

# 2009 ASCE Transportation Conference

## Program Agenda

### Thursday, November 5, 2009

7:30 - 8:30 AM **Registration:** 2nd Floor Lobby, Scheman Building

#### General Session – Room 230-240

*Presiding: Pat Kueter, P.E., Foth Infrastructure and Environment, LLC, Johnston, IA*

- 8:25 - 8:30 AM **Welcome and Introductory Remarks**, *Pat Kueter, P.E., Chair, ASCE Transportation Committee*
- 8:30 - 9:15 **Transportation Funding/Federal Re-authorization**, *Jack Basso, P.E., AASHTO, Washington D.C.*
- 9:15 – 10:00 **Vehicle GPS Option for Highway Trust Fund Revenue**, *Paul Hanley, Associate Professor, Director of Transportation Research, Public Policy Center, University of Iowa, Iowa City*
- 10:00 – 10:15 **Break**

#### General Session: Project Financing

*Presiding: Richard Voelker, P.E., Snyder & Associates, Inc., Ankeny, IA*

- 10:15 – 10:45 **Alternative Financing of Infrastructure for the City of Sioux Falls**, *Mark Cotter, P.E., Public Works Director, City of Sioux Falls, SD*

#### General Session: Right-of Way

*Presiding: Mark Rooney, P.E., Foth Infrastructure and Environment, LLC, Johnston, IA*

- 10:45 – 11:15 **Special Assessments**, *Duane Wittstock, P.E., L.S., City of West Des Moines, and Ivan Webber, Ahlers & Cooney PC, Des Moines, IA*

#### General Session: Traffic Control

*Presiding: Dwight Rorholm, P.E., Iowa DOT, Sioux City, IA*

- 11:15 – 11:45 **Night-time / Off-peak Construction**, *Mark Bortle, P.E., Iowa DOT, Ames, IA*
- 11:45 – 12:15 **Signing Update – New Fonts and Sign Inventory**, *Neal Hawkins, P.E., InTrans, Iowa State University, Ames, IA*
- 12:15 – 1:00 **Luncheon**  
**Principal Riverwalk Project in Des Moines, Iowa**, *David Bovee, P.E., Stanley Consultants, Des Moines, IA*

#### Session A: Construction

*Presiding: Stephen Jones, P.E., CCEE, Iowa State University, Ames, IA*

- 1:00 – 1:30 **Design Guide for Subgrades and Subbases**
- 1:30 – 2:00 **Bonded / Un-Bonded Pavement Overlays**, *Jim Cable, P.E., Cable Concrete Consultation, LLC, Ames, IA*

#### Session B: Planning

*Presiding: Mark Mueller, P.E., HR Green Company, Des Moines, IA*

- 1:00 – 1:30 **Update on Interchange Justification Reports at the National and State Levels**, *Max G. Grogg, P.E., Federal Highway Administration, Iowa Division, Program Delivery Team Leader, Ames, IA*
- 1:30 – 2:00 **Traffic Engineering Components of the JCCOG Metro Bicycle Master Plan**, *Kristopher Ackerson, Johnson County Council of Governments, Iowa City, IA*
- 2:00 – 2:15 **Refreshment Break**

#### Afternoon General Session

*Presiding: Pat Kueter, P.E., Foth Infrastructure and Environment, LLC, Johnston, IA*

- 2:15 – 3:00 **ROW Acquisition and Condemnation**, *James E. Graham, Graham Law office, Nevada, IA*
- 3:00 – 3:45 **Transportation Impacts – 2008 Floods**, *Dave Claman, P.E., Bridge Preliminary Design, Iowa DOT, Ames, IA*
- 3:45 - 4:30 **I-35W/Mississippi River Bridge Rebuild (Scope of Work and Design Build Process)**
- 4:30 PM **Adjourn**