

## **AGENDA**

### **ASHRAE TECHNICAL COMMITTEE 6.3 RESIDENTIAL AND LIGHT COMMERCIAL CENTRAL FORCED AIR HEATING AND COOLING SYSTEMS**

**Tuesday, June 27, 2023**

**1:00 p.m. – 3:00 p.m. EDT**

**JW Marriott Tampa, Franklin (3)**

**Hybrid Meeting**

**Meeting Link:**

<https://events.rdmobile.com/Sessions/Details/1780491>

#### **1. Call to Order and Introductions – Review Scope and Purpose of TC 6.3**

TC 6.3 is concerned with those central forced air systems used for residential and light commercial building comfort heating and cooling. Responsibility covers the design and performance of the entire system, including equipment, controls, ducts and the interactions of the system with building heating and cooling loads.

#### **2. ASHRAE Code of Ethics Commitment – Chair**

*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. (See full Code of Ethics: <https://www.ashrae.org/about-ashrae/ashrae-code-of-ethics>.)*

#### **3. ASHRAE Commitment to Care**

The health and safety of all ASHRAE conference attendees is a top priority. Out of respect for our fellow attendees, we commit to wear masks indoors, monitor our health, seek medical attention if symptoms develop and adhere to all ASHRAE Commitment to Care protocols. We are committed to the well-being of one another.

#### **4. Review Agenda**

#### **5. Establish Quorum**

10 Total voting members, 6 needed for quorum

**Online participants, please indicate your presence in the chat.**

#### **6. Approval of previous minutes from Toronto meeting**

#### **7. Announcements**

Updates from TC Chairs Breakfast and Meeting, if any.

#### **8. Subcommittee Reports**

A. Handbook (Randy Palm)

- Due for 2024 Systems and Equipment
  - Chapter 10
  - Chapter 33
- B. Program (Scott Creamer)
- C. Research (Nicolas Aouad)
  - WS-1910 - Evaluation of Standard 103 Transient Components and Thermostat Cycle Times on the Resulting AFUE
  - WS-1909 - In-Tube Condensing Flue Gas Heat Transfer and Pressure Drop with Enhancements for Residential Furnaces (Co-sponsor with TC 1.3)
- D. Standards (Kevin Mercer)
  - SPC 103 - Method of Testing for Annual Fuel Utilization Efficiency of Residential Central Furnaces and Boilers – Published 01/01/2022, no action needed until 2025
  - SPC 152 - Method of Test for Determining the Design and Seasonal Efficiencies of Residential Thermal Distribution Systems – Published 01/01/2014
  - SPC 193 - Method of Test for Determining the Airtightness of HVAC Equipment - Published 01/01/2014
- E. Web Site (George Yaeger)

## 9. Liaison Reports

- A. Section 6 Liaisons (Doug Reindl)
- B. Low GWP – MTG report (Roy Crawford)
- C. MTG.VIC (Kevin Mercer)
- D. TC 8.11 Load Based Testing subcommittee report (Eric Berg)
- E. Task Force on Building Decarbonization (Mercer)

## 10. Review Voting Membership

### Voting Members as of 7/1/22

First Name	Last Name	Position	Start Date	End Date	Voting
Eric	Berg	Chair	07/01/2021	06/30/2023	Yes
Andrew	Hjortland	Vice Chair	07/01/2022	06/30/2026	Yes
Paul	Haydock	Secretary	07/01/2019	06/30/2023	Yes
Randy	Palm	Handbook Subcommittee Chair	07/01/2022		No
Michael	Creamer	Program Subcommittee Chair	07/01/2018	06/30/2026	Yes
Kevin	Mercer	Standards Subcommittee Chair	07/01/2022		No
George	Yaeger	Webmaster	07/01/2019	06/30/2023	Yes
Nicolas	Aouad	Research Subcommittee Chair	07/01/2021	06/30/2025	Yes
Lawrence	Brand	Member	07/01/2021	06/30/2025	Yes
Craig	Grider	Member	07/01/2021	06/30/2025	Yes
Jeffery	Munk	Member	07/01/2018	06/30/2026	Yes

10 Voting Members, 6 needed for quorum

### Balance as of 7/1/22

Category	Number of VM's	% of VM's
Users	3	33.3%
Contractors	1	11.1%
Product Manufacturers	4	44.4%

Academics		
Consulting Engineers		
Government Agencies		
Independent Sales Representatives		
Trade Organizations		
Research Organizations	1	11.1%

#### **11. Old Business**

Status of recommendation to form ASHRAE SSPC 15.2 (Roy Crawford)

#### **12. New Business**

#### **13. Adjourn**