

## TRB Annual Meeting 2015 Preview:

### Evolving the Next Generation of TSM&O Research

Sponsored by:

- AASHTO Subcommittee on TSM&O, Research Working Group
- TRB Regional TSM&O Committee (AHB10)
- TRB Freeway Operations Committee (AHB20)
- National Operations Center of Excellence
- Institute of Transportation Engineers
- ITS America
- Federal Highway Administration

December 8, 2015

11:30am – 1:00pm (EST)

This year's TRB Annual Meeting comes at a pivotal juncture in the continuing movement towards adoption of a TSM&O culture both within State DOT's and the broader transportation community at large. We continue the transition from an end to the SHRP 2 Research Program to a "next generation" TSM&O Research Framework. This webinar will highlight critical activities underway during this transition period and set the stage for aligning and engaging the TSM&O community in advance of, and during, the 2016 TRB Annual Meeting. These critical activities include those of the National Operations Center of Excellence, SHRP2 Reliability Product Implementation, and next steps in post-SHRP2 TSM&O research planning. The webinar will also feature 2016 TRB Annual Meeting highlights of TSM&O sessions, workshops, committee meetings, and events.

#### **1) Webinar Welcome & Introduction (5 minutes)**

*Purpose: Provide a brief overview of Webinar purpose, agenda, and status of NextGen TSM&O Research Framework*

*Presenter: Tom Jacobs, co-Chair, RTSM&O Subcommittee on Research Needs*

#### **2) National Operations Center of Excellence Update (10 minutes)**

*Purpose: Provide update on NOCoE TSM&O Research Related Involvements and highlight 2016 TRB Annual Meeting NOCoE events and activities.*

*Presenter: Tom Kern, Managing Director, National Operations Center of Excellence*

### **3) AASHTO Subcommittee on TSM&O Research Working Group Update (10 minutes)**

*Purpose: Provide update on RWG Work Plan, Problem Statements Submitted to NCHRP, Planned activities at 2016 TRB Annual Meeting.*

*Presenter: Galen McGill, Chair, AASHTO STSM&O Research Working Group*

### **4) TRB Committee Annual Meeting TSM&O Highlights (20 minutes)**

*Purpose: Highlight TSM&O Sessions, Workshops, Committee Meetings & Events in preparation for the 2016 TRB Annual Meeting.*

*Presenters: Les Jacobson, Chair, TRB RTSMO Committee  
Jon Obenberger, TRB Freeway Operations Committee*

### **5) FHWA TSM&O Research Directions (15 minutes)**

*Purpose: Provide FHWA update on SHRP 2 Product Implementation and other agency R&D efforts .*

*Presenter: Jeffrey Lindley, FHWA Associate Administrator for Operations (invited)*

### **6) TSM&O Research Directions & ITE and ITSA (20 minutes)**

*Purpose: Provide TSM&O related research activities at the Institute of Transportation Engineers and ITS America.*

*Presenters: Eric Rensel, Institute of Transportation Engineers (invited)*

*Jenny Carter, ITS America (invited)*

### **7) Webinar Closeout (10 minutes)**

*Purpose: Summarize Webinar Outcomes/Actions as Necessary, Participant Polls, Questions.*

*Presenters: Tom Kern, National Operations Center of Excellence*