



21st Annual Transportation Research Conference

Call for Presentations

April 27–28, 2010

RiverCentre, St. Paul, Minnesota

The Center for Transportation Studies invites interested individuals and groups to submit abstracts for presentation at the Center's 21st Annual Transportation Research Conference, to be held April 27–28, 2010, at RiverCentre in St. Paul, Minnesota.

Conference Purpose

The conference acts as a forum for researchers and practitioners from Minnesota and the Upper Midwest to share their research findings in a variety of transportation-related areas. The conference will cover all modes of transportation including highway, transit, rail, air, water, and others. Please submit an abstract if you have conducted research or developed new methods that address transportation challenges, or have been involved in an innovative practical application or community-oriented project. In addition, we would like you to share, where appropriate, how what you have learned could affect public policy or help develop solutions that can be implemented by transportation professionals.

Conference Audience

The conference audience consists of individuals from multiple disciplines and organizations involved in transportation, including policymakers and practitioners from state, regional, and local government; private sector consultants, shippers, carriers, and providers; and faculty, students, and staff from the University of Minnesota and other educational institutions.

Presentations & Posters

Presentation topics you may include, but are not limited to, are listed on the back of this page. Please indicate on your submittal form which topic areas best match your presentation. Sales presentations on specific products or services will not be accepted. Presentations may be submitted as poster presentations only. Technology (e.g., software) demonstrations also will be considered for display.

**Abstract
Deadline:
November 20,
2009**

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Potential presenters must submit abstracts by **November 20, 2009**, for consideration. CTS will notify submitters by mid-January 2010 whether or not their abstract has been accepted for presentation.

Format

The abstract for presentation should include title, objective of research or study, methodology or approach, findings or results, potential application(s), and policy implications. In addition, entire panel sessions may be submitted as one abstract.

The abstracts also should include the presenter's name, position, organization, mailing address, and telephone number(s). Individual presentations will be approximately 20 minutes in length; panel presentations may vary in length. Formal papers are welcome but not required.

Submitting an abstract:

All abstracts must be submitted electronically. Go to the CTS Web site at www.cts.umn.edu/events/rescon and follow the instructions.

For further information contact:

Sara Van Essendelft

Phone: 612-624-3708

E-mail: cceconf5@umn.edu

Presentation topics

The topics listed here are not meant to be all-inclusive but are provided as suggestions for potential presentation topics related to the five conference tracks.

Transportation and the Economy

This track focuses on how transportation is related to the economy, including transportation finance and funding, logistics and freight movement, telecommunications, economic development, the regional and global economies and their impacts, community linkages, and interregional corridors.

Transportation Safety and Traffic Flow

Potential topics include intelligent transportation systems, traffic safety, traffic detection, traffic control, accident analysis, machine vision, traveler information systems, human factors, and injury prevention.

Transportation Infrastructure

This track focuses primarily on pavement and bridge research-related topics including materials, pavement design and performance, bridge design and maintenance, infrastructure investment policy, deicing and corrosion, and water impacts.

Transportation Planning and Environment

Potential topics include land use; urban design and structure; alternative transportation modes including transit, bicycling, and walking; community transportation; alternative fuels; water and air quality; global warming; and plant biology.

Transportation Education and Outreach

This track focuses on best practices, lessons learned, and case studies in transportation education and outreach, including University degree and continuing education programs, workforce development and retention, public and community involvement, market research and public opinion, library and information trends, technology transfer, and communications strategies.