

Transportation Research Board 100th Annual Meeting

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Registration: <http://www.trb.org/AnnualMeeting/Registration.aspx>

Events sponsored by the Standing Committee on Information and Knowledge Management (AJE45)

1. Information and Knowledge Management Committee

Thursday, January 07 2:00 PM- 3:30 PM ET

Kendra Levine, University of California, Berkeley,
Frances Harrison, Spy Pond Partners, LLC

2. Poster session: Current Topics in Information and Knowledge Management

Wednesday, January 27 2:30 PM- 4:00 PM ET

Kendra Levine, University of California, Berkeley

Bibliometric analysis can be an effective way to evaluate the research landscape and scholarly output, and to identify gaps in the literature or emerging research trends. These posters implement this technique to garner insights about transportation research.

- **Racism discussed in Transportation Research: Bibliometric Analysis and Topic Modeling,** TRBAM-21-02535

Subasish Das, Texas A&M University
Ruihong Wang, Purdue University

- **Pandemic and Transportation Research: Bibliometric Analysis and Topic Modeling,** TRBAM-21-02405

Subasish Das, Texas A&M University
Magdalena Theel, Texas A&M University, College Station

3. Lectern Session 1380 – Library and Knowledge Management Practices That Help Employees Find What They Need, Wherever they Are

Thursday, January 28 1:00 PM- 2:30 PM ET

Alexander Linthicum, OST-R/Volpe Center

The recent pandemic has accelerated the need to support remote access to authoritative information resources and facilitate person to person collaboration in new ways. This session looks at how organizations can use coordinated library and knowledge management practices to make sure that employees can find and access the information they need to do their jobs - from both digital resources and colleagues.

- **Transitioning together: Library and Knowledge Management Roles at WSDOT,** P21-20102

Leni Oman, Washington State Department of Transportation
Kathy Szolomayer, Washington State Department of Transportation

- **Knowledge Management in Action: Oklahoma DOT's KM Initiative with the Oklahoma Transportation Library,** P21-20104

Michael Molina, University of Oklahoma
Michelle Farabough, Oklahoma Department of Transportation

- **Developing KM through Librarian and Records Management Collaborations**, P21-20105
Shelly Ray, Los Angeles County Metropolitan Transportation Authority
- **Library and Knowledge Management at TechnipFMC**, P21-20103
Kim Glover, TechnipFMC

WORKSHOP 1467 - Open Science in Transportation: Challenges and Opportunities in a COVID-19 Era

Thursday, January 21 2:00 PM- 5:00 PM ET

Caroline Alméras, European Conference of Transport Research Institutes,
Christos Xenophontos, Rhode Island Department of Transportation

Sponsored by:

International Coordinating Council (A0020C)
Standing Committee on Statewide/National Transportation Data and Information Systems (AED10)
Standing Committee on Urban Transportation Data and Information Systems (AED20)
Standing Committee on Freight Transportation Data (AED70)
Standing Committee on Research Innovation Implementation Management (AJE35)
Standing Committee on Information and Knowledge Management (AJE45)
Standing Committee on Data for Decision Making (AJE70)

Open Science (OS) is a modern movement that represents a new approach to practicing science in a way that increases openness, integrity and reproducibility of research. We will discuss challenges and opportunities brought by Open Science in transport research, in particular in the COVID-19 context, and how to achieve a common understanding on the practical impact of Open Science in the transport sector.

League of European Research Universities INFO Community, P21-21361

Paul Ayris, University College London

European Open Science Policy, P21-21360

Michel Schoupe, European Commission

BE OPEN Project, P21-21362

Afroditi Anagnostopoulou, Center for Research and Technology Hellas, Hellenic Institute of Transport

Confederation of Open Access Repositories, P21-21363

Kathleen Shearer

Open Innovation in Road and Transportation Research, P21-21364

Mark Rubarenzya, Uganda National Roads Authority

Transportation results in Open Access, P21-21365

Karst Geurs, University of Twente

Transportation Data, P21-21366

Mary Crass, International Transport Forum

Industry Perspective, P21-21367

Takahiko Uchimura, ITS Japan

Public Transit Perspective, P21-21368

Guido Di Pasquale, Union Internationale des Transports Publics (UITP)

Researcher Perspective, P21-21369

Lily Elefteriadou, University of Florida

City Transportation Agency Perspective, P21-21370

Stephanie Dock, District Department of Transportation

Librarian Perspective, P21-21371

Kendra Levine, University of California, Berkeley