

TRB

TRANSPORTATION RESEARCH BOARD



2018 NJDOT TRB Roundtable Discussion

February 26, 2018



Objectives for today

1. Introduction to TRB and the Annual Meeting
2. Education about how attend and get involved with TRB
3. Transfer of Knowledge
4. Open Discussion

TRB Mission & History

TRB's mission is to promote innovation and progress in transportation through research.

- Established in 1920
- **Division of the National Research Council of the US** – independent adviser to the POTUS, Congress, and federal agencies on scientific and technical questions of national importance.
- Jointly administered by the **National Academies of Sciences, Engineering, and Medicine**
- **Annually engages more than 7,000 engineers, scientists, and other transportation researchers and practitioners** from the public and private sectors and academia, all of whom contribute their expertise in the public interest by participating on TRB committees, panels, and task forces.
- **Funded by state transportation departments**, federal agencies including the U.S. Department of Transportation, and other organizations and individuals interested in the development of transportation.

TRB Activities

- provide a mechanism for the exchange of information and research results about highway technology.
- undertake management of ad hoc research projects under the National Cooperative Highway Research Program
- conducts studies of national transportation policy issues
- management responsibilities for the Transit Cooperative Research Program,
- guidance of ongoing research programs such as the Long-Term Pavement Performance studies
- management of the Innovations Deserving Exploratory Analysis programs.
- new cooperative research programs in airports, freight, and hazardous materials transportation, and the second Strategic Highway Research Program.

TRB Subcommittees & Benefits of Participating

- Over 200 committees, almost every transportation topic is represented
- Provide you with an opportunity to contribute to advancing the state of the art and the state of the practice in transportation.
- Visit www.TRB.org/AboutTRB/Committees.aspx for a list
- Contact the Chair to express interest and share your qualifications
- Become a “friend” of the committee. Membership requires a formal process, however participation in committee activities is not limited to members.
- Participate in committee meetings and conference calls
- Volunteer your time to review papers, work on committee projects, give presentations, etc.
- When a member space opens up, Chair looks at list of “friends”

TRB Annual Meeting



Save
the
Date!

Held every January in Washington, D.C.

January 13-17, 2019

Registration opens late August (program finalized mid Nov)

One of the largest transportation conferences in the world,

- attracting almost 14,000 transportation professionals, featuring approximately 5,000 presentations in more than 800 conference sessions.

Virtually every aspect of transportation is covered at the conference.

Benefits of Attending the TRB Annual Meeting

Benefit to you, NJDOT, and the transportation community at large

- Networking with colleagues and establishing professional relationships
- Broaden knowledge and perspectives
- Receipt of valuable and timely information about current practices
- Gain early awareness of new research findings and emerging technologies
- Assist NJDOT in contributing to the broader transportation community

How do I attend the TRB Annual Meeting?

- Registration for NJDOT staff is FREE, but travel expenses are **NOT**.
- Registration opens in late August. To register, set up an account on www.mytrb.org
- Attendees must coordinate with their respective Managers and Directors to express interest in attending, and get permission.
- Travel expenses (transportation, lodging, per diem meals) must be planned for within each unit's own travel budget. **PLAN NOW**
- Stephanie Nock is NJDOT's TRB travel coordinator and manages the travel paperwork for all attendees.
- Emails and notifications about the event will start in late Summer
- Travel Packages are due to Stephanie early-mid October

Your Travel Package Should Include:

- Permission from your Manager and/or Director
- Funds in your unit's travel budget for your travel expenses
- Registration confirmation from TRB
- NJDOT FORMS:
 - PB 141 – Request for Travel Authorization
 - AD 270 – Request for Attendance at Outside Event
 - AD 281 – Request for Travel Authorization
 - AD 280 – Request for Travel Exception
- List of sessions that you will be attending
 - The full TRB Annual Meeting program is finalized in mid-November, so you'll have to wait until then to pick your specific sessions

Valuable Online Resources

- TRB www.trb.org
Explore all that TRB has to offer you as a transportation professional
- MyTRB www.mytrb.org
Register for TRB Annual Meeting here
- TRID Database www.trid.trb.org
>1M worldwide transportation research records (articles, conference proceedings, reports, books, research papers)
- RiP Database www.rip.trb.org
Helps prevent duplication of effort, lists current or recently completed transportation research
- NJDOT Research Library <http://www.state.nj.us/transportation/refdata/library/>
- NJDOT Technology Transfer www.njdottechtransfer.net
Bureau of Research's new website - events, news, Lunchtime Tech Talks, STIC info, etc.
- NJ Transportation Research Ideas www.njdottechtransfer.ideascale.com/a/home
Crowd sourcing platform for the intake of research needs and ideas

Your Presenters Today:

- Traffic Operations
- Statewide Planning
- Environmental Resources
- Civil Rights & Affirmative Action
- Multimodal Services
- Capital Program Support
- Bridge Engineering & Infrastructure Management