



---

**Agenda - ASHRAE MEETING – Summer 2025 (Phoenix)**  
**TC 2.3 - Gaseous Air Contaminants/Removal Equipment**  
**TC Meeting**

Time: 1:00 PM – 3:30 PM MST

Date: Tuesday, June 24

Location: Sheraton Phoenix Downtown, Phoenix A (Level 3)

Link: <https://events.rdmobile.com/Sessions/Details/2799001>

TC 2.3 website link: <https://tc0203.ashraetcs.org/>

**1. Call to Order**

**2. ASHRAE Code of Ethics**

The ASHRAE Code of Ethics is to be adhered to by those doing ASHRAE business whether or not they are an ASHRAE member. The Code of Ethics can be reviewed at the below link.

<https://www.ashrae.org/about-ashrae/ashrae-code-of-ethics>

- **ASHRAE Value Statement**

In 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 shall avoid all real or perceived conflicts of interest. Our culture is one of inclusiveness, acknowledging the inherent value and dignity of each individual. We celebrate diverse and inclusive communities, understanding that doing so fuels better, more creative and more thoughtful ideas, solutions and strategies for the Society and the communities our Society serves. We respect and welcome all.

- **Diversity Commitment**

ASHRAE is committed to providing a welcoming environment. Our culture is one of inclusiveness, acknowledging the inherent value and dignity of each individual. We proactively pursue and celebrate diverse and inclusive communities understanding that doing so fuels better, more creative, and more thoughtful ideas, solutions, and strategies for the Society and for the communities our Society serves. We respect and welcome all people regardless of age, gender, ethnicity, physical appearance, thought styles, religion, nationality, socio-economic status, belief systems, sexual orientation, or education.

**3. Introductions**

- Please mark on the sign-in sheet if you are YEA ( $\leq 35$  years old) and/or if you are an international attendee (reside outside of US) for meeting attendance records.
- Virtual attendees – Sign into chat with your Name, Affiliation, Email, and YEA and/or International designations

---

4. **Voting Member Roll Call**

Name	Present?
Kevin Kwong	
Tori Binz	
Chris Vizcaino	
Michael Sherber	
Paula Levasseur	
Michael Corbat (NQVM)	
Gabrielle Davis (NQVM)	
Henry Greist	
Chrystal Joliffe	
Kathleen Owen	
Scott Parris	
Dave Schaaf	
Mengjia Tang	
Paolo Tronville	
Marwa Zaatari	

5. **Chair's Report**

- i. Updates from TAC/TC Chair's Training Breakfast

6. **Section 2 Head – Diana Fisler**

7. **Handbook Liaison – Paula Hernandez**

8. **Review and Approval of previous meeting minutes**

9. **Summary of votes between meetings**

- i. RTAR-1846 “Evaluation of low-cost gas phase sensors for indoor air quality monitoring in smart building systems”
  - a. Passed 10-0-2-3-CNV (For-Against-Abstain-Absent/Not Returned-Chair Voting Status)
- ii. (Revised) RTAR-1846 “Evaluation of low-cost gas phase sensors for indoor air quality monitoring in smart building systems”
  - a. Passed 13-0-1-1-CNV (For-Against-Abstain-Absent/Not Returned-Chair Voting Status)

10. **Items to be voted on**

11. **Particle Party - Keith Chesson**

12. **Subcommittee Reports**

- i. Research - Subcommittee Chair – Caitlin Naske/Paula Levasseur
- ii. Handbook - Subcommittee Chair – Mengjia Tang
- iii. Membership - Subcommittee Chair -- Matt Middlebrooks
- iv. Planning - Subcommittee Chair – Tori Binz

- v. Program - Subcommittee Chair - KJ Choi
- vi. Standards - Subcommittee Chair – Kevin Kwong

### 13. Other Updates

- i. ASHRAE Learning Institute – Marilyn Listvan
- ii. Publications - Subcommittee Chair -- Marilyn Listvan
- iii. Website - Subcommittee Chair - Caitlin Naske
- iv. SSPC 145 – Committee Chair – Caitlin Naske

### 14. Review of Action Items from Last Meeting

#	Action Item	Owner	Meeting Initiated	Update	Status
1	Collection of TC member bibliography papers for website posting	Marilyn Listvan	Atlanta	Soliciting additional information, and publications pertaining to TC2.3	In progress
2	Development of a course on gas phase filtration to be part of ASHRAE supported classes and send to chapters	Paula Levasseur	Atlanta	No update in Orlando	In progress
3	Title/purpose /Scope for MTG or GPC on how to implement combined filtration systems	Brian Krafthefer	Houston	No update in Orlando	In progress
4	Review of old ASHRAE Special Publication “Application Guide: Indoor Air Quality Standards of Performance” [Product of RP-853 (2000)]	Kevin Kwong	Orlando	Cindy Michaels (ASHRAE Special Pub Editor) sent document link to review group in February 2025.  Review group was Kevin Kwong, Tori Binz, Chris Vizcaino, Jon Rajala, Jeni Wong, Todd McGrath, Gemma Kerr, Marilyn Listvan, and Chris Muller.	In Progress (Due 2025)

### 15. Report from TC liaisons

Henry Greist– TC 2.9 (UV Air and Surface Treatment)

Marwa Zaatari - 62.1 (Ventilation and Acceptable IAQ – Commercial)

Marwa Zaatari / Jianshun Zhang – EHC (Environmental Health Committee)

Nick Agopian – 62.2 (Ventilation and Acceptable IAQ – Residential)

Nick Agopian – TC 5.5 (Air-to-Air Energy Recovery)



---

Tori Binz – TRG4.IAQP (Indoor Air Quality Procedure)

Kathleen Owen - TG2.RAST (Reactive Air and Surface Treatment)

Tony Abate – TG2.IAQMD (Indoor Air Quality Monitoring Devices)

Tony Abate – TC 4.3 (Ventilation Requirements and Infiltration)

Jon Rajala – TC 2.4 (Particulates)

Michael Corbat –ISO/TC 142 (Cleaning Equipment for Air and Other Gases)

Brian Krafthefer – TC 4.10 (Indoor Environmental Modeling)

Brian Krafthefer – TC 2.1 (Physiology and Human Environment)

Marilyn Listvan - TC 9.7 (Educational Facilities)

Matt Middlebrooks – TC 9.13 (Extraterrestrial and Deep Space Environmental Control Systems)

**16. New Business**

**17. Adjourn**