

**Performance Measurement Committee -ABC30  
2008 TRB Joint Summer Meeting  
Monday, June 16, 2008,  
2:00 pm –4:30 pm, Marriott Waterfront, Baltimore, MD**

**DRAFT MEETING MINUTES**

Submitted by Joe Zietsman (secretary) for review and final adoption

**Attendance:**

17 members and friends attended the meeting in person and 7 joined by phone. See Appendix A for a list of attendees.

**Agenda:** Included as Appendix B

(“Committee” refers to the Performance Measurement Committee; “Chair” refers to the Chair of the Performance Measurement Committee, Daniela Bremmer)

**Introduction**

The Chair commenced the committee meeting at 2:00 pm and welcomed all participants, followed by round-the-table introductions and routing of sign-in-sheet.

**I. REPORT FROM THE CHAIR**

- Report on state of TRB:
  - More than 1500 TRB 2008 Annual Meeting attendees responded to a comprehensive survey conducted in February 2008
  - Majority of the survey respondents gave high marks to the current Annual Meeting program and administration
  - Opportunities to meet with peers was cited most often as the most valuable aspect of the Annual Meeting
  - In response to a question about the possibility of moving the meeting to a location outside of the DC beltway, about one-third responded that this would hurt their ability/willingness to attend
  - The new Special Task Force on Climate Change and Energy is helping to coordinate the development of sessions on the spotlight theme “Transportation, Energy, & Climate Change
  - TRB staff is in the process of developing guidelines for committees to maintain and update their research needs statements (RNS)
  - About five percent of respondents reported that they have relied on the TRB Annual Meeting in past years to earn credit towards maintaining their AICP certification. TRB is working on accommodating this need.
  - A strategic review was conducted of all existing TRB standing committees
  - TRB has started with very successful webinars.
- Strategic plans should be updated every 3 years and our update is due in 2009.
- Two workshops were arranged for the Joint Summer meeting:

- Performance-based federal aid program: Results, implications and opportunities in the light of the National Surface Transportation Policy and Revenue Study Commission Report.
- The need for accountability in a global market
- Active participation is expected on subcommittees and other activities

## II. REPORT BY TRB STAFF

Martine Miccozzi provided a short update:

- She mentioned that the proceedings from the 3<sup>rd</sup> Conference is currently under review by TRB and could be available by the January meeting.
- 9 cross cutting workshops were identified for the January meeting and it will not count towards our allocation if we wanted to co-sponsor one or more of them
- The workshop on Visualization that our committee proposed got approved for the annual meeting
- August 1<sup>st</sup> is the deadline for PDF papers and July 27<sup>th</sup> for paper copies
- September 15<sup>th</sup> is the deadline for paper review and October 1<sup>st</sup> is the deadline for finalizing all the activities planned for the annual meeting
- She mentioned the sad news that Claire Felbinger, one of this committee's previous staff members, recently passed away

## III. SUBCOMMITTEE REPORTS

### **Subcommittee on Communications:** Connie Yew

- She is making continuous updates on the TRB website using HTML files.
- A request for articles was submitted for inclusion in the next newsletter. Members and friends were encouraged to submit articles. The goal is to have 2 newsletters per year.
- She emphasized that members and friends should visit and participate in the Exchange Website.
- Members expressed their appreciation for the work that goes into putting together the newsletter.

**Subcommittee on Research:** Joe Zietsman (outgoing chair) distributed and presented a one-page written report (see Appendix C). He highlighted the following points:

- The list of key research ideas will be updated using proceedings from the 3<sup>rd</sup> Conference on Performance Measurement
- The five ideas posted under TRB's research need statements will be updated
- Two research problem statements that were approved and proposed by the committee were selected by NCHRP to go out as RFPs
- The compendium on ongoing and completed research on performance measurement was updated
- The subcommittee continues to support the research section of the performance measurement exchange <http://knowledge.fhwa.dot.gov/cops/pm.nsf/home>

### **Subcommittee on Paper Review: Ram Venkatanarayana**

- Ram was complimented for his diligent job on coordinating the paper review
- This year we have a joint call for papers with the Management and Productivity Committee. The title of the call is “New and Emerging Models for State Transportation Organizations to Improve Organizational and System Performance and Increase Funding”
- A request will be sent to members and friends to ask for their bios, so that paper reviews can be better allocated
- Typically between 7 and 15 papers are received.

### **Subcommittee on International Activities**

- This subcommittee will be formalized with co-chairs (one from the US and one from abroad)
- There are several good international members on the committee
- International activities will also be addressed through the strategic plan update

### **Subcommittee on Session/Conference Planning**

- This subcommittee will be formalized
- The purpose will be to have a central location to coordinate session and conference planning

### **Task force on Strategic Planning**

- The updated “Triennial Strategic Plan” is due April 15, 2009
- As in the past a small task force will be formed comprising of 6 or so members
- The existing plan provides a very good basis and just requires some updating
- The communities of practice website can be used to elicit comments from friends and members on a draft version

## **IV. OTHER UPDATES**

**NCHRP 20-24 Research:** Mara Campbell provided an update and the following points were made:

- 20 states provided information about their on-time and on-budget delivery of programs for the previous five years.
- The next initiative is on smooth pavements. 32 states participated and the scope was to determine best practices for states regarding smooth pavements.
- The top 12 states were identified
- The report is available on the TRB website
- Funding was made available to look into the next set of data – safety
- It was mentioned that safety does not always reside with the state DOT so that will make this one more challenging
- Randy Halverson complimented Mara for the very useful information that is collected under this initiative and this committee should continue to encourage these initiatives

- Lance Neumann reported that his company has a contract to support the 20-24 initiatives. The focus is on transportation topics of national interest and AASHTO's role in it. Work has been completed in project selection and priority setting.
- Sandy Straehl reported that 2 NCHRP proposals are being put forward – Revenue estimation in uncertain times and looking at the science behind climate change action plans.

**Federal DOT Level:** Kristine Leiphart gave an overview of DOT and FTA initiatives:

- A report was prepared on performance management covering 24 Federal agencies. The Department of Transportation was ranked first among these
- An executive order made it a law to spend tax payers dollars efficiently through performance management
- The White House has developed a performance council
- The DOT has a performance officer at a very senior level
- Some issues that were highlighted include: leading indicators and increased transparency
- The FTA had a performance forum in March, 2008. Issues highlighted during the forum include: how well FTA caters for public needs, human capital, and IT regulations.

## **V. IDEAS FOR WORKSHOPS/SESSION FOR THE ANNUAL MEETING**

The following ideas were mentioned during the discussion:

- By reducing congestion through pricing can actually create more VMT
- Measuring performance and strategies for emissions reduction
- Measuring life cycle analysis
- Indicators for sustainable transportation
- Changes in trip making and vehicle ownership due to increased fuel prices
- Reauthorization
- Bench marking to set environmental targets for freight
- Freight and greenhouse gases
- Validation – look back to see what really happened
- Public involvement and performance measurement
- Communicating with the general public on performance measurement
- The true impact of bio-fuels
- Co-benefits of mitigating greenhouse gases
- Appropriate long distance transportation (air, rail, sea, etc)

## **VI. CLOSURE**

The meeting was adjourned at 4:30 p.m.

## **APPENDIX A**

### **Attendance List**

#### **(In person)**

Joe Zietsman (TTI)  
Kristine Leiphart (FTA)  
Tomas Rivera (DFW Airport)  
Ron Spalding (Maryland-DOT)  
Rolf Schmitt (FHWA)  
Brian Betlyon (FHWA-RC)  
Jeffery Short (ATRI)  
Lance Neumann (Cambridge Systematics)  
Sandy Straehl (Montana DOT)  
Matt Carpenter (SACOG)  
Randy Halvorson (Cambridge Systematics)  
J. Woody Stanley (FHWA)  
Connie Yew (FHWA)  
Mara Campbell (Missouri DOT)  
David Kuehn (FHWA)  
Daniela Bremmer (WSDOT)  
Burr Stewart (Port of Seattle)

#### **(By phone)**

Valentin Vulov (GRTA)  
Doug McLeod (Florida DOT)  
Cailein MacDougall (New York State Thruway Authority)  
Mark Robinson  
Joe Crosset (High Street Consulting Group)  
Teresa Gardner (DelDOT)  
Ramkumar Venkatanarayana (University of Virginia)

# APPENDIX B

## AGENDA

2008 TRB Joint Summer Meeting

**Performance Measurement Committee (ABC30)**

**Monday, June 16, 2008**

**2:00 p.m. – 4:15 p.m Committee**

**4:15 p.m. - 5:15 p.m. Subcommittees**

- 2:00 – 2:15 Introductions
- 2:15 – 2:30 Report from the Chair and TRB Staff
- 2:30 – 3:30 Subcommittee Reports, Restructuring and Membership
- Communication
  - Research (chair sought)
  - Paper Review
  - To be formalized: International Activities (chair sought)
  - To be created: Session/Conference Planning (chair sought)
- 3:30 – 3:45 Presentations/Other Updates
- NCHRP-20-24(37B) Comparative Performance Measurement (Mara Campbell)
  - AASHTO-Performance Based Task Force (TBD)
- 3:45 – 4:00 2009 Annual Meeting Planning
- 4:00 – 4:10 Liaison Reports
- 4:10 – 4:15 Other Items and Closure
- Planning Time for Subcommittees** (room is available until 6 pm)
- 4:15 – 5:15 Informal Subcommittee Meetings

# APPENDIX C

## Subcommittee on Research

Report for TRB Midyear Meeting, June 16, 2008

### Membership

Joe Zietsman (Outgoing chair)	Greg Marsden
Kathryn Coffel	Cailein MacDougall
Randy Halvorson	Sandra Straehl
Trish Hendren	Ram Venkatanarayana
Tony Kane	John Zegeer
Mark Larson	

#### 1. Update list of key research needs on performance measurement

The subcommittee on research developed a list of just over 50 statements organized into eight categories. These statements can be viewed on the Communities of Practice Website under the Case Studies and Research Section - <http://knowledge.fhwa.dot.gov/cops/pm.nsf/home>

The 3<sup>rd</sup> Conference on Performance Measurement was very well attended and had about 25 sessions that produced numerous research ideas. TTI has developed the proceedings for this conference. Once the proceedings have been approved the subcommittee will use it to update the current list of research needs.

#### 2. Support TRB's Research Needs Drive

TRB launched a website identifying research need statements (RNS) for use by practitioners, researchers, and others. The RNS on this website have been developed by the technical committees of TRB - <http://rms.trb.org/> The subcommittee identified 5 topics and developed them into research statements that were posted on the website

#### 3. Prepare new research problem statements

The two NCHRP problem statements proposed by the committee have been selected for funding:

- *Develop a Guide to Aid in the Performance Measurement and Evaluation of Tolling Congestion Pricing Project Benefits and System Impacts* – Washington DOT
- *Sustainable Transportation Performance Measures for State DOTs* – Texas DOT

#### 4. Maintain compendium of ongoing research projects

The compendium on ongoing and completed research on performance measurement was again updated. Now there are 131 records listed including short abstracts for each one. The compendium is available on the Communities of Practice Website.

#### 5. Communities of Practice Website

The performance measurement exchange is be restructured. Please visit the site at <http://knowledge.fhwa.dot.gov/cops/pm.nsf/home>

## APPENDIX D

### Performance Measurement Committee Liaisons

Committee Name	Liaison
ABC10 Strategic Management Task Force on Asset Management	Bob Johns Tim Lomax
ADA20 Metropolitan Policy, Planning and Processes	Bob Winnick
ADA50 Transportation Programming, Planning and Systems Evaluation	Jim Glock
AHB40 Highway Capacity & Quality of Service	John Zegeer
AP010 Transit Management & Performance	Katherine Coffel
ADA10 Statewide Multimodal Planning	Neil Pederson, Ysela Llort
ABC20 Management & Productivity	Sandy Straehl
ABJ20 Statewide Transportation Data & Information Systems	Anita Vandervalk
ABJ80 Statistical Methodology	?
ADD40T Sustainability AASHTO Subcommittee on Performance Measures	Josias Zietsman Connie Yew/Tony Kane
ADA70 Access Management	Kathy Facer
ABJ10 National Data Requirements & Programs	?
AHB10 Regional Transportation Systems Management & Operations	?
ANB10 Transportation Safety Management	?
ANB20 Safety Data Analysis & Evaluation	Ramkumar Venkatanarayana
AT045 Intermodal Freight Transport	?
AT015 Freight Transportation Planning & Logistics	?
AHD36 Bridge Management	Paul Jenson
AFD10 Pavement Management Systems	Roy Jurgens
AHD65 Winter Maintenance	Richard Hanneman
ADA60 Public Involvement in Transportation	?

#### Organizational Liaisons:

AASHTO SCOQ  
FHWA  
FTA

Connie Yew  
Gloria Shepherd  
Ron Fisher