TRB Committee on Information and Knowledge Management (AJE45)
Spring Quarterly Meeting
Agenda
1:00 PM – 2:30 PM (EST) Wednesday, April 30, 2025

Attendees: Rosalyn Alleman (National Transportation Library), Richard Boadi (WSP), Sandy Brady (Librarian at Louisiana Transportation Research Center), Cori Calhoun (Minnesota DOT), Amanda Carter (Oregon DOT), Rachel Catchings (University of Kentucky), Brianna Cochran (TxDOT Research Library), Glenn Cole (Transportation Association of Canada), Craig Crick (NVDOT), Martrice Denson (State Road & Tollway Authority (SRTA)), Chiara Dobrovolny (TTI), Shayna Gleason (International Transportation Learning Center), Joseph Glowitz (PS-E), Frances Harrison (Spy Pond Partners), April Hickey (MTA Metro-North Railroad), Brian Hirt (CTC & Associates), Anders Johnson (Montana DOT), Lucy Koury (Nevada DOT), Kendra Levine (UC Berkeley), Kalef Lewis (GA State Road & Tollway Authority), Chris Lokey (MD SHA), Cara Marcus (National RTAP), Caleb McCallister (Caltrans), Matt Miller (Cambridge Systematics), Geoffrey Potter (TxDOT research library), Shelly Ray (LA Metro), Liliana Salas-Niño (University of Arizona), Randy Sarver (Wisconsin DOT), Dara Schniederjans (University of Rhode Island), Chris Senesi (HDR), Aliselina Strong (Montana DOT), Terry Swygert (SCDOT), Alyson Tamer (North Carolina DOT), Shushanna Thompson (TRB), Marilee Tuite (University of Minnesota Center for Transportation Studies), Matt Versdahl (WSDOT), Mary Waters (Virginia DOT), Garrett Wheat (Louisiana Department of Transportation and Development), Enid White (Wyoming DOT),Hong Yu (TTI), Sarah Zepeda (Colorado DOT - Office of Applied Research)

1:00 PM	**Welcome and Agenda Review**	● Welcome to AJE45's Spring Quarterly Call! ● Please put your name and affiliation in the chat
1:05 PM	**TRB Update**	● Shushannna Thomson from TRB reminded everyone to renew their AJE45 friend status if they haven't already ● AJE45's Final TSP was submitted for review by the TRB Executive Issues Section. ● AJE45 will be rotating one third of its membership in April 2026 – let Frances and Kendra know if you are interested in becoming a member. ● The annual meeting cycle begins soon: papers are due August 1st and sessions must be planned by October 1st. The meeting will take place January 11-15th – and early bird registration closes 12/1. ● The TRB Workforce Summit is taking place June 2-4th, Westminster, CO – the meeting is expected to produce some actionable takeaways for agencies. AJE45 will plan a report out (from Garrett or another attendee) for its summer quarterly call.
1:20 PM	**AASHTO Update**	● Agency Administration Conference – July 29-31st, Detroit, MI – the conference registration site should be available over the next couple of weeks. The AASHTO CKM will have a track at this meeting – highly recommended. ● RAC Meeting – July 13-17th, Billings, MT – several sessions planned related to AI ● Knowledge Café featuring Jordan Rock, TDOT, on Identifying Critical Knowledge Gaps and Assessing Cultural Readiness for Improved Knowledge Management – May 20th, 3 PM Eastern

		● KM Research Management System – use this new tool to see what transportation KM research has been conducted, and suggest new research topics.
1:30 PM	**Presentation**	● Qin Lippert, Epsilla presented on AI Innovations in the Library field and demonstrated tools for improving the efficiency and ease of information access.
1:45 PM	**Breakout Groups – Planning for our 3 focus areas**	● We split into three groups to discuss: o What research is needed to advance this area? What research products would be helpful to our organizations? o Who has expertise in this area and could be recruited to present at an upcoming webinar or conference session? o What other groups (e.g., TRB and AASHTO committees) would be good collaborators on this topic? o What existing research or other information resources are available on this topic that AJE45 could share with its members/friends?
2:15 PM	**Report Out – Actions for the next quarter**	● Group 1: Retaining and Preserving Critical Knowledge and Info o Best practices: use of libguides, annual review cycle, naming conventions, using videos to explain where things are o Challenges: stuff left behind – hard to know what is useful, lack of documentation, turnover o Needs: tool to guide employees about retention, both process and procedure, knowledge maps and physical maps ● Group 2: Facilitating Sharing, Access and Use of Critical Knowledge and Information o Challenges: building a culture of information sharing, balancing silos and subject matter expertise o Needs: ROI for DOTs to transition from “old school” to more modern search capabilities – e.g., manuals in PDF form to more searchable content, building a culture of sharing and value of information for other uses ● Group 2: Building a Common Transportation Language o Explore ways to share glossaries across units/agencies, ways to use TRT (more scope notes) o Explore use cases for TRT beyond libraries – how is it currently being used? o Connect with TRT Subcommittee, AASHTO CDMA o Track NCHRP 23-27-Strategies for Developing and Using Data Ontologies for Data-Driven Decision-Making o Connect with domain-specific glossary efforts (e.g. asset management/BIM) o Connect with agency vocabulary development efforts (e.g. LA Metro use of Smartlogic Semaphore)