
Agenda

1. Call to Order

2. Roll Call

The following are TC 5.1 voting members:

Armin Hauer –Chair
Zhiping Wang – Vice Chair and Handbook S/C Chair
Joseph Brooks - Secretary
Walter Mecozzi – Program S/C Chair
Brian Reynolds – Research S/C Chair
Z. Patrick Chinoda
Jay Eldridge
Michael Feuser
Jay Fizer
Brent Fullerton
Tim Mathson
Adam Stern
Craig Wray

Non-Voting S/C Chair:

Akshay Bhargava – Standards S/C chair
Harold Dubensky - Webmaster

3. Adoption of Agenda

4. Approval of the Minutes

The last meeting of this committee was held on 25 Jun 2018 in Houston, TX.

5. Items of business

5.1 ASHRAE Code of Ethics

In this and all other ASHRAE meetings, the ASHRAE Code of Conduct requires us to act with honesty, fairness, courtesy, competence, integrity and respect for others, and that we avoid all real or perceived conflicts of interests. (See full Code of Ethics: <https://www.ashrae.org/about-ashrae/ashrae-code-of-ethics>.)

5.2 TC 5.0 Section Head/Liaison Reports

Any TC liaisons or section heads present are given an opportunity to report on their activities.

5.3 Chairman's report

- 5.4 Old business
- 6. Subcommittee reports
 - 6.1 Standards subcommittee – Akshay Bhargava
 - 6.2 Handbook subcommittee – Zhiping Wang
 - 6.3 Research subcommittee – Brian Reynolds
 - 6.3.1 RP 1769, Experimental Evaluation of the Efficiency of Belt Drives for Fans
 - 6.3.2 WS-1829 (Inlet and Outlet System Effects on Multiple Plenum Fans in a Parallel Arrangement (Fan Arrays) for Air and Sound Performance)
 - 6.3.3 New RTAR ‘ Comparison of EC fan & motor vs. traditional fan with induction motor & inverter (Air & sound performance)
 - 6.4. Program subcommittee – Walter Mecozzi
 - 6.5 Efficiency metric subcommittee – Tim Mathson
 - 6.6 PES for RP 1769, Experimental Evaluation of the Efficiency of Belt Drives for Fans
- 7. Website Report – Harold Dubensky
- 8. New Business
 - 8.1 Fan-System Interface – Michael Feuser
How to correctly determine the HVAC system curve and its intersection to the fan curve to determine the design fan airflow and pressure drop, is not discussed in ASHRAE H/B. (To be discussed at the Sunday morning chairs Section 5 meeting.)
 - 8.2 Section program for 2019 KC Annual Meeting.
 - 8.3 TC 5.2 Duct Design Guide
- 9. Time and Place of Next Meeting
Summer meeting in Kansas City, MO, June 22–26, 2019
- 10. Adjournment ~ 6:30 pm EST

Attachments: 1) Meetings of Interest

Meetings of interest

Meeting	Day	Time	Place
TC 5.1 Fans	Mon	4:15 - 6:30 pm	GWCC, Rm A404
TC 5.1 Handbook S/C	Sun	2:00 – 3:00 pm	Omni, Cottonwood A (M1, North)
TC 5.1 Research S/C	Sun	3:00 – 4:00 pm	Omni, Cottonwood A (M1, North)
TC 5.1 Program S/C	Sun	4:00 - 4:30 pm	Omni, Cottonwood A (M1, North)
Hot Topics	Sun	4:30 – 6:00 pm	Omni, Cottonwood A (M1, North)

GWCC = Georgia World Conference Center

Please check the final schedule for subcommittee meeting times and place