

**Draft Agenda**  
**TRB Committee on Library and Information Science for Transportation**  
**(ABG40)**

***Meeting Information:***

Tuesday, July 21, 2:00-3:45, Pacific Time, Seattle Sheraton Hotel, Leschi room  
Dial In Instructions: Call (877) 339-0018, access code :\* 360-7711 \*

***Meeting Objectives:***

- Discuss collaborative opportunities with other TRB committees.
- Share Committee directions and plans.
- Hear organizational reports from members and guests.
- Discuss annual meeting preparation issues and planning.

***Agenda***

- 2:00-2:15 Welcome, introductions, and what's new
- 2:15-2:20 Approval of minutes from January 2009
- 2:20-2:25 2010 Annual Meeting Announcements
- 2:25-2:35 TRB's Initiative in New Media New Communications (Barrett & Levine)
- 2:35-2:40 TRB's New Communications Initiatives, New LIST Site (Cherney)
- 2:40-3:30 Program Ideas for TRB Annual 2010 (Open Discussion)
- 3:30-3:45 Concluding thoughts, ideas, comments

***Current commitments***

**Knowledge Management - Successful Practices for Succession Planning**

**Sponsor:** Committee on Statewide Transportation Data and Information Systems (ABJ20)

Transportation agencies are facing unprecedented work force erosion challenges from increased information demands, retirements, job mobility, new technology, and use of third parties. Knowledge management can provide ways to better use the expertise that we have – people and information – by obtaining and retaining the critical staff skills and abilities through knowledge capture and retrieval, and sharing information across institutional and geographic boundaries.

**Co-Sponsoring Groups:** Public Transportation - Group (AP000)

**Current Co-Sponsors:** Committee on Strategic Management (ABC10);  
Committee on Transportation Asset Management (ABC40); Committee on

Technology Transfer (ABG30); Committee on Transportation Education and Training (ABG20); Committee on Library and Information Science for Transportation (ABG40); Committee on Transportation History (ABG50);  
**POG Group:** Johanna Zmud and Jack Stickel

### **VISUALIZATION: Seeing Challenges More Clearly - Discovering Bold Opportunities**

**Sponsor:** Visualization in Transportation Committee (ABJ95)

In conjunction with the 2010 Call for Papers of the same title, this session will summarize key results of this Call, and provide for key presentations by each of the co-sponsoring Technical Groups highlighting their leading issues by subject, opportunities where visualization may be (is being) applied, and describe leading barriers to exploration and adoption of these technologies.

### **Library and Information Science Related Poster Session**

Have spoken to Tom Palmerlee about LIST members providing posters again as they did last year. Looks like it will be possible and Maggie Sacco has generously agreed to coordinate this effort. There was discussion of some of the ideas presented at the NTKN meeting becoming posters. How can we follow up? Call for posters? Poster on initiative to create a national network of transportation libraries? Other posters?

### **Social Media / Electronic Participation: Changing Face of Communications and Public Involvement in Transportation?**

Sponsors: Public Involvement Committee (ADA60)

Co-Sponsors: Unknown, but probably lots!

Note: Have committed to co-sponsorship, and am trying to get a LIST member who can speak about Twitter. So far have NOT been able to connect with Audrey Andrews, who is coordinating the program for this event.

## ***Ideas for Other Programming***

### **Synthesis, Analysis Products and Information Professionals in Transportation Research:**

The idea is that transportation librarians and information professionals may already be doing much in the way of analysis and synthesis, and that with minor tweaks, could easily develop braded products and or services around this idea. Mr. Edna Reid (Clarion U.) presented on this idea at the joint TKN conference June 18, 2009 and there was a great amount of subsequent discussion on TRANLIB. Library professionals in business have done this for years, and professionals at selected govt. agencies probably are engaging in this now. LC's Congressional Research Service is an interesting model. In transportation at least three libraries have explored and experimented: Wisconsin DOT (about 200 TSRs since 2002), Washington State DOT (TRSs too?), VDOT (about 25 RSBs since 2006). Dr. Reid might be able to preside over a panel of speakers from govt.,

including transportation...?

### **Leveraging the Power of the Internet: Research Scanning Using RSS**

Workshop by Lance Warren, FHWA was well received. May be able to repackage for TRB as either part of a session or try to include in another session?

### **Something on GIS? Matthew Barrett's effort?**

Need to flesh this idea out? Possibly he would be interested in being an invited speaker to another committee?

### **Open Access Publishing/Creative Commons/ NTL Digital Archiving**

#### **Agreements**

We've seen efforts in university settings and Birgitta Sandstedt said her agency (VTI) is exploring this. MIT recently took this direction and VDOT is working with the NTL to forge the first ever state agency/fed. Govt. agency agreement for licensing of all 1,700 of VDOT's research reports from 1965-present. In education it tends to be a copyright and scholarship thing. In govt. it tends to be a transparency and use of taxpayer money thing. In all cases it is about expanding access.

### **Real-world applications of electronic data sharing (LIST, Hazmat, Data)**

Dublin Core or MARC (or other standard?). The hazmat perspective would be from one of about four groups that are working to figure out appropriate metadata for electronic shipping papers. (Regulations currently require paper shipping papers, but there is a big push to figure out a way to go to an entirely electronic system.) A data group could provide a panelist to talk about data sharing, generally -- probably the first speaker in a panel session. We could probably easily find another entirely different area of transportation research that falls somewhere between where the library community is in implementation and where the hazmat community is (still at concept development stage).

### **Commodity Flow Survey Session?**

Possibly a joint session with the Freight Data committee, discussed at the hazmat committee meeting according to Laura Barhydt, dealt with the Commodity Flow Survey, which is scheduled to be released in December...a lot of researchers rely heavily on the data it provides. The Freight Data committee has always done a session on it, following its release.

### **Something with Visualization Committee?**

Michael Manore (chair) has said he would like to have a "brainstorming session."

## **Appendices**

### **ABG40: Library and Information Science for Transportation**

Scope: This committee serves as a forum for transportation librarians and the transportation research community on developments in information science and their applicability to transportation. The committee facilitates diffusion of national library and information science innovations throughout the transportation community by monitoring the use of new resources and tools in the transportation arena, defining critical research and training issues relating to their implementation, and promoting the benefits of these capabilities.

#### **Membership**

Chair

**Kenneth A. Winter**

Director of Library and Information Services

[Virginia Transportation Research Council \(VTRC\)](#)

[ken.winter@VDOT.Virginia.gov](mailto:ken.winter@VDOT.Virginia.gov)

Secretary

**Rita Evans**

Librarian

[University of California, Berkeley](#)

TRB Staff Representative

**Thomas M. Palmerlee**

Associate Director, Technical Activities Division

[Transportation Research Board](#)

[tpalmerlee@nas.edu](mailto:tpalmerlee@nas.edu)

#### **Members**

**Laura L. Barhydt**

Attorney

[Pipeline and Hazardous Materials Safety Administration \(PHMSA\)](#)

**Matthew B. Barrett**

Library Administrator

[Los Angeles County Metropolitan Transportation Authority](#)

**Jennifer L. Boteler**

Librarian

[Federal Highway Administration \(FHWA\)](#)

**John J. Cherney**

Head Librarian

[Wisconsin Department of Transportation](#)

**Robert G. Cullen**

[AASHTO \(American Association of State Highway and Transportation Officials\)](#)

**Lawrence E. Decina**

Senior Associate

[TransAnalytics, LLC](#)

**Pat DeSalvo**  
Associate Librarian  
[Virginia Department of Transportation](#)

**Susan C. Dresley**  
Head Librarian  
[Volpe National Transportation Systems Center](#)

**Kathryn Harrington-Hughes**  
[Harrington-Hughes & Associates, Inc.](#)

**Sheila M. Hatchell**  
Director of the Minnesota DOT Library  
[Minnesota Department of Transportation](#)

**Arlene M. Mathison**  
Librarian  
[University of Minnesota](#)

**Andrew J. Meier**  
Library Manager  
[ARRB Group, Ltd.](#)

**Ellen M. Oman**  
Director, Office of Research and Library Services  
[Washington State Department of Transportation](#)

**Harold R. Paul**  
Director, Louisiana Transportation Research Center (LTRC)  
[Louisiana Department of Transportation and Development](#)

**Christopher G. Pringle**  
Publisher, Social Sciences  
[Elsevier Science, Ltd.](#)

**Birgitta Sandstedt**  
Director, Library and Information Centre  
[Swedish National Road and Transport Research Institute \(VTI\)](#)

**Roberto A. Sarmiento**  
Head, Transportation Library  
[Northwestern University](#)

**Susan C. Sillick**  
Research Programs Manager  
[Montana Department of Transportation](#)

**Ann R. Sweeney**  
Webmaster/Librarian/Information Officer  
[European Commission](#)

**Sandra L. Tucker**  
Head of Science and Engineering Services  
[Texas A&M University](#)

**Amanda J. Wilson**

Director, National Transportation Library  
[Research and Innovative Technology Administration \(RITA\)](#)

## **Young Members**

**Kendra K. Levine**  
Librarian  
[University of California, Berkeley](#)

## ***Upcoming Events***

September 14–15, 2009

**Integrated Corridor System Management Modeling Best Practices Workshop**  
Irvine, California, [www.TRB.org/conferences/2009/Corridor](http://www.TRB.org/conferences/2009/Corridor)

September 16–17, 2009

**North American Freight Flows Conference 2009**  
Irvine, California, [www.TRB.org/conferences/2009/NAFF](http://www.TRB.org/conferences/2009/NAFF)

October 19–22, 2009

**8th National Conference on Asset Management**  
Portland, Oregon, [www.TRB.org/conferences/2009/Asset](http://www.TRB.org/conferences/2009/Asset)

October 27–30, 2009

**Fourth International Conference on Women's Issues in Transportation**  
Irvine, California, [www.trb.org/conferences/2009/womensissues](http://www.trb.org/conferences/2009/womensissues)

November 12–13, 2009

**Developing a Research Agenda for Transportation Infrastructure Preservation and Renewal**  
Washington, D.C., [www.TRB.org/conferences/2009/Infrastructure](http://www.TRB.org/conferences/2009/Infrastructure)

January 10–14, 2010

**TRB 89th Annual Meeting**

## ***TRB 89<sup>th</sup> Annual Meeting Theme***

Investing in Our Transportation Future – BOLD Ideas to Meet BIG Challenges.