

TRB 95<sup>th</sup> Annual Meeting (2016)  
ADC40(2) Rail-Related Noise and Vibration Subcommittee Meeting

Chair: Jason Ross, VHB  
Tuesday January 12, 2016 3:45 – 5:30 PM, Marriott Marquis, Independence C (M4)

*Agenda*

- I. Welcome and Introductions of Members and Guests
  - Co-sponsored by AR055 Committee on Rail Transit Infrastructure
- II. Presentations
  - a. “RCF Control and Eddy Current Measurement”, Teever Handal, Advanced Rail Management Corporation
  - b. “Status of ANSI Standards on Methods for Measuring Vibration Response of the Ground and Predicting Ground Vibration from Rail Transportation Systems (ANSI S2 Working Group 14)”, James Phillips, Wilson Ihrig
  - c. “Comparing FTA Vs. FHWA Assessment Criteria Results for a Transit Project”, Ahmed El-Aassar, Environmental Acoustics/Gannett Fleming Inc.
- III. Reports on Workshops and Sessions for this Annual Meeting
  - ADC40/AR055 Approaches to Understanding and Controlling Rail-Generated Noise and Vibration (Lectern Session, Monday 1:30 – 3:15 PM Convention Center, 146A)
  - AR055 Rail Transit Updates (Lectern Session, Monday 3:45 – 5:30 PM, Convention Center, 149)
  - ADC40 Current Issues in Transportation-Related Noise and Vibration (Poster Session, Monday 4:15 – 6:00 PM, Convention Center, Hall E)
  - AR020(1) Railroad Environmental Research Issues (Subcommittee Meeting, Tuesday 8:00 – 9:45 AM, Marriott Marquis, L’Enfant Plaza (M3))
  - ADC40(1) Aviation-Related Noise and Vibration (Subcommittee Meeting, Tuesday 1:30 – 3:15 PM, Marriott Marquis, Independence C (M4))
- IV. Upcoming Workshops and Sessions for this Annual Meeting
  - AR000 Rail and Public Transportation Caucus (Tuesday 5:45 – 7:15 PM, Convention Center, Ballroom South Pre-Function C)
  - ADC40 Highway-Related Noise and Vibration (Subcommittee Meeting, Wednesday 10:15 AM – 12:00 PM, Marriott Marquis, Independence E (M4))
  - ADC40 Recent Developments in Highway Noise and Implementation of Quieter Pavements (Lectern Session, Wednesday 2:30 – 4:00 PM, Convention Center, 143B)
  - ADC40/ADC20 Health Effects of Transportation Noise and Air Quality and Mitigation Strategies (Workshop, Thursday 8:00 – 12:00 PM, Convention Center, 209B)
- V. CRP Research Update and Research Needs Discussion (James Philips)
  - a. Ideas for additional RNS Topics
- VI. Workshop and Session Topics for 2017 Annual TRB Meeting
- VII. Open Discussion
- VIII. Adjourn