

## ASHRAE TC 2.6 Sound and Vibration Control

### Main Committee Meeting Agenda

2:30 PM – 4:30 PM ET Monday February 6, 2023

### Winter Conference – Atlanta

*NOTE: All Task Group Chairs and Subcommittee Chairs are asked to submit written report to the Secretary (Brandon Cudequest) before Friday February 10<sup>th</sup>, 2023*

#### 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: "In this and all other ASHRAE meetings, we will act with honesty, fairness, courtesy, competence, inclusiveness and respect for others, which exemplify our core values of excellence, commitment, integrity, collaboration, volunteerism and diversity, and we shall avoid all real or perceived conflicts of interests.  
(<https://www.ashrae.org/about/governance/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. 10 members

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

#### 5. Secretary's report (Cudequest)

#### 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://tpc.ashrae.org/Membership?cmtKey=5a477d0e-214d-4fd0-9e9e-edfbe24a623b>
- 6.2. New members were asked to join at the ASHRAE TC 2.6 website.

#### 7. ASHRAE Liaison

- 7.1. Section Head – Jon Cohen
- 7.2. Research – William Hutzler
- 7.3. Standard – Gerald Kettler
- 7.4. Staff – Steven Hammerling
- 7.5. Publications

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

- 8.1. 2022-2023 Chair, Karina Saenz-Acosta
- 8.2. 2022-2023 Vice Chair, Paul Bauch
- 8.3. 2022-2023 Secretary, Brandon Cudequest

#### 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. PTAR 001 – Update of ASHRAE Publication: Application of Manufacturers' Sound Data
  - 9.1.2.5. 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 Tampa 2023

**9.3. Publications Subcommittee (Wise)**

- 9.3.1. Handbook chapters
- 9.3.2. Other publications

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

**9.5. Standards Subcommittee (Bridger)**

- 9.5.1. ASHRAE
  - 9.5.1.1. PMP
  - 9.5.1.2. Standard 189.1
- 9.5.2. Updates from Other Standards Organizations
  - 9.5.2.1. AHRI (Marks)
  - 9.5.2.2. AMCA (Brooks)
  - 9.5.2.3. ANSI (Reuter)
  - 9.5.2.4. ASTM E33 (Lilly/Shaffer)
  - 9.5.2.5. ISO (Golden)
  - 9.5.2.6. WELL/LEED/ICC

**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: Dan LaForgia, Benjamin Shafer, 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 – Tampa, FL June 24 – June 28, 2023**

**12. Adjournment**