

TRANSPORTATION RESEARCH BOARD

TRB Update

Technical Activities Division
2018 AASHTO Committee on Maintenance

July 2018

Transportation Research Board (TRB)

Convene

- 13,800 attendees at TRB annual meeting
- 220 technical committees, 330 subcommittees, 18 task forces
- 50-70 conferences & workshops; 100+ webinars per year

Research

- Highway, Transit, Airport Cooperative Research Programs
- 900+ papers published in *Transportation Research Record*/yr.
- TRID: 1.1 million records of transportation research citations

Advise

- Independent, objective, evidence-based, thorough, fair, non-partisan policy studies done in accordance with National Academies of Sciences, Engineering, and Medicine procedures

Technical Activities

- Policy and Organization
- Planning and Environment
- Design and Construct
- Operations and Preservation
- Legal Resources
- System Users Group
- Public Transport
- Rail
- Freight Systems
- Aviation
- Marine

Technical Activities Council

Operations Preservation Group

**Operations Section
(13 Committees)**

**Maintenance &
Preservation Section
(15 Committees)**

www.trb.org/AboutTRB/StandingCommitteesMT.aspx

Maintenance & Preservation Section

Maintenance and Operations Management (AHD10)

Maintenance and Operations Personnel (AHD15)

Pavement Preservation (AHD18)

Pavement Maintenance (AHD20)

Sealants and Fillers for Joints and Cracks (AHD25)

Structures Maintenance (AHD30)

Bridge Management (AHD35)

Bridge Preservation (AHD37)

Polymer Concretes, Adhesives, and Sealers (AHD40)

Corrosion (AHD45)

Maintenance & Preservation Section

Roadside Maintenance Operations (AHD50)

Signing and Marking Materials (AHD55)

Maintenance Equipment (AHD60)

Winter Maintenance (AHD65)

Surface Transportation Weather (AH010)

Upcoming Conferences

**2019 - Joint AASHTO Committee on
Maintenance/TRB Conference**

**2020 - Winter Maintenance & Surface
Transportation Weather Conference**



2019 TRB
ANNUAL MEETING
CONVENING THE TRANSPORTATION COMMUNITY FOR 98 YEARS

January 13–17, 2019 › Washington, D.C.



Spotlight theme for the 2019 meeting: Transportation for a Smart, Sustainable, and Equitable Future.



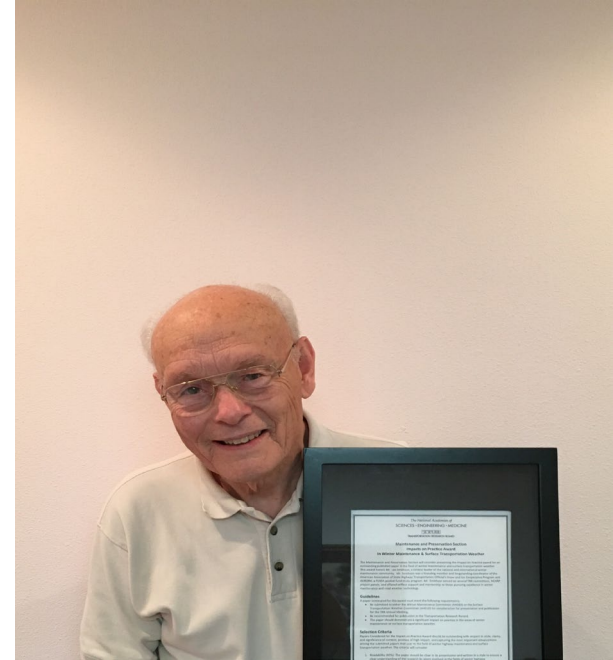
On Practice

Workshop on Safe and Sustainable Snowfighting: Managing Environmental Impacts in Winter Maintenance

- 3-hour interactive workshop slated for January 2019 Annual Meeting
- In cooperation with 7 other co-sponsoring committees
- Expert panel presentations and attendee breakout sessions addressing increasing environmental issues pertaining to winter maintenance
 - Current problems and the associated regulations
 - How to balance safety, mobility, economics, and environment
 - What are the successes and failures of the implementations of best management practices employed to date? Where to next?

Maintenance and Preservation Section Impacts on Practice Award in Winter Maintenance & Surface Transportation Weather

- AKA – the “Lee Smithson Award”But we can't name it that
- Top 3 papers recommended to the TRR from the Winter Maintenance and Committee and the Surface Transportation Weather Committee



Connect with Us

- Attend the TRB Annual Meeting or one of the 70+ conferences offered each year around the world.
<http://www.trb.org/AnnualMeeting/AnnualMeeting.aspx>
- Attend one or more of the 100+ TRB webinars each year.
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Questions

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