

Shaping Tomorrow's Built Environment Today

# TC 2.8 Building Environmental Impacts and Sustainability

June 26, 2022, 6 PM – 8 PM EDT
Online (Webex) and In-person, Toronto, ON, Sheraton Elgin (2)
Online Meeting Link

1.	Roll call and Introductions	Altwies / Bradburn	
2.	Review and Accept Agenda	Altwies / Brown	
3.	Review / Approval of January 2022 Meeting Minutes	Ng	
4.	Standing Committee Liaisons TAC / RAC / Standards / Programs		
5.	Subcommittee Reports		
	<ul> <li>5.1 Green Guide</li> <li>5.2 International</li> <li>5.3 Water-Energy Nexus</li> <li>5.4 Research</li> <li>5.5 Programs</li> <li>5.6 Handbook – Chapter 34</li> <li>5.7 Handbook – Chapter 35</li> </ul>	Lawrence Mills / Rakheja Pascual / Karim Altwies / Cross Apcin Brundage Morner	
6.	Related Activities Reports		
	<ul> <li>Standards</li> <li>SPC 189.1 High-Performance Green Buildings</li> <li>SPC 189.3 High-Performance Green Healthcare Facilities</li> <li>SPC 191P Efficient Use of Water in Building</li> <li>SPC 228P Standard Method of Evaluating Zero Energy Building Performance</li> <li>SPC 227P High Performance Envelope</li> </ul>	Lawrence Fick Betz Torcellini Torcellini	
	6.2 ASHRAE Advanced Energy Design Guides Update 6.3 ?	Torcellini	
7.	7. Old Business		
	<ul> <li>7.1 TC 2.8 Basecamp site</li> <li>7.2 Membership roster</li> <li>7.3 ASHRAE Task Force on Building Decarbonization – updates?</li> <li>7.4 Main meeting schedule</li> </ul>		
8.	New business		
	<ul><li>8.1 Future volunteers for WS-1929 PES (Proposal Evaluation Subcommittee)</li><li>8.2</li></ul>		

# 9. Adjourn

NEXT MEETING: February 5, 2023, Atlanta, GA (unless day of week changes)

#### **ASHRAE Code Of Ethics**

In this and all other ASHRAE meetings, we will act with honesty, fairness, courtesy, competence, inclusiveness and respect for others, which exemplify our core values of excellence, commitment, integrity, collaboration, volunteerism and diversity, and we shall avoid all real or perceived conflicts of interests.

#### TC 2.8 Web Site

http://tc0208.ashraetcs.org

### **Upcoming Conferences:**

Feb. 4-8, 2023 – Atlanta, GA
June 24-28, 2023 – Tampa, FL
Jan. 20-24, 2024 – Chicago, IL
June 22-26, 2024 – Indianapolis, IN
Feb. 8-12, 2025 – Orlando, FL
June 21-25, 2025 – Phoenix, AZ

# TC 2.8 Programs Coming Up After this Meeting in Toronto (and click link for virtual)...

Debate 1: College of Fellows Debate "Be Like Water:" Engineers Have a Duty to Address Climate Change Adaptation and Resilience

Monday, June 27, 2022, 8:00 AM – 9:30 AM EDT Sheraton Centre Toronto, Sheraton C (LC)

#### Seminar 32: Climate Change Issues for Decarbonization, IAQ and Sustainable Buildings

Tuesday, June 28, 2022, 9:45 AM – 10:45 AM EDT Sheraton Centre Toronto , Grand East (LC)

#### Seminar 38: Fundamentals of Climate Science, Part 1: History and Physics

Tuesday, June 28, 2022, 11:00 AM – 12:30 PM EDT Sheraton Centre Toronto , Dominion South (2)

# Seminar 43: Water Quality in Low Occupancy and Shutdown Buildings: Lessons Learned from COVID-19 Building Shutdowns

Wednesday, June 29, 2022, 8:00 AM – 9:30 AM EDT Sheraton Centre Toronto , Sheraton C (LC)