota Department of Transportation; Michelle Moser. Office of Traffic. Safety. and Technology, Minnesota Department of Transportation

Barriers and other safety hardware are continuously improved. This session will shed light on alternative designs for roadside barriers and crash worthiness testing of roadside equipment.

Case Study

(Atrium 1)

Moderator: Diana Van Wormer, Regions Hospital

Jessie Nelson, Regions Hospital

Doctors have told far too many parents their child will never be the same again following a traffic crash. In this presentation, hospital and pre-hospital medical providers will share a case study highlighting how proper child restraints help reduce the severity of injuries, as well as why and how children get injured in motor vehicles. The presenters will discuss all aspects of the crash, from arrival on-scene through patient rehabilitation.

24. Fiery Crashes

(Bloomington)

Moderator: Ion Karger Ot

Moderator: *Jon Karger*, Otter Tail County Sheriff's Office

Capt. Joe Schulz, Minneapolis Fire Department; *Anne Lambert,* Hennepin County Medical Center

Every year victims in car crashes sustain serious burns or even die while trapped in their burning vehicles. This session will review several cases of burns sustained after a motor vehicle crash. Techniques will be shared on how to protect yourself while safely extricating patients involved in car fires, and how to safely treat patients once extricated. Participants will be able to share their own vehicle fire stories to help learn how to prevent this from occurring to other crash victims.

4:30-5:30 Reception with Hearty Appetizers

(Grand Ballroom Foyer)

TUESDAY, OCTOBER 23, 2012

7:00-8:00 a.m. Buffet Breakfast

(Grand Ballroom)

8:00-9:00

Plenary Session: Talking Cars? Vehicle to Vehicle Communications

(Grand Ballroom)

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

Moderator: *Michael Manser*, HumanFIRST Program, University of Minnesota

Presenter: *Mike Lukuc*, Vehicle Safety Communications Program Manager, National Highway Traffic Safety Administration, U.S. Department of Transportation

Did you ever think you would see the day when cars could talk to each other? That day is here, thanks to work being led by the U.S. Department of Transportation's National Highway Traffic Safety Administration. The future of vehicle safety depends on these "talking" cars—that is, cars that can communicate wirelessly, sharing data on their speed and positioning, giving them ability to alert drivers of potential dangers. This session will talk not only about the technical challenges of developing vehicle-to-vehicle communications, it will also talk about the opportunities this technology provides for educators, law enforcement, and emergency medical and trauma scene personnel in helping to enhance safety and reduce traffic congestion.

9:15-10:30 CONCURRENT SESSIONS

25. The Basics of Commercial Vehicle Enforcement: It's Not Scary

(Edina)

Moderator: *Steve Hiebert*, Maplewood Police Department

Sgt. Joe Heyman, Minnesota State Patrol, Minnesota Department of Public Safety

Many law enforcement officers are leery to enforce commercial vehicle laws if they are not an official commercial vehicle inspector. This session will assist officers in learning the basics of commercial vehicle enforcement. New this year: a cheat sheet with the common commercial vehicle laws will be provided.

26. DWI Mock Trial

(Atrium 6)

Moderator: *Bill Lemons*, Minnesota County Attornevs Association

Sgt. Rick Munoz, Minnesota State Patrol, Minnesota Department of Public Safety; Sean McCarthy, Fluegel Law Firm P.A.; Shane Simonds, Wright County Attorney's Office; Hon. Shaun Floerke, St. Louis County

Mock trials are an effective tool for providing law enforcement officers and prosecutors with experience in case presentation, obtaining feedback, and guidance for improving trial performance. This interactive workshop will allow law enforcement officers and prosecutors to observe and comment upon the presentation of testimony in a DWI case.

27. Technology Keys and Tools in Traffic Safety

(Atrium 7)

Moderator: *Gail Weinholzer*, AAA Minnesota/Iowa

Laura Ooley, Appmosphere, Inc.

As smartphones become more common, there are a large number of application programs that can help make you more effective in your safety practice. Capturing data has never been easier and transmitting it electronically can improve efficiency, as well as provide documentation and records to make your practice more effective and efficient. Computers on our desk or in our hand allow us to be more efficient if we know how to use the technology. This session will review applications and online resources that are available and discuss how to create new apps to fit your needs.

28. Impacts of Aging and Effective Law Enforcement Interactions with the Older Driver

(Veranda 3)

Moderator: *Nathan Selstad*, Minnesota Emergency Nurses Association

Joanie Somes, Minnesota Emergency Nurses Association; Sgt. Kathy Pederson, Minnesota State Patrol, Minnesota Department of Public Safety (ret.)

Data has shown that as we age we are at a higher risk for being involved in a crash. This session will look at the impacts of a crash on the older adult body, how to adjust assessments and treatment to adapt for the older driver, as well as provide law enforcement officers with the knowledge they need to effectively interact with older drivers.

29. The Sharpest Tools in the Shed: Engineering Tools for Safety-Minded Decision Making

(Veranda 7)

Moderator: *Brad Estochen*, Office of Traffic, Safety, and Technology, Minnesota Department of Transportation

Derek Leuer and Katie Fleming, Office of Traffic, Safety, and Technology, Minnesota Department of Transportation; *Tim Neuman*, CH2M Hill

Public perception of risk often deviates from true risk. This session will provide an overview of tools used for objective assessments of traffic safety risks that will support safety-oriented engineering and planning decisions.

30. Beyond the Car: Child Passenger Safety in Other Vehicles

(Atrium 1)

Moderator: *Esther DeLaCruz*, Child Passenger Safety Associates

Jennifer Booge, Mahube Community Council; Heather Darby, Office of Traffic Safety, Minnesota Department of Public Safety

Have you ever wondered if it is possible to safely transport children in non-conventional vehicles such as RVs, classic cars, pickup trucks, squad cars, airplanes, buses, and all-terrain vehicles? Often times there are no clear answers. This session will provide valuable information to assist you in answering those tough questions. We will also address safety concerns and make recommendations based on current laws, best practices, and safety standards.

31. Saving Minnesota's Youth

(Bloomington)

Moderator: *Dan DeSmet*, North Memorial Ambulance

Todd Emanuel, Mayo Clinic; Lisa Kons, Minnesota Safety Council; Gordy Pehrson, Office of Traffic Safety, Minnesota Department of Public Safety

Traffic crashes are the top cause of death for Minnesota teens between the ages of 15 and 17. How can we stop these crashes and save teenage lives in our state? Education is a key component. This session will take an in-depth look at traffic safety through the eyes of a teenager and explore several programs designed to engage teens and young drivers to be safer on our roads.

10:45-12:00 p.m. CONCURRENT SESSIONS

32. Bath Salts: What the Traffic Safety Community Needs to Know

(Edina)

Moderator: *Sgt. Rick Munoz*, Minnesota State Patrol, Minnesota Department of Public Safety

Lt. Tom Reagan, Bangor, Maine Police Department

This presentation will include detailed topics about synthetic cathinones (bath salts), including national trends, effects on the human body, and interesting case studies.

33. Breathing Life into Your Presentations – Using Games to Teach Core Content

(Atrium 6)

Moderator: *Lt. Eric Roeske*, Minnesota State Patrol, Minnesota Department of Public Safety

Sgt. Eric Barthel, Minnesota State Patrol, Minnesota Department of Public Safety

Are your trainees really paying attention? The answer to that question is critical to the success of any training session. This presentation will explore the use of games to engage, motivate, and energize your trainees. We will address how you can enhance your training through the use of a game, and show how games can be an effective teaching tool to introduce or review any topic. Also covered will be simple guidelines for game use and warnings of common pitfalls. You will learn how to create a compelling game from a traditional PowerPoint lecture format, and discuss ways to make your classroom more interactive.

34. What Would You Do? An Ethical Conversation on Traffic Safety Topics

(Atrium 7)

Moderator: *Dan DeSmet*, North Memorial Ambulance

Mark Dunaski, Assistant Commissioner, Minnesota Department of Public Safety

This session will provide an interesting look at ethical issues surrounding the four Es. Do you wear your seatbelt when no one else is watching? Does "55" really mean "55"? We will take a deeper look into the ethical issues that the four Es are faced with every day.

35. We're at a Crossroads: Conflict Management at Intersections and Interchanges

(Veranda 3)

Moderator: *Julie Whitcher*, Office of Traffic, Safety, and Technology, Minnesota Department of Transportation

Tom Dumont, District 3, Minnesota Department of Transportation; Kristi Sebastian and Suzanne Hanrahan, Dakota County

This session will cover a few approaches used by engineers to reduce conflict at intersections and interchanges, as well as approaches to improve access.

36. Trains, Trucks, Bikes, and Pedestrians: Multi-Modal Transportation Safety Programs to Keep on Rolling

(Veranda 7)

Moderator: *Derek Leuer*, Office of Traffic, Safety, and Technology, Minnesota Department of Transportation

Tony Hull, Transit for Livable Communities; Gary Johnson, Anderson Trucking Services, Inc.; Susan Hall, Office of Freight and Commercial Vehicle Operations, Minnesota Department of Transportation

This session will examine methods used to promote safety and the TZD mission among

special roadway users including bicyclists, pedestrians, commercial vehicles, and railroads.

37. Meet the Manufacturers Featuring Chicco and Diono, LLC

(Atrium 1)

Moderator: Officer Kevin O'Neill, Lakeville Police Department

Julie Prom, Chicco; Allana Pinkerton, Diono, LLC

Check out the latest and greatest from car seat manufacturers, Chicco and Diono, LLC. Representatives from Chicco and Diono, LLC will present changes and updates regarding their child safety seat line as well as answer questions from the audience.

38. Meet the Press — Tips, Tools, and Training for Working with the Media (Bloomington)

Moderator: *Kristine Hernandez*, District 6 Public Affairs and Statewide TZD Regional Coordinator, Minnesota Department of Transportation

Nathan Bowie, Bruce Gordon, and Doug Neville, Office of Communications, Minnesota Department of Public Safety

This session will provide a comprehensive overview to better understand media relations. Topics to be discussed include tips, best practices, available resources, and hands-on interview training for TZD partners.

12:00 Adjourn

Conference Planning Committee

Gina Baas, University of Minnesota

Mike Coffey, City of Cottage Grove

Heather Darby, Office of Traffic Safety, Minnesota Department of Public Safety

Dan DeSmet, North Memorial Ambulance

Kristi Engelstad, F-M Ambulance Service

Brad Estochen, Minnesota Department of Transportation

Wayne Fingalson, Wright County

Catherine Flannery, University of Minnesota

Katie Fleming, Minnesota Department of Transportation

Nick Francis, City of Apple Valley

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Debbie Prudhomme, Training Wheels Driver Education

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Frank Roth, City of Brooklyn Center

Wayne Sandberg, Washington County

Kristi Sebastian, Dakota County

Nate Selstad, Emergency Nurses Association of Minnesota

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