

2010 OHIO TRAFFIC ENGINEERING, HIGHWAY SAFETY & ACCESS MANAGEMENT SEMINAR
CROWNE PLAZA NORTH HOTEL
6500 DOUBLETREE ROAD
COLUMBUS, OH

All sessions have been reviewed and approved by the CEAO CPD Committee for
Professional Engineers CPD Credits.
All registrants must sign in and attend each entire presentation to receive full credit for that session.

Traffic Operations

Wednesday, July 28, 2010

Ballroom I

- 1:00 – 1:50 **Sign Maintenance – Improvements**
The 2007 MUTCD Minimum Reflectivity Standards for Traffic Signs require governmental agencies to have systems in place by January, 2012 to maintain signs at minimum levels of reflectivity. One way to accomplish this is to have a complete inventory and assessment of traffic signs. Digital photo logging, GPS locating and GIS mapping technology can be used to develop a web based inventory that is efficient, accurate and easy to maintain.
Chuck Tomich
Government Transportation Safety Specialist
3M Traffic Safety Systems Division
- 2:00 – 2:50 **Safe Routes to School Program**
Julie Walcoff
Program Manager, Safe Routes to School Division
Ohio Department of Transportation
- 3:00 – 3:50 **A Complete and Accurate Location Based Response System (LBRS):
Development, Maintenance and its Impact upon Safety Data Systems**
Ron Cramer
President
Digital Data Technologies, Inc.
- Jeremiah Glascock
Safety Systems Manager
TSASS, Inc.

Traffic Operations

Thursday, July 29, 2010

Ballroom I

- 8:00 – 8:50 **Implementing Complete Streets**
ODOT is in the process of drafting and adopting a statewide Complete Streets policy intended for use on all federally funded projects. Learn more about the impetus for this policy and how this will effect county level projects. Effective implementation strategies for different types of county roadways will be discussed.
Heather Bowden
Bicycle and Pedestrian Planner
Ohio Department of Transportation
- 9:00 – 9:50 **The Roundabout Experience**
How have existing modern roundabouts in the area performed? This session will discuss the lessons learned regarding the design, construction, and operation of two existing modern roundabouts in Butler County. The session will also include information on Butler County's first rural modern roundabout to be constructed later this summer.
Matthew Loeffler, P.E.
Traffic Engineer
Butler County Engineer's Office

- 10:00 – 10:50 **Rail Safety Improvements**
 Matthew Dietrich
 Executive Director
 Ohio Rail Development Commission
- Susan Kirkland
 Safety Manager
 Ohio Rail Development Commission
- 11:00 – 11:50 **Traffic Paints and Markings – What's New, Cost and Millage**
 Jerry Reichert
 Oglesby Construction Inc.
- Louis Fuselier
 Market Development Manager
 Interstate Road Management Corp.

Safety

Ballroom II

Wednesday, July 28, 2010

- 1:00 – 1:50 **Highway Safety Manual**
 Michael Armstrong
 Safety Engineer
 Federal Highway Administration
- 2:00 – 2:50 **Intersection Safety Workshop**
 Michael Armstrong
 Safety Engineer
 Federal Highway Administration
- 3:00 – 3:50 **Safety Edge – Paving Techniques**
 David Brand, P.E., P.S.
 Madison County Engineer

Safety

Ballroom II

Thursday, July 29, 2010

- 8:00 – 8:50 **Nine Proven Safety Countermeasures**
 Michael Armstrong
 Safety Engineer
 Federal Highway Administration
- 9:00 – 9:50 **Erroneous Crash Data – Keyed, Electronic Submission and GPS Errors:
*How they affect locations, severity of sites and your county statistics.***
 Tom Hollingsworth
 Administrator, Data Services
 Ohio Department of Public Safety
- Jeremiah Glascock
 Safety Systems Manager
 TSASS, Inc.
- 10:00 – 10:50 **ODOT's Safety Program**
- **Crash Trends and Statewide Safety Priorities for 2010-2011**
 Michelle May
 Highway Safety Program Manager
 Ohio Department of Transportation

- **Systematic Safety Investments underway across Ohio**
Don Fisher, P.E., Safety Program Engineer
Office of Systems Planning & Program Management
Ohio Department of Transportation
- **GIS Crash Analysis Tool - A refresher on how to query and use crash data on local roads.**
Jonathan Hughes, P.E.
Transportation Engineer, Office of Roadway Safety & Mobility
Ohio Department of Transportation

11:00 – 11:50 **New MUTCD Process**
James Buckson, P.E.
Mobility and Traffic Operations Engineer
Federal Highway Division - Ohio Division

Juanita Elliott, P.E.
Traffic Standards Engineer
Ohio Department of Transportation