

## TC 2.3 Program Subcommittee Meeting – Orlando

Tuesday, February 4, 2020, 12-12:45pm

Location: Hilton Orlando, L, Clear Lake

Seminar, Forum, Workshop, Debate and Panel Proposals Due **February 10, 2020**

Program statistics for Orlando: Seminars • 123 submitted • 75 presented, Workshops • 6 submitted • 2 scheduled, Forums • 5 submitted • 1 scheduled, Debates • 2 submitted • 2 scheduled, Panels • 2 submitted • 2 scheduled,

**Austin TX, June 27-July 1, 2020, Chicago, IL, Jan 23-27, 2021, Phoenix, AZ, June 26-30, Las Vegas, Jan. 29-Feb. 2, 2022, Toronto, June 25-29, Atlanta, Feb. 4-8, 2023, Tampa June 24-28**

Attendees: Paula Levasseur, Kathleen Owen, Jeff Roseberry, Dave Schaaf, Kia Kiantaj, Vivek Gaur, Mick Flom, Kevin Kwong, Dan Mason, Henry Greist, Matt Middlebrooks, Sanjeev Hingorani, Marilyn Listvan, Brian Krafthefer, Peter Freeman, Lane Flora, K-J Choi

	Session	Title	Co-sponsor	Champion	Location	Was held/Due
1	Seminar	Fighting the Unseen Killers in the Environment: Gas-Phase Air Cleaners (back to basics)		KJ	Austin	Feb 10
2	Seminar	How does type of filter affect energy consumption?	TC 2.4	KJ	Austin	Feb 10
3	TC 4.3 Seminar	Data-driven air quality in buildings: how close are we and what do we still need?"	TC 2.3	Jordan Clark	Austin	Feb 10
4	Seminar	Sensors in filtration and IAQ	TC2.4	Krafthefer	Chicago	
5	SSPC62.1 Workshop	Misapplication of IAQ Procedure (Hoy, Marwa and Charlene)	TC 2.3, EHC,	Erica Stewart	Chicago or beyond	
6	Conference Papers	Ozone		Matt Middlebrook	Chicago or beyond	
7	Workshop	Review and Evaluation of Standard 145.2 Test Data		Owen		
8	Workshop	Occupant related indoor air pollution (Chang Seo)	TC2.4	Charlene	Chicago or beyond	
9	Forum	How IOT affects gas filters and air quality	Tc2.4	Kia Kiantaj	Las Vegas or beyond	
10	Seminar	Don't Gamble with IAQ: Guidance on Estimating and Monitoring the Performance of Gas-Phase Air Filters		Chris Muller	Las Vegas or beyond	
11	Seminar	How to choose a gas-phase filter	TRG4, 62.1, SSPC 145	Ashish		

Notes:

**Technical Paper Session:** These sessions present papers on current applications or procedures, as well as papers resulting from research on fundamental concepts and basic theory. Papers presented in these session have successfully completed a rigorous peer review. Forms for written comment are available at each session, and sent to respective authors for reply and publication in ASHRAE transactions, if received by a certain date.

**Conference Paper Session:** These sessions present papers on current applications or procedures, as well as papers reporting on research in process. These papers differ from technical papers in that they are shorter in length and undergo a much less stringent peer review.

**Seminar:** These sessions feature presentations on subjects of current interest. There are not papers attached to seminars.

**Workshop:** These sessions enable technical committees and other ASHRAE committees to provide a series of short presentations on a topic requiring specific expertise. These short presentations are provided with an increased emphasis on audience participation and training in a specific set of skills. There are not papers attached to workshops.

**Forum:** The sessions are “off-the-record” discussions held to promote a free exchange of ideas. Reporting of forums is limited to allow individuals to speak confidentially without concern of criticism. There are not papers attached to forums.

**Panel Discussion:** Panel discussions can feature a broad range of subjects and explore different perspectives on industry related topics. This session format includes a panel of 3-4 speakers each addressing a facet of the session topic, followed by an interactive discussion lead by the session chair. Panel Discussions may be 60 minutes or 90 minutes in length and will be posted online in the Virtual Conference.

**Debate:** Debates highlight hot-button issues commonly faced by our membership. Industry experts, either on teams or as individuals, argue opposing sides of an issue, concluding with position summaries and audience feedback. Debate sessions may be 60 minutes or 90 minutes in length and will be posted online in the Virtual Conference.

### 2020 Annual Conference (Austin, TX), June 27-July 1

- Track 1: Fundamentals and Applications, Rupesh
- Track 2: HVAC&R Systems and Equipment, Ashu Gupta
- Track 3: Research Summit Kristen Cetin
- Track 4: Professional Development, Devin Abellon
- Track 5: Grid-Interactive Efficient Built Environment, Vikrant C Aute
- Track 6: Multifamily and Residential Buildings, Sonya Pouncy
- Track 7: Resilient Buildings and Communities, Christine Reinders-Caron
- Track 8: Zero Energy Buildings and Communities: Opportunities and Challenges, Raul Simonetti