

ASHRAE TC 2.6 Sound and Vibration Control

Main Committee Meeting Agenda

2:15 PM – 4:15 PM Tuesday January 26, 2021

Summer Virtual Conference

NOTE: All Task Group Chairs and Subcommittee Chairs are asked to submit written report to the Secretary (Paul Bauch) before Friday January 29th, 2021

1. Call to order (Saenz-Acosta)

- 1.1. Read scope of TC 2.6: TC 2.6 is concerned with the fundamental scientific and engineering principles of sound and vibration, particularly as applied to the design and performance of the built environment.
- 1.2. ASHRAE Code of Ethics statement: "The ASHRAE Code of Ethics is to be adhered to by those doing ASHRAE business whether or not they are an ASHRAE member (www.ashrae.org/about-code-of-ethics)."
- 1.3. Additions and/or modifications to the agenda

2. Introduction of those present (Saenz-Acosta)

- 2.1. Welcome new members and visitors

3. Confirmation of current voting members

- 3.1. 11 members

4. Review and approval of the minutes (Saenz-Acosta)

5. Secretary's report (Bauch)

6. TC Chair's meeting report (Saenz-Acosta)

- 6.1. New online Roster changes, if you are not a member of TC 2.6 please go to our website: <https://tc0206.ashraetcs.org/membership.php>

7. Chair's announcements and correspondence (Saenz-Acosta)

- 7.1. Section Head
- 7.2. Research
- 7.3. Publications

8. Subcommittee reports (written reports to be provided to Secretary)

8.1. Research Subcommittee (Meeuwssen)

- 8.1.1. Research Chair's meeting report
- 8.1.2. Work Statements/RTAR's/URP's
 - 8.1.2.1. RP 1707 - Annoyance Thresholds of Tones in Noise as Related to Building Services Equipment
 - 8.1.2.2. RP 1852 - Develop performance metric, criteria, and process to measure and predict of speech privacy in High Performance Buildings
 - 8.1.2.3. RTAR 1919 - The Effects of Duct Size and Aspect Ratio on Flow Noise in Elbows
 - 8.1.2.4. PTAR – update Application of Manufacturer's Sound Data book
 - 8.1.2.5. WS-1754 Developing the Standard Test Method for Dynamic Characteristics of Large Vibration Isolators
- 8.1.3. Topics for future research

8.2. Programs Subcommittee (Swan)

- 8.2.1. Program Chair's meeting report
- 8.2.2. Programs this meeting
 - 8.2.2.1. Streaming from Tuesday 9 February 2021
Seminar 50: Elevator Noise, Vibration and Energy Efficiency (Track 1)
(Swan: Miller-Klein, Boldt)

- 8.2.2.2. Streaming from Tuesday 9 February 2021
Seminar 73: Noise and Vibration Commissioning and Remediation (Track 5)
(Miller-Klein: Bauch, Miller Klein)

8.2.3. Programs at Phoenix 2021

8.3. **Publications Subcommittee** (Wise)

- 8.3.1. Handbook chapters
 - 8.3.1.1. Handbook Applications 2019 (Wise)
 - 8.3.1.2. Handbook Fundamentals 2021 (Wise)
- 8.3.2. Other publications

8.4. **Web page** (Saenz-Acosta)

8.5. **Standards Subcommittee** (Bridger)

- 8.5.1. Updates from Other Standards Organizations
 - 8.5.1.1. AHRI (Marks)
 - 8.5.1.2. AMCA (Brooks)
 - 8.5.1.3. ANSI (Reuter)
 - 8.5.1.4. ASTM E33 (Lilly/Shafer)
 - 8.5.1.5. ISO (Golden)

8.6. **Standing Subcommittees** [10 minutes]

- 8.6.1. Vibration Isolation (Miller-Klein)

8.7. **Operations Subcommittee** (Saenz-Acosta) [15 minutes]

- 8.7.1. Honors and awards
- 8.7.2. Long range planning
- 8.7.3. Membership
- 8.7.4. Liaisons (Saenz-Acosta)
 - 8.7.4.1. ASHRAE TC 2.1 Physiology and Human Environment (Eichelberger)
 - 8.7.4.2. ASHRAE TC 2.7 Seismic, Wind and Flood Resistant Design (Waters)
 - 8.7.4.3. ASHRAE TC 5.1 Fan Design and Application (Osborn)
 - 8.7.4.4. ASHRAE TC 5.2 Duct Design (Hassler)
 - 8.7.4.5. ASHRAE TC 5.3 Room Air Distribution (Zimmerman)
 - 8.7.4.6. ASHRAE TC 9.6 Healthcare (Koukounian)
 - 8.7.4.7. ASHRAE TC 9.7 Educational Facilities
 - 8.7.4.8. ASHRAE TC 9.8 Indoor Agriculture
 - 8.7.4.9. ASA (Reuter)
 - 8.7.4.10. VISCMA (Waters)
 - 8.7.4.11. Others: INCE/InterNoise (Golden), NCAC (Bridger), EGSA (Simmons), etc...

9. **New business/Old business** [5 minutes]

10. **Next meeting date and location – Phoenix, AZ June 26-30 2021**

11. **Adjournment**