



Photos Courtesy of Oregon Department of Transportation Photo and Video Services

8th National Conference on Transportation Asset Management *Putting the Asset Management Pieces Together*

Abstracts
Due
March 3,
2009

October 19–21, 2009

The Nines, 525 SW Morrison, Portland, Oregon

www.TRB.org/conferences/2009/Asset

The Transportation Research Board, with support from the Federal Highway Administration's Office of Asset Management and Office of Safety, will host the 8th National Conference on Transportation Asset Management October 19–21, 2009, in Portland, Oregon. Interested individuals and groups are encouraged to submit abstracts to be considered for presentation. Formal papers may be submitted but are not required. **Abstracts are due March 3, 2009.**

The conference program will include sessions on emerging issues in transportation asset management. Among them will be trade-off analysis, optimization, system management, and safety. Practical examples of asset management implementation within a state, region, or local community are encouraged. Of special interest are risk assessment, benchmarking, and communication strategies that link technical, financial, political, and community decision making. The conference will feature three thematic tracks. Abstracts addressing these topics are particularly welcome. These thematic tracks are described below. **Abstracts on other, but related, topics are also welcome.**

- **The safety track** will explore the use of crash data analysis with road assets and traffic records to determine and prioritize highway safety needs, identify and implement strategies, develop performance measures, evaluate system performance, and integrate safety solutions into planning and programming projects.
- **The pavement management track** will examine emerging methods and technologies in the measurement and use of network-level pavement data, including methods of analyzing pavement performance from pavement management data, the relationship between preventive maintenance and pavement management data, pavement preservation, life-cycle costing, and trade-offs with other types of infrastructure.
- **The data and information infrastructure track** will investigate how transportation organizations introduce and use innovative data programs to guide funding and resource allocation for infrastructure investments, project selection, rehabilitation strategies, and safety improvements. Addressing institutional barriers to enterprise implementation is of special interest.

Submitting an Abstract

Abstracts should be submitted by **March 3, 2009**, for timely consideration. The following should be included in the proposed presentation: the track addressed, proposed title, objective of the research or project, methodology or approach, findings or results, potential applications, and policy implications.

Abstracts should not be more than 400 words long and should clearly convey the material that will be presented. Panel sessions submitted as a single abstract should include the proposed presenters' names, positions, organizations, mailing addresses, e-mail addresses, and telephone numbers. Formal papers are welcome but are not required. If the abstract is accepted for presentation, you will be informed in late April 2009. Presenters are expected to register for and attend the conference.

Abstracts must be submitted electronically. Go to www.TRB.org/conferences/2009/Asset/instructions.pdf

Possible Travel Funds. We anticipate that limited travel funds may be available for accepted state, MPO, and local government presenters. The Planning Team encourages authors to submit abstracts even though travel funding is uncertain at this time.

Registration Fees

	Early Bird: Expires 8-24-09	Advance: Expires 9-21-09	Regular: After 9-21-09
General	\$345	\$395	\$445
Speaker & Sponsor*	\$245	\$295	\$345
Student	\$150	\$200	\$250
One Day	\$235	\$225	\$275

* Includes State DOTs and U.S. DOT administrations

Hotel Information

The Nines, Portland
525 SW Morrison
Phone: 877-229-9995

\$129 single–double plus 12.5% tax

Reservation Cutoff: September 21, 2009

Event Dates: October 19–21

Reference Group: 8th National Conference on Transportation Asset Management

www.thenines.com

Contacts

- Tom Palmerlee or Matt Miller, TRB 202-334-2966 (tpalmerlee@nas.edu, mamiller@nas.edu) with questions related to the conference;
- Jason Bittner, Program Chair, at 608-262-7246 (bittner@engr.wisc.edu) with questions on the call for presentations.

Conference Supported by

Federal Highway Administration
Office of Asset Management
Office of Safety
Office of Pavement Technology
Alaska Department of Transportation and Public Facilities
California Department of Transportation
Connecticut Department of Transportation
Iowa Department of Transportation
Michigan Department of Transportation
Minnesota Department of Transportation
Wisconsin Department of Transportation
Midwest Regional University Transportation Center at University of Wisconsin–Madison

Conference Cosponsored by

Oregon Department of Transportation
American Association of State Highway and Transportation Officials
American Public Works Association
National Association of County Engineers
National Local Technical Assistance Program Association
American Society of Civil Engineers Infrastructure Systems Committee

Conference Endorsed by TRB

Transportation Asset Management Committee
Transportation Economics Committee
Statewide Transportation Data and Information Systems Committee
Pavement Management Section
Pavement Maintenance Committee
Pavement Preservation Committee
Transportation Safety Management Committee
Safety Data, Analysis, and Evaluation Committee
Marine Group

Conference Chairs

- Cathy Nelson, Oregon Department of Transportation
- Francine Shaw-Whitson, Federal Highway Administration
- Jason Bittner, National Center for Freight and Infrastructure Research and Education, *Program Chair*

Supplementary Workshops

The following four workshops will be offered following the conference Wednesday afternoon and continuing through Thursday morning, October 21–22.

Web-Based Benefit–Cost Analysis Tool Using Life-Cycle Costs Analysis for Pavement Preservation Optimization
Principles and Practices of Data Integration for Transportation Asset Management
Highway Economic Requirements System: State Version

THE NATIONAL ACADEMIES™
Advisers to the Nation on Science, Engineering, and Medicine

The nation turns to the National Academies—National Academy of Sciences, National Academy of Engineering, Institute of Medicine, and National Research Council—for independent, objective advice on issues that affect people's lives worldwide.
www.national-academies.org

TRANSPORTATION RESEARCH BOARD
OF THE NATIONAL ACADEMIES

500 Fifth Street, NW
Washington, DC 20001
www.TRB.org