

Annual Meeting Transportation-Related Noise and Vibration Committee (ADC40)

Marriott Marquis, Independence E (M4),

Wednesday, January 11, 2017 8:00 AM - 12:00 PM

1. Welcome and Introduction of Members and Friends of ADC40 (10 minutes)
2. Brief reports on ADC40 sponsored events (5 minutes)
 - 2.1 Ongoing Issues with Implementing Quiet Pavements, Adam Alexander
 - 2.2 Noise and Vibration Issues for Rail and Construction Projects, Jason Ross
 - 2.3 Current Issues in Transportation-Related Noise and Vibration, Poster Session, Mike Mulbarger & Patrick Romero
3. Summaries of Committee Meetings (10 minutes)
4. Research Needs Discussion, Aaron Hastings (15 minutes)
 - 4.1 Overview of research for each discipline
 - 4.1.1 Highway, Adam Alexander
 - 4.1.2 Aviation, Natalia Sizov
 - 4.1.3 Rail, Jason Ross
 - 4.2 Updating noise and vibration problem statements on TRB website
 - 4.3 Preparing and submitting problem statements
5. Presentations
 - 5.1 Improving Intelligibility of Airport Terminal Public-Address Systems, Research Summary on ACRP 07-14, Deborah Jue (10 minutes)
 - 5.2 Implications of Rounding in Highway Noise Analyses and Policies, Harvey Knauer (25 minutes)
 - 5.3 Summaries of poster presentations (10 minutes)
 - 5.4 Presentations by young members on their interests and current projects (young: <=35) (10 minutes)
 - 5.4.1 Edwin Haas, The Center for Advanced Infrastructure and Transportation/Rutgers
 - 5.4.2 Dayna Bowen, Paul Carpenter Associates, Inc.
 - 5.4.3 Kristin Fusco Rowe, Wallace Montgomery
 - 5.4.4 Discussion topic: How can YOU get more involved in ADC40?
6. Summer Meeting, Minneapolis, MN (10 minutes)
 - 6.1 Organizer: Tim Casey, HDR
 - 6.2 Sponsoring agency: MNDOT
 - 6.3 Volunteers
 - 6.4 Call for presentations
7. Committee Work (20 minutes)
 - 7.1 Status: Website, social media sites, mailing list, ...
 - 7.2 Update of Triennial Strategic Plan
 - 7.3 Suggested sessions and workshops for 2018 annual meeting
8. Discussion of how to manage future ADC40 summer meetings (25 minutes)