

Monday, August 5

7:00am - 8:00am Continental Breakfast
Location Coronado L

8:00 am – 9:30 am

Opening Session

Location - Coronado K

Presiding -
Dan Magri, Program Chair
Association Transportation Safety Information Professionals

Presentation of Colors -
Kissimmee Police Department

Welcome to the Conference -
Dr. Ashish Sen, Director
Bureau of Transportation Statistics

Brian McLaughlin, Associate Director
Federal Motor Carrier Safety Administration

Welcome to Florida -
Ed Rice, State Safety Engineer
Florida Department of Transportation

Welcome to Orlando Area -
Mark Weimer, Chief of Police
Kissimmee Police Department

Keynote Speaker -
Mark Edwards
Traffic Safety Consultant

9:30 am – 10:00 am Refreshment Break and Exhibits
Location - Coronado L

10:00am–11:30am

Session 1

Marketing Transportation Safety Information

Location - Durango 1

Moderator - Bob Thompson, Program Evaluator, Iowa Traffic Safety Bureau

In a world of tight budgets and limited resources, data driven decision-making is essential. It is incumbent upon safety data professionals to market the availability and applications of these data.

Marketing Outside the Highway Safety Arena: A Case Study (Iowa's ERIS project)

Reginald R. Souleyrette, Ph.D., Associate Professor, Iowa State University, reg@iastate.edu

Joyce Emery, Ph.D., Co-Chair, Iowa Statewide Traffic Records Advisory Committee joyce.emery@dot.state.is.us
Telephone: (515) 239-1016

Safety Starts with Crash Data

David Smith, Transportation Specialist, FHWA, david.smith@fhwa.dot.gov
Telephone: 202-366-6614

HSIS Leadership Role for Transportation Safety Professionals

Barbara Harsha, Executive Director, National Association of Governor's Highway Safety Representatives bharsha@statehighwaysafety.org
Telephone: 202-789-0942

Session 2

Commercial Motor Vehicle Safety in New York State: Crashes, Tickets & Safety Inspections

Location - Durango 2

Moderator – Creighton Miller, South Dakota DOT

This presentation will focus on large truck crashes, examining a variety of variables related to the circumstances of the crash and the drivers involved. It will also discuss tickets issued to commercial vehicle drivers and carriers for

violations in New York. The outcome of large truck safety inspections in New York will also be presented.

Joseph J. Lee-Civalier, Director, Motor Carrier Safety Bureau, NYS Dept. of Transportation, jcivalier@dot.state.ny.us
Telephone: 518-485-2448

Anne M. Dowling, Ph.D., Deputy Director, Institute for Traffic Safety Management & Research, adowling@global2000.net
Telephone: 518-453-0291

Session 3

National Data Initiatives in Transportation Safety

Location - Coronado M

Moderator – Richard Paddock, Richard Paddock, CEO, Traffic Safety Analysis Systems & Services

This session will discuss key transportation data initiatives that are occurring at the national level. A brief overview will be provided by each of the presenters. Presenters will offer a more detailed discussion of their initiatives in a session offered later in the Forum.

Richard Paddock, CEO, Traffic Safety Analysis Systems & Services, rpaddock@tsass.com
Telephone: 614-539-4100

Demetra Collia, Safety Data Initiative, Project Manager, BTS
Telephone: 202-366-1610

Kurt Johnson, TSIMS Project Manager, AASHTO, kurtj@aaashto.org
Telephone: 701-797-2872

Benefits of Conducting On-scene Crash Investigations

Joe Carra, Director, National Center for Statistics and Analysis, jcarra@nhtsa.dot.gov
Telephone: 202-366-5375

Terry Shelton, Director, Office of Data Analysis and Information Systems, FMCSA terry.Shelton@fhwa.dot.gov
Telephone: 202-366-4039

Mary Jensen, TraCS Program Manager, Iowa Department of Transportation,
mary.jensen@dot.state.ia.us
Telephone: 515-237-3235

Highway Safety Information and the AASHTO Strategic Highway Safety Plan

Jack Zogby, AASHTO Strategic Highway Safety Plan, Transportation Safety Management Systems JackZogby@paonline.com
Telephone: 717-834-5363

Session 4

Reporting Thresholds and Their Consequences for Crash Analysis

Location - Coronado Q

Moderator – Mike Griffith, Technical Director, Office of Safety R&D, FHWA
A researcher, police officer, and data manager will briefly summarize the various types of reporting thresholds for crash data, the impact of each on data collection and analysis, and solutions for reducing the data collection burden on police. They will convene as a panel to debate the various issues related to standardizing the thresholds.

The Potential Impacts of a Towaway Reporting Threshold on Driver/User and Roadway Safety Programs

Forrest Council, Senior Research Scientist, University of North Carolina Highway Safety Research Center, council@claire.hsrrc.unc.edu
Telephone: 919-962-0454

A Comparative Analysis of Reporting Thresholds Using Data in the NHTSA State Data System

Gary Rinehart, Programmer/Analyst, Alcosys, Inc., grinehart@nhtsa.dot.gov
Telephone: 202-366-2676

Strategies for Data Collection: The Non-Sworn Investigator and Technology

Mitch Nixon, Management Analysis Bureau, Gainesville Police Department, nixonml@ci.gainesville.fl.us
Telephone: 352-334-2365

Civilian Accident Investigator Programs

Kevin Miller, Sergeant, Rapid City Police Department, Kevin.miller@ci.rapid-city.sd.us
Telephone: 605-394-4133

11:30 am – 1:00 pm NSC Luncheon

Location - Coronado K

Presiding -

Ted Borek, Jr., Executive Vice-President, COO, National Safety Council

Speakers -

Annette Sandberg, Deputy Administrator
National Highway Traffic Safety Administration

1:00 pm – 2:30 pm

**Session 5
Citation Tracking System Model – Application**

Location - Durango 1

Moderator - J. De Carlo Ciccel, Program Analyst, Impaired Driving Division, NHTSA

This panel will summarize national and state efforts to develop Impaired Driving Records Information Systems. NHTSA's development of a Model Impaired Driving Records Information System will be described, as well as the agency's support of states' implementation of this model. Delaware, Iowa, and New York State will describe best practices in developing citation systems.

Anne T. McCartt, Ph.D., Senior Associate, Preusser Research Group, Inc.,
a.mccartt@att.net
Telephone: (203) 459-8700

Mary Jensen, TraCS Program Manager, Motor Vehicle Division, Iowa
Department of Transportation
mary.jensen@dot.state.ia.us
Telephone: (515) 237-3235

Sgt. Daniel Larkin, Traffic Services Division, New Your State Police and
Statewide Law Enforcement Liaison, NYS Governor's Traffic Safety Committee,
DLarkin@dmv.state.ny.us
Telephone: (518) 473-7972

Nancy Sunukjian, Esq., Assistant Deputy Counsel, City, Town, and Village
Courts Resource Center, NYS Office of Court Administration,
Telephone: (518) 238-2074, 1-800-232-0630

Session 6

Traffic Records and the Engineer – Using Traffic Records to Implement Roadway Safety Improvements

Location - *Durango 2*

Moderator - Robert Canfield, Traffic Engineering Consultant

Timely and accurate traffic records are critical to developing and implementing roadway safety improvements. The engineering perspective regarding the collection and use of traffic records will be provided.

The Role of Crash Surveillance and Program Evaluation: NYSDOT's Skid Accident Reduction Program (SkaRP)

Jonathan S. Bray, New York State Department of Transportation,

jsbray@gw.dot.state.ny.us

Telephone: 518-457-2472

State Farm's Dangerous Intersections Initiative

John Nepomuceno, State Farm Insurance Companies,

john.nepomuceno.lujd@statefarm.com

Telephone: 309-763-5706

Traffic Records – An Urban Transportation Engineer's Perspective

Tony R. Tramel, P.E., P.T.O.E., ttramel@bellsouth.net

Telephone: 337-291-8546

Session 7

Training Needs for Highway Safety Information Professionals

Location - *Coronado M*

Moderator - Rick Pain, Transportation Safety Coordinator, Transportation Research Board

Presents training currently available and future training needs for Highway Safety Information Professionals.

The Role of Training in Traffic Records Professional Development and Certification

John J. Zogby, Transportation Systems Management,

JackZogby@paonline.com

Telephone: 717-834-5363

Existing Training Available to the Traffic Records Community

Edward Milton, Team Leader, Traffic Records, NHTSA, emilton@nhtsa.dot.gov

Telephone: 202-366-2751

Traffic Records 101

Barbara DeLucia, President and CEO, Data Nexus, Inc.,

bdelucia@data-nexus.com

Telephone: 979-696-3400

Crash Analysis Tools and Training for Local Users: Part I

J. Thomas Bruff, Engineering Coordinator, SEMCOG, bruff@semcog.org

Telephone: 313-961-4266

Crash Analysis Tools and Training for Local Users: Part II

Joyce Emery, Co-Chair, Iowa Statewide Traffic Records Advisory

Committee,

joyce.emery@dot.state.ia.us

Telephone: (515) 239-1016

Robert Schultz, Consultant, Iowa DOT Traffic and Safety Office

Session 8

The Driver License – Finally National Standards

Location - Coronado Q

Moderator - Sean McLaurin, Highway Safety Specialist, Traffic Records and Driver Licensing Team, NHTSA

This session will discuss the security considerations in applying for a driver license, model uniform identification procedures, and development of 'smart card' technology, efforts to thwart forgeries, biometrics and privacy considerations.

AAMVA's Driver Licensing Security Initiative

Jay Maxwell, Sr. Vice President of Technology and CIO, AAMVA

Telephone: 703-908-8268

Law Enforcement and Federal Standards for the Driver License

Billy Dickson, Lt. Colonel, Florida Highway Patrol

Telephone:

The State's View of the New Standards in Driver Licensing

Joe Sanders, Director, Office of Driver Safety, New York State Department of Motor Vehicles

2:30 pm – 3:00 pm

Location - Coronado L

Refreshment Break and Exhibits

3:00 pm – 4:30 pm

Session 9

Safety Data Analysis

Location - Coronado M

Moderator - Joyce Emery, Co-Chair, Iowa Statewide Traffic Records Advisory Committee

Offers information on how States are analyzing their data, including the latest GIS Technology.

City of Tampa Crash Analysis Using GIS Applications

Steven A. Tindale, P.E., AICP, Tindale-Oliver & Associates, Inc.,
stindale@tindaleoliver.com

Telephone: 813-224-8862

Carlos Martes, Traffic Safety Engineer, City of Tampa

Care After 20 Years: Impact on Highway Safety

Allen Parrish, Associate Professor, Department of Computer Science, University of Alabama, parrish@cs.ua.edu

Telephone: 205-348-3749

Safety Data Analysis Utilizing GIS Technology

Michael Pawlovich, Iowa Department of Transportation,
Michael.pawlovich@dot.state.ia.us

Telephone:

Dan Giesman, Iowa State University, dgiesema@iastate.edu

Using SAS/INSIGHT to Spotlight Age Grouping and Other Issues in the Analysis of Motor Vehicle Crash Data

Carl E. Pierchala, Mathematical Statistician, NCSA, NHTSA,
cPierchala@nhtsa.dot.gov

Telephone: 202-366-6736

Session 10

A National Uniform Traffic Crash Report – The Way of the Future

Location - Coronado Q

Moderator - Barbara Rhea, Team Leader, NCSA, NHTSA

Is this the time for the development and implementation of a National Uniform Traffic Crash Report? The need for such a report along with the benefits and challenges will be presented.

Implications of a National Crash Report

Larry Holestine, Colorado State Police, l.holestine@nhtsa.dot.gov

Telephone: (303) 969-6923

Applying National Standards to a National Uniform Traffic Crash Report

Ken Hackman, National Institute for Safety Research, Inc.,

Kdhackman@mindspring.com

Telephone: (301) 533-0750

Benefits Of Adopting MMUCC Guidelines: A Logical Step Towards a National Crash Reporting Form

Robert Thompson, Iowa Department of Public Safety,

rthomps@dps.state.ia.us

Telephone: (515) 281-3014

The Importance of Traffic Crash Reports for National Databases

Kenneth W. Rutland, National Highway Traffic Safety Administration,

krutland@nhtsa.dot.gov

Telephone: (202) 493-0055

Session 11

The Value of Health Care Data to Highway Safety Information Professionals

Location - Durango 1

Moderator - Martha Florey, M.S., J.D., Assistant Director, WI DOT-Bureau of Transportation Safety

EMS and other health care data (Emergency Department, Hospital Inpatient, Clinic, Rehabilitation, Vital Records, etc.) can be used in quality assurance of crash data, for factor analysis of costs and medical outcomes of crashes, and for detailed studies of types of crashes and injuries. These data are particularly valuable in this time of heightened interest in coordinated datasets for counteracting bioterrorism.

Medical and Financial Outcomes of Bicycle Crashes in Maryland

Timothy J. Kerns, National Study Center for Trauma and EMS,

tkerns@som.umaryland.edu

Telephone: 410-328-4244

Motor Vehicle Crash Outcome for Alcohol Impaired Drivers Aged 14-20 in Nebraska, 1996-1999

Prabhakar Dhungana, Nebraska Health and Human Services Systems

prabhakar.dhungana@hss.state.ne.us

Telephone: 402-471-7988

Child Passengers Injured in Alcohol-Related Crashes in San Diego County

Alan Smith, County of San Diego EMS, asmit1he@co.san-diego.ca.us

Telephone: 619-285-6429

Session 12

Best Practices in Highway Safety Data

Location - Durango 2

Moderator - Jan Meyers, Manager, Transportation Data Office, Washington DOT

Includes a brief presentation on efforts to define best practices in each of the components of the highway safety data system and a series of short presentations by exemplary programs as identified by the NSC Best Practices Committee.

Crash Analysis Tools and Training for Local Users

J. Thomas Bruff, SEMCOG; **Joyce Emery, Ph.D.**; **Bob Schultz**, Iowa Department of Transportation

Emergency Response Information System

Joyce Emery, Ph.D., **George Oster** and **Dr. Reginald Souleyrette, Ph.D.**, and Members of the Iowa Safety Management System coordination Committee

Iowa's Safety Data Exploration Resource: an Information System for the five E's of Highway Safety

Joyce Emery, Ph.D., **Michael Pawlovich**, **Dan Gieseman**, Iowa Department of Transportation

Traffic Stat Program

Sergeant Darrin J. Naquin, **Captain Ralph D. Mitchell, Jr.**, Louisiana State Police - Troop C

Collision Rankings and the Aggregation of Performance Measures for Grantees

Teresa Becher, **Chris Murphy**, California Office of Traffic Safety

Statewide Traffic Accident Records System

Myrna Tucker, Planning Data Systems Coordinator, Missouri Department of Transportation

Russ Dunwiddie, Assistant Director, Traffic Division, Missouri State Highway Patrol, Missouri Division of Highway Safety

4:45 pm – 6:15 pm

Session 13

Crash Location Techniques and Spatial Analyses

Location - Coronado M

Moderator – Sandy Johnson, Consultant, NAGHSR/NHTSA

More than 80 percent of government information is location-based.

Technologies for assigning accurate locations to crash events are becoming cheaper and more available at the same time that integration of public safety data is becoming a high government priority. Entering crash data into a geographic information system (GIS) populated with a wide variety of other information provides highway safety analysts with a powerful analytical tool.

North Dakota Pilot GPS Project

Judy L. Froseth, Traffic Safety Program Director, North Dakota DOT,

jfroseth@state.nd.us

Telephone: 701-328-2453

Pedestrians Deaths and Injuries in 0-14 in San Diego County

Edward M. Castillo, Ph.D., County of San Diego Health & Human Services Agency

ecast2he@co.san-diego.ca.us

Telephone: 619-285-6429

Applying the NSDI Framework Transportation Standard for Data Exchange

Al Butler, GIS Director, Orange County, Al.Butler@ocfl.net

Telephone: 407-836-5514

Hernando County Case Study: An Application of GIS for Crash Records Management Analysis

Gordon W. Blain, Tindale-Oliver & Associates, Inc., wblain@tindaleoliver.com

Telephone: 813-224-8862

Session 14

Safe Communities - Traffic Records and Program Development

Location - Coronado Q

Moderator - Martha Florey, M.S., J.D., Assistant Director, WI DOT-Bureau of Transportation Safety

Discusses activities of Safe Community Programs. Safe Communities activities are driven by decisions made by local coalitions. These decisions should be driven by local data and the activities selected should be evaluated carefully to determine whether they are the most effective use of local resources rather than the most popular, "feel-good" activities.

An Investigation of Older Motor Vehicle Drivers Involved in Injury Crashes

Alan M. Smith, MPH, Epidemiologist, Emergency Medical Services

asmit1he@co.san-diego.ca.us

Phone: (619) 285-6429

Pedestrians Deaths and Injuries in 0-14 in San Diego County

Alan M. Smith, MPH, Epidemiologist, Emergency Medical Services

asmit1he@co.san-diego.ca.us

Phone: (619) 285-6429

Using Crash Data to Obtain Grants for Roadway Improvements

Walt Wobig, Lieutenant, Kissimmee Police Department,

wwobig@kissimmee.org

Telephone:

Session 15

Wireless Communications

Moderator – Mario Damiata, NHTSA

Examples of the application of wireless communications in law enforcement and EMS will be provided in this session. This will include the application of CDPD, Bluetooth and Blackberry technologies that can be used with laptop computers and PDAs.

Mobile Crash Reporting Systems - Using Wireless Technology to Transfer Crash Reports from the Patrol Cart to the Agency

Femi Bajomo, Director, Beta Information Systems,

FBajomo@betainfosys.com

Telephone: 860-437-0239

Roadside Wireless Technology for Motor Carrier Safety Enforcement

Lieutenant Tim Sharkey, Louisiana State Police, tsharkey@dps.state.la.us

Telephone: 225-295-8429

Leveraging Mobile Computing

Richard Paden, Sales Director, S.I. International, richard.paden@si-intl.com

Telephone: 703-762-0009

AND

Satish Venkatesan, Principal Consulting Manager, S. I. International,

satish.venkatesan@si-intl.com

Telephone: 703-762-0030

Tuesday, August 6th

7:00 am – 8:00 am **Continental Breakfast**

Location - Coronado L
Sponsored by: Carfax

8:00 am – 9:30 am

General Session - Agency Updates

Location - Coronado K
Moderator - Dave Bozak

Provide updates from national organizations involved with traffic records. Organizations represented are AAA, AAMVA, TRB, NAGHSR, AASHTO, and IACP. Reauthorization issues will also be presented.

Presenters:

Charles Butler - AAA
Barbara Harsha - NAGHSR
Barbara DLucia - TRB
Matt Snyder - IACP
Kurt Johnson - AASHTO
Don McNamara - NHTSA

9:30 am – 10:00 am **Refreshment Break and Exhibits**

Location - Coronado L

10:00 am – 11:30 am

Session 16 Constitution for the Association of Transportation Safety Information Professionals

Location - Coronado M

Moderator – Jim Davis, Director, University of New Mexico, Division of Government Research

The Traffic Records Committee has outgrown the structure given by the current

Rules and Guidelines. The Executive Board has been wrestling with this problem for several years, and has concluded that the best solution is the formation of a professional association. This session will present the proposed constitution and the reasons for its adoption.

Session 17

Technology and Transportation Data Uses in Engineering Including ITS

Location - Durango 1

Moderator – Creighton Miller, South Dakota DOT

Evaluation of Non-Intrusive Technologies for Traffic Detection

Farideh Amiri, P.E., Minnesota Department of Transportation

farideh.amiri@dot.state.mn.us

Telephone: 651-296-8602

ITS and Traffic Records

Larry Brown, Federal Highway Administration,

Larry.J.Brown@igate.fhwa.dot.gov

Telephone: 202-366-2214

Session 18

What Does NHTSA Need and Why Do We Need It?

Location - Durango 2

Moderator –Chip Chidester, Chief, Crash Investigations Division, NHTSA

This session will review the data output from event data recorders, occupant protection reporting, crash causation reporting and motor vehicle defect reporting. The minimum requirements NHTSA would like each state to collect and the reason these requirements are needed will be presented.

Data Output form Event Data Recorders (EDR)

Chip Chidester, National Highway Traffic Safety Administration

chip.chidester@nhtsa.dot.gov

Telephone: 202-366-5393

Crash Causation Reporting; Occupant Protection Reporting; Motor Vehicle Defect Reporting

Kristin Thiriez, National Highway Traffic Safety Administration,

Kristen.thiriez@nhtsa.dot.gov

Telephone: 202-366-2837

Session 19

Transportation Data Issues for Native Americans

Location - Coronado Q

Moderators – Martha Florey, M.S., J.D., Assistant Director, WI DOT-Bureau of Transportation Safety

Joyce Jones, Highway Safety Specialist, NHTSA

Representatives from Data Assessment Teams for the San Carlos Apache Tribe, the Tohono O’odham Nation and the White Mountain Apache Tribe will describe their experience accessing the State Highway Data Improvement program. The three tribes in Arizona piloted the traffic records assessment process with tribal departments, the Bureau of Indian Affairs, and the Indian Health Service. The session will provide insight into the special circumstances relating to tribal safety information.

Traffic Records Assessments – The Menominee Tribe of Wisconsin Experience

Joe Holl, Safe Communities Officer, Menominee Tribal Police,
holl@frontiernet.net

Telephone: (715) 799-3321

Martha Florey, M.S., J.D., Assistant Director, WI DOT-Bureau of Transportation Safety

Tribal Data Assessments in Arizona

Ester Corbett, Transportation Project Coordinator, Inter Tribal Council Arizona

GIS Project – Native American Roadways

Kyle Kitchel, Bureau of Indian Affairs, Northwest Regional Office, Branch of Roads, kkitchel@saw.net

Traffic Accident Reporting on Indian Reservations in Montana

Cordell Ringel, P.E., Consultant, Western Transportation Institute Montana State University

Tribal Law Enforcement

Lt. Jeffery Hepting, Acoma Tribal Police

11:30 am – 1:00 pm Luncheon and Awards

Location - Coronado K

Presiding - Harold Thompson, Executive Director

Association of Transportation Safety Information Professionals

1:00 pm - 2:30 pm

Session 20

Commercial Motor Vehicle Safety

Location - Durango 1

Moderator - Terry Shelton, Director, Office of Data Analysis and Information Systems, FMCSA

Focuses on the commercial vehicle programs, projects, and data issues that state and local safety data professionals need to understand.

The FMCSA/NHTSA Large Truck Crash Causation Study

Ralph Craft, FMCSA, Ralph.Craft@fhwa.dot.gov

Telephone: 202-366-0324

Safestat and Improving Motor Carrier Safety

James Gregg, FMCSA, Florida Division, James.Gregg@fhwa.dot.gov

Telephone: 850-942-9338 x3050

Commercial Motor Vehicle Crashes in Nebraska, 1996-1999

Ming Qu, Nebraska Health and Human Services System,

ming.qu@hss.state.ne.us

Telephone: 402-471-0566

Roadside Inspections: Using Data to Identify Who to Inspect

Brenda Lantz, Program Director, Transportation Safety Systems Center, Upper Great Plains

Transportation Institute, brenda@ugpti.org

Telephone:

Session 21

Transportation Safety Initiatives

Location - Durango 2

Moderator - Larry Holestine, Law Enforcement Liaison, NHTSA

AASHTO – Strategic Plan

Jack Zogby, Transportation Safety Management Systems,

JackZogby@paonline.com

Telephone:

Red Light Running

Manu Shah, Maryland Department of Transportation, mshah@sha.state.md.us

Sonny Oztas, American Trauma Society

Telephone: 410-787-5825

Rebuilt Wrecks on the Highway

Rich Guerin, Manager, Carfax

Session 22

Use of Traffic Records in Law Enforcement

Location - Coronado M

Moderator - Jim Dickerson, Planner, Louisiana Highway Safety Commission

Discusses the use of traffic records by the law enforcement community and the programs implemented to address the identified problems.

Troop C TrafficStat Program

Ralph D. Mitchell, Louisiana State Police Troop C, rmitchell@dps.state.la.us

Telephone: 985-857-3684

The Use of Police Crash Reports in Analysis - The Pitfalls and the Promise

Timothy J. Kerns, University of Maryland, tkerns@som.umaryland.edu

Telephone: 410-328-4244

City of Phoenix Traffic Accident Reports On-Line

Patti Schofield, Phoenix Police Department, patti.schofield@phoenix.gov

Telephone: 602-534-7110

New York City TrafficStat Program

Rich Pepe, Traffic and Special Projects Officer, New York City Police Department

Session 23

Strategic Planning Part II – What are the Larger States Doing to Keep Up

Location - Coronado Q

Moderator - Dave Bozak, Traffic Records Specialist, InfoGroup

Back by popular demand, this is the 2002 update from last year's session, highlighting the strategic planning efforts in the States of California, Florida and Michigan. Information technology is changing the way we capture, process, and

share safety data for law enforcement, traffic engineering, health/injury control, driver licensing, highway safety planning, transportation research, and others with a focus on the safety and operation of the nation's transportation system. As mobile computing and communication technologies become more seamless, and as interoperability among safety professionals becomes more commonplace, past ways of conducting business are being transformed.

The Planning and Implementation of California's New Statewide Integrated Traffic Reporting System Reengineering Project

Gary Townsend, Deputy Chief - California Highway Patrol,

gtownsend@chp.ca.gov

Telephone: 916-657-7171

Dealing with Technological Change in a Political Environment

Richard E. Zeller - Office of Program Planning - Florida Highway Patrol,

zeller.dick@hsmv.state.fl.us

Telephone: 850-488-4918

Strategic Planning for Traffic Records in Michigan, Back to Basics: It's Simple

Steve Schreier - Michigan State Police - Office of Highway Safety Planning,

schreies@michigan.gov

Telephone: 517-333-5306

2:30 pm – 3:00 pm **Refreshment Break and Exhibits**
Location - Coronado L

Session 24

Citation and Crash Location Techniques; Three Alternatives

Location - Durango 1

Moderator – Martha Florey, M.S., J.D., Assistant Director, WI DOT-Bureau of Transportation Safety

This session will compare ways of collecting crash and citation data based upon 3 pilot projects. The Madison presentation will be of a city GIS with automated entry of crash data from an Access Police Department database. The Brown County presentation will be of a countywide integrated AVL project built on an engineering quality centerline GIS map and through countywide CAD dispatch. The Marathon County project will be of using hand-held GPS units in a rural county with what passes for rugged terrain in Wisconsin.

Handheld GPS Units and Countywide GIS

Sheriff Randy Hoenisch, Marathon County Sheriff's Office,

rjhoenisch@mail.co.marathon.wi.us

Telephone: 715-261-1200

Tim Covington, WisDOT Transportation District One,

Timothy.Covington@dot.state.wi.us

Telephone: 608-243-3386

Automated Vehicle Locators and Countywide CAD System

Martha Florey, M.S., J.D., Assistant Director, WI DOT-Bureau of Transportation Safety, Martha.florey@dot.state.wi.us

Telephone: 608-266-3557

City GIS Maps with Orthophotos

Paul Wydeven, Technician, Traffic Operations and Safety Unit, City of Madison DOT

The Milwaukee COMPASS Project

Nancy Olson, GIS Manager, City of Milwaukee

Session 25

Data Initiatives

Location - Durango 2

Moderator - Richard Paddock, CEO, Traffic Safety Analysis Systems & Services

An Update of TSIMS Project

Kurt Johnson, AASHTO - TSIMS, kurtj@ashto.org

Telephone: 701-797-2872

Hank Mycko, Northrop Grumman, mycko_hank@prc.com

Telephone:

Session 26

Driver Issues – Inattention, Distracted and Impaired

Location - Coronado M

Moderator - Mario Damiata

The Role of Inattention in Fatal and Non-Fatal Motor Vehicle Injury Crashes

Alan M. Smith, MPH, Epidemiologist, Emergency Medical Services

asmit1he@co.san-diego.ca.us

Phone: (619) 285-6429

Distracted Driving: What Do We Know?

Anne Dowling, Ph.D., Institute for Traffic Safety Management and Research, adowling@global2000.net

Telephone: 518-453-0291

Session 27

Suspended Drivers - They Keep on Driving

Location - Coronado Q

Moderator - Robert Scopatz, Ph.D., Researcher, Data Nexus, Inc.

Suspended and Unlicensed Drivers: How Risky are They?

David J. DeYoung, CA Dept. of Motor Vehicles, ddeyoung@dmv.ca.gov

Telephone: 916-657-7954

The Effectiveness of License Sanctions in Improving Driver Behavior

Richard E. Zeller, Florida Highway Patrol, zeller.dick@hsmv.state.fl.us

Why Iowa Drivers Choose to Drive Licensed

Scott Falb, FARS & CVARS Administrator, Office of Driver Services, Iowa DOT

Unlicensed to Kill: The Sequel

Robert Scopatz, Data-Nexus, Inc., bscopatz@data-nexus.com

Telephone: 407-397-7826

4:45 pm – 6:15 pm

Session 28

Data Management Issues

Location - Coronado M

Moderator – Betsy Benkowski

Is our Data Protected? A Discussion of 23 U.S.C. §409 Issues

James Dawson, Assistant Attorney General, Louisiana Department of Justice
dawsonj@ag.state.la.us

Telephone: 318-676-5707

Use of a Statewide Patient Care Report System for Gathering Crash Data

Michael E. Schnyder/T. Allen Barnes, Delaware Office of EMS and Sussex

County mschnyder@state.de.us
Telephone: 302-739-6637

Implementing Balanced Scorecard in your Public Section Agency

Angelo Trujillo, angelo.Trujillo@cdps.state.co.us
Telephone: 303-239-4594

Session 29

Bikes, Bags, Peds, Kids, and Motorcycles

Location - Coronado Q
Moderator - Umesh Shankar

Data issues and findings related to bicycles, air bags, pedestrians, booster seats and motorcyclist will be presented.

Using Linked Data to Evaluate Injury Patterns Among Motorcyclists

Michael Allen, Healthcare Data, mallen@healthcaredatahelp.com
Telephone: 717-730-3770

Booster Seat Use

Alan M. Smith, MPH, Epidemiologist, Emergency Medical Services
asmit1he@co.san-diego.ca.us
Phone: (619) 285-6429

Air Bags, Air Bags, and More Air Bags; Understanding New Vehicle Technology

Kelly Powell, Florida Child Passenger Safety and Resource Center,
kapowell@fau.edu
Telephone: 561-297-0072

Lee County Pedestrian and Bicycle Crash Analysis And System Evaluation (CASE)

William L. Ball, AICP, Tindale-Oliver and Associates,
ball@tindelloliver.com
Telephone: 813-224-8862
Greg Coggins, Lee County

Wednesday, August 7

7:00 am – 8:00 am **Continental Breakfast**

Location - Coronado L

8:00 am – 9:30 am

Session 30

Updates on BTS Data Initiatives

Location - Durango 1

Moderator - Elizabeth Bradley, BTS

This session provides updates on three major BTS projects: Safety Data Initiative, Data Gaps, and BTS's GIS Program.

Safety Data Initiative and Data Gaps

Demetra Collia, Safety Data Initiative, Project Manager, BTS

demetra.collia@bts.gov

Telephone: (202) 366-1610

GIS Program

Steve Lewis, GIS Applications Manager, BTS steve.lewis@bts.gov

Telephone: (202) 366-9223

Session 31

Traffic Safety Data Use in Metropolitan Planning Organizations

Location - Durango 2

Moderator - Kathy Hoffman

When it comes to safety conscious transportation planning, a number of key groups are involved in the process. The data needs of the planning community will be presented.

Safety Conscious Planning: State and National Initiatives

Susan B Herbel, Ph.D, Consultant/FHWA, SBHatGAIA@aol.com

Telephone: 407-829-6424

Brevard MPO Bike/Ped Program - From Data to Implementation

Bob Kamm, Director Brevard County MPO and Transportation Planning Office

bob.kamm@countygovt.brevard.fl.us

Telephone: 321-690-6890

Incorporating Safety in Transportation Planning

Neil Pedersen, Deputy Administrator/Chief Engineer, Planning and Engineering, Maryland State Highway Administration, Npedersen@sha.state.md.us

Session 32

Front-End Data Capture Tools – Improving Mobile Enforcement

Location - Coronado M

Moderator - Dave Bozak, Traffic Records Specialist, InfoGroup

This session focuses on front-end mobile data capture tools, which are already being used by many state and local law enforcement agencies, and being considered by many others. This software technology for recording the details of a crash, issuing a citation, or processing a drunk driver, is helping law enforcement to become more effective, and it is producing more timely and accurate information.

Solutions for Technology in the Patrol Field

Leonard P. Casper, New York State Police, lcasper@troopers.state.ny.us

Telephone: 518-457-3258

Using Polaris to Capture Crash Data

Johnnie L. Harris, Sergeant - Dallas Police Department, jlharri@ci.dallas.tx.us

Telephone: (214) 670-5022

Crash Reporting Using CAPTAIN

Jim Donnelly, Telecommunications Director – New Britain CT Police

Department james.donnelly@ps.ci.new-britain.ct.us

Telephone: 860-826-3087

Using Crash and Citation Software from BETA Information Systems

Richard A. McAlister, Sergeant, Maine State Police,

Richard.A.McAlister@state.me.us

Telephone: 207-624-8930

Session 33

ANSI D-16

Location - Coronado Q

Moderator - Ken Hackman, President, National Institute for Safety

Research, Inc.

Provides information and updates for the Manual On Classification of Motor Vehicle Traffic Accidents.

Ken Hackman, President, National Institute for Safety Research, Inc.

kdhackman@mindspring.com

Telephone: (301) 533-0750

9:30 am – 10:00 am Refreshment Break
Location - *Coronado L*

10:00 am – 11:30 am

Meeting of The Association of Transportation Safety Information Professionals

Location - *Coronado K*
Presiding - **Dave Bozak, Chairman**
Association of Transportation Safety Information Professionals
General meeting for ATSIP

1:00 pm – 2:30 pm

Session 34 Data Programs at the National Center for Statistics and Analysis

Location - *Coronado M*
Moderator - **Joe Carra**, Director, NCSA, NHTSA
Updates the highway safety community on what is happening with the NCSA's data programs (FARS, NASS, State Data Programs, CVARS and Data Analysis Program) and their vision of the future.

Fatality Analysis Reporting System (FARS)

Kenneth W. Rutland, National Highway Traffic Safety Administration,
krutland@nhtsa.dot.gov
Telephone: (202) 493-0055

Commercial Vehicle Analysis Reporting System (CVARS)

John Brophy, National Highway Traffic Safety Administration

National Automotive Sampling System (NASS)

Chip Chidester, National Highway Traffic Safety Administration,
chip.chidester@nhtsa.dot.gov
Telephone: 202-366-5393

NASS CDS

Kristin Thiriez, National Highway Traffic Safety Administration,
kristin.thiriez@nhtsa.dot.gov
Telephone: 202-366-2837

State Data Programs

Barbara Rhea, National Highway Traffic Safety Administration,
brhea@nhtsa.dot.gov
Telephone: (202) 366-2714

Data Analysis Programs

Dennis Utter, National Highway Traffic Safety Administration,
dutter@nhtsa.dot.gov
Telephone: (202) 366-5351

Session 35

Managing Crash Data

Location - Durango 1

Moderator - Rosa Gill, Director, Traffic Records Section, NCDOT-Division of Motor Vehicles

Pasco County Crash Management System Upgrade

Robert P. Wallace, P.E. AICP, Tindale-Oliver & Associates, Inc.,
bwallace@tindaleoliver.com
Telephone: 813-224-8862

Improving Access, Analysis, Sharing and Distribution of Accident Report Information

George I. Tomljanovic, Choicepoint, Inc., georgetomljanovic@choicepoint.net
Telephone: 860-589-2909

Ohio Traffic Crash Data Collection

Tom Hollingsworth, Data Services Administrator, Ohio Department of Public Safety thollingsworth@dps.state.oh.us
Telephone: 614-387-2800

Session 36

Court Automation of Traffic Records

Location - Durango 2

Moderator - Jim Davis, Director, University of New Mexico, Division of Government Research

The court process is a critical part of the traffic records process. Recent

developments in the automation of court processes and their interface with other parts of the traffic records system will be covered in this session.

An Analysis of the New Mexico Screening and Tracking Data of DWI Offenders Linked with The New Mexico State Citation Tracking System

Judith S. Harmon, New Mexico Dept. of Health, judithh@doh.state.nm.us

Telephone: 505-476-3576

Laura Ring Kapitula, Statistician, Kapitula Consulting

Electronic Ticketing, Building on the Iowa Model

Lt. Lenny Casper, New York State Police, lcasper@troopers.state.ny.us

Telephone: 518-457-3258

New Mexico DWI Court Monitoring Program

Michael A. Archibeque, Information Systems Manager, New Mexico Supreme Court

Session 37

TEA-21 Reauthorization

Location - Coronado Q

Moderator – Ed Milton, Team Leader, Traffic Records, NHTSA

TEA-21 provide record levels of investment to continue rebuilding America's highways and transit systems, doing so within a balanced budget and without cutting education, Social Security, and other vital Presidential priorities. It's key priorities were to improve safety, protect public health and the environment, and create opportunities for all Americans. This session will discuss the issues with the reauthorization of TEA-21.

Kathy Hoffman, FHWA, Kathy.Hoffman@fhwa.dot.gov

Telephone: 202-366-9469

Ed Milton, NHTSA, emilton@nhtsa.dot.gov

Telephone:

Brian McLaughlin, FMCSA, brian.mclaughlin@fhwa.dot.gov

Telephone: 202-366-8773

Demetra Collia, BTS, demetra.collia@bts.gov

Telephone: 202-366-1610

2:30 pm – 3:00 pm Refreshment Break

Location - Coronado L

3:00 pm – 4:30 pm

Session 38

Alcohol Imputation Model

Location - Coronado M

Moderator - Dennis Utter, NHTSA

NHTSA will implement a new method to estimate missing BAC levels in FARS. Multiple Imputation improves on the current model by estimating ten values of BAC for each missing value. This session will review the similarities and differences in the two methodologies.

Alcohol Data in FARS –Trends and Testing Patterns

Anders Longthorne, National Highway Traffic Safety Administration,

anders.longthorne@nhtsa.dot.gov

Telephone: (202) 366-5356

Why Impute? – The Need for Estimating Missing BAC values

Joseph Tessmer, National Highway Traffic Safety Administration,

jtessmer@nhtsa.dot.gov

Telephone: (202) 366-5820

Transitioning to Multiple Imputation – A New Method of Estimating Missing BAC Values in FARS

Rajesh Subramanian, National Highway Traffic Safety Administration,

rajesh.subramanian@nhtsa.dot.gov

Telephone: (202) 366-5371

Session 39

National Model/TraCS - Status Report

Location - Coronado Q

Moderator - Betsey Benkowski, FMCSA

Sharing the Traffic and Criminal (TraCS) Data Collection Software for Accidents,

Citations, Inspections and Incidents with Other States/Provinces

Mary Jensen, Iowa Department of Transportation, maryjensen@dot.state.ia.us
Telephone: 515-237-3235

Implementing TraCS in New York, Georgia and Delaware

Lt. Lenny Casper, New York State Police, lcasper@troopers.state.ny.us

Telephone: 518-457-3258

William R. Youngblood, Georgia Tech Research Institute,

bill.youngblood@gtri.gatech.edu

Telephone: 770-528-7832

Michael J. McDonald, Director, Information Technology, Delaware State Police,

mmcdonald@state.de.us

Telephone: 302-659-2302

Session 40

Data Collection for Professional Contacts

Location - Durango 1

Moderator – Leslie Nelson Taullie, Planning and Grants Officer,
Colorado State Patrol

Denver Police Department's Biased Policing Study, Data Collection and Analysis

Rick Carlson, Assistant Professor, CIS Department, Metropolitan
State College of Denver, RJcarlso@mines.edu

Telephone: 303-273-3929

Traffic Stop Data Collection

Dave Linn, Director of Technology, Montgomery County Police Department,
Maryland, linnd@co.mo.md.us

Telephone: 240-773-5211

Session 41

BTS TransStats System

Location - Durango 2

Moderator - Richard Paddock, CEO, Traffic Safety Analysis Systems &
Services

The US-DOT Bureau of Transportation Statistics (BTS) is chartered to provide transportation data resources to the US-DOT as well as the rest of the transportation community. Since its creation a few years ago, BTS has compiled a massive inventory of US-DOT data files and developed an extensive Metadata Inventory of those systems and file. In addition, they have developed a very flexible and powerful web-based tool for accessing the metadata, as well as the

actual data files - TranStats. The TranStats web site provides access to many of the US-DOT data resources and allows the user to perform various ad hoc queries and analyses. This session will provide an overview of the TranStats web site as well as a discussion of its future. Those participating in the session will be provided an opportunity to provide BTS with input about those data files and functions that might best meet the needs of state and local safety data users.

Jeff Butler, Assistant Director
Office of Statistical Computing, Bureau of Transportation Statistics,
Jeff.Butler@bts.gov
Telephone: 202-366-8871