58th Annual
Traffic Engineering and Safety Conference

Thursday, October 22, 2009

7:30 AM       Registration and Coffee (Illinois Ballroom)

General Session (Chancellor Ballroom)

8:45 AM–12:10 PM
Moderator: Timothy C. Zahrn, Sangamon County Engineer, Springfield, IL and
President, Illinois Association of County Engineers

8:45 AM       Welcome Remarks
Amr Elnashai, Professor and Head, Department of Civil and Environmental Engineering,
University of Illinois at Urbana - Champaign

8:55 AM       Toward Zero Deaths and the Transportation Authorization: A National Perspective
♦ Laura C. Perrotta, Director of Government Relations, American Traffic Safety
  Services Association, Washington, DC

9:30 AM       Evaluation of Illinois Highway Safety Programs during the Last Six Years
♦ Mike Stout, Director, IDOT Division of Traffic Safety, Springfield, IL
  ♦ Priscilla Tobias, State Safety Engineer, IDOT Bureau of Safety Engineering,
    Springfield, IL

10:30 AM      Break

11:00 AM      US DOT Funding Update
♦ Joe Toole, Associate Administrator for Safety, US DOT, FHWA, Washington, DC

11:35 AM      IL DOT Funding Update
♦ Gary Hannig, Secretary, Illinois Department of Transportation, Springfield, IL

12:15 PM      Working Lunch (Illinois Ballroom)
How European Countries Are Managing Pedestrians and Bikes
♦ Priscilla Tobias, State Safety Engineer, IDOT Bureau of Safety Engineering
  Springfield, IL

If your registration fee includes lunch, please have your lunch ticket ready to be collected at the door.

AM, PM Breaks, Poster Session and Social Hour will take place in the Illinois Ballroom
Concurrent Session 1—Operation and Safety

1:45–5:10 PM  Moderator: Matthew J. Letourneau, President of ITE Illinois Section and Transportation Engineer, Jacobs Engineering Group, Chicago, IL

1:45 PM  Proper Pavement Marking Selection
   ♦ Kurt R. Schuldt, Chairman, Maintenance Coatings Co., and National Board Member, American Traffic Safety Services Association, South Elgin, IL

2:15 PM  New Trends in Highway Lighting
   ♦ Mark E. Seppelt P. E, Electrical Unit Chief, IDOT Springfield, IL

2:45 PM  Improving Safety of Moving Lane Closures in Illinois Work Zones
   ♦ Douglas Steele, Senior Engineer, Applied Research Associates, Champaign, IL

3:15 PM  Break (Illinois Ballroom)

3:45 PM  Work Zone Safety and Mobility Update
   ♦ James P. Allen, Safety Implementation Engineer, IDOT Bureau of Safety Engineering, Springfield, IL

4:15 PM  Cable Median Barrier in Illinois
   ♦ William Stein, Highway Safety Engineer, CH2M-Hill, Mendota Heights, MN

4:45 PM  Guardrail Liability Issues
   ♦ Dave Piper, Safety Design Engineer, IDOT Bureau of Safety Engineering, Springfield, IL

5:15 PM  Poster Session / Reception (Illinois Ballroom)

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Concurrent Session 2—Safety Performance and Services

1:45–5:10 PM
Moderator: John E. Balser, Deputy Administrator, Region 5, National Highway Traffic Safety Administration, Olympia Fields, IL

1:45 PM
Crash Data Analysis
♦ James Hall, Associate Professor, Management Information Systems, University of Illinois, Springfield, IL
♦ Dr. Ruth Kafensztok, Research Assistant Professor, Illinois EMS for Children Program, Division of EMS, and Department of Surgery, Loyola University Medical Center, Maywood, IL
♦ Dave Piper, Safety Design Engineer, IDOT Bureau of Safety Engineering Springfield, IL

2:45 PM
Safety Performance Functions
♦ Priscilla Tobias, State Safety Engineer, IDOT Bureau of Safety Engineering Springfield, IL

3:15 PM
Break

3:45 PM
Traffic Record Performance Measures
♦ Mehdi Nassirpour, Chief, Research & Evaluation, IDOT Division of Traffic Safety, Springfield, IL

4:15 PM
Emergency Medical Services Data in Illinois
♦ Dan Lee, Public Service Administrator, Illinois Department of Public Health Chicago, IL

4:45 PM
Golf Cart Use on Streets
♦ Sergeant William Emery, Illinois State Police District 10, Pesotum, IL

5:15 PM
Poster Session / Reception (Illinois Ballroom)

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Concurrent Session 3—Congestion and Speed Management

1:45–5:10 PM  
**Moderator:** Alan Ho, Mobility and Safety Engineer Team Leader, FHWA–IL Division, Springfield, IL

1:45 PM  
**Efforts to Reduce Congestion in the Chicago Metropolitan Area**  
♦ Steve Travia, Bureau Chief of Traffic Operations, IDOT District 1, Schaumburg, IL

2:15 PM  
**Arterial Street Traffic Congestion Management in Chicago**  
♦ David A. Zavattero, Deputy Director, Office of Emergency Management and Communications, City of Chicago Traffic Management Authority, Chicago, IL

2:45 PM  
**History and Future of IDOT’s Emergency Traffic Patrol**  
♦ Bob Duda, Emergency Traffic Patrol Manager, Traffic Operations, IDOT District 1 Highways, Chicago, IL  
♦ James McKay, Engineer Technician, IDOT District 1 Emergency Traffic Patrol Chicago, IL  
♦ Jeffrey L. Abel, Traffic Operations Engineer, IDOT Region 5, District 8, Collinsville, IL

3:15 PM  
**Break (Illinois Ballroom)**

3:45 PM  
**Speed Management**  
♦ T. Alex Cabral, Program Manager, Region 5, National Highway Traffic Safety Administration, Olympia Fields, IL

4:15 PM  
**Red-Light Running Experience in Illinois Municipalities**  
♦ Daryle Drew, Acting Traffic Signal Engineer  
♦ Tom Gallenbach, Acting Traffic Permit Engineer  
♦ Roland Tomsons, Electrical Engineer  
All IDOT District 1, Schaumburg, IL

4:45 PM  
**Drivers’ and Pedestrians’ Understandings of In-Street Crosswalk Signs**  
♦ Juan Medina, PhD Student, Dept. Civil and Environmental Engineering, University of Illinois, Urbana-Champaign  
♦ Rahim Benekohal, Professor of Civil and Environmental Engineering, University of Illinois, Urbana-Champaign, Champaign, IL

5:15 PM  
**Poster Session / Reception (Illinois Ballroom)**

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Friday October 23, 2009

General Session (Chancellor Ballroom)

8:00 AM–12:30 PM

8:00 AM  ISP Safety Education Programs
♦ Sergeant William Emery, Illinois State Police District 10, Pesotum, IL

8:30 AM  Transportation Sustainability
♦ Ken Voigt, ITE International President, Senior Traffic Engineer, Ayres Associates, Waukesha, WI

9:00 AM  Mayor’s Pedestrian Advisory Council Decision for Chicago
♦ Kiersten Grove, Chicago Department of Transportation, Pedestrian Program Coordinator, Chicago, IL

♦ Sergeant Scott Slaven, Chicago Police Department, Chicago, IL

9:30 AM  Traffic Management Centers
♦ Joseph Monroe, Operations Engineer, IDOT District 8, Collinville, IL

♦ Randall Laninga, Traffic Operations Engineer, IDOT District 4, Peoria, IL

10:00 AM  Break

10:30 AM  Prairie Parkway Update
♦ Rick Powell, Studies & Plans Engineer, IDOT District 3, Ottawa, IL

11:05 AM  Chicago’s Complete Streets Program
♦ Christopher J. Wuellner, Projects Administrator, IDOT Division of Project Development, Chicago, IL

11:40 AM  Complete Street Design—Urbana’s Experience
♦ Jennifer J. Selby, Civil Engineer, Public Works Department, City of Urbana, IL

♦ William Gray, City Engineer & Public Works Director, City of Urbana, IL

12:15 AM  Conference Evaluation

12:30 AM  Adjourn

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