

TC 2.3 Program Subcommittee Meeting **DRAFT**

Wednesday, June 9, 2021, 1:00 - 2:00pm

Seminar, Forum, Workshop, Debate and Panel Proposals Due Monday **August 2, 2021**

Las Vegas, Jan. 29-Feb. 2, 2022, Toronto, June 25-29, Atlanta, Feb. 4-8, 2023, Tampa June 24-28, 2023

	Session	Title	Co-sponsor	Champion	Location	Was held/Due
	Seminar 7 6/29, 7-30am	COVID-19 Particle Removal by Air Filter Devices		KJ	Phoenix	Scheduled
	Forum 1 6/28, 4-5pm	Is there a Magic Formula for Combining Multiple Air Cleaning Technologies to Improve Air Quality?	TC2.9	Ashish Mathur	Phoenix	Scheduled
	Seminar 14 6/29, 7-8:30pm	Reducing Ozone: A Critical Factor in Improving IAQ		KJ	Phoenix	Scheduled
	Conference Paper 6	Testing of Granular Air Cleaning Media for Ozone Removal in Ashrae Standard 145.1		Chang-Seo Lee	Phoenix	Scheduled
1	Seminar	Emerging Gas-phase Technologies		KJ	Las Vegas	
2	Seminar	Don't Gamble with IAQ: Guidance on Estimating and Monitoring the Performance of Gas-Phase Air Filters		Chris Muller	Las Vegas	
3	Workshop /Forum	Testing Reactive Air Cleaners		Owen	Las Vegas or beyond	
4	Forum/ Seminar	Exploring Gas to Particle Transition/ Brandon Boor and Stevens	TC 2.4	Brian	Toronto or beyond	
5	Seminar	How to choose a gas-phase filter	TRG4, 62.1, SSPC 145	Ashish Mathur	Toronto or beyond	
6	Workshop	Review and Evaluation of Standard 145.2 Test Data		Owen	Toronto or beyond	
7	Workshop	Occupant related indoor air pollution (Chang Seo)	TC2.4	Charlene	Toronto or beyond	
8	SSPC62.1 Workshop	Misapplication of IAQ Procedure (Hoy, Marwa and Charlene)	TC 2.3, EHC,	Erica Stewart	Toronto or beyond	
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Attendees: Brian Krafthefer, Len Duello, Caitlin Naske, Sanjeev Hingorani, Mick Flom, Marilyn Listvan, Victoria Binz, Gregg Sanko, Jurgen Lobert, Kevin Kwong, Paula Levasseur, Ashish Mathur, Gemma Kerr, Matt Middlebrooks, Kathleen Owen, Chang-Seo Lee, Chris Muller, K-J Choi

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 sessions 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.

2022 Las Vegas, Jan. 29-Feb. 2, 2022

Track 1: HVAC&R Systems and Equipment: Anoop Peediyakkan

Track 2: Fundamentals and Applications: Bob Cox

Track 3: Refrigerants and Refrigeration: Billy Austin

Track 4: Buildings at 360°: Nohad Boudani

Track 5: Energy System Integration: Farhan Mehboob

Track 6: Environmental Health and IEQ in the International Arena: Som Shrestha

Track 7: HVAC for Industrial and Commercial Purposes - Challenges and Opportunities: Bert Phillips

Track 8: Refrigerants, Safety, Performances: Gary Debes