## Commercial Vehicle Safety Research Summit - Disseminating Research Results

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### Agenda

- Transportation Research Board (TRB)
- Transportation Research Record
- Committees within TRB
- Benefits of committees
- Truck & Bus Safety Committee
- Truck & Bus Safety research needs
- Questions / Discussion

## Transportation Research Board (TRB)

- Web site <u>www.trb.org</u>
- Mission to promote innovation and progress in transportation through research
- One of seven program units of the National Academies of Sciences, Engineering, and Medicine
- Established in 1920 as the National Advisory Board on Highway Research
- Annual Meeting every January in Washington, DC
  - Over 12,000 attendees, more than 5,000 papers submitted
- TRB manages transportation research by producing publications and online resources

# Transportation Research Record (TRR)

- Journal of the Transportation Research Board
- Paper submission for both the Annual Meeting and TRR is due by Aug. 1st each year
- Author resources are available at: <u>www.trb.org/AnnualMeeting/AMPaperAuthorResource.aspx</u>
- Papers are reviewed by TRB committees and decisions sent to authors by Oct. 1st

### Standing Committees within TRB

- More than 200 committees
  - Almost every transportation mode and topic is represented
  - Proposes research, shares research findings,
     sponsors special activities, and provides a forum
- Web site -<u>www.trb.org/AboutTRB/StandingCommitteesMT.aspx</u>
- Get Involved
  - Contact committee chair
  - Participate in committee meetings / Volunteer
  - Express your interest in committee membership

#### **Benefits of TRB Committees**

- Network with colleagues and establish professional relationships
- Receive valuable and timely information
- Gain early awareness of new research findings
- Share information about your organization's research results and practices

## Truck & Bus Safety Committee

- Web site <u>www.ugpti.org/trb/truckandbus</u>
- Founded in 2003
  - Was first a subcommittee then a task force
- Goal is to focus on motor carrier safety in all its aspects
  - Research and evaluation in human, roadway, vehicle, operational, and organizational areas
  - Topics problem assessment & data, regulation, enforcement & compliance, driver health and wellness, driver performance & behavior, carrier safety management, heavy vehicle design & technology, and roadway design & operations

# Truck & Bus Safety Committee (Cont.)

- Subcommittees
  - Truck and Bus Operator Health and Wellness
  - Motorcoach Safety
  - Truck and Bus Safety Data Needs
  - Alternative Compliance
  - Driver Training
  - Technology
- Each committee and subcommittee meets at the Annual Meeting
  - Opportunity for discussion / presentation at each

## Truck & Bus Safety Research Needs

- Identify, develop, and disseminate research need statements (RNS)
- Currently have 60 research needs identified across all topic areas
  - Link from committee home page
  - Encourage ideas for additional needs
- Main web site <u>rns.trb.org</u>

### **Questions/Comments**

