

ASHRAE TC 2.6 Sound and Vibration Control

Main Committee Meeting Agenda

3:00 PM – 5:00 PM Monday June 15, 2020

Summer Virtual Conference

NOTE: All Task Group Chairs and Subcommittee Chairs are asked to submit written report to the Secretary (Karina Saenz-Acosta) before Friday June 26th, 2020

1. Call to order (Miller-Klein)

- 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 (Miller-Klein)

- 2.1. Welcome new members and visitors

3. Confirmation of current voting members

- 3.1. 13 members

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

5. Secretary's report (Saenz-Acosta)

6. TC Chair's meeting report (Miller-Klein)

- 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 (Miller-Klein)

- 8.1. 2020-2021 Chair – Karina Saenz-Acosta
- 8.2. 2020-2021 Vice Chair – Jeremy Stockman
- 8.3. 2020-2021 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 Tones
 - 9.1.2.2. RP-1854 Speech Privacy
 - 9.1.2.3. WS-1754 Vibration Test Stand & Methods
 - 9.1.2.3.1. <https://3.basecamp.com/3106353/buckets/8231608/vaults/1180070432>
- 9.1.3. Topics for future research
 - 9.1.3.1. RTAR Draft - Effects of duct size and aspect ratio on flow noise
 - 9.1.3.1.1. <https://3.basecamp.com/3106353/buckets/8231608/vaults/2761165322>

9.2. Programs Subcommittee (Swan)

- 9.2.1. Program Chair's meeting report
- 9.2.2. Programs this meeting

9.2.3. Programs at Austin 2020

9.3. Publications Subcommittee (Wise)

9.3.1. Handbook chapters

9.3.1.1. Handbook Applications 2019 (Wise)

9.3.1.1.1. Subcommittee on Equipment & Vibration Isolation Table

9.3.1.2. Handbook Fundamentals 2021 (Wise)

9.3.2. Other publications

9.3.2.1. PTAR for Practical Guide to Manufacturer's Sound Data

9.4. Web page (Saenz-Acosta)

9.5. Standards Subcommittee (Bridger)

9.5.1. SPC 189.1 – Design for High Performance Green Buildings (Miller-Klein)

9.5.2. Updates from Other Standards Organizations

9.5.2.1. AHRI (??? / Pat Marks)

9.5.2.1.1. New standards process with turn-over in standards department

9.5.2.1.2. Sound Quality Standard based on RP-1707

9.5.2.1.3. AHRI 885 – Updated

9.5.2.1.4. AHRI 220 – Clarifying language, minor

9.5.2.1.5. AHRI 230 – quality indicators

9.5.2.1.6. AHRI 260 – revised

9.5.2.2. AMCA (Brooks)

9.5.2.2.1. Fan Array Performance & Sound – committee

9.5.2.2.2. Large Diameter Ceiling Fans

9.5.2.3. ANSI (Reuter)

9.5.2.4. ASTM E33 (Lilly/Shaffer)

9.5.2.5. ISO (Golden)

9.6. Standing Subcommittees [10 minutes]

9.6.1. Vibration Isolation (M Hooti)

9.7. Operations Subcommittee (Miller-Klein) [15 minutes]

9.7.1. Honors and awards

9.7.2. Long range planning

9.7.3. Membership (Miller-Klein)

9.7.3.1. Rolling off: Erik Miller-Klein, Jerry Lilly

9.7.3.2. Rolling on: Jeremy Stockman & Paul Bauch

9.7.4. Liaisons (Miller-Klein)

9.7.4.1. ASHRAE TC 2.1 Physiology and Human Environment (Eichelberger)

9.7.4.1.1. RP-1707 Tone Results

9.7.4.2. ASHRAE TC 2.7 Seismic, Wind and Flood Resistant Design (Waters)

9.7.4.2.1. Main Meeting July 7th 3pm – 6pm EDT

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)

9.7.4.6.1. 189.3

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 -

12. Adjournment