Interface, Integrate, Incorporate

Purpose

The Maryland Traffic Records Forum provides an opportunity to bring together traffic records partners from throughout the state to share their experiences in supporting the National Highway Traffic Safety Administration's vision in promoting a comprehensive, efficient traffic records system. A high quality State traffic records system is critical to traffic safety programing, operational management, and strategic planning.

Maryland's Forum will convene traffic records professionals from the core traffic records disciplines (crash, driver, vehicle, roadway, citation and adjudication, and injury surveillance) to share and discuss their experiences, innovations, studies, and concerns to help build the bridges to making Maryland's system structurally sound and the best that it can be. Specifically this Forum will:

- Share the broad scope of the traffic records system in Maryland, including the Traffic Records Coordinating Committee, allowing partners to understand the importance of each of the six data components and the value of the six performance metrics.
- Identify the benefits of data integration within and between components of the traffic records system and understand the many uses of integrated data sets for problem identification, program evaluation, and resource allocation.
- Learn about challenges related to data accessibility, primarily policies and statutes related to the protection of personal information, and methods for obtaining analyses of those data through research collaboration.
- Introduce new and innovative approaches to the geospatial representation and analysis of traffic records data.

Today we would like to welcome you!

MARYLAND
TRAFFIC RECORDS FORUM

Interface, Integrate, Incorporate

Agenda

June 16, 2015
The Conference Center at the Maritime Institute

8:15am – 9:00am	**Registration**
9:00am – 9:45am	**Opening Remarks** Speakers: Tom Gianni, Chief, Maryland Motor Vehicle Administration, Highway Safety Office Milt Chaffee, Administrator, Maryland Motor Vehicle Administration **Awarding of International Traffic Records Forum Scholarships**
9:45am – 10:00am	**Break**
10:00am – 11:00am	**Opening Plenary Session – Review of Maryland's Traffic Records Strategic Plan** Speakers: Jackie Milani, National Study Center for Trauma & EMS Doug Mowbray, Maryland Motor Vehicle Administration, Highway Safety Office
11:00am – 12:00pm	**Concurrent Session 1A** **Room A300** **Large Truck Safety: Data Quality and Performance Measures** Moderator: Kim Auman, National Study Center for Trauma & EMS Speakers: Richard Johnson, Federal Motor Carrier Safety Administration John Rotz, Maryland State Highway Administration, Motor Carrier Division This session will be a basic introduction to federal and State motor carrier safety measures. Presenters will discuss and share examples of how States document progress on addressing and improving a variety of safety issues and measures strategically. **Objectives:** By the end of this session participants will be able to: 1. Describe some of the basic safety data being collected both at the State and federal levels to comply with MAP-21 2. Explain the importance of accurate crash data reporting 3. Share findings using standard metrics of timeliness, accuracy, and completeness

	Concurrent Session 1B **Room A302**
	
	Crash Study Modernization
	Moderator: Tim Kerns, National Study Center for Trauma & EMS
	Speakers: Michael Frenchik, National Highway Traffic Safety Administration
	                      Charlene Rock-Foster, Maryland State Police, Chemical Test for Alcohol Unit - FARS
	
	This presentation will introduce recent data collection and management endeavors at the National Highway Traffic Safety Administration (NHTSA) including the Crash Report Sampling System (CRSS), Crash Investigation Sampling System (CISS), and Electronic Data Transfer (EDT) programs. It will also provide information about the Maryland Fatality Analysis Reporting System (FARS).
	
	Objectives: By the end of this session participants will be able to:
	   1. Understand the purpose and structure of CRSS, CISS, and EDT
	   2. Identify how EDT will improve data quality
	   3. Describe how FARS impacts Maryland's traffic records systems

12:00 pm – 1:00 pm	**Lunch**

1:00 pm – 2:00 pm	**Concurrent Session 2A** **Room A300**
	
	Maryland's Growing Need for Information Technology
	Moderator: Kim Auman, National Study Center for Trauma & EMS
	Speakers: Ken Miller, Maryland Department of Information Technology
	
	This session will be a basic introduction to Maryland's Information Technology platform; how it's used and what it can be used for in research and evaluation. Presenters will discuss some of the basic functionality of DoIT with all of its partners from across the State.
	
	Objectives: By the end of this session participants will be able to:
	   1. Describe the overarching purpose of Maryland Department of Information Technology (DoIT)
	   2. Describe why data integration and accessibility are important
	   3. Share resources available through DoIT
	   4. Describe the importance of breaking down silos and working collaboratively across the State

	Concurrent Session 2B **Room A302**
	
	Automated Crash Reporting System (ACRS): Maryland's New System
	Moderator: Cindy Burch, National Study Center for Trauma & EMS
	Speakers: Sergeant Christopher Corea, Maryland State Police
	                Captain Danielle Bradshaw-Lee, Maryland Transportation
	                Authority Police
	                Jack Benac, Consultant, Michigan Department of Transportation
	
	This presentation will provide insight to the new Maryland Automated Crash Reporting System (ACRS). It will include information about its development, current status, and future plans.
	
	Objectives: By the end of this session participants will be able to:
	    1. Explain how and why ACRS was developed
	    2. Identify the policies related to submitting crash data electronically
	    3. Understand future goals for accessing and analyzing crash data

	Concurrent Session 2C **Room A303**
	
	Injury Surveillance Systems: The Importance of Data Integration
	Moderator: Tim Kerns, National Study Center for Trauma & EMS
	Speakers: Oscar Ibarra, Health Services Cost Review Commission (HSCRC)
	                John New, Maryland Institute for Emergency Medical Services
	                Systems (MIEMSS)
	
	This presentation will address the availability and use of injury data in the State and how it can be integrated with highway safety data to assist with legislative efforts, evaluation efforts, and to more accurately define serious injury crashes.
	
	Objectives: By the end of this session participants will be able to:
	    1. Describe the importance of a State injury surveillance system and the key partners involved
	    2. Describe how integration of injury data and highway safety data can provide a more accurate definition of serious injury
	    3. Explain the importance of developing quality management systems to track performance measures for timeliness, accuracy, completeness, uniformity, and integration

2:00 pm – 3:00 pm	**Concurrent Session 3A** Room A300

	Roadway Safety Data: Maryland's Future in GIS Mapping
	Moderator: Joe Kufera, National Study Center for Trauma & EMS
	Speakers: Tom Roff, Federal Highway Administration
	               Michel Sheffer, Maryland State Highway Administration
	               Marshall Stevenson, Maryland State Highway Administration
	
	MAP-21 requires that all States participate in sharing detailed information about public accessible roads. This session will share details specific to the All Roads Network of Linear referenced Data (ARNOLD) and the impact on Maryland's One Maryland One Centerline System (OMOC).
	
	Objectives: By the end of this session participants will be able to:
	    1. Describe the importance of ARNOLD
	    2. Describe how Maryland has created a unified geospatial public road network base map
	    3. Explain the importance of a unified geospatial public road network base map

	Concurrent Session 3B Room A302

	Delta Plus: The Accessibility of Maryland's Law Enforcement Data
	Moderator: Cindy Burch, National Study Center for Trauma & EMS
	Speakers: Sergeant Chris Corea, Maryland State Police
	               Captain Danielle Bradshaw-Lee, Maryland Transportation Authority Police
	
	This presentation will include information about the Delta Plus platform at Maryland State Police and the programs currently running on it. It will also provide detail about the conception and development of available modules, including the E-TIX and MVA driver referral systems.
	
	Objectives: By the end of this session participants will be able to:
	    1. Explain the importance of accurate data collection and the impact on the subsequent analyses
	    2. Describe the development and future growth of Delta Plus
	    3. Understand partnerships and collaborations necessary for success

	Concurrent Session 3C **Room A303** **Maryland: Developing a Model Impaired Driving Records Information System** Moderator: Tim Kerns, National Study Center for Trauma & EMS Speakers: Tim Kerns, National Study Center for Trauma & EMS DeCarlo Ciccel, National Highway Traffic Safety Administration This session will serve as a time for Maryland Traffic Records System partners to see how MIDRIS is implemented in other states and how the existing infrastructure can be used to develop a successful program in Maryland. **Objectives:** By the end of this session participants will be able to: 1. Describe the purpose of MIDRIS and its use in other States. 2. Discuss the current status of MIDRIS in Maryland and its potential for implementation and use 3. Identify potential stakeholders that could support the development of MIDRIS in Maryland 4. Develop a set of action steps to help facilitate future next steps in the development of a MIDRIS system in Maryland
3:00-3:15	**Break**
3:15-4:30	**Closing Session** **General Session** **Closing Remarks** Speaker: Jack Benac, Consultant, Michigan Department of Transportation

Thank you for joining us!

For more information about Maryland Traffic Records, please visit
http://medschool.umaryland.edu/NSCforTrauma_MCTSA_program_trcc.asp
or
Cindy Burch
cburch@som.umaryland.edu
410-328-2683