

ASHRAE TC 2.6 Sound and Vibration Control

Main Committee Meeting Agenda

2:30 PM – 4:30 PM PST Monday January 31, 2022

Winter Conference

NOTE: All Task Group Chairs and Subcommittee Chairs are asked to submit written report to the Secretary (Paul Bauch) before Friday February 4th, 2022

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. ASHRAE Liaison

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

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

- 8.1. 2021-2022 Chair, Karina Saenz-Acosta
- 8.2. 2021-2022 Vice Chair, Jeremy Stockman
- 8.3. 2021-2022 Secretary, Paul Bauch

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

9.1. Research Subcommittee (Meeuwsen)

- 9.1.1. Research Chair's meeting report
- 9.1.2. Work Statements/RTAR's/URP's
 - 9.1.2.1. RP 1707 - Annoyance Thresholds of Tones in Noise as Related to Building Services Equipment
 - 9.1.2.2. RP 1852 - Develop performance metric, criteria, and process to measure and predict of speech privacy in High Performance Buildings
 - 9.1.2.3. RTAR 1919 - The Effects of Duct Size and Aspect Ratio on Flow Noise in Elbows
 - 9.1.2.4. RTAR-1882 - Procedure for Estimating Occupied Space Sound Levels in the Application of UFAD Air Terminals and Air Outlets
- 9.1.3. Topics for future research

9.2. Programs Subcommittee (Swan)

- 9.2.1. Program Chair's meeting report
- 9.2.2. Programs at Toronto 2022

9.3. Publications Subcommittee (Wise)

- 9.3.1. Handbook chapters
 - 9.3.1.1. Fundamentals Handbook 2021
 - 9.3.1.2. Applications Handbook 2023
- 9.3.2. Other publications

9.4. Web page (Saenz-Acosta)

9.5. Standards Subcommittee (Bridger)

- 9.5.1. Updates from Other Standards Organizations
 - 9.5.1.1. AHRI (Marks)
 - 9.5.1.2. AMCA (Brooks)
 - 9.5.1.3. ANSI (Reuter)
 - 9.5.1.4. ASTM E33 (Lilly/Shaffer)
 - 9.5.1.5. ISO (Golden)

9.6. Standing Subcommittees [10 minutes]

- 9.6.1. Vibration Isolation (Miller-Klein)

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

- 9.7.1. Honors and awards
- 9.7.2. Long range planning
- 9.7.3. Membership
 - 9.7.3.1. Rolling off: Reginald Keith, Steve Wise, Curtis Eichelberger, Roman Wowk, Karina Saenz-Acosta
 - 9.7.3.2. Rolling on:
- 9.7.4. Liaisons (Saenz-Acosta)
 - 9.7.4.1. ASHRAE TC 2.1 Physiology and Human Environment (Eichelberger)
 - 9.7.4.2. ASHRAE TC 2.7 Seismic, Wind and Flood Resistant Design (Waters)
 - 9.7.4.3. ASHRAE TC 5.1 Fan Design and Application (Osborn)
 - 9.7.4.4. ASHRAE TC 5.2 Duct Design (Hassler)
 - 9.7.4.5. ASHRAE TC 5.3 Room Air Distribution (Zimmerman)
 - 9.7.4.6. ASHRAE TC 9.6 Healthcare (Koukounian)
 - 9.7.4.7. ASHRAE TC 9.7 Educational Facilities
 - 9.7.4.8. ASHRAE TC 9.8 Indoor Agriculture
 - 9.7.4.9. ASA (Reuter)
 - 9.7.4.10. VISCMA (Waters)
 - 9.7.4.11. Others: INCE/InterNoise (Golden), NCAC (Bridger), EGSA (Simmons), etc...

10. New business/Old business [5 minutes]

11. Next meeting date and location – Toronto, ON, Canada June 25 – 29, 2022

12. Adjournment