

Appendix B

ASHRAE MEETING AGENDA – ATLANTA TC 2.3 Planning Subcommittee Meeting Tuesday, 30-June-2015, 6:30 – 8:00 am Hilton, 303

Welcome and introduction of attendees:

Chair: Brian Krafthefer
Marilyn Listvan
Matt Middlebrooks
Paolo Tronville
Paula Levasseur
Gemma Kerr
Sanjeev Hingorani
KJ Choi
Ashish Mathur
Kathleen Owen
Dean Tompkins
Chang-Seo Lee

TC2.3 Planning Committee minutes: **PLEASE CHECK FOR YOUR ACTION ITEMS**

- All attendees were asked to submit a paragraph to Brian Krafthefer regarding what we want from TC2.3 and where it should be focusing
- Kathleen Owen will check the research meeting minutes for new ideas generated at the meeting and forward those ideas to Planning
- Marilyn Listvan and Matt Middlebrooks will conceptualize a slide presentation on TC2.3 activities for presentation to Chapters.
- Brian Krafthefer will check ASHRAE's 10 yr plan to see if it provides ideas for 2.3 plan
- Brian Krafthefer is pulling information on sensors for gas-phase regarding what is out there and asked committee to send any information
- There should be more interaction with local chapters by TC members
- KJ Choi mentioned an ASHRAE TC2.3 seminar "back to basics" that he will try to reclaim for the group
- One possible consideration is how to get research results out through education. KJ Choi and Ashish Mathur will put together a plan on how to do this
- How can TC2.3 help manufactures and contractors with how to improve their usage of gas-phase filtration?
- One of TC2.3's goals should be how to help people(from health, comfort, and odor perspective)
- There seems to be a lack of knowledge on gas phase devices and little correction of the wrong information that is out there.

- There is a growing market for room air cleaners in Asia for particles and gas-phase. Perhaps TC2.3 should be more active in this area globally.
- With ISO-11 being important to TC2.3, is there an ISO strategic plan? Paolo Tronville will send information.
- US 145 may have a 5 year plan. Gemma Kerr, Paolo Tronville, and Matt Middlebrooks will try to obtain information on this.
- KJ Choi says new research is needed for SVOCs, and the area is gaining more interest.
- One area discussed was how to handle the 5 year commitment (RTAR through Work statement and then following research on PMS) on a particular research topic.
- Is there any way for handle the link between physiology and product.
- Chang Seo and Ashish Mathur will talk with TC2.1 to see how TC2.3 can work with then in the area of odor and gas-phase filtration.
- Marilyn Listvan will work with EHC in the area of health and gas-phase filtration.
- How can TC2.3 educate people on odors and gas-phase filtration
- Matt Middlebrooks expressed that information should be compiled on the chemicals that make up particular odors.
- Marilyn Listvan to find out if Journal will accept white papers. Gemma Kerr thought that the appendix in GPC27P regarding odors would make a start for a white paper.
- There was a discussion of sensors for gas-phase filtration. Perhaps a white paper could be generated for this.
- Discussion on how TC2.3 could use internet for providing information. How can something like smart phones be used?
- There should be more PR from TC2.3 on what it does. Both within ASHRAE like and outside of ASHRAE.
- Topics not discussed: Energy and gas phase removal; What should TC2.3 look at for future standards and guidelines