

CALL FOR ABSTRACTS
11th AASHTO/TRB
MAINTENANCE MANAGEMENT CONFERENCE

Charleston, South Carolina
July 16-20, 2006

The American Association of State Highway and Transportation Officials (AASHTO) Highway Subcommittee on Maintenance and the Transportation Research Board (TRB) 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 of interest correspond to the AASHTO Task Force and Focus Group areas of bridges, traffic services and safety, pavements, roadside and environment, snow and ice, customer satisfaction, contract maintenance, work force development, equipment, and maintenance management. The 11th Maintenance Management Conference is being conducted in Charleston, South Carolina, July 16-20, 2006 in cooperation with the Federal Highway Administration and the South Carolina Department of Transportation.

Topic Areas

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

- Management with emphasis on maintenance decision support systems, maintenance strategies, infrastructure preservation, asset management, privatization, procurement models, and infrastructure security.
- Program Evaluation with emphasis on work zone safety, motorist delays, customer input and satisfaction, performance measures, benchmarking, competitiveness, maintenance quality assurance (MQA), and infrastructure condition assessment.
- Personnel with emphasis on worker safety, empowerment, motivation, traditional and interactive training, and workforce development.
- Environmental Stewardship with particular attention to BMPs, rest areas, storm water, health and safety of facility users and workers, selection of materials and methods, and cradle-to-grave tracking.
- Technologies with emphasis on maintenance equipment, surface transportation weather, geographic information systems (GIS), global positioning systems (GPS), and Intelligent Transportation Systems (ITS).

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 practitioners, administrators and researchers should submit (1) an abstract of not more than 500 words and (2) a 100-word biographical sketch to the Transportation Research Board at MMC@nas.edu by **June 1, 2005**. Authors will be advised by **August 1, 2005** of the Program Committee's decisions, and authors of accepted abstracts will be invited to prepare a paper and make a presentation at the Conference. Full manuscripts will be required by **December 15, 2005** to accommodate distribution of the published proceedings at the Conference.