

TRB 94th Annual Meeting (2015)
ADC40(3) Subcommittee Meeting (Highway Noise and Vibration)
Chair: Adam Alexander, FHWA
Wednesday, January 14, 2015
10:15 AM – 12:00 PM
Marriott Marquis - Marriott Marquis, Independence E (M4)

Agenda

- I. Welcome and Introductions of Members and Guests
- II. Reports on Workshops and Sessions for this Annual Meeting
- III. Presentations
 - a. FHWA general updates (Mark Ferroni, FHWA)
 - b. Rumble Strip Marketing (Cathy Satterfield, FHWA)
 - c. FHWA TNM 3.0 Demo (Naveed Sami, Technical Architect, GeoDecisions)
- IV. State DOT Updates
- V. Other Updates
 - a. NCHRP 10-88 – Developing Precision and Bias Statements for AASHTO Standard Methods of Test TP 98 and TP 99
 - b. NCHRP 25-34 – Supplemental Guidance on the Application of FHWA's Traffic Noise Model (TNM)
 - c. NCHRP 25-44 – Field Evaluation of Reflected Noise from a Single Noise Barrier
 - d. NCHRP 25-45 – Mapping Heavy Vehicle Noise Source Heights for Highway Noise Analysis
 - e. NCHRP 25-49 – Enhancement of Construction Noise Prediction Tool (RCNM Version 2)
 - f. NCHRP 25-52 – Guidelines for the Consideration of Atmospheric Effects for Improved Noise Modeling
 - g. Tire-Pavement Noise Research Consortium, TPF-5(135) (Sexton)
 - h. Others
- VI. Announcements
 - a. 2015 Conferences, Workshops, and Symposia
 - b. Other announcements
- VII. Workshop and Session Topics for 2016 Annual TRB Meeting
- VIII. TRB Webinars
 - a. Webinars given during 2014
 - b. Webinar ideas for 2015
- IX. Research Needs
 - a. Priority RNS (Cubick)
 - b. Ideas for additional RNS Topics
- X. Training
 - a. NHI Noise Course
 - b. Other
- XI. Open Discussion
- XII. Adjourn