

## TC2.3 Program Subcommittee Meeting Minutes for Atlanta, Feb. 7, 2023

ASHRAE Code of Ethics: <https://www.ashrae.org/about/governance/code-of-ethics>

Attendees: Victoria Binz, Caitlin Naske, Mick Flom, Brian Krafthefer, Paul Levasseur, Sanjeev Hingorani, Viver Gaur, Henry Greist, Christopher Vizcaino, Kevin Kwong, Marilyn Listvan, David Schaaf, John Randtke, Marwa Zaatari, Matt Middlebrook, K-J Choi

Seminar, Forum, Workshop, Debate and Panel Proposals Due Tuesday, Feb. 27, 2023

**Tampa, June 24-28, 2023, Chicago, Jan. 20-24, 2024, Indianapolis, June 22-26, 2024, Orlando, Feb. 8-12, 2025, Phoenix, June 21-25, 2025, Las Vegas, Jan. 31-Feb 4, 2026**

Seminar 6: Sunday, February 5 8:00 AM – 9:00 AM, “Testing of Gas Phase Air Cleaners,” Chair: Bjarne Olesen, Georgia World Congress Center, A405

Seminar 12: Sunday, February 5 11:00 AM – 12:30 PM EST, LIVESTREAM: “ASHRAE Standard 62.1, Indoor Air Quality Procedure: 2022 Updates and Application”, Chair: Marwa Zaatari, Speakers include: Chris Muller and Kathleen Owen

	Session	Title	Co-sponsor	Champion	Status/Location
1	Seminar	Emerging Gas-phase Technologies -- What You Need to Know		KJ	Tampa
2	Forum	Air quality impact: Gas stoves		John Randtke	Tampa
3	Seminar	Exploring Gas to Particle Transition/ Brandon Boor and Stevens	TC 2.4	Brian	Chicago and beyond
4	Workshop /Forum	Testing Reactive Air Cleaners		Owen	Chicago and beyond
5	Seminar	Gases and particles from wild fire		Caitlin/Brian	Chicago and beyond
6	Workshop	Review and Evaluation of Standard 145.2 Test Data		Owen	Chicago and beyond
7	Workshop	New and improve SSPC 145.2		Matt	Chicago and beyond
8	Workshop	Occupant related indoor air pollution (Chang Seo)	TC2.4	Charlene	Chicago and beyond
9	Workshop/forum	Particle Loading of Gas Phase Filters- Is it a Problem? (Matt, Paula, Vijay, Brian)	TC2.4, TC5.10	Brian	Chicago and beyond
10	Workshop/forum	Breathing in your home		Nick	Chicago and beyond

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.

**Tampa, June 24-28, 2023**

**Track 1: HVAC&R Systems and Equipment:** Ng Yong Kong and Atilla Biyikoglu

**Track 2: Fundamentals and Applications:** Brian Fronk

**Track 3: Research Summit:** Davide Ziviani

**Track 4: Pathways to Net Zero Energy and Decarbonization:** Rafi Karim

**Track 5: Future-Proofing the Built Environment:** Scott Peach

**Track 6: Building Automation and Control Systems:** Raul Simonetti

**Track 7: Professional Development and Education:** Ahmed Abdel-Salam