

# Transportation Research Board

## Maintenance Equipment Committee (AHD60)



UPDATE PREPARED FOR

**2013**

**WESTERN STATES  
HIGHWAY EQUIPMENT  
MANAGERS ASSOCIATION  
CONFERENCE**

SALT LAKE CITY, UTAH  
AUGUST 2013

# About TRB



## TRB MISSION:

Provide leadership in transportation innovation and progress through research and information exchange, conducted within a setting that is objective, interdisciplinary, and multimodal.

## FOSTERING INFORMATION EXCHANGE:

TRB conducts a variety of programs and activities designed to support dialogue and information exchange among researchers, practicing transportation professionals, and others concerned with transportation.

# About TRB



## ANNUAL MEETING

The world's largest forum for the exchange of information among transportation researchers and practitioners.

Approximately 3,000 presentations, including more than 1,500 peer-reviewed technical papers, are given throughout the week of this gathering.

More than 200 TRB standing committees and numerous subcommittees hold open meetings to discuss current research and identify research needs.

## CONFERENCES AND WORKSHOPS

Specialty conferences and workshops on subjects and issues of interest.

These events provide opportunities for information sharing and in-depth exploration of specific topics.

## STANDING COMMITTEES AND TASK FORCES

More than 200 standing committees and task forces, such as the Maintenance Equipment Committee.

Comprised of administrators, operators, engineers, attorneys, researchers, educators, and others (like us!) concerned with transportation.

# About TRB



## WHAT COMMITTEE MEMBERS DO

Identify research needs and draft research needs statements.

Provide information to the transportation community on research priorities and procedures.

Review papers for presentation at the TRB Annual Meeting and for publication.

Encourage the incorporation of appropriate research findings into practice.

Volunteer for subcommittees.

Organize conferences and workshops.

Aid with communication.

Bottom-line...

there are lots of ways to get involved, there's something for everyone!

# About AHD60



## AHD60 = Maintenance Equipment Committee

- = Concerned with all aspects of equipment fleet asset management from replacement planning, acquisition, in-service maintenance and through disposal and including fueling.
- = Stay abreast of changes in the industry related to technology, regulation, environmental stewardship, asset management principles, innovative practices to increase cost effectiveness and productivity, and ensuring value of the fleet function to the customer/user.
- = Facilitates research and communication of these issues to members so that highway equipment fleet managers can better support the cost effective and productive delivery of highway infrastructure maintenance and operations activities.

# About AHD60



## NEW LEADERSHIP

### TRB Staff

James W. Bryant, Jr., Ph. D., P.E.

Senior Program Officer  
Transportation Research Board  
Washington, DC

### Committee Chair

Lisa Kunzman

Supervising Equipment Engineer  
California Department of Transportation  
Sacramento, CA

# About AHD60



## Highlights from Triennial Strategic Plan

### Research

- Research Needs Statements (RNS) Database
- Identification of Needs or Gaps

### Liaison and Cross-cutting Issues

The committee plans to appoint more embedded people and liaisons, including “friends” or “ambassadors” to act as an extension of our eyes and ears, and to represent the committee to other TRB committees.

### Membership Diversity

- Recruiting new committee members
- Attracting friends of the committee

# About AHD60



## Highlights from Triennial Strategic Plan, continued...

### Future Activities

#### Joint Workshop

In conjunction with AASHTO and the regional equipment managers associations. The workshop will be an opportunity for accomplishing the following:

- \* Gathering emerging issues and identifying cross-cutting issues specific to our committee
- \* Outreach to attaining/maintaining balanced diverse membership
- \* Provide information on research sponsored by AHD60 and other research relevant to equipment and technology transfer
- \* Identification and strengthening of research needs and problem statements
- \* Identify efforts to address research implementation and user needs and ways to identify research use and implementation

#### Webinars

Hold periodic webinars that would provide further opportunity for accomplishing the activities and goals of the committee.



# About AHD60



**QUESTIONS?**