

Mark Your Calendar
2009 Toward Zero Deaths Conference
October 28–29, 2009
Duluth, Minnesota

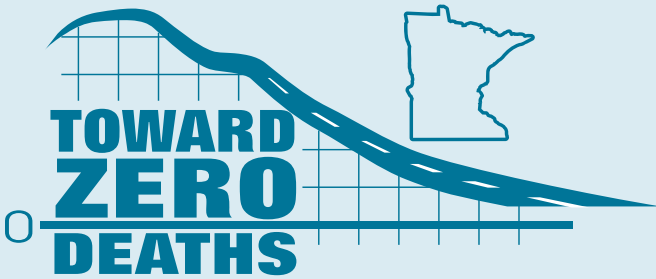
Visit the new Minnesota TZD Web site:
www.minnesotatzd.org

FINAL PROGRAM

2008 Toward Zero Deaths Conference

An Annual Statewide Conference for Traffic Safety Advocates

October 7-8, 2008
Mayo Civic Center
Rochester, Minnesota



Sponsored by: Minnesota Departments of Public Safety and Transportation

Minnesota Toward Zero Deaths Program

Hosted by: Center for Transportation Studies, University of Minnesota

Facilitated by: College of Continuing Education, University of Minnesota

www.minnesotatzd.org

Conference Information

EXHIBITS

One of the features of this conference is an exhibit hall which includes both table-top displays and several demonstration vehicles. All breaks and lunches will be held in the exhibit hall to provide opportunities for attendees to view the exhibits and learn about new products and ideas. In addition to the displays in the exhibit hall, this year we have two additional exhibits:

The National Work Zone Memorial

In April 2002, the American Traffic Safety Services Association (ATSSA) unveiled the exhibit, "The National Work Zone Memorial – Respect and Remembrance: Reflections of Life on the Road." This exhibit is a living tribute to the memory of people who have died in work zone accidents. The memorial travels cross-country year-round to raise public awareness of the need to respect and stay safe in America's roadway work zones.

DART Simulator

Have you ever wondered what it's like to drive a semi-truck? This full motion truck driving simulator will give you the opportunity to climb aboard and find out what it's like to share the road from a truck driver's perspective. The simulator is located outside of the exhibit hall on the surface lot; see signs in the exhibit hall for directions. The simulator is provided by DART Transit Company of Eagan, Minnesota, in conjunction with the Minnesota Trucking Association.

2008 TZD AWARDS

At this year's conference we will present six important awards. We will once again present the Star Awards which recognize excellence in child passenger safety, education, law enforcement, engineering, emergency medical services, and the media. In addition, a special award will be presented in honor of Kathy Swanson, the former director of the Office of Traffic Safety, in recognition and appreciation for her devoted work and accomplishments in working toward our goal of zero deaths. The awards will be presented prior to the closing plenary on Wednesday, October 8.

CONFERENCE CREDIT

This conference provides three types of credit:

POST Credit

This conference has been approved for Minnesota Board of Peace Officer Standards and Training (POST) credit. Anyone interested in obtaining this credit must sign in and sign out at the registration desk each day of the conference. Attendees will earn six hours of credit on October 7, and five hours on October 8.

CPS Continuing Education Units (CEUs)

Participants who attend sessions 6, 12, 18, 24, and 35 will receive 1.5 CEUs for each session.

Professional Development Hours (PDHs)

Attendees of the conference will receive 11 professional development hours.

RECEPTION

Plan to attend the reception on Tuesday from 4:45-6:00 p.m. in Heritage Hall, The Kahler Grand Hotel, to talk to colleagues, and enjoy hors d'oeuvres and a cash bar.

ADDITIONAL MEETINGS

- **Law Enforcement Grantees** should attend Session 21: New Information for Law Enforcement Grantees
- **Safe Community Grantees** must attend Session 23: Training for 2009 Safe Community Grantees

CONFERENCE SPONSORS

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

CONFERENCE PLANNING COMMITTEE

Center for Transportation Studies, University of Minnesota
Gina Baas, Stephanie Malinoff

College of Continuing Education, University of Minnesota
Catherine Flannery, Teresa Washington

Minnesota County Engineers Association
Wayne Fingalson, Wayne Sandberg

Minnesota Department of Public Safety
Heather Darby, Virginia Lockman

Minnesota Department of Transportation
Marj Ebensteiner, Lesa Monroe

Minnesota Trucking Association
John Hausladen, Karen Rockwell

MARK YOUR CALENDARS

2009 Toward Zero Deaths Conference

October 28-29, 2009

Duluth Minnesota

Visit our new Minnesota TZD Web site:

www.minnesotatzd.org

2008 Toward Zero Deaths Conference – Program at a Glance

Tuesday, October 7, 2008

8:00–9:00 a.m. Registration and Continental Breakfast (Grand Lobby)

9:00–9:30 a.m. Welcome and Opening Remarks (Presentation Hall)

Cheri Marti, Director, Office of Traffic Safety, Minnesota Department of Public Safety and Minnesota TZD Program Co-Chair; Commissioner Michael Campion, Minnesota Department of Public Safety; Commissioner Tom Sorel, Minnesota Department of Transportation; Sue Groth, Director, Office of Traffic, Safety, and Technology, Minnesota Department of Transportation and Minnesota TZD Co-Chair

9:30–10:15 a.m. Opening Plenary: Case Study of the Bethany Pearson Crash

(Presentation Hall)

Bethany Pearson Family; Lieutenant Matt Langer, Minnesota State Patrol; Tracy Larsen, Regions Hospital

10:15–10:30 a.m. Break (Taylor Arena)

10:30–11:45 a.m. Concurrent Sessions

Session 1

Medical Helicopter Safety Concerns and Innovations (Riverview B)

Session 2

Older Drivers – Is That Modification Safe? (Riverview C)

Session 3

Best Practices for Law Enforcement (Elliott)

Session 4

Signs and Stripes for Safety Sake (Riverview D)

Session 5

All You Need to Know About Teen Drivers (Mayo)

Session 6

ABCs of School Buses and Car Seats (Presentation Hall)

11:45 a.m.–12:30 p.m. Luncheon (Taylor Arena)

12:30–1:30 p.m. Welcome (Presentation Hall)

Jeanne Danaher, Deputy Commissioner, Minnesota Department of Health

Luncheon Presentation: Rural Safety, Health, and Emergency Response

(Presentation Hall)

Dr. Tom Horan, Center for Excellence in Rural Safety, University of Minnesota and Dr. Scott Zietlow, Trauma Surgeon, Mayo Clinic

1:30–1:45 p.m. Break (Taylor Arena)

1:45–3:00 p.m. Concurrent Sessions

Session 7

Highway Safety for Emergency Responders, Part I (Mayo)

Session 8

The Building Blocks of Community Coalitions (Riverview B)

Session 9

Motivating Yourself and Other Law Enforcement Officials (Riverview D)

Session 10

Update on Safety Strategies (Riverview C)

Session 11

CPS Course for Non-CPS'ers (Elliott)

Session 12

CPS-CSI: Unraveling Car Seat Mysteries (Presentation Hall)

3:00–3:15 p.m. Break (Taylor Arena)

3:15–4:30 p.m. Concurrent Sessions

Session 13

Highway Safety for Emergency Responders, Part II (Mayo)

Session 14

Alternatives to Impaired Driving (Elliott)

Session 15

Court Programs/ Issues Relating to Law Enforcement (Riverview D)

Session 16

LRRB Rural Road Safety (Riverview C)

Session 17

Communicating Traffic Safety Information to Non-English Speaking Populations (Riverview B)

Session 18

New CPS Product Update (Presentation Hall)

4:45–6:00 p.m. Reception with hors d'oeuvres and a cash bar

Heritage Hall, The Kahler Grand Hotel

Wednesday, October 8, 2008

7:15–8:00 a.m. **Continental Breakfast** (Taylor Arena)

8:00–9:15 a.m. **Concurrent Sessions**

Session 19 St. Mary's Hospital – Mayo Clinic Crash Case Presentation (Mayo)	Session 20 How to Become More Involved with TZD (Riverview C)	Session 21 New Information for Law Enforcement Grantees (Elliott)	Session 22 Intersection Collision Prevention Overview (Riverview B)	Session 23 Training for 2009 Safe Community Grantees (Riverview D)	Session 24 CPS for Special Care Infants and Children (Presentation Hall)
---	---	---	---	--	--

9:15–9:30 a.m. **Break** (Taylor Arena)

9:30–10:45 a.m. **Concurrent Sessions**

Session 25 Cycles, Cameras, and Cops: Passenger Car Enforcement Around Big Trucks (Riverview C)	Session 26 Law Enforcement Technology (Mayo)	Session 27 Deer Collision Avoidance Systems (Riverview D)	Session 28 The Two Deadly D's – Distracted Driving and Drowsy Driving (Elliott)	Session 29 Cultural Diversity in CPS – Working with Non-English Speaking Populations (Presentation Hall)
---	--	---	---	--

10:45–11:00 a.m. **Break** (Taylor Arena)

11:00 a.m.–12:15 p.m. **Concurrent Sessions**

Session 30 The Effects of Alcohol on Motorcycle Riding Skills and Recent Crash Trends (Riverview D)	Session 31 Teen Attitudes on Driving Behavior (Mayo)	Session 32 Building Teams to Conduct High Visibility Enforcement (Riverview B)	Session 33 Engineers and Law Enforcement Working Together (Riverview C)	Session 34 Mock Fatal Review Committee (Elliott)	Session 35 CPS and Vehicle Manufacturers – Advances in Technology (Presentation Hall)
---	--	--	---	--	---

12:15–1:00 p.m. **Luncheon** (Taylor Arena)

1:15–1:45 p.m. **Awards Presentation** – Star Awards and Kathy Swanson Outstanding Service Award (Presentation Hall)

1:45–2:30 p.m. **Closing Plenary: The Success Stories of the I-35W Bridge Collapse Response** (Presentation Hall)

John Fruetel, Assistant Chief of Operations, City of Minneapolis Fire

2:30 p.m. **Adjourn**

Program

Tuesday, October 7, 2008

8:00-9:00 a.m.

Registration and Continental Breakfast
(Grand Lobby)

9:00-9:30

Welcome and Opening Remarks
(Presentation Hall)

Cheri Marti, Director, Office of Traffic Safety, Minnesota Department of Public Safety and Minnesota TZD Program Co-Chair; Commissioner Michael Campion, Minnesota Department of Public Safety; Commissioner Tom Sorel, Minnesota Department of Transportation; Sue Groth, Director, Office of Traffic, Safety, and Technology, Minnesota Department of Transportation and Minnesota TZD Co-Chair

9:30-10:15

Opening Plenary: Case Study of the Bethany Pearson Crash
(Presentation Hall)

Bethany Pearson Family; Lieutenant Matt Langer, Minnesota State Patrol; Tracy Larsen, Regions Hospital

In December 2005, 16-year-old Bethany Pearson lost control of the car she was driving and spun into the path of an oncoming truck. She sustained serious injuries and barely survived, while her sister, who was a passenger in the car, died. Hear her family's account of the crash and recovery process, along with the story of the crash reconstructionist and hospital response team.

10:15-10:30

Break (Taylor Arena)

10:30-11:45

CONCURRENT SESSIONS

1. **Medical Helicopter Safety Concerns and Innovations** (Riverview B)

Moderator: Tim Held, Minnesota Department of Health
Meghan Lamp and Neil Wienk, Mayo One

National news media are reporting on increased medical helicopter crashes, and are questioning the safety of their use, both

to crews and patients. However, for the most seriously sick and injured people in rural Minnesota, these medical flights to definitive care mean the difference between life and death. This session will explore these issues and present on various technologies being deployed to improve safety, including lighted tail rotor guard vests, traffic collision avoidance system, terrain awareness systems, real time/satellite weather radar, non-precision GPS copter approaches into area helipads, and night vision goggles.

2. **Older Drivers: Is That Modification Safe?** (Riverview C)

Moderator: Susie Palmer, Minnesota Department of Public Safety
Elin Schold Davis, American Occupational Therapy Association; Kathy Woods Rakowczyk, Courage Center

Have you ever wondered if there might be a better vehicle option for a driver or if a modified vehicle is safe? There are specific guidelines and protocols for recommending, installing, and training in the use of vehicle modifications. This session will explain the process, services, and pitfalls facing drivers and passengers with disabilities. The attendee will hear key factors for observing and identifying risk. The session will highlight resources available in Minnesota and the importance of this topic for safety of the vehicle operator and the public.

3. **Best Practices for Law Enforcement** (Elliott)

Moderator: Brad Kollmann, Law Enforcement Liaison
Winona County Coalition Representative; Lieutenant KC Reed, Rochester Police Department; Sergeant, Vince Scheckel, Olmsted County Sheriff's Office; Captain Charles Walerius, Owatonna Police Department; Officer Allan Johnson, Caledonia Police Department

Learn how to make your program one of the best. This session will cover coalition

building and development and implementation of May Mobilization seat belt media and outreach activities and events. Enforcement, including seat belt and night time seat belt enforcement strategies and problems encountered, will be discussed. Find out how to carry out effective media event and enforcement strategies.

4. Signs and Stripes for Safety Sake (Riverview D)

Moderator: Brad Estochen, Minnesota Department of Transportation
Jon Jackels, Minnesota Department of Transportation; Mike Weiss, Minnesota Department of Transportation

Come learn some basic traffic engineering principles for non-engineers. Special attention will focus on the safety benefits of proper signing and striping. There will be a brief review of the science of signing and striping including: what is retroreflectivity and how does it work; materials used to achieve good performance; and an overview of general uniform standards. You also will learn the role that you, as a traffic safety professional, can play in ensuring our signs and striping remain effective.

5. All You Need to Know About Teen Drivers (Mayo)

Moderator: Gordy Pehrson, Minnesota Department of Public Safety;
Don Hoechst, Department of Public Safety;
Dennis Lindahl, Minnesota State Trooper;
Mike Manser, HumanFIRST Program,
University of Minnesota

From instruction permits to provisional licenses to driving support systems to enforcement strategies, if it's teen-related, you'll hear about it here.

6. ABCs of School Buses and Car Seats (1.5 CEUs) (Presentation Hall)

Moderator: Shannon Swanson, AAA Minnesota/Iowa
Jennifer Booge, Northern Minnesota CPS Resource Center, Mahube Community Council; Esther G. DeLaCruz, Safe Kids Minnesota/Minnesota Safety Council

Incorporating car seats into school buses continues to present challenges for many groups. While school buses are the safest mode of transportation for our children, the fact is our preschool and early elementary children just don't fit in compartmentalization. Learn the basics of installation into school buses, tips, and resources provided.

11:45-12:30 p.m.

Luncheon (Taylor Arena)

12:30-1:30

Welcome

(Presentation Hall)

Jeanne Danaher, Deputy Commissioner,
Minnesota Department of Health

Luncheon Presentation: Rural Safety, Health, and Emergency Response

Moderator: Gina Baas, Center for Transportation Studies, University of Minnesota
Dr. Tom Horan, Research Director, Center for Excellence in Rural Safety, University of Minnesota; Dr. Scott Zietlow, Trauma Surgeon, Mayo Clinic

In response to the federal SAFETEA-LU legislative mandate to assess local community needs to improve access to mobile emergency treatment, researchers at the Center for Excellence in Rural Safety are focusing on technological developments that affect rural safety and the issues surrounding their deployment. In collaboration with the Mayo Clinic, the research team has been analyzing emergency processes and data, as well as the flow of information, to understand system performance across informatics providers (e.g., OnStar), 9-1-1, medical dispatch, emergency responder, and trauma center organizations. The goal of the research project is to develop an information framework that could act as the "gold standard" for end-to-end information sharing and performance assessment in rural areas across the United States. Dr. Horan and Dr. Zietlow will discuss project details and their work to date.

1:30-1:45

Break (Taylor Arena)

1:45-3:00

CONCURRENT SESSIONS

7. Highway Safety for Emergency Responders (Part 1) (Mayo)

John McClellan, Minnesota Department of Transportation

The leading cause of traumatic death to firefighters and law enforcement is not fires or bullets, it's motor-vehicle-related crashes. Part one of this class addresses topics of traffic behavior, interagency coordination, and an overview of the public safety workers killed on Minnesota roads in the past 10 years. Part two (session 13) will cover specific scene-set-up strategies like advanced warning, vehicle placement, lighting, and responder awareness.

8. The Building Blocks of Community Coalitions (Riverview B)

Moderator: Amy Roggenbuck, Community Health Liaison

Robyn Litke, Safe Communities Coalition of the Red River Valley; Captain Randy Slinger, Minnesota State Patrol; Nelrae Succio, Minnesota Department of Transportation

Building a local community coalition can be difficult and time consuming, but can reap great rewards. Come learn about the basic principles in forming a community coalition and hear from those who have accomplished this in their own communities. You are guaranteed to pick up at least one or two great ideas from this session.

9. Motivating Yourself and Other Law Enforcement Officials (Riverview D)

Moderator: Bob O'Brien, Law Enforcement Liaison

Sergeant Scott L. Steffen, Maplewood Police/Ramsey County Sheriff's Office; Major Mike Asleson, Minnesota State Patrol; Officer Darlene Ford, Minnetonka Police Department

There are different strategies that can be used to motivate others to enforce traffic laws. Hear from three individuals who have inspired others to "walk the talk."

10. Update on Safety Strategies

(Riverview C)

Moderator: Dave Engstrom, Minnesota Department of Transportation
Julie Whitcher, Minnesota Department of Transportation; Howard Preston, CH2M Hill

This session will provide an update on the Strategic Highway Safety Plan (SHSP) process, project selection, and status. Come learn about using Road Safety Plans as a means of implementing proactive strategies identified in the SHSP for managing risk and liability.

11. CPS Course for Non-CPS'ers (Elliott)

Moderator: Heather Darby, Minnesota Department of Public Safety
Officer Kevin O'Neill, Lakeville Police Department; Sergeant JoEllen Rutzen, Apple Valley Police Department

Why we do what we do and what officers need to look for with regard to enforcement will be covered in this session. This is an update on the law as it relates to child passenger safety for law enforcement – case information from recent CPS-related injuries/deaths due to improper use of or no use of child seats and boosters.

12. CPS-CSI: Unraveling Car Seat Mysteries (1.5 CEUs) (Presentation Hall)

Moderator: Diana VanWormer, CPS Technician
Julie Philbrook, Hennepin County Medical Center

This session will explore how advancements in the field of child passenger safety have changed the use and misuse of car seats and boosters. It will address LATCH, EMS transport, how to transport babies fewer than five pounds or bigger kids who still need a harness system and other perplexing CPS topics.

3:00-3:15

Break (Taylor Arena)

3:15-4:30

CONCURRENT SESSIONS

13. Highway Safety for Emergency Responders (Part II) (Mayo)

John McClellan, Minnesota Department of Transportation

(See session description listed under session 7.)

14. Alternatives to Impaired Driving (Elliott)

Moderators: Tom Kummrow, Law Enforcement Liaison; Amy Roggenbuck, Community Health Liaison
Robert Bollenbeck, Isanti County; Don Walski, Winona State University; Tom Kotula, Ride 4 Life; Judge James Dehn, First District Court; Bill Shaffer, Minnesota Department of Public Safety

In Minnesota, 35,000-40,000 drivers are tagged each year for impaired driving. Impaired drivers also account for approximately 160 vehicle fatalities each year. This session will showcase alternative programs that help keep impaired drivers off the roads across our state.

15. Court Programs/Issues Relating to Law Enforcement (Riverview D)

Moderator: Bill Lemons, Minnesota County Attorneys Association
Sheila Fontaine, DWI Court Probation Agent

This presentation consists of a panel discussion about DWI courts and current issues, such as requests for proprietary information on source codes for intoxicants.

16. LRRB Rural Road Safety (Riverview C)

Moderator: Wayne Sandberg, Washington County
Michael Marti, SRF Consulting; Wayne Fingalson, Wright County Engineer; Dave Kopacz, Federal Highway Administration

This session will address rural road safety while furthering the goals of Toward Zero Deaths at the local level. Attendees will be provided with tools and technologies needed for the assessment and improvement of rural roads.

17. Communicating Traffic Safety Information to Non-English Speaking Populations (Riverview B)

Moderator: Sakawdin Mohamed, Minnesota Department of Public Safety
Gail Weinholzer, AAA Minnesota/Iowa;
Lillian McDonald, ECHO

Traffic safety is vitally important to all stakeholders and especially those within the non-English speaking community whose fatality rates tend to be the highest. Many of these individuals come to the United States from very different countries with very different transportation situations. In order to obtain significant reductions in traffic safety deaths and serious injuries, we must communicate effectively and in all necessary languages.

18. New CPS Product Update (1.5 CEUs)

(Presentation Hall)

Moderator: Sharon Munns, Mayo Clinic
Kelly Van Eschen, Site Merchandiser, Niche Retail, LLC

Learn what's new in car seats. Existing model updates and new manufacturers and models will be featured from 2008 and touch on what to expect for 2009. Demo car seats will be available to familiarize yourself with new technology and changes.

4:45-6:00

Reception with hors d'oeuvres and a cash bar

Heritage Hall, The Kahler Grand Hotel

Wednesday, October 8, 2008

7:15-8:00 a.m.

Continental Breakfast (Taylor Arena)

8:00-9:15

CONCURRENT SESSIONS

19. St. Mary's Hospital – Mayo Clinic Crash Case Presentation (Mayo)

Moderator: Tim Held, Minnesota Department of Health
Carol Immermann, St. Mary's Hospital;
Mayo Medical Transport; St. Mary's Hospital surgeons and trauma team members; Dr. Scott Zietlow, Trauma Surgeon, Mayo Clinic

Through the use of case presentations, this session will provide the audience with an up-close view and firsthand narration of how critically injured patients are cared for, from EMS through the emergency department, surgery, and discharge. St. Mary's Hospital in Rochester is a Level I Trauma Center, serving the southeast region of Minnesota.

20. How to Become More Involved with TZD (Riverview C)

Moderator: Bernie Arseneau, Division Director, Minnesota Department of Transportation
Cheri Marti, Minnesota TZD Program Co-Chair; Sue Groth, Minnesota TZD Co-Chair; Mark Kinde, Minnesota Department of Health; Mark Dunaski, Minnesota State Patrol

This session will provide details on the structure, activities, and outreach initiatives of the Minnesota Toward Zero Deaths Program. Participants will learn how they can become more involved with the organization.

21. New Information for Law Enforcement Grantees (Elliott)

Lieutenant Mark Peterson, Minnesota State Patrol; Susie Palmer, Minnesota Department of Public Safety

This session is a joint presentation by the Minnesota State Patrol and Office of Traffic Safety on enforcement programs and grants for the new federal year.

22. Intersection Collision Prevention Overview (Riverview B)

Moderator: David Kopacz, Federal Highway Administration – Minnesota Division
Ginny Crowson, Minnesota Department of Transportation; Max Donath, ITS Institute, University of Minnesota; Andy Terry, SEH

Each year, 500-600 people die on Minnesota roads. In 2006, 163 out of 494 (33%) fatalities crashes were intersection related, and 56 of them occurred at rural thru-stops. The Minnesota Department of Transportation and its partners are working to reduce intersection-related crashes with several key projects: Cooperative Intersection Collision Avoidance Systems – Stop Sign Assist (CICAS-SSA); Intersection Warning System; and Toward a Multi-State Consensus on Rural Intersection Decision Support. This session will describe each project and its results to date.

23. Training for 2009 Safe Community Grantees (Riverview D)

Moderator: Kathy Burke Moore, Office of Traffic Safety, Minnesota Department of Public Safety

Kathy Burke Moore, Deputy Director; Amy Roggenbuck, Community Health Liaison
The 2009 TZD Safe Community grantees are required to send at least one representative to this meeting. Information will be given regarding invoicing, quarterly reports, fatal reviews, etc. There will also be an opportunity to answer questions and meet the grant coordinators from the Office of Traffic Safety.

24. CPS for Special Care Infants and Children (1.5 CEUs) (Presentation Hall)

Moderator: Esther DeLaCruz, Safe Kids Minnesota/Minnesota Safety Council
Sharon Munns, Mayo Clinic

Different types of medical or behavioral conditions may require a special type of child restraint. An overview of the variety of child restraint systems available for special care children will be described. A demonstration of new seats on the market for children needing special types of child restraints will also be presented.

9:15-9:30

Break (Taylor Arena)

9:30-10:45

CONCURRENT SESSIONS

25. Cycles, Cameras, and Cops: Passenger Car Enforcement Around Big Trucks

(Riverview C)

Moderator: John Hausladen, Minnesota Trucking Association
Lieutenant Eddie Carroll, Minnesota State Patrol; Trooper Robert Zak, Minnesota State Patrol

When cars and trucks crash, 75 percent of the time the crash was initiated by the car driver. The Minnesota State Patrol has embarked on an innovative enforcement program to reduce car-truck crashes. In partnership with trucking firms, truck-mounted video cameras, and motorcycle-mounted patrol officers are being used to enforce traffic laws around big trucks. The Minnesota State Patrol will give a progress report on this program, plus an overview of similar programs used in other states.

26. Law Enforcement Technology (Mayo)

Moderator: Bob O'Brien, Law Enforcement Liaison

Nancy Franke Wilson, Franke Wilson Consulting; Bonnie Buck, City of Burnsville; Lyn Tonne, City of Burnsville; Dean Phillips, Burnsville Police Department; Emil Carlson-Clark, Hennepin County

Discussion will include how Photo Cop works, how the technology creates safety

beyond the intersection, and what it means for law enforcement. An alternative to Photo Cop is Blue Light technology. This technology is very effective in reducing red light running.

27. Deer Collision Avoidance Systems (Riverview D)

Moderator: Sue Groth, Minnesota Department of Transportation
Robert Weinholzer, Minnesota Department of Transportation; Keith Knapp, Center for Excellence in Rural Safety, University of Minnesota

Each year in Minnesota, there are 3 to 11 deaths and over 400 personal injuries from deer/vehicle collisions (DVC). TH23 south of Marshall is a testing site for an innovative system to both detect deer and warn motorists of their presence. The University of Minnesota has also been studying these collisions. This session will address the DVC problem, how the system works, the success of the system, and what this may mean in the future to reduce the number of deaths and serious injuries. It will also include information from the Deer Vehicle Crash Information and Research Center.

28. The Two Deadly D's . . . Distracted Driving and Drowsy Driving (Elliott)

Amy Roggenbuck, Community Health Liaison; Gail Weinholzer, AAA Minnesota/Iowa

Distracted driving and drowsy driving account for many fatalities, serious injuries, and "near misses" on our roadways. In fact, there is a fourfold increase in the likelihood of a crash when the driver is on a cell phone. Find out about the research that surrounds distracted driving and how to get prevention messages out to the public.

29. Cultural Diversity in CPS – Working with Non-English Speaking Populations

(Presentation Hall)

Moderator: Diana VanWormer, CPS Technician

Sakawdin Mohamed, Minnesota Department of Public Safety; Esther G. DeLaCruz, Safe Kids Minnesota/Minnesota Safety Council

This session will provide a basic understanding of the different non-English speaking communities in Minnesota, their histories and cultural differences, as well as risk perceptions among local non-English speaking populations, particularly immigrant communities such as Hmong, Somali, and Hispanic. Educating members of these communities in CPS requires understanding cultural sensitivity, family values and structure, and demographics. The available translated materials will also be discussed.

10:45-11:00

Break (Taylor Arena)

11:00-12:15 p.m.

CONCURRENT SESSIONS

30. The Effects of Alcohol on Motorcycle Riding Skills and Recent Crash Trends

(Riverview D)

Bill Shaffer, Minnesota Department of Public Safety; Janet Creaser, HumanFIRST Program, University of Minnesota

Results from the University of Minnesota HumanFIRST Program's study on the effects of alcohol on motorcycle riding skills, funded by the National Highway Traffic Safety Administration, will be shared. In addition, Minnesota motorcycle crash trends will be presented.

31. Teen Attitudes on Driving Behavior

(Mayo)

Moderator: Gordy Pehrson, Minnesota Department of Public Safety
Panel of teen drivers

A diverse panel consisting of an unlicensed teen, a recently licensed teen, and a licensed teen or young adult with more substantial driving experience, will provide their honest opinions on a variety of teen driving issues. The candid responses from this diverse group of youth will provide an opportunity to understand how young people think about many teen driving issues.

32. Building Teams to Conduct High Visibility Enforcement

(Riverview B)
Moderator: Richard Smith, NightCAP Liaison

Lieutenant Amy Staffield, Minnesota State Patrol; Lieutenant Scott McConkey, Minnesota State Patrol; Officer Adam Gray, Mankato Department of Public Safety; Sergeant Chad Paulson, Crow Wing County Sheriff's Office; Deputy Tom Coulter, Blue Earth County Sheriff's Office; Lieutenant Paul VanVoorhis, Minnesota State Patrol; Sergeant Bill Hammes, Lino Lakes Police Department; Tim Holmes, Nisswa Police Department

This session will explain how departments can work together to conduct impaired driving situations. The presenters will share why it worked, how they planned, and the results.

33. Engineers and Law Enforcement Working Together

(Riverview C)
Moderator: Dave Engstrom, Minnesota Department of Transportation
Lieutenant James Mortenson, St. Cloud Police Department; Richard West, Ottertail County; Wayne Fingalson, Wright County

Partnerships are important, especially between engineers and law enforcement. The successful partnerships highlighted in this session will reinforce the importance of sharing information with each other.

34. **Mock Fatal Review Committee** (Elliott)

Moderators: Tom Kummrow, Law Enforcement Liaison; Amy Roggenbuck, Community Health Liaison
Curt Mowers, Minnesota State Patrol; Dan DeSmet, North Memorial Ambulance; Steve Kubista, Lac qui Parle/Chippewa County; Jon Karger and Jake Grabow, Ottertail County Sheriff's Office

Each year in Minnesota, we lose nearly 500 people in vehicle crashes. Fatal Review Committees take on the task of looking into fatal crashes and identifying the contributing factors. Members then form prevention messages to get out to the public. Come watch a Fatal Review Committee in action to see the many benefits it can provide. Panel members consist of representatives from various agencies to include: law enforcement, emergency medical services, engineering, local policy makers, and first responders.

35. **CPS and Vehicle Manufacturers – Advances in Technology (1.5 CEUs)**

(Presentation Hall)

Moderator: JoEllen Rutzen, Apple Valley Police Department
Shannon Swanson, AAA Minnesota/Iowa

With the introduction of LATCH and top tether anchors in vehicles, car manufacturers have been working with car seat manufacturers to make installing and using car seats correctly and effectively. Learn some of the new features in vehicles that parents/caregivers need to be aware of when considering the safety of children, including: location of air bags; advanced air bag systems; "Swivel N'Go" seats by Chrysler and Dodge; changes in LATCH; and safety belt standards.

12:15-1:00

Luncheon (Taylor Arena)

1:15-1:45

Awards Presentation (Presentation Hall)

1:45-2:30

Closing Plenary: The Success Stories of the I-35W Bridge Collapse Response

(Presentation Hall)

John Fruetel, Assistant Chief of Operations, City of Minneapolis Fire Department

How important are partnerships? Are they worth cultivating? Assistant Chief Fruetel was the first responder to the I-35W bridge collapse. His recounting of the success stories from the response teams will inspire and encourage you to strengthen your partnerships.

2:30

Adjourn

