



ASHRAE 2020 Virtual Conference

DRAFT AGENDA

TC 6.7 Solar and Other Renewable Energies

Tuesday June 16, 2020

1:00 pm – 3:30 pm

1. Call to order & Introductions – Nagidi

Please review prior to meeting:

- a. *Commitment to [ASHRAE Code of Ethics](#) – 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.*
- b. *[Manual of Procedures \(MOP\)](#) for ASHRAE TC/TG/MTG/TRG MOP (updated December 2018).*

2. Agenda Review - Nagidi

Please keep in mind: Voting member count (6) and quorum (4). Voting needs to pass/fail motions (i.e., All matters shall be decided by a majority of those voting. Letter ballots require a majority of the voting membership to cast an affirmative vote). When speaking about an issue/motion to state if you are speaking FOR or AGAINST the issue or motion.

- a. Proposed changes to the Agenda
- b. Track Action Items – Elatar

3. Approve Minutes

- a. Orlando-FL, February 04, 2020 ([TC0607 Orlando Draft Minutes 20200204](#))

4. Announcements - Nagidi

- a. Roster SY 2020-21. [More Info.](#)
- b. Option for TC Subcommittee Meetings via Web Conferencing ([Zoom](#))
- c. [TC Program Subcommittee Chair Training](#)

The training will take place on Tuesday, July 7, 2020 1:00 PM - 2:00 PM (EDT).

To Join, click the above link. Supported Browser: Google Chrome.

Call in:

United States: +1 (571) 317-3129

Access Code: 728-668-701

- d. Request for TC 6.07 to review the following publication. [More Info.](#)
 - [Guide for Preparing Active Solar Heating Systems Operation and Maintenance Manuals - Year Published: 1990](#)
- e. ASHRAE Basecamp 3: It is a tool that helps teams work together. It provides a dashboard to manage all messaging, document collaboration, scheduling and task management together in one place. [Here is an introduction to Basecamp 3.](#) More information on how to log in can be found in [here](#).

5. Old Business - Nagidi

- a. Janice Means suggested during Orlando meeting about combining TC 6.7 with another TC.

- b. Brief Report from Janice Means on TC 2.5 Subcommittee Writing the Climate Change Chapter. Refer to below.
- c. ASHRAE Learning Institute “[Solar PV & Thermal Systems Analysis and Design](#)” Course Update – Khalid

This short course took place on Thursday, May 07, 2020 03 (1:00 pm – 4:00 pm) – Webinar.

6. Subcommittee Reports

a. Handbook – Marija Todorovic

- 2021 ASHRAE Handbook-Fundamentals, New Chapter-Climate Change (TC2.5 is leading the writing of this new chapter. Janice Means is representing TC6.7 on this committee. Please refer to her Brief Report below).

b. Program - Costa Kapsis

- [Seminar 62: Micro-Grid Design Considerations: Sizing, Performance, Cost and Code Issues](#), chaired by James Leidel
 - [Live Q&A Session](#): Monday, June 29 (10:20 am – 10:40 am).
- [Seminar 58: Could Electric Energy Storage Systems Be the Answer for Zero Energy Buildings?](#) chaired by Janice K. Means
 - [Live Q&A Session](#): Thursday, July 2 (8:40 am – 9:00 am).

[All Technical Programs will be available on-demand, Monday June 22, 2020.](#)

c. Research - James Leidel

- RTAR - Solar PV Design Guide for the Building Professional: Including HVAC and Building Interactions.

d. Standards – Ahmed Elatar

e. Website - Svein Morner

- [Technical FAQ page](#)
- Material for TC6.7 website
- [Useful Links](#)

7. New Business

8. Adjourn

Roster SY 2020-21

Chair: Svein Morner (VM)

Vice Chair: Konstantinos Kapsis (VM)

Secretary: Ahmed Elatar

Handbook Subcommittee Chair: Marija Todorovic (VM)

Program Subcommittee Chair: Konstantinos Kapsis (VM)

Research Subcommittee Chair: James Leidel

Standards Subcommittee Chair: Ahmed Elatar (VM)

Webmaster: Svein Morner

Other Voting Member (VM): Gaylen Atkinson

Members Non-Quorum: None

Changes:

New provisional CM: Dr Carsen Banister (YEA); Mr Terry Lee Fletcher; Ms Jin Jin Huang; Mrs Enrica Galasso (YEA); Ms Adriana B Roath; Mr William J Roy; Mr Mark Thornbloom; Dr Ka Kui Tse; Dr Qun Zhou (YEA).

Moving from VM to CM: Timothy Merrigan; Cary Smith; Khalid Nagidi.

ASHRAE Publications Committee

Message from Adeeba Mehboob, member of ASHRAE Publications Committee and TAC Section 6 Liaison:

The following ASHRAE publication is associated with your TC 6.7:

- [Guide for Preparing Active Solar Heating Systems Operation and Maintenance Manuals - Year Published: 1990](#)

This email is to request your committee to please review this publication, now almost 30 years old, with respect to:

1. whether it contains up-to-date information in its current state
2. whether it needs to be revised for publication in subsequent editions,
3. whether it needs to be withdrawn from bookstore sales.

[Attached is a form that may aid you in reviewing this publication.](#)

ASHRAE relies on the expertise of your committee for these decisions and it is requested that you please that report your committee's recommendations to me as soon as possible.

In addition, if your TC is working on any publications that are in progress, can you let me know the name and status of the projects? Alternately any suggestions for new publications are welcome too.

[Attached is a copy of the guide on how to publish with ASHRAE Special.](#)

Please send all of your review comments to [Svein Morner](#) NLT July 17, 2020.

[Brief Report from Janice Means on TC 2.5 Subcommittee Writing the Climate Change Chapter](#)

There has been significant progress made in the writing of the new Climate Change Chapter for the 2021 ASHRAE Fundamentals Handbook. At this point the new chapter has three parts: Climate Change Science, Mitigation and Adaptation. The subcommittee writing this chapter recently decided that it is important that renewable energies be covered and that it is most appropriately covered in the Fundamentals Handbook Energy Resources Chapter. You will recall that TC6.7 had pushed for more extensive content on solar and other renewable energies in the Energy Resources Chapter, so this is a good.

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