TUESDAY, JUNE 17

7:30 a.m.–9:45 a.m.
Breakfast
La Plaza

8:00 a.m.–9:45 a.m.
TRB Performance Measure Committee (ABC30)
Chair: Mara Campbell, Missouri DOT

The committee supports the development and use of performance measurement and performance management across all modes of transportation, public and private, including passenger and freight transportation systems. It also promotes the use of performance measurement in all aspects of an organization’s responsibilities to support public accountability and effective systems management. This includes planning, programming, budgeting, program and service delivery, and system operations.

10:00 a.m.–5:30 p.m.
Target Setting Peer Exchange
Open to all Conference Attendees.
Anchusa I

This peer exchange will cover topics related to the coordination, collaboration, and integration of performance targets with State DOTs and between State DOTs and their partners. The topics to be covered will be the following:
1. How are state DOTs, MPOs, and transit agencies coordinating performance targets among federal, state, and local requirements?
2. How are state DOTs, MPOs, and transit agencies collaborating with partners and stakeholders to establish performance targets?
3. How are state DOTs, MPOs, and transit agencies integrating performance targets into their planning documents (e.g., policy plan, LRTP, S/TIP, modal plans, etc.)?

Participants will share experience on the state of the practice related to performance target setting; identify shortcomings, gaps, needs and lessons learned; identify best practices and develop strategies for focusing future efforts; and recommend research priorities and other actions to address gaps and resolve.

1:00 p.m.–5:00 p.m.
TRB Visualization in Transportation Committee (ABJ95)
Chairs: Patricia Hu, U.S. DOT
Michael Pack, University of Maryland

This open meeting focuses on the use of visualization to identify and address critical transportation issues of today, and to develop innovative visualization approaches to meet society’s transportation needs of the future. The committee will be focusing on visualization methods, research, and technologies that can benefit the planning process, support decision making, analysis, and more effectively communicate systems performance especially with respect to MAP-21 reporting requirements.

6:00 p.m.–7:30 p.m.
SCOP/SCOPM Leadership Dinner
Invited participants only.
Off-site
WEDNESDAY, JUNE 18

7:00 a.m.–8:45 a.m.  
La Plaza  
Breakfast

7:30 a.m.–8:45 a.m.  
Mariposa  
Lantana  
Breakfast Meetings  
SCOP Subcommittee on Policy  
SCOPM Research & Best Practices Task Force

9:00 a.m.–10:30 a.m.  
Anchusa I  
Opening Joint Plenary: All You Can Eat Performance  
Moderator: Bud Wright, AASHTO

JOINT

10:30 a.m.–11:00 a.m.  
La Plaza  
Break

11:00 a.m.–12:30 p.m.  
Anchusa II  
Performance-Based Planning and Programming Among DOTs and MPOs  
Moderator: Tim Henkel, Minnesota DOT

SCOP

MAP-21 established a new paradigm for transportation in the U.S.: performance management. This opening joint plenary session will provide an opportunity to hear from AASHTO leadership discuss the opportunities and challenges that we face as State DOTs in implementing the MAP-21 performance management requirements.

• Opening Panel  
  ◦ John Halikowski (Jennifer Toth, Arizona Department of Transportation)  
  ◦ Michael Hancock, Kentucky Transportation Cabinet  
  ◦ Ananth Prasad, Florida Department of Transportation  
  ◦ Jeff Paniati, FHWA

Break

Performance-Based Planning and Programming Among DOTs and MPOs  
Moderator: Tim Henkel, Minnesota DOT

Planning is the art of analyzing the actions of today and predicting a future performance outcome. But, how will future performance predictions being brought into the PBPP? This roundtable session will be an opportunity to discuss various strategies and approaches to implementing a performance-based process in your State!

Topics covered will include:

1. Working through the minefields of putting importance to different goal areas.
2. Target setting for the future
3. Looking at funding in the next four years to predict the outcome in many years.
4. Linking operational changes into the PBPP to influence the outcome of performance management.
5. Balancing the realistic financial plan with the stretch goals and performance management.

• Discussion Panel  
  ◦ California: Kome Ajise, Caltrans and Elisa Arias, SANDAG  
  ◦ Arizona: Jennifer Toth, Arizona DOT and David Wessel, Flagstaff MPO  
AASHTO Standing Committees on Planning and Performance Management Joint Technical Meeting

AGENDA

11:00 a.m.–12:30 p.m.  
Mariposa II

**Communicating Performance**

**Moderator:**  Matt Burdick, Arizona DOT

One of the most important considerations for State DOTs in implementing performance management is communicating the story of performance. From talking to engineers to the public to decision makers, performance has a broad audience. Learn how three state DOTs have been successful with their communication strategies.

- Discussion Panel
  - Communicating Customer Service Levels—Jerry Casey, MaineDOT
  - Maryland’s Annual Attainment Report—Greg Slater, Maryland SHA
  - International Perspective—Hamid Zarghampour, Swedish Transport Administration
  - FHWA Performance Measure Reporting—Connie Yew, FHWA

12:30 p.m.–1:30 pm  
La Plaza

**Lunch**

**Keynote Speaker:**  Hamid Zarghampour, Swedish Transport Administration

1:30 p.m.–3:00 p.m.  
Anchusa II

**Getting on the Fast Track: Linking Asset and Performance Management**

**Moderator:**  Martin Kidner, Wyoming DOT

Don’t be left on the starting line when it comes to your asset and performance management systems. Learn from experienced DOT drivers how to get your systems up and running or supercharge what you have. We’ll also map out your route to being successful with MAP-21 requirements. On your mark…get set and ready to GO!

- Discussion Panel
  - Know Your Make and Model—Dave Nichols, Missouri DOT
  - Know the Rules of the Road—Mark Van Port Fleet, Michigan DOT
  - Now…Start your Engines—Shane Marshall, Utah DOT

1:30 p.m.–3:00 p.m.  
Mariposa

**Next Steps for MAP-21 Implementation**

**Moderators:**  Lynn Zanto, Montana DOT
                Paul Degges, Tennessee DOT

This session will be an opportunity for the state DOTs to discuss the performance management rules being issued by U.S. DOT, AASHTO’s response, and next steps.

3:00 p.m.–3:30 p.m.  
La Plaza

**Break**

3:30 p.m.–5:00 p.m.  
Anchusa II

**SCOP Business Meeting**

**Chair:**  Michael Hancock, Kentucky Transportation Cabinet
**Vice Chair:**  Tim Henkel, Minnesota DOT

The AASHTO Standing Committee on Planning (SCOP) provides AASHTO and its member DOTs with leadership, research and guidance regarding transportation planning policy and practice. This will include an update from the FHWA Office of Planning and Office of Performance Management.
High Street Consulting Group offers transportation agencies across the country access to leading-edge knowledge, research, and consulting, and helps transportation agencies improve their management of projects and programs to achieve better results.

Commuting in America 2013

Commuting in America 2013 (CIA) is a series of sixteen briefs and one executive summary describing travelers and their commutes to work using census data. Each brief addresses a critical aspect of commuting in America. Taken together, they comprise a comprehensive report on American commuting. The goal of the CIA is “to serve as a common resource of factual information upon which policy-makers can draw in shaping transportation development actions and policies.”

For a free download, visit bookstore.transportation.org or traveltrends.transportation.org

Planning for Future Transportation Needs

Burns & McDonnell has been connecting people for more than a century. From major highways, city streets, rail and bridges to the strategic communications you need to build support and secure funding, you can count on us.

Leading the Way

9400 Ward Parkway
Kansas City, MO 64114
Phone: 816-333-9400
Fax: 816-333-3690

Proud to be one of FORTUNE’s 100 Best Companies to Work For

Engineering, Architecture, Construction, Environmental and Consulting Solutions
Offices Worldwide

www.burnsmcd.com

Transportation Planning
Highway Design
Traffic Operations
Performance Measures
Asset Management
Return on Investment

www.srfconsulting.com
Developing a Performance Management Research Roadmap
Moderators: Jim Ritzman, Pennsylvania DOT

AASHTO is working with NCHRP to develop a performance management research roadmap that will advance the state of practice of performance-based transportation system management. This roadmap, including research topics and proposed funding levels, is intended to identify future research needs and projects that should be undertaken at national and state levels and provide a ten-year horizon. This is an opportunity for you to provide your thoughts on what is needed!

Conference Dinner and Activity

THURSDAY, JUNE 19

7:00 a.m.–8:45 a.m.
Breakfast
La Plaza

7:30 a.m.–8:45 a.m.
Breakfast Meetings
Lantana I
Lantana II
Mariposa

7:30 a.m.–9:00 a.m.
TRB Transportation Programming and Investment Decision-Making Committee (ADA50)
Anchusa II

9:00 a.m.–10:30 a.m.
Integrating Performance Management into Existing DOT Planning Processes
Anchusa I

The existing transportation planning process has its roots in the 1962 Highway Act. MAP-21 implemented a new approach to the transportation planning process that is performance-based with a new emphasis on outcomes. National-level performance measures along with state and local performance measures will have to be incorporated into an existing transportation planning process that is also undergoing fundamental changes. This session will be an opportunity to highlight and discuss issues that all states need to address within this new planning paradigm.

- MAP-21: New Federal Requirements and Processes
  - Francine Shaw-Whitson, FHWA Office of Performance Management
  - Harlan Miller, FHWA Office of Planning
- Case Studies
  - Integrating Planning and Performance in Massachusetts—Clinton Bench, Massachusetts DOT
  - From A to B: Minnesota’s GO Plan—Tim Henkel, Minnesota DOT
  - Let’s Get it Started in Here!—Scott Omer and Jean Nehme, Arizona DOT
- Discussion
In 2013 the AASHTO Standing Committee on Planning, in cooperation with FHWA, developed a SHRP2 Capacity Implementation Plan that was designed to help guide how the planning-related SHRP2 products would be implemented. Since that time, four of the five product bundles have been implemented with numerous States and MPOs receiving SHRP2 implementation grants. This session will provide an opportunity for you to learn more about the implemented products and how you can become involved in future implementation efforts.

- Implementation of the SHRP2 Capacity Program—James Garland, FHWA
- Case Studies
  - EcoLogical (C06)—TBD
  - Economic Modeling (C03 and C11)—Deanna Belder, Minnesota DOT
  - Freight Research (C20)—Vladimir Livshits, Maricopa Association of Governments

**SCOPM Business Meeting**

Chair: Ananth Prasad, Florida Department of Transportation
Vice Chair: Dave Nichols, Missouri Department of Transportation
Secretary: Jeff Paniati, FHWA

The Standing Committee on Performance Management is dedicated to provide State DOTs the expertise and resources to support performance based management and to create a results-driven environment to maximize the performance of both transportation systems and organizations. FHWA will provide an update.

**Lunch**

**Joint SCOP/SCOPM Business Meeting**

SCOP Chair: Michael Hancock, Kentucky Department of Transportation
SCOPM Chair: Ananth Prasad, Florida Department of Transportation

The joint committee meeting will explore crosscutting priority issues that affect the broader performance management and planning communities, as well as the respective AASHTO committee jurisdictions.

**Break**
3:30 p.m.–5:00 p.m.
Anchusa

Closing Plenary: What Did We Learn and Where are We Headed?

Summary Panel
- Scott Omer, Chair, SCOP Subcommittee on Policy
- John Selmer, Chair, SCOPM Communications Task Force
- Jerri Bohard, Chair, TRB Multimodal Statewide Planning Committee
- Mara Campbell, Chair, TRB Performance Measurement Committee
- Pete Stephanos, FHWA

Moving Forward
- Michael Hancock, Chair, SCOP
- Ananth Prasad, Chair, SCOPM
- Tim Henkel, Vice Chair, SCOP
- Dave Nichols, Vice Chair SCOPM
- Jeff Paniati, FHWA
FRIDAY, JUNE 20

7:00 a.m.–8:00 am
La Plaza
Breakfast

7:30 a.m.–9:15 a.m.
Anchusa II
TRB Statewide Multimodal Transportation Planning Committee (ADA10)
Chair: Jerri Bohard, Oregon DOT

The mission of the TRB Statewide Multimodal Planning Committee (ADA10) is to advance transportation planning to better support investment decision-making, effective system management and operations, and efficient project delivery. During this meeting, progress made toward the committee's 2013–2015 strategic plan will be discussed including the recruitment of members, development of TRB Annual meeting sessions, drafting of research proposals, expansion of communication technology and transition of research into practice. All SCOP and SCOPM meeting participants are welcomed to attend.

8:00 a.m.–Noon
Mariposa I & II
Workshop on Cross-Asset Allocation and the Impacts on System Performance
Registration Required.

NCHRP project 08-91, Cross-Asset Allocation and the Impacts on System Performance, presents a common conundrum for transportation agencies: while there is considerable demand for analyzing the performance outcomes of investing across asset classes and investment types, there is lack of tools and methods to select projects and develop corresponding capital programs that will yield the greatest improvement in agency-adopted performance measures.

Research conducted under NCHRP 08-91 provides an implementable cross-asset resource allocation Framework and Tool Prototype to conquer this challenge. This workshop will include the following:

- Presentation of 08-91 Framework and Tool Prototype: this will include a briefing on the research findings and the math behind the Tool. Largely a decision-science application, the Tool optimizes transportation programs like Watson on Jeopardy – it searches for patterns within the data to optimize a program of projects.

- Scenario role play for workshop participants: participants will be assigned to a team that will operate as a transportation agency. They will navigate through a case study that is designed to simulate a "real world" decision environment, and arrive at a recommended allocation strategy given the priorities of your agency and the demands placed upon it.

- Input into 08-91 Research: critical for implementation, participants will be asked to provide feedback to assess the research and next steps.
Performance Outcomes Beyond the Mainstream Workshop

Invited participants only.

There are a number of State DOTs currently examining non-traditional transportation system performance measures that go well beyond pavement condition, bridge condition, and performance of the roadway network. The issues range from determining which measures are most appropriate to data resources to the establishment of targets (easy to achieve or stretch?). This peer exchange cover the following set of topics related to non-traditional performance measures:

1. What non-traditional performance measures are being used by DOTs and MPOs?
2. How are state DOTs, MPOs identifying relevant non-traditional measures and getting and collaborating with partners and stakeholders to establish performance targets?
3. What are best practices for quantifying the costs and benefits associated with the non-traditional performance measures.
4. How are state DOTs, MPOs, and transit agencies integrating non-traditional performance measures into their planning and programming documents (e.g., policy plan, LRTP, S/TIP, modal plans, etc.)?

Participants will share experience on the state of the practice related to identifying non-traditional performance measures; identify shortcomings, gaps, needs and lessons learned; identify best practices and develop strategies for focusing future efforts; and recommend research priorities and other actions to address gaps and resolve.
Anchusa II

Performance Outcomes Beyond the Mainstream Workshop

Invited participants only.

There are a number of State DOTs currently examining non-traditional transportation system performance measures that go well beyond pavement condition, bridge condition, and performance of the roadway network. The issues range from determining which measures are most appropriate to data resources to the establishment of targets (easy to achieve or stretch?). This peer exchange cover the following set of topics related to non-traditional performance measures:

1. What non-traditional performance measures are being used by DOTs and MPOs?
2. How are state DOTs, MPOs identifying relevant non-traditional measures and getting and collaborating with partners and stakeholders to establish performance targets?
3. What are best practices for quantifying the costs and benefits associated with the notraditional performance measures.
4. How are state DOTs, MPOs, and transit agencies integrating non-traditional performance measures into their planning and programming documents (e.g., policy plan, LRTP, S/TIP, modal plans, etc.)?

Participants will share experience on the state of the practice related to identifying non-traditional performance measures; identify shortcomings, gaps, needs and lessons learned; identify best practices and develop strategies for focusing future efforts; and recommend research priorities and other actions to address gaps and resolve.
AASHTO, the Standing Committee on Planning, and the Standing Committee on Performance Management would like to thank our Sponsors for their support.

PREMIER

CH2M HILL

GOLD LEVEL

PARSONS

SILVER LEVEL

PARSONS BRINCKERHOFF

444 North Capitol Street, NW, Suite 249
Washington, DC 20001

www.transportation.org