

**Transportation Research Board
Committee on Library and Information Science for Transportation - ABG40 (LIST)
Committee Meeting
Monday, January 24, 2011
8:00 a.m. – 12:00 p.m.
Hilton Washington – Columbia Hall 11 & 12**

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.

Website: <http://sites.google.com/site/trblist/Home>

1. Welcome, thanks from the Chair and member introductions (Ken Winter, Virginia DOT)

Attendees introduced themselves. Ken recognized and thanked LIST members and friends who produced the workshop, poster session and speaker sessions for the Annual Meeting, and those who worked on the webinar, committee website, CCC and other activities during the past year.

The LIST mid-year meeting will be held at the TRB Summer Meeting at the Seaport Hotel in Boston, MA, July 10-13, 2011.

2. Approve Minutes from last meeting (Rita Evans, UC Berkeley)
Minutes from the June 15, 2010 LIST meeting in New Orleans, LA, were approved.

3. TRB announcements (Tom Palmerlee, TRB staff representative)
Tom is the staff liaison for the Data Section. Issue of getting the right information into the hands of decision-makers: decisions usually will be made whether relevant information is available or not; if it is available, great, it will be used and will influence outcome, but if not, the decision is going to be made anyway. Tom would like to see attention given, perhaps via communities of interest, to what important research needs to be done, the process of writing research needs statements, and how to obtain research funding. A white paper of 5-10 pages to articulate needs and develop problem statements would be valuable.

Leni Oman, WSDOT, has advocated for a task force on knowledge management. LIST Committee rotation will happen in next few weeks. All Policy and Organization Group (POG) committees will be doing triennial strategic plans next year.

4. TRB Research and Education Section/Policy and Organization Group update (Laurie McGinnis, Chair, Research and Education Section)
There are about 10,000 Annual Meeting attendees, with 20% coming from 65 countries outside the US. 2300 papers (60% of those submitted) were accepted. There is a list of committees which have slots available for international members. In developing the Section strategic plan service to other committees emerged as common theme – what are effective ways for Research and Education committees to communicate about the work the section committees are doing to benefit other TRB committees? POG is looking at activities that might inform any restructuring coming out of reauthorization. Committees can have up to four Young Members who don't count toward committee total of 25. TAC has asked KM Task Force to go back and broaden idea of advocating for KM within TRB.

5. Update on TRB Information Services Activities (Lisa Loyo, TRB, Manager of Information Services)
The formal agreement for TRID, the TRIS and ITRD Database, was signed the previous evening. TRIS and RiP integrated searching was implemented earlier this year. Many functions were added such as printing, emailing results and sharing via social media. Mark Norman, Director of TRB's Technical Activities Division, is pushing for

more research needs statements for the RNS Database. The Practice-Ready Papers database is running. Search optimization efforts included contract programmer Derek Hyde working on and pushing more than 400,000 links for TRIS records and it appears that Google picked up about 50% of the links. TRID records are more likely show up in Google search results since Google tends to reject old, static pages and the new TRID URLs are more dynamic.

Update of Joint Task Force on Knowledge Management

Leni Oman, WSDOT approached TAC with a proposal to create a task force on knowledge management. TAC discussed whether the task force should support KM within TRB or develop KM best practices for transportation. The task force could evolve into a committee.

The Conduct of Research Committee did a survey to find out what support could be provided to research committees. Results identified literature reviews and guidance on conducting such reviews; a list of research projects which are not captured by RiP; advice on effective use of social networking sites; and a list of the most-frequently referenced transportation research journals and publications that would help researchers to identify where they should submit papers for publication. There is a need for: information about international research projects; directories of individual experts and organizational expertise (trust may be an issue); and, state of the practice information. What guidance can LIST offer to make things findable?

6. Update on Transportation Pooled Fund for Library Connectivity #2 (AJ Million, Missouri DOT)

AJ persuaded Missouri DOT to take the lead role in a second TPF for Library Connectivity. The Pooled Fund developed an RFP and will be selecting a contractor. The previous TPF had about 22 members (mostly DOTs, two UTCs, one MPO) with \$1.2 million in funds. This phase has 21 members and probably \$800,000-900,000 in funds.

The first TPF focused on institutionalizing best practices such as membership in OCLC. This phase will identify long-term strategies for libraries. It will look at the application of best practices with the aim of measuring how they affect libraries.

7. RiP Database and Gaps in Coverage (Bob Sweet, UMTRI, for Sue Sillick, Research Manager, Montana DOT)

TRIS is maintained by experts at TRB while RiP depends on researchers and the community to input records and verify quality. Sue Sillick has asked who is putting data into RiP and who is doing research that isn't going into RiP? How can that gap be addressed to make sure all research is being captured? The Information Services (B0002) committee will discuss and form a plan of action. The Conduct of Research Committee's Research Collaboration Subcommittee will be looking at transportation entities which aren't part of a UTC and don't have contractual obligation to input records. There is a need to communicate to UTCs and other research groups about the advantages of having projects in the database, although UTCs have a contractual obligation to do so and further incentives shouldn't be necessary. One issue is a misunderstanding about whether the sponsor or researcher has the responsibility for inputting RiP records.

8. Update on draft white paper (Roberto Sarmiento, Northwestern University Transportation Library)

Among workforce retirement issues is a concern about how to handle collections amassed by long-term employees who are retiring. Libraries are often asked to accept these collections. Roberto is working with the History Committee on a white paper that addresses how libraries can handle such gifts. A balance needs to be found between preserving potentially valuable collections and the limited capacity of libraries to process and maintain such material. Ken Winter, John Cherney and Sheila Hatchell have provided assistance. The paper addresses the perspectives of both donors and libraries and suggests alternatives when gifts must be declined. Roberto plans to post the paper on the LIST committee website. If this is a guidance document for practicing librarians, Bob Sweet suggested publication in SLA's *Information Outlook*.

9. TRB and Copyright (Roberto Sarmiento) – Item deferred.

10. Programming Ideas for TRB 2012 Annual/Brainstorming Session (Ken Winter)

The brainstorming session resulted in suggestions for two speaker sessions, one on digital preservation/digitization projects and the other on copyright issues.

Digital Preservation/Digitization

Mary Ellen Tucker and John Cherney will lead; Amanda Wilson, Chris Pringle, Bob Cullen, Kendra Levine and Hank Zalatel will assist.

- Digitization projects which embody best practices
- What are the five major things to consider when planning a digitization project?
- Results from survey Mary Ellen and John are working on with Amanda
- Chris Pringle could address publisher view of what authors can do with own work.
- Embargoes on dissertations or other research reports, e.g., UMTRI – do authors know what they're signing? Who benefits from embargoes?
- Having the right to digitize and preserve a document or dataset or other resource does not necessarily mean distribution rights.
- Find co-sponsor from technical committee outside of our section for broader appeal and to help focus content in way that can be used in a variety of practical applications (Kendra to work on this)
- Connection of copyright and gifts to digitization projects
- Preservation as critical element of digitization.
- International content such as ped/bicycle initiatives from Europe

Copyright

Sandy Tucker (lead) and Amanda Wilson volunteered to help with speakers for session.

- Lots of misunderstanding. Need for instruction and guidance.
- What aspects of copyright apply to digitization projects?
- COR doing something on copyright?
- NCHRP 20-89 to produce practical guide on IP including copyright and trademark, patents and research (Lynn Matis).
- Fair use – should be able to get good speakers from DC. Ken will follow up with conversation with Barbara Harder.
- Suggested focus be very specific;
- International implications (Roberto and Nelda)
- Scenarios to show “Top Misperceptions about Copyright in Transportation.”
- Define “public domain” and how it applies to copyright; explain why not everything produced by public agencies is in public domain
- IP related to dissertations, ProQuest, institutional repositories, embargoes. PennDOT has someone dealing with IP.
- Issue of content being made available from licensed resource, but that doesn't mean you can take it and stick it on your website.
- Jim Heller, JD, MLS, law school library director, gave excellent talk on fair use and related matters at SLA webinar.
- Copyright librarian at TTI did great presentation aimed at transportation issues.

Format for programming – LIST's “Right Tool for the Job” Workshop on Sunday was poorly attended. It may have been the topic, competing workshops, the Sunday schedule, overall lower attendance at meeting, or some combination of those factors, but whatever the reason(s), LIST is reluctant to undertake another workshop in 2012. LIST will plan speaker session(s) with a complementary poster session to deal with specific tangential issues.

Poster session – Jennifer Boteler will lead and Rita Evans and Susan Dresley will assist.

Ken will hold planning conference call by early March to formalize structure.

*Very important that the scope and aim of both sessions be very clearly defined and stated. When discussing scope, keep focused on the potential impact of the information. Present best practices, lessons learned, and guidance for people who need to digitize materials or consider copyright implications. Examples should have potential for application in a variety of situations.

11. Presentation: "Improving Transport Research Dissemination Using A Thematic Web-based Research Clearinghouse" (Professor Graham Currie, Monash University, Australia)

Professor Currie has examined how to measure the impact of digital research repositories. His interest is in practical outcomes with research from academia being disseminated to the wider community of practitioners. Digital repositories are an emerging method of research dissemination but there has been no research on whether they are effective in disseminating information. He described two repositories, Social Research in Transport (SORT, www.sortclearinghouse.info) and the World Transit Research (WTR, www.sortclearinghouse.info), developed and run by the Public Transport Research Group at the Institute of Transport Studies, Monash University.

SORT, established in 2007, is a collection of 400 research works on the topic of social research in transport. One aim was to demonstrate to publishers the value of making their journal content available to practitioners, not just researchers with access to research libraries and collections. Currie conducted a survey of the 2000 regular users, 63% of whom are in Australia. 50 users responded to the survey, with about half involved in policy making. The typical visitor uses it every month or so with most reading to keep informed, but there was usage (35%) for developing policy and planning for transport services. Currie was pleasantly surprised at how many policy responders said it was essential to their work.

WTR covers a much bigger topic than social research and has three times the visits of SORT. Currie feels he's doing this in a very ad hoc way with his own research funds and believes it could be much improved with additional funding or partners.

Currie developed his own organizational scheme/taxonomy over a few weeks to help organize the research for the repositories and noted the difference between using a tool developed by librarians, such as the Transportation Research Thesaurus (TRT) versus one developed for practitioners. He would like to have the time to translate academic language into terms that practitioners can understand.

12. Other Business

Bob Sweet observed that there is a growing data management role for transportation librarians. Many of us being asked to take this on, and he sees this as a survival skill for libraries. This isn't particular to transportation; many disciplines are looking to libraries for access to data.

13. Adjourn

The meeting was adjourned.

Respectfully submitted,
Rita Evans
Secretary, LIST