

ASHRAE TC 2.3 Planning Subcommittee Meeting Minutes  
January 21, 2021 from 12:00 PM to 1:00 PM CST  
Virtual meeting

**Zoom Link:**

<https://ashraeorg.zoom.us/j/95567567442?pwd=MzMvMvampajRLU2FMaWtUNFZSeIFDZz09>

**Event Link:**

<https://events.rdmobile.com/Sessions/Details/1098220>

**Agenda:**

1. Call to order and introductions/sign in virtually 12 pm CST
2. Approval of the Summer meeting minutes: [Summer meeting were approved unanimously.](#)
3. Update on the action items from 2020 ASHRAE Summer Virtual meeting
  - TC2.3 presentation to Chapters.  
[Kathleen sent the presentation by e-mail. The presentation has introductions to three different TCs, including TC2.3. Gemma and Marilyn will review. Sanjeev will put it on Basecamp. Paula will put it on the website.](#)
  - Update on TC2.3 Roadmap: Update from Paula, Kevin, and Brian.  
  
[Kevin shared updated roadmaps for research and programs that show chronological updates. The roadmaps are made in excel and can be easily edited and maintained.](#)
  - Forum through TC2.9 for Next ASHRAE which addresses multiple filter technologies usage. Get update from ASHISH.  
[It was rejected. Paula will consider re-submitting again \(+Brian +Ashish\).](#)
  - Matt proposed a new MTG or GPC to work on Guidelines on how the technologies should be combined primarily for TC2.9, TC2.4 with TC2.3. Update from Matt.  
[No update. Gemma suggested that we first draft a program item.](#)
  - Update on status and TC2.3 involvement with [stand-alone room cleaner](#) with multiple technologies. The objective here is to see how to test a room air cleaner with multiple technologies. It is a chamber test. Update from Matt and Gemma.  
[Update from Matt: proposed research proposal including chamber + duct test for local air cleaners \(portable + fixed units\) placed in a chamber.](#)
  - Charlene and Paula are going to write an emerging issue document on 3D printers. EHC's goal is to have more interaction with the TC's. Charlene is keeping EHC up-to-date on TC 2.3 research topics.  
[Paula: No update. Brian, Marilyn and Nick are interested to continue the discussion.](#)
4. Update on documents:
  - New CO2 Position Document. Update from Charlene.  
[Charlene was not present in the meeting.](#)
  - Enhanced IAQ guide. Guideline 42P. Update from Marwa.

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Marwa gave an update. The subcommittee finished working on the guideline and it was submitted to the main committee for review. The guideline contains sections that discuss gaseous pollutants and strategies (beyond the standard requirement) to deal with it. Marwa to figure out timeline and distribute to TC2.3.

- TRG4. IAQP. Update from Nick Agopian.  
Nick gave an update about the indoor air quality procedure. The group is working on discussing efficiency and by-products for electronic air cleaners.
- Certification. Update from Sanjeev. No update.
- MTG: Health and Wellness in the Built Environment Multi-Disciplinary Task:  
Marwa gave an update about the MTG. There are 4 different groups working on 1) definition of health and 2) identifying criteria of indoor environmental quality and 3) reviewing numerous green building certifications and comparing to ASHRAE Standards and guidelines and 4) write-up suggesting how ASHRAE can improve its Standards/guidelines.

5. Other: Publicity of TC2.3. Find a new volunteer.  
Found! Caitlin. Marwa will schedule a meeting between Marilyn, Bill, and Caitlin.

6. New Items:
- COVID-19
  - Air cleaner guidance – by-products. Kathleen gave an update.
  - Guidance on fire – updates to 62.1. Marwa gave an update on Standard 62.1 discussion about one time events.
  - Emissions from air cleaning products. Chang Sao proposed an RTAR.
  - New business: TC 9.1. Bill suggests a better connection between 9.1 and 2.3.

Meeting adjourned at 1:00 pm CST.