

TRB COMMITTEE ON TRUCK & BUS SAFETY (ANB70)
ANNUAL MEETING AGENDA
JANUARY 2016

Meeting Time & Place

Tuesday, January 12, 2016: 8:00 AM – 12:00 PM Eastern

Location: Marriott Marquis, Marquis Ballroom, Salon 12 (M2)

Agenda

1. **Welcome & Introductions – All**
2. **Review of Mid-Year Meeting 2015 Notes – Erin Mabry**
 - a. Posted at: <http://www.ugpti.org/trb/truckandbus/meetings/>
3. **Paper Review Summary and Discussion**
 - a. 2015-2016 Papers Summary – Bob Scopatz and Brenda Lantz
 - b. 2014-2015 Paper Award – Bob Scopatz, Jerry Krueger, and Jeff Hickman
 - i. ANB70 Deborah Freund Paper Award to: 15-4666 - Machine Learning for Commercial Motor Vehicle Drivers’ Driving Pattern Recognition
 - ii. Authors: Chen Chen and Yuanchang Xie, Department of Civil and Environmental Engineering, University of Massachusetts Lowell
4. **Committee Membership**
 - a. Member changes
 - i. Rob Molloy replaced Barbara Czech as our NTSB representative
 - ii. Will Schaefer replaced Steve Keppler as our CVSA representative
 - iii. George Soodoo retired from NHTSA, and resigned from the committee
 - b. Committee rotation
 - i. Need to rotate off one-third of members and appoint new members
 - ii. Can have 25 members, plus -
 1. Five (5) additional international members, four (4) additional young members (35 years or younger), and two (2) additional employees of state DOTs
 - iii. Will look to active friends for membership, and also open to nominations or recommendations for members
5. **Committee Communications – Brenda Lantz and Erin Mabry**
 - a. Website / Communications Coordination
 - i. Erin Mabry - Committee Communication Coordinator
 - b. Updates to TRB’s Communication Portfolio:
 - i. MyTRB - allows people to update their contact information, join committees as a “friend,” etc.
 - ii. Online Conferences and Meetings will continue to be supported by TRB

- iii. eGroups is an online discussion forum and professional network, which currently has eight (8) communities
- 6. **Research Coordination/Needs Statements – Ron Knipling**
 - a. Research Needs Statements (RNS) Database - <http://rns.trb.org/>
 - i. Dynamic collection of research needs statements developed and approved by the standing committees that reflects the high priority research needs at any given time
- 7. **FMCSA Report - Safety Research Initiatives – Steve Smith**
- 8. **FMCSA Report - Policy and Rulemaking Initiatives – Tom Yager**
- 9. **NHTSA Report – Abby Morgan**
- 10. **NTSB Report – Rob Molloy**
- 11. **CVSA Report – Will Schaefer**
- 12. **Association briefings / potential research needs**
 - a. Rob Abbott, VP of Safety Policy, ATA
 - b. Tom Weakley, Director of Operations, OOIDA
 - c. Brandon Buchanan, ABA
- 13. **Subcommittee Reports**
 - a. Truck and Bus Operator Health and Wellness – Jeff Hickman
 - b. Truck and Bus Safety Data Needs – Bob Scopatz
 - c. Motorcoach Safety – Tom Yager
 - d. Alternative Compliance – Gene Bergoffen
 - e. Technology – George Reagle
 - f. Driver Training – Tom Weakley
- 14. **Update on the activities of the SSUG Young Member Council - Andrea Sequin**
 - a. There is an interactive online community (<http://ymc.groupsie.com>) and committee website, with resources for young and new members at: <https://sites.google.com/site/youngmemberscouncil>
- 15. **TRB Updates – Bernardo Kleiner**
 - a. TRB Executive Committee has spotlighted critical issues in transportation for Sessions at this year’s meeting
 - i. Transformational Technologies, Resilience, and Public Health
 - b. Propose ACRP, NCHRP, and TCRP Synthesis Study Topics
 - i. The Airport Cooperative Research Program (ACRP), National Cooperative Highway Research Program (NCHRP), and Transit Cooperative Research Program (TCRP) are seeking study topics for the Synthesis Studies Program - <http://www.trb.org/SynthesisPrograms/Public/Suggest.aspx>
 - c. IDEA (Innovations Deserving Exploratory Analysis) Programs - <http://www.trb.org/IDEA>
 - i. Fosters new ideas and awards start-up funding, open to everyone

- d. Practice-Ready Papers (PRP) Database - <http://prp.trb.org/>
 - i. Papers identified by standing committees as having potential interest to practitioners as practice-ready
- 16. **2016 Mid-Year Meeting and 2017 Annual Meeting Activities and Plans/Ideas – All**
- 17. **Roundtable discussion – All**
 - a. Alejandra Cruz-Ross, Road Transport Sector - International Labour Organization: Conclusions and Resolutions on Road Transport
 - b. Other recent research projects / topics of interest
- 18. **Additional Business and Announcements – All**
 - a. Rich Hanowski - 10th International Conference on Managing Fatigue
 - i. March 20-23, 2017 – San Diego, CA
- 19. **Adjournment**

Subcommittee Meetings Agendas

1. Truck and Bus Operator Health and Wellness Subcommittee

Monday, January 11, 2016: 1:30 PM-3:15 PM

Marriott Marquis, Marquis, Ballroom Salon 17 (M2)

Jeffrey Hickman, Virginia Tech Transportation Institute, presiding

- Welcome and Introductions
- Truck and Health-related sessions at TRB
- Presentations
 - Driver behaviors: Results from the national survey of long-haul truck driver health and injury by Dr. Chen from the National Institute for Occupational Safety and Health
 - Truck driver health and safety in a large sample of truck drivers by Dr. Thiese from the University of Utah
 - Presentation by Dr. Hickman from the Virginia Tech Transportation Institute
- Open discussion of research needs
- Fatigue Conference Announcement

2. Truck and Bus Driver Training Subcommittee

Monday, January 11, 2016: 1:30 PM-3:15 PM

Marriott Marquis, Marquis Ballroom Salon 16 (M2)

Thomas Weakley, Owner-Operator Independent Drivers Association Foundation, Inc. (OOIDA), presiding

- Welcome and Introductions
- Review what was proposed by the facilitated Driver Training Advisory Committee
- Brainstorm on how and who can do research that provides data on the cost-benefit of mandated Driver Training
 - Recent concerns at FMCSA are still focusing on the cost-benefit that still cannot be shown for the training
- Open discussion of driver training research needs

3. Motorcoach Safety Subcommittee

Tuesday, January 12, 2016: 3:45 PM-5:30 PM

Marriott Marquis, Woodley Park (M3)

Thomas Yager, Federal Motor Carrier Safety Administration, presiding

- Welcome and Introductions
- Review of Minutes of Last Meeting
- Presentations
 - National Transportation Safety Board (NTSB), Robert Molloy, Acting Director, Office of Highway Safety
 - National Highway Traffic Safety Administration (NHTSA), Shashi Kuppa, Ph.D., Chief, Special Vehicles and System Division, Office of Crashworthiness Standards
 - FMCSA Motorcoach Research: Past, Present, and Future, Federal Motor Carrier Safety Administration presenter to be determined
- Open Roundtable Discussion of Motorcoach Research Needs and Issues

4. Motor Carrier Alternative Compliance Subcommittee

Wednesday, January 13, 2016: 8:00 AM-9:45 AM

Marriott Marquis, Marquis Ballroom Salon 13 (M2)

Gene Bergoffen, MaineWay Services, presiding

- Welcome and Introductions
- Review of briefing to the full committee
 - Subcommittee and Related Actions to Date
 - FAST Act Mandate on Alternative Compliance
 - Likely next Steps
 - Notice of Public Listening Session to solicit information on the potential benefits and feasibility of voluntary compliance and ways to credit carriers and drivers who initiate and establish programs that promote safety beyond the standards established in FMCSA regulations -
<https://www.federalregister.gov/articles/2015/12/24/2015-32358/potential-benefits-and-feasibility-of-voluntary-compliance-public-listening-sessions>

5. Truck and Bus Data Subcommittee

Wednesday, January 13, 2016: 10:15 AM-12:00 PM

Marriott Marquis, Woodley Park (M3)

Robert Scopatz, VHB, presiding

- Welcome and Introductions
- Planning activities for the subcommittee
 - Discuss what the data committee should do this coming year and make assignments
- Open discussion of data research needs

6. Truck and Bus Technology Subcommittee

Wednesday, January 13, 2016: 2:30 PM-4:00 PM

Marriott Marquis, Marquis Ballroom Salon 16 (M2)

George Reagle, George L. Reagle and Associates, presiding

- Welcome and Introductions
- Comments by Chairman
- Open discussion of Beyond Compliance - part of recently enacted Transportation Bill
- Possible comments by CVSA, ATA, and FMCSA (invited)
- Discussion of technology research needs and agenda for 2016