

2011 Joint AASHTO  
Right of Way and  
Utilities and Design  
Subcommittee Meetings

May 9-13, 2011 • St. Louis, Missouri

AASHTO  
THE VOICE OF TRANSPORTATION

 **ONE TEAM**

Integrating Practical Solutions

**CONFERENCE AGENDA**



## CONFERENCE AGENDA

### Monday, May 9, 2011

11:00 a.m.–7:00 p.m.	<b>Conference Registration</b>	Regency Foyer
8:00 a.m.–5:00 p.m.	<b>IRWA Course Training—Course 213: <i>Conflict Management</i></b>	Sterling 3
2:00 p.m.–4:00 p.m.	<b>TRB Utilities Meeting</b>	Sterling 6
4:00 p.m.–6:00 p.m.	<b>FHWA Meeting (Right of Way)</b>	Sterling 9
7:00 p.m.–9:00 p.m.	<b>Welcome Reception</b> <i>Sponsored by O.R. Colan and Cardno TBE</i>	Gateway Terrace

### Tuesday, May 10, 2011

7:00 a.m.–6:00 p.m.	<b>Conference Registration</b>	Regency Foyer
7:00 a.m.–8:00 a.m.	<b>Continental Breakfast</b>	Regency CD
8:30 a.m.–5:00 p.m.	<b>Joint Technical Committee on Pavements Meeting</b>	Sterling 8
8:30 a.m.–9:30 a.m.	<b>Opening General Session</b> Keith Platte, AASHTO Liaison, Subcommittee on Right of Way and Utilities and Subcommittee on Design National Anthem—Randell McGee, Central Visual and Performing Arts High School St. Louis Welcome—Mayor Francis Slay, Mayor of St. Louis and Alderwoman Phyllis Young Missouri DOT Welcome—Kevin Keith FHWA Missouri Division—Kevin Ward FHWA—Nelson Castellanos, Director, Office of Real Estate Services	Regency AB
9:30 a.m.–10:00 a.m.	<b>Alan Hartley, Special Projects Manager, DOT, Adelaide, Australia</b> <i>It All Begins with an Expectation</i>	
10:00 a.m.–10:30 a.m.	<b>Break and Exhibit Area Open</b>	Regency Foyer
10:30 a.m.–12:00 p.m.	<b>General Session (Continued)</b> <b>Keynote Speaker Randy Pennington</b> <i>Leading at a New Level: Move Your Organization to Be Even More Responsive, Collaborative, and Flexible</i>	Regency AB
12:00 p.m.–1:00 p.m.	<b>Lunch and Presentation—<i>The Every Day Counts Initiative</i></b> Gregory Nadeau, Deputy Administrator, FHWA The Deputy Administrator will provide an update on the Every Day Counts Initiative which identifies and deploys innovation aimed at delivering highway projects faster, enhancing safety, and protecting the environment.	Regency CD
1:30 p.m.–3:00 p.m.	<b><i>BREAKOUT SESSION I</i></b> <b>Breakout 1—Region 1 Meeting</b> Discussion Facilitators: Robert Smith, Rhode Island DOT; Nelson Smith, Maryland DOT; and Chuck Schmidt, New Hampshire DOT <b>Breakout 2—Region 2 Meeting</b> Discussion Facilitators: Keith Purvis, Mississippi DOT; Phil Copeland, Georgia DOT; Robert Memory, North Carolina DOT; and Dan Smith, Mississippi DOT <b>Breakout 3—Region 3 Meeting</b> Discussion Facilitators: Jerry Zogg, Wisconsin DOT; Cheryl Cathey, Illinois DOT; and Marilyn Remer, Minnesota DOT	Regency A Regency B Regency F

- Breakout 4—Region 4 Meeting** *Regency E*  
 Discussion Facilitators: Mark Neidhold, Alaska DOT; Jesse Cooper, RPLS, Texas DOT; and Lyle McMillan, Utah DOT
- 3:00 p.m.–3:30 p.m. **Break and Exhibit Area Open** *Regency Foyer*
- 3:30 p.m.–5:00 p.m. ***BREAKOUT SESSION II***
- Breakout 1—Utilities Directors Meeting: Round Table Discussion** *Regency A*  
*Directors Only*  
 Moderator: Chuck Schmidt, New Hampshire DOT
- Breakout 2—Project Delivery: Viewing Success Through the Public’s Eye** *Regency B*  
 Moderators: Kathy Harvey, Missouri DOT  
 Kelly Lucas, Missouri DOT  
 Speakers: Mara Campbell, Missouri DOT  
 Beth Wright, Missouri DOT  
 This session will provide insight into Missouri DOT’s TRACKER system, which is a tool used to assess how well Missouri DOT delivers products and services to its customers. The discussion will include how various performance measures are selected, information about specific performance measures currently in place, how individual employee performance is tied to TRACKER results, and how TRACKER results are used to make everyday business decisions.
- Breakout 3—Innovative Public Outreach: State of the Practice** *Regency E*  
 Moderators: Rick Land, Caltrans  
 Jerry Colburn, Overland, Pacific and Cutler, Inc.  
 Speakers: Marnie Primmer, Mobility 21  
 Don Toner, Texas DOT  
 This session details the experiences on a California Mega Project that contained multiple local municipal authorities and exercised private partnerships in an effort to expedite this project.
- Breakout 4—Data Management Systems, Part 1** *Regency F*  
 Moderator: Dan Smith, Mississippi DOT  
 Speakers: Gerry Gallinger, Former Washington DOT  
 Dave Leonard, BEM Systems  
 Vicki Schofield, AASHTO  
 This session previews some new and exciting tools and innovative solutions that are being implemented or will be implemented in the very near future. This is a part 1 of a 2-part session. *Part 2 is on Thursday at 3:30–5:00 p.m. Breakout Session IX–Regency E.*
- 5:30 p.m.–7:00 p.m. **Design Executive Committee Meeting** *Regency E*

## Wednesday, May 11, 2011

- 7:00 a.m.–8:00 a.m. **Continental Breakfast** *Regency CD*
- 7:00 a.m.–8:00 a.m. **Subcommittee Executive Board Meeting/Breakfast** *Sterling 6*  
*Executive Board Members Only*
- 8:30 a.m.–12:00 p.m. **Joint Technical Committee on Pavements Meeting** *Sterling 8*
- 8:30 a.m.–5:00 p.m. **Technical Committee on Non-motorized Transportation Meeting** *Grand C*
- 8:30 a.m.–10:00 a.m. ***BREAKOUT SESSION III***
- Breakout 1—Right of Way Directors Meeting** *Regency A*  
*Directors Only*  
 Moderator: Matt Delong, Michigan DOT
- Breakout 2—Preliminary Right of Way and Utility Cost and Impact Analysis** *Regency B*  
 Moderators: Phil Copeland, Georgia DOT  
 Jesse Cooper, RPLS, Texas DOT  
 Speakers: Florence Green, North Carolina DOT  
 Drew Markewicz, The RBA Group  
 This session will provide a historical perspective how the transportation industry perceives the utility process; observations and lessons learned while working “on both sides of the fence” (transportation agencies and utility companies); and the effect the needs and requirements of the respective organizations have on the transportation project and utility process. Examples and tools to improve the transportation and utility coordination process will be presented.

**Breakout 3—Looking Beyond the Surface: New Tools to Keep Projects on Track** *Regency E*

Moderator: Nelson Smith, Maryland DOT

Speakers: Jim Anspach, J.H. Anspach Consulting  
Edgar Kraus, Texas Transportation Institute

This session will examine promising new technologies and processes, like SUE PLUS, available to identify underground structures, and the innovative use of that data, both contributing to the larger goal of finding solutions for utility conflicts and avoiding project delays.

**Breakout 4—Research Resources: Analysis and Implementation** *Regency F*

Moderator: Keith Platte, AASHTO

Speakers: Mara Campbell, Missouri DOT  
David Reynaud, NCHRP  
Jon Obenberger, FHWA

This session will provide a basic overview of the research programs available to AASHTO members. It will focus on the description of the programs, the processes, the selection, management, and the implementation efforts of multiple research programs.

10:00 a.m.–10:30 a.m. **Break and Exhibit Area Open** *Regency Foyer*

10:30 a.m.–12:00 p.m. ***BREAKOUT SESSION IV***

**Breakout 1—Region 1 Meeting** *Regency A*

Discussion Facilitators: Robert Smith, Rhode Island DOT;  
Nelson Smith, Maryland DOT; and Chuck Schmidt, New Hampshire DOT

**Breakout 2—Region 2 Meeting** *Regency B*

Discussion Facilitators: Keith Purvis, Mississippi DOT; Phil Copeland, Georgia DOT;  
Robert Memory, North Carolina DOT; and Dan Smith, Mississippi DOT

**Breakout 3—Region 3 Meeting** *Regency E*

Discussion Facilitators: Jerry Zogg, Wisconsin DOT; Cheryl Cathey, Illinois DOT;  
and Marilyn Remer, Minnesota DOT

**Breakout 4—Region 4 Meeting** *Regency F*

Discussion Facilitators: Mark Neidhold, Alaska DOT; Jesse Cooper, RPLS, Texas DOT;  
and Lyle McMillan, Utah DOT

**Breakout 5—FHWA Design Discipline Meeting** *Grand A*

Discussion Facilitator: Jon Obenberger, FHWA  
Participation is limited to FHWA employees participating in the Design Discipline's quarterly meeting.

12:00 p.m.–1:00 p.m. **Lunch—*On Your Own***

1:00 p.m.–2:30 p.m. ***BREAKOUT SESSION V***

Breakouts 2, 3, and 4 may extend past 2:30 p.m.

***Buses will depart from the 4th Street entrance by the elevators.***

**Breakout 1—Advancing Utility Practices: Research and Development Needs, Priorities, and Opportunities** *Regency A*

Moderator: Jon Obenberger, FHWA

This session will review and discuss current and planned utility-related research and technology transfer initiatives. This initial discussion is expected to initiate an ongoing dialog within the highway industry to identify future research and technology transfer needs and initiatives to advance utility practices nationally.

**Breakout 2—Field Trip Mississippi River Bridge Project** <http://www.newriverbridge.org/>

Andrew Gates, Missouri DOT

Group 1: Departs at 1:00 p.m.

Group 2: Departs at 2:30 p.m.

**Breakout 3—Field Trip Diverging Diamond** <http://www.270dorsettpage.com/DorsettProject.htm>

Lee Hillner, Missouri DOT

Departs at 1:00 p.m.

**Breakout 4—Golf Outing** <http://forestparkgc.com/layout9.asp?id=186andpage=3382>

The Courses at Forest Park

*Not included in registration fee; additional fee required.*

## Thursday, May 12, 2011

- 7:00 a.m.–8:00 a.m. **Continental Breakfast** Regency CD
- 7:00 a.m.–8:00 a.m. **Subcommittee Executive Board Meeting/Breakfast** Sterling 6  
*Executive Board Members Only*
- 8:30 a.m.–10:00 a.m. **BREAKOUT SESSION VI**
- Breakout 1—Outdoor Advertising** Regency A  
Moderator: Joyce Musick, Missouri DOT  
Speakers: Matt DeLong, Michigan DOT  
Janis Gramatins, FHWA  
This session will provide information relating to the Outdoor Advertising International Scan as well as provide FHWA's perspective of current issues relating to outdoor advertising.
- Breakout 2—Project Delivery Process** Regency B  
Moderators: Terry Abbott, Caltrans  
Phil Copeland, Georgia DOT  
Rex Harris, Utah DOT  
Speakers: John Garner, Florida DOT  
Phil Meis, P.E., Utility Mapping Services, Inc.  
David Polly, Oregon DOT  
This session takes a look at the project delivery process from the three aspects of right of way, utilities, and design, and asks the critical question of "What do we need to know about each other's process by discipline?"
- Breakout 3—Every Day Counts** Regency E  
Moderators: Russell McMurray, Georgia DOT  
Florence Green and Robert Memory, North Carolina DOT  
Speakers: Virginia Tsu, Realty Specialist, FHWA  
Paul Scott, Cardno TBE  
Russell McMurray, Georgia DOT  
This session speaks about FHWA's initiative *Every Day Counts*, which is tasked to identify and deploy innovation aimed at shorting project delivery, enhancing the safety of our roadway, and protecting the environment. *Every Day Counts* is designed to use existing flexibilities in right of way, as well as utilities and design approaches to shorten project delivery.
- Breakout 4—DOT Authority and Practices to Provide for Utility Corridors** Regency F  
Moderators: Cheryl Cathey, Illinois DOT  
Jesse Cooper, RPLS, Texas DOT  
Speakers: Marilyn Remer, Minnesota DOT  
Jesse Cooper, RPLS, Texas DOT  
Dennis Hollahan, Hanson Professional Services, Inc.  
Chuck R. Mueller, Ameren  
This session will center on how agencies complete transportation projects quicker, as resources become scarce and the role of utilities on and off right of way changes. DOT's are now focusing on partnering with utilities to streamline projects and to share resources. DOT and industry representatives speak on innovative ideas in accommodating utilities on right of way and in the land acquisition process.
- 10:00 a.m.–10:30 a.m. **Break and Exhibit Area Open** Regency Foyer
- 10:30 a.m.–12:00 p.m. **BREAKOUT SESSION VII**
- Breakout 1—ODA Open Forum—Teleconference Capabilities Available** Regency A  
Moderator: John Garner, Florida DOT  
This session will be an open round-table discussion relating to hot topics concerning outdoor advertising. If you are unable to attend in person, states are encouraged to call in as teleconferencing capabilities will be available. The call in number is 1-866-299-7945, Passcode 7101425#.

**Breakout 2—Emerging Innovations in Design Build:  
Overlapping Design, Right of Way Acquisition, Utility Relocation, and  
Construction Phases in Pursuit of Faster Project Delivery**

Regency B

Moderator: Jay Bennett, P.E., North Carolina DOT  
Speakers: David Musser, P.E., Missouri DOT  
Donald C. Toner, Jr., SR/WA, Texas DOT  
Jeff A. Sowers, P.E., Cardno TBE

This session will highlight Missouri's Safe and Sound Bridge Improvement Program (a safe and cost-effective way to quickly rebuild and rehabilitate Missouri's highway bridges by 2013), the management of the right of way acquisition and utility adjustment program through comprehensive development agreements by the Texas Turnpike Authority and the Trunk Highway 169/I-494 interchange in the southwestern Minneapolis, Minnesota metro area. Each speaker will discuss project delivery, right of way and utility practices, and the state's pursuit of faster project completion.

**Breakout 3—Multi-level MOU**

Regency E

Moderator: Jeff Baker, Georgia DOT  
Speakers: Paul Scott, Cardno TBE  
Alan Hartley, DOT, Adelaide, Australia  
Jeff Tweedie, Maine DOT

This session looks at multi-level MOUs as an approach to identify, prioritize, and resolve major issues in the development of projects with stakeholders in an effort to reach desired outcomes and streamline project delivery.

**Breakout 4—Better, Faster, Cheaper: Streamline Project Development/Delivery**

Regency F

Moderator: Keith Purvis, Mississippi DOT  
Speakers: Robert Walker, Neel Schaffer, Inc.  
Dan Smith, Mississippi DOT  
Michael Kennerly, Iowa DOT  
David O'Hagan, Florida DOT

This session delves into project delivery and all the issues associated with the process for three unique perspectives: consultant charged with speeding up a fast-tracked project; discussion of an AASHTO survey on how states are moving forward, and the limitations with, streamlining projects; a sharing of the a state process (Florida DOT) and how they have tackled the issue of streamlining projects.

12:00 p.m.–1:00 p.m. **Lunch and Presentation**

Regency CD

**50 Ways to Lose Your Money**

David Leighow, FHWA

You can follow the regulations, or you can pay the piper! Here are 50 great ways you can have Federal funds taken back from the project, unless you are willing to say "No" to them.

1:30 p.m.–3:00 p.m. **BREAKOUT SESSION VIII**

**Breakout 1—Developing and Maintaining Critical Core Competencies Use of Internet**

Regency A

Moderators: Lyle McMillan, Utah DOT  
Cheryl Cathey, Illinois DOT  
Speaker: Jeff Baker, Georgia DOT  
Rick Barnaby, NHI

The focus of this session is how do agencies keep critical staff engaged and maintain their level of competency. This session will discuss cross training and education initiatives from three different viewpoints.

**Breakout 2—Alternate Uses of Right of Way  
Unanticipated Consequences, Lessons Learned:**

Regency B

**Coordination of multiple agencies with oversight of the alternate uses of right of way.**

Moderators: Dee Jones, Oregon DOT  
Nelson Smith, Maryland DOT  
Speakers: Joe Gray, Oregon DOT  
David Leighow, FHWA  
Carson Poe, Volpe Center

This session takes a creative look at right of way with a discussion of the accommodation of alternative uses (placing technologies) within highway right of way (such as solar panels and wind turbines); a recap of FHWA's guidance paper on utilities accommodation within the Interstate right of way and results of our recent peer review.

**Breakout 3—Practical Design: How to balance costs** *Regency E*

Moderator: Jerry Zogg, Wisconsin DOT

Speakers: Joseph Jones, Missouri DOT

Mike Shea, Missouri DOT

Ron Morris and Brian Kidwell, Missouri DOT

This session will discuss the Missouri DOT approach on practical design, practical operations, and practical innovations in design/build (I-64, KcICON). Each speaker will detail how Missouri DOT addresses the issue of balancing cost with delivery the best project/traveling experience to the public.

3:00 p.m.–3:30 p.m. **Break and Exhibit Area Open** *Regency Foyer*

3:30 p.m.–5:00 p.m. ***BREAKOUT SESSION IX***

**Breakout 1—LPA Monitoring and Performance Measurement** *Regency A*

Moderators: Matt DeLong, Michigan DOT

Cheryl Cathey, Illinois DOT

John Wright, Indiana DOT

Speakers: John Eckhardt, Arizona DOT

Lisa Barnes, O.R. Colan and Associates

Greg Henneke, IN American StructurePoint, Inc.

This session steps through a brief overview of NHI course offerings on local agency oversight and details performance measurement.

**Breakout 2—Data Management Systems, Part 2** *Regency B*

Moderators: Dan Smith, Mississippi DOT

JoAnn Kurts, Louisiana DOT

Speakers: Larry Ditty, Pennsylvania, DOT

Jim Anspach, J.H.Anspach Consulting

This session previews some new and exciting tools and innovative solutions that are being implemented or will be implemented in the very near future. This is a part 2 of a 2-part session. *Part 1 is on Tuesday 3:30–5:00 p.m. Breakout Session II—Regency E.*

**Breakout 3—Utility and Transportation Projects Bridging the Gap** *Regency E*

Moderators: Robert Lee, Alabama DOT

Speakers: Cesar Quiroga, P.E., PhD, Texas Transportation Institute

Chuck Taylor, SHRP2

This session details some early findings from SHRP2 projects and results for various research projects.

7:00 p.m.–9:00 p.m. **Awards Dinner at the Arch: FHWA Excellence in Utility Accommodation and Design Regional and National Awards** *<http://www.gatewayarch.com/Arch/>*  
Doors open at 7:00 p.m.; TRAM open 7:00–8:00 p.m.

## **Friday, May 13, 2011**

7:00 a.m.–8:00 a.m. **Continental Breakfast** *Regency CD*

7:00 a.m.–8:00 a.m. **Subcommittee Executive Board Meeting/Breakfast** *Sterling 3*  
*Executive Board Members Only*

8:30 a.m.–9:30 a.m. **General Session and Closing** *Regency C*  
**AASHTO TIG Project: UREDMS**  
Jesse Cooper, RPLS, Texas DOT and Chuck Schmidt, New Hampshire DOT

9:30 a.m.–11:00 a.m. **Design Subcommittee Business Meeting** *Regency A*  
*Design Directors Only*

9:30 a.m.–11:00 a.m. **Right of Way and Utilities Subcommittee Business Meeting** *Regency B*  
*Right of Way and Utility Directors Only*

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