

AGENDA
 ASHRAE TECHNICAL COMMITTEE 6.3
 CENTRAL FORCED AIR HEATING AND COOLING SYSTEMS
 TC 6.3 Forced Air Heating and Cooling,

Tuesday, February 4 from 1-3:30 p.m.
 Lake Eola (lobby level), Hilton, Orlando, FL

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.

The scope will be discussed during TC re-organization discussion.

2. ASHRAE Code of Ethics Commitment – Chair

In this and all other ASHRAE meetings, we will act with honesty, fairness, courtesy, competence, integrity and respect for others, 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. Review Agenda

4. Review Voting Membership (Roster update) and establish quorum

Name	Employer	Voting Status	Appointed Year	End Year	Position
Jeffrey Munk	Oak Ridge National Laboratory	Voting	7/1/2016	6/30/2020	Member
Wayne Kraft	Ingersoll Rand, Trane Residential HVAC	Voting	7/1/2016	6/30/2020	Member
Anuj Mistry	Daikin US Corporation	Voting	7/1/2019	6/30/2021	Chair
Diane Jakobs	Rheem Manufacturing Company	Voting	7/1/2018	6/30/2022	Handbook Subcommittee Chair
Eric Berg	Lennox Industries	Voting	7/1/2019	6/30/2022	Vice Chair
Jon Winkler	National Renewable EnergyLab	Voting	7/1/2018	6/30/2022	Member
George Yaeger	Transform Sears Home Services LLC	Voting	7/1/2019	6/30/2023	Webmaster
Paul Haydock	Carrier Corp	Voting	7/1/2019	6/30/2023	Secretary
Roy Crawford	Johnson Controls	Voting	7/1/2019	6/30/2023	Member
Bingyi Yu	Lawrence Berkeley Lab - Univ of Calif	Non-voting	7/1/2015		Corresponding Member
Byron Horak	Intertek Testing Services	Non-voting	7/1/2018		Corresponding Member
Chelsea Moussouni	Half Associates	Non-voting	7/16/2018		Corresponding Member

Dianne Griffiths	Steven Winter Associates	Non-voting	7/1/2016		Corresponding Member
Elbert Phillips	UNIES Ltd	Non-voting	7/1/2019		Corresponding Member
Jason Makowski	Aspen Manufacturing	Non-voting	6/1/2019		Corresponding Member
Jeromy Snyder	Intertek	Non-voting	6/21/2018		Corresponding Member
Kevin Mercer	Carrier	Non-voting	7/1/2019		Corresponding Member
Mark Olsen	Lennox Industries Inc Research & Dev	Non-voting	7/1/2018		Standards Subcommittee Chair
Mark Shoemaker	Carrier Controls & Security	Non-voting	7/1/2018		Corresponding Member
Michael Creamer	Rheem Mfg	Non-voting	7/1/2018		Program Subcommittee Chair
Roger Hedrick	Noresco	Non-voting	7/1/2010		Corresponding Member
Roy Crawford	Johnson Controls	Non-voting	7/1/2017		Research Subcommittee Chair
Rupam Singla	Lawrence Berkeley National Laboratory	Non-voting	7/1/2019		Corresponding Member
Ryan MacGillivray	Daniels Wingerak Engineering Ltd	Non-voting	7/10/2018		Corresponding Member
William Roy	Nidec Motor Corp	Non-voting	7/1/2018		Corresponding Member
Nicolas Aouad	Xnrgy	Non-voting	6/5/2018	6/5/2020	Provisional Corresponding Member
Marc Neufcourt	NeuStrat & PM	Non-voting	6/28/2018	6/28/2020	Provisional Corresponding Member
Allen Barbely	Mitsubishi Electric	Non-voting	10/30/2018	10/30/2020	Provisional Corresponding Member
Swapnil Jain	Design2Occupancy Services LLP	Non-voting	12/27/2018	12/27/2020	Provisional Corresponding Member
David Yuill	University of Nebraska	Non-voting	2/8/2019	2/8/2021	Provisional Corresponding Member
Caroline Henley	Air-conditioning Heating and Refrigeration Institute	Non-voting	3/4/2019	3/4/2021	Provisional Corresponding Member
Sunil Kumar	Bechtel India Pvt. Ltd.	Non-voting	4/23/2019	4/23/2021	Provisional Corresponding Member

Scott Young	Lawrence Berkeley National Laboratory	Non-voting	6/24/2019	6/24/2021	Provisional Corresponding Member
Bryan Rocky	Johnson Controls Inc.	Non-voting	6/25/2019	6/25/2021	Provisional Corresponding Member
Malik Notta		Non-voting	10/4/2019	10/4/2021	Provisional Corresponding Member
Patrick Riley	Carrier Corporation	Non-voting	1/21/2020	1/21/2022	Provisional Corresponding Member
Andrew Hjortland	Johnson Controls	Non-voting	2/3/2020	2/3/2022	Provisional Corresponding Member

Following changes were made during last meeting. They need to be reflected on the website.

Larry Brand - frontier - converted to voting member – Counts towards quorum for Orlando 2020.

Craig Grider - Intertek - convert to a voting member - Counts towards quorum for Orlando 2020.

Bryan Rocky - JCI - New corresponding member

5. Approval of previous minutes

Motion: “Approve minutes of Kansas City 2019 meeting”

6. Announcements

- Updates from TC Chairs Breakfast and Meeting, if any.
- Section 6 Liaisons (Dawen Lu)
- TC Re-organization – Chairman’s introduction

7. Subcommittee Reports

- Handbook (Diane Jakobs)
- Program (Scott Creamer)
- Research (Roy Crawford)
- Standards (Mark Olsen):
- Web Site (George Yaeger)
- Low GWP – MTG report (Roy Crawford)

8. TC Re-organization

Member discussion

9. Old Business

10. New Business

11. Adjourn