TRB Meeting Planner

TRB 90th Annual Meeting (January 23-27, 2011)

Program | **Sessions** | **Presentations** | **People** | **Submissions**

ABG40 - Library and Information Science for Transportation

Paper or Conference Session (S)s

649 (TPS11-007)

Collecting and Managing Data for Discovery and Use

Amanda J. Wilson, Research and Innovative Technology Administration; Chris Greer, Office of Science and Technology Policy, presiding
Sponsored by Committee on Library and Information Science for Transportation; Committee on Statewide Transportation Data and Information Systems; Committee on Information Systems and Technology

Policy-Based Data Management (P11-1442)
   Reagan Moore, University of North Carolina, Chapel Hill
Management of LTPP Data (P11-1439)
   Jane Jiang, Federal Highway Administration
Transportation for the Nation: Geospatial Data Initiative (P11-1448)
   Steve Lewis, U.S. Department of Transportation
Data as Corporate Resource at Washington State DOT (P11-1474)
   Andy Everett, Washington State Department of Transportation

324 (TPS11-028)

Search, Discovery, and Current Awareness: New and Innovative Uses of Online Research Tools in Transportation Research and Implementation

Jennifer L. Boteler, Federal Highway Administration, presiding
Sponsored by Committee on Library and Information Science for Transportation

Using Cutting-Edge Technology to Preserve Our Past and Prepare for the Future (P11-0397)
   Hank Zaletel, Iowa Department of Transportation
Establishing Online Compendium Tool for Management of Wisconsin Local Roads (P11-0608)
   Jason Bittner, University of Wisconsin, Madison
   Dadit G. Hidayat, University of Wisconsin, Madison
   Joshua Levine, University of Wisconsin, Madison
DOT State Stats, Drupal, and Local Data (P11-0609)
   Anthony Million, Missouri Department of Transportation
Lessons Learned: Giving People What They Need Before They Know They Need It (P11-0613)
   Katherine S. Clark, Virginia Department of Transportation
   Patricia DeSalvo, Virginia Department of Transportation
   Kenneth A. Winter, Virginia Department of Transportation
   Rhudy Renfro, Virginia Department of Transportation
Using TRID, the Newly Integrated and Freely Available Global Transportation Research Database (P11-0617)
   Lisa Loyo, Transportation Research Board
   Birgitta Sandstedt, Swedish National Road and Transport Research Institute
   Derek C. Hyde, Paine Communications, Inc.
RITA's Systems Framework for Research Collaboration: Integrating Knowledge Outreach and Tools (P11-0619)
   Amanda J. Wilson, Research and Innovative Technology Administration
   M. J. Fiocco, Research and Innovative Technology Administration
ERA-NET ROAD II Road Research Access Facility (P11-0620)
   Kamala Sharma, Federal Highway Research Institute, Germany
   Bojan Leben, Slovenian National Building and Civil Engineering Institute
   Matej Michelizza, Slovenian National Building and Civil Engineering Institute
How to Survive Personnel and Financial Cuts Using Creative Tools (P11-0629)
   C. D. van den Braak, SWOV Institute for Road Safety Research, Netherlands
Expert Searching of Online Tools in Support of Transportation Research (P11-0632)

Lance Warren, Federal Highway Administration
Deena Adelman, Federal Highway Administration
Research Tools from TRB's Transportation Research Information Services (P11-0717)
Lisa Loyo, Transportation Research Board
Developing a Transportation Knowledge Network (P11-0967)
Ellen Oman, Washington State Department of Transportation
Kendra Levine, University of California, Berkeley
Mary Kathleen Geary, Northwestern University Transportation Library
Jane Minotti, New York State Department of Transportation
Amanda J. Wilson, Research and Innovative Technology Administration

Workshop (W)s

189 (TPW11-013)

The Right Tool for the Job: Search, Discovery, and Current Awareness Tools, and Tips and Tricks for Busy Transportation Professionals

Rita Evans, University of California, Berkeley, presiding
Sponsored by Committee on Library and Information Science for Transportation; Committee on Conduct of Research; Committee on Technology Transfer

Using TRID: Newly Integrated and Freely Available Global Transportation Research Database (P11-0983)
Lisa Loyo, Transportation Research Board
Use and Misuse of Google Scholar and Google Books for Transportation Research (P11-1476)
Roberto A. Sarmiento, Northwestern University
Energize Yourself: Keeping Current with Google Alerts, Blog Search, and Custom Search (P11-1400)
Kendra Levine, University of California, Berkeley

Published Meeting - Committee (M)s

TPM11-009
Library and Information Science for Transportation Committee
Kenneth A. Winter, Virginia Department of Transportation, presiding
Sponsored by Committee on Library and Information Science for Transportation

Improving Transport Research Dissemination Using A Thematic Web-based Research Clearinghouse (11-0733)
Graham Currie, Monash University, Australia
Alexa Delbosc, Monash University, Australia
Pauline Forbes, Institute of Transport Studies, Australia

TPM11-017
LIST Transportation Research Thesaurus Subcommittee, ABG40(2)
Sandra L. Tucker, Texas A&M University, presiding
Sponsored by Committee on Library and Information Science for Transportation

ABG40 Cosponsored Sessions (only editable by the primary committee sponsor)

KFS11-018

Critical Knowledge Management Needs and Issues for Transportation Agencies

Ellen Oman, Washington State Department of Transportation, presiding
Sponsored by Research and Education - Section; Committee on Conduct of Research; Committee on Library and Information Science for Transportation; Committee on Transportation Education and Training; Committee on Technology Transfer; Committee on Transportation History; Committee on Management and Productivity

In addition to a general overview of the relevance of knowledge management, this session presents current best practices for its use in transportation agencies. The presentations focus on efforts to encourage and support innovation, retain intellectual capital during workforce transitions, and improve overall organizational excellence and performance. The presenters will also share techniques and tools to help agencies adapt to changing environments and markets.
Promoting Collaboration: Implementing Knowledge Management in Leadership Training (P11-0630)

Jane Minotti, New York State Department of Transportation
Low-Cost Knowledge Management Techniques for Use in a Changing Workforce (11-2157)
Ernie Wittwer, University of Wisconsin, Madison
Teresa Adams, University of Wisconsin, Madison
Strategic and Tactical Approaches to Knowledge Management in the Federal Transit Administration (P11-0631)
Jarrett William Stoltzfus, Federal Transit Administration
Susan Camarena, Federal Transit Administration
Implementing Knowledge Management: Tools and Resources Available (P11-0979)
Amanda J. Wilson, Research and Innovative Technology Administration

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MNS11-003

Being Smart About Intellectual Property Rights: Use and Impact for Researchers and Practitioners

Barbara Thomas Harder, B T Harder Inc, presiding
Sponsored by Committee on Conduct of Research; Committee on Technology Transfer; Committee on Library and Information Science for Transportation

Fundamentals for Protection and Commercialization of Technology and Information (P11-0633)
William A. McComas, Shapiro, Sher, Guinot & Sandler
Copyrights and Transportation Professionals: What Users and Producers of Information Need to Know (P11-1422)
Jonathan Band, Jonathan Band PLLC
State DOT Research Activities and Intellectual Property (P11-0641)
David L. Huft, South Dakota Department of Transportation
Panel Discussion (P11-0636)
Jonathan Band, Jonathan Band PLLC
Stephen J. Andrle, Transportation Research Board
David L. Huft, South Dakota Department of Transportation
William A. McComas, Shapiro, Sher, Guinot & Sandler
Laurie G. McGinnis, University of Minnesota
Lawrence H. Orcutt, California Department of Transportation

TPS11-005

Transportation Information Confidentiality and Liability: What Are the Risks, What Are the Precautions?

Jack R. Stickel, Alaska Department of Transportation and Public Facilities, presiding

Maintaining Privacy While Advancing Intelligent Transportation System Applications (P11-0076)
Ryan Fries, Southern Illinois University, Edwardsville
Weather or Not? State Liability and Road Weather Information Systems (P11-0077)
Jaime R Rall, National Conference of State Legislatures
Conundrum: "Is Anything About Your Public Traffic Crash Really Private?" Privacy in the Age of Ubiquitous Data Availability and Media Coverage (P11-0078)
Scott Falb, Iowa Department of Transportation
Protecting Location Privacy: A Policy Evaluation (11-3669)
Caitlin D. Cottrill, University of Illinois, Chicago
Piyushimita (Vonu) Thakuriah, University of Illinois, Chicago

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