

ASHRAE TC 8.11
Unitary and Room Air Conditioners and Heat Pumps
Agenda

2024 ASHRAE Summer Conference
Hybrid

Main Meeting

Monday, January 24th, 2:30 PM – 4:30 PM EDT
JW Marriott, White River H (1)

Sub-Meeting

Sunday, June 23rd, 3:30 PM – 5:30 PM EDT
JW Marriott, 205 (2)

Attendees: 37 in person + 8 online = 45 Total

1. Call to order

Worthington

2. Review Scope

Technical Committee 8.11 is concerned with products for use in comfort cooling and/or heating systems. The factory-engineered vapor compression systems include: (1) unitary equipment which generally requires the field engineering of the product mounting and ducting, piping and electrical connections, (2) room air conditioners such as window mounted units and ductless split systems and (3) packaged terminal equipment. Specifically excluded are unitary combustion-engine driven systems.

3. Introductions

All

- a. Determination of a quorum

McFadden

VOTING MEMBERS FOR THIS MEETING (Need 7 for a Quorum)

	Kasey Worthington	6/30/2024
	Michael Creamer	6/30/2025
	Eric Berg	6/30/2024
	Omar Abdelaziz	6/30/2026
	Davide Ziviani	6/30/2024
	Craig Bradshaw	6/30/2024

	Chris Stone	6/30/2026
	Andrew Hjortland	6/30/2025
	Kevin McFadden	6/30/2026
	Jon Winkler	6/30/2024
	Darin Nutter	6/30/2026
	Jason LeRoy	6/30/2026

4. Agenda additions

All

- a. Request to provide TC an update on the progress of LBNL/RMI/CEPT University's work on new performance metrics for room air conditioners in hot and humid climates.

- i. Lawrence Berkeley National Laboratory Team - Chao Ding, Won Young Park, Yash Shukla

5. Chair's Report

Worthington

- a. Code Interaction Subcommittee (CIS)

- i. It is a subcommittee of the ASHRAE Standards Committee

- ii. They want to encourage Communication with TCs when work is proposed on code change/adjustment/etc.

1. If it is a National or international item/code CIS should always be involved

2. If it is a Local or state items: GAC can help determine if CIS should be involved.

3. If your TC has occasional code interaction, submit proposals directly to the CIS staff liaison (ASHRAE staff) on a case-by-case basis.
4. If your TC has frequent code interaction/items, it is recommend having a standing liaison from your TC to participate in CIS

b. Online Roster Platforms are fully Updated and Working.....Finally!!!!

- i. Please provide any feedback on the new roster update to your Section Head
 - ii. New roster effective July 1
- c. There was emphasis placed on correctly Writing RTARs/Work Statements and following the process. It was recommended not to go straight to WS.
- i. Likely Upcoming Changes to RAC Work Statement Process
 - ii. TC should plan to do training to update members to minor changes in the process. Excite details still to come!!!

6. Approval of minutes from Chicago Winter Meeting

Worthington

- a. Will circulate a clean-up version of Chicago Minutes with Indianapolis Minutes and will plan to approve both sets in Orlando 2025.

7. Membership/Roster

Worthington

a. Current Leadership

Name	Role	Voting
Kasey Worthington	Chair	Yes
Scott Creamer	Vice Chair	Yes
Kevin McFadden	Secretary	Yes
Chris Stone	Standards Chair	Yes
Haotian Liu	Handbook Chair	
Davide Ziviani	Program Chair	Yes
Eric Berg	Research Chair	Yes
Darin Nutter	Web-master	Yes

b. Rolling off (6/30/24)

Kasey Worthington	6/30/2024
Jon Winkler	6/30/2024
Craig Bradshaw	6/30/2024

c. Renewing Voting Membership today

Eric Berg	6/30/2024
Davide Ziviani	6/30/2024

d. Roster After Indianapolis (6/30/24)

Name	Role	Voting
Scott Creamer	Chair	Yes
Kevin McFadden	Vice Chair	Yes
Parveen Dhillon	Secretary	Yes
Chris Stone	Standards Chair	Yes

Name	Role	Voting
Omar Abdelaziz		Yes
Chad Kirkwood		Yes
Andrew Hjortland		Yes
Jason LeRoy		Yes

Haotian Liu	Handbook Chair	
Davide Ziviani	Program Chair	Yes
Eric Berg	Research Chair	Yes
Darin Nutter	Web-master	Yes

8. Subcommittee reports

- | | |
|--------------|----------------|
| a. Standards | Chris Stone |
| b. Programs | Davide Ziviani |
| c. Handbook | Haotian Liu |
| d. Research | Eric Berg |
- i. RP-1733
 1. **MOTION:** approve the completion/closeout of ASHRAE research project 1733-RP?
 - ii. RP-1785
 1. Needs Action: no cost extension currently, the project is only approved until 6/30/24
 - iii. RP-1824
 1. Needs Action: no cost extension currently, the project is only approved until 6/30/24
- | | |
|-------------|--------------|
| e. Web site | Darin Nutter |
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9. Liaison reports (as they arrive)

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|---|-----------------|
| | Liaisons |
| a. MTG – Low GWP Refrigerants | Siva G |
| b. Refrigeration Technology | Hwang |
| c. Very hot ambient and warm/very humid ambient efficiency STDs | Chao Ding |
| d. RAC | Carl Huber |
| e. TAC Section 8 | Charlie Henck |
| f. TFBD | Chad Bowers |

10. Old Business

11. New Business

12. Adjourn