

**ASHRAE TC 7.6 Building Energy Performance  
Program Sub Committee  
Monday January 31, 2022 5:30-6:30 PT  
Meeting Minutes**

**Program Sub Committee Meeting, Las Vegas Winter Meeting 2022**

**Attendees:**

Christine Reinders	Amanda Webb	CL Chonghui Liu
Dennis Landsberg	Barry Abramson	Annie Smith
Eric Yang	Linnea Paton	Harshad Inamdar
Bob Silva	Jim Kelsey	

**Programs**

**Co-Sponsored Programs:**

**Seminar 12:** Renewables and the Smart Grid

**Chair:** Christie Kjellman

Sunday, January 30 11:00 AM – 12:30 PM PST

Caesars Palace Las Vegas, (P), Neopolitan I/II

**Seminar 44:** Upgrading Existing Building Control Systems for High Performance Operation

**Chair:** Gregory Cmar

Wednesday, February 2 1:00 PM – 2:30 PM CST

Caesars Palace Las Vegas, (E), Augustus III/IV

**Future ASHRAE Conferences**

June 25-29, 2022 – Toronto, ON - Technical Chair – Kristen Cetin

June 22-24, 2022 Toronto, Canada – Topical Conference

Ventilation 2022: 13<sup>th</sup> International Industrial Ventilation Conference for Contaminant Control

February 4-8, 2023 – Atlanta, GA – Technical Chair – Gary Debes

June 24 – 28, 2023 – Tampa, FL – Technical Chair – Bert Phillips

**Future Programs Discussion**

**Toronto:**

- Seminar on RP 1836: Developing a Standardized Categorization System for Energy Efficiency Measures
  - Amanda Webb
- Forum on National Building Performance Standards Coalition
  - Adam Hinge
- Forum on Implications of water efficiency vs energy efficiency
  - Following up on Nevada Moratorium on evaporative coolers for new construction
  - Dennis Landsberg

**Atlanta:**

- Seminar on RP 1771: Energy Modeling of Typical Commercial Buildings in Support of ASHRAE Building Energy Quotient Energy Rating Program
  - Hyojin Kim – may be good for the building simulation track
- Seminar on STD 228 - Standard Method of Evaluating Zero Net Energy and Zero Net Carbon Building Performance
  - Dennis Landsberg
- AEDG Zero Energy – Multifamily Residential
  - David Eldridge

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- Guideline 14 Update: Measurement of Energy, Demand, and Water Savings
  - Dennis Landsberg
- Performance Measurement Protocols for Commercial Buildings
  - Bruce Hunn & Hyojin Kim
- Update to 90.1 – CL to check if the 90.1 committee plans to put together a program for TC 7.6 to co-sponsor
  - New REC definitions for 90.1 & 189.1
- Guideline 20: Documenting HVAC&R Work Processes and Data Exchange Requirement
  - Use Cases under revision – Amanda Webb

**Topical Conference – Ventilation 2022 – Presentation Proposals Due February 11, 2022**

**Toronto Annual Conference Deadlines 2022 – June 25 – 29, 2022**

**Thursday, February 17, 2022:** Extended Abstract Paper Due

**Thursday, February 17, 2022:** Program (Seminar, Forum, Workshop, Debate and Panel) Proposals Due

**Friday, February 18, 2022:** Conference and Technical Paper Final Accept/Reject Notifications

**Friday, March 18, 2022:** Extended Abstracts Accept/Reject Notifications

**Friday, April 01, 2022:** Debate, Panel, Seminar, Forum, Workshop Accept/Reject Notifications

**Speaker Resources**

<https://www.ashrae.org/conferences/speaker-resources>

[https://www.ashrae.org//File%20Library/Conferences/Speaker%20Resources/SpeakersManual\\_0718.pdf](https://www.ashrae.org//File%20Library/Conferences/Speaker%20Resources/SpeakersManual_0718.pdf)

**Toronto Tracks & Track Chairs June 2022**

- 1. Fundamentals and Applications:**  
Track Chair: Erik D Sanchez [esanchez@prmech.com](mailto:esanchez@prmech.com)
- 2. HVAC&R Systems and Equipment:**  
Track Chair: Marites Calad [mcasad@norman-wright.com](mailto:mcasad@norman-wright.com)
- 3. Research Summit:**  
Track Chair: Brian Fronk [brian.fronk@oregonstate.edu](mailto:brian.fronk@oregonstate.edu)
- 4. Connected Buildings, Connected Communities:**  
Track Chair: Ahmed Abdel Salam [ahmed.abdel-salam@usask.ca](mailto:ahmed.abdel-salam@usask.ca)
- 5. Cold Climate Building System Design, Operation and Resilience:**  
Track Chair: Davide Ziviani [dziviani@purdue.edu](mailto:dziviani@purdue.edu)
- 6. IAQ, Energy Use, Comfort and Health of Sustainable Buildings:**  
Track Chair: Rafi Karim [rkarim@aeieng.com](mailto:rkarim@aeieng.com)
- 7. Professional Development and Education:**  
Track Chair: Maggie Moninski [maggie.moninski@gmail.com](mailto:maggie.moninski@gmail.com)
- 8. Buildings in the Aftermath of COVID-19:**  
Track Chair:

**Atlanta Tracks & Track Chairs February 2023**

- 1. Fundamentals and Applications:** Anoop Peediyakkan
- 2. HVAC&R Systems and Equipment:** Billy Austin
- 3. Refrigeration & Refrigerants:** Brian Fronk

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4. **Grid Resilience & Thermal Storage:** Nohad Boudani
5. **Pathways to Zero Energy Emissions & Decarbonization:** Som Shrestha
6. **Multifamily & Residential Buildings:** Lina Maged Hashem
7. **Building Simulation & Virtual Design in Construction:** Suzanne LeViseur
8. **Operations & Maintenance:** Alekhya Kaianathbhatta
9. **Mini Track – Innovative responses to supply chain challenges**

**DRAFT - Atlanta Winter 2023 Conference Deadlines**

**Tuesday April 5, 2022** – Conference Paper Abstracts, Technical Papers, and Paper Session Requests Due

**Tuesday April 26, 2022** – Conference Paper Abstract Accept/Reject Notifications

**Monday July 25, 2022** – Conference Papers Due – Submitted for Review

**Tuesday August 9, 2022** – Debate, Panel, Seminar, Forum, Workshop Proposals Due

**Monday August 15, 2022** – Conference Paper Abstract Accept / Revise / Reject Notifications

**Monday August 29, 2022** – Revised Conference Papers, Technical Papers Due

**Friday September 23, 2022** – Conference Paper Accept / Reject Notifications

**Monday October 10, 2022** – Debate, Panel, Seminar, Forum Workshop Accept / Reject Notifications