

CALL FOR ABSTRACTS AND INTEREST IN ATTENDING
9th AASHTO/TRB
MAINTENANCE MANAGEMENT CONFERENCE

Juneau, Alaska, July 16-20, 2000

The American Association of State Highway and Transportation Officials (AASHTO) Highway Subcommittee on Maintenance and the Transportation Research Board (TRB) Group 3 Section C Maintenance Committees organize and conduct conferences every three to four years to provide information on the state-of-the-art in maintenance operations and management to professionals responsible for maintaining highways. Areas addressed in past conferences include management systems, work zone safety, pavements, structures, roadside, snow and ice control, equipment, personnel safety and training, and environmental concerns. The 9th Maintenance Management Conference is being conducted in Juneau, Alaska, July 16-20, 2000 in cooperation with the Federal Highway Administration, Alaska Department of Transportation and Public Facilities, and the Iowa Department of Transportation.

Topic Areas

Papers describing the results of recent research, technological innovations or practices involving maintenance of transportation facilities in the following subject areas are solicited for presentation at the Conference:

- Integrated Management Systems with emphasis on improved effectiveness of management and decision support, data entry, planning and scheduling, and resource allocations and tradeoffs.
- New and Transferable Technologies to improve efficiency and effectiveness of highway maintenance activities with emphasis on maintenance equipment advancements, geographic information systems (GIS), global positioning systems (GPS), electronic video logging and data collection devices, and expert computer systems to aid in determining maintenance strategies.
- Highway Maintenance Program Evaluation with emphasis on work zone safety, motorist delays, customer input, maintenance quality assurance, continuous quality improvement, benchmarking with common measures, competitiveness, timing and level of maintenance, distress monitoring, and rating strategies for maintenance activities.
- Maintenance Personnel Issues with emphasis on worker safety, empowering employees, self-directed teams, training, motivation and employee assistance programs.
- Environmental Maintenance Procedures and Practices with particular attention to the roadside environment, and the health and safety of facility users and workers, selection of best maintenance materials and methods, and improving state-of-the-art maintenance methods and practices.

This list is not intended to be all-inclusive and the program committee will consider papers on other highway maintenance operations and management topics.

Due Dates

Interested authors should submit (1) an abstract of not more than 500 words and (2) a 100-word biographical sketch to MMC2000@nas.edu with "Abstract" listed in the subject line by **November 1, 1999**. Submission of computer files on a diskette can be mailed to Frank N. Lisle, Engineer of Maintenance, Transportation Research Board, 2101 Constitution Avenue, NW, Washington, D.C. 20418. Authors will be advised by **February 1, 2000** of the Program Committee's decision, and authors of accepted abstracts will be invited to make a presentation at the Conference. Full manuscripts will be required by **May 1, 2000**. Peer reviews of papers will be required before consideration for publication in TRB publication series.

Interest in Attending

Non-authors interested in participating in the Conference should send an email to MMC2000@nas.edu with "Interest in Attending" listed in the subject line. You will be notified via email when the Preliminary Program with Conference registration information is available on the Internet.

Notice of Early Hotel Registration

Due to limited hotel accommodations in Juneau, participants are advised to make reservations at the Prospector Hotel (1-800-331-2711, from \$95 + tax), Westmark Baranof (1-800-544-0970, from \$109 + tax), or Goldbelt Hotel Juneau (1-888-478-6909, from \$139 + tax) prior to **March 16, 2000**. The Room Tax is currently 12%. Provide the Conference title when making reservations.