



Shaping Tomorrow's
Built Environment Today

TC 2.8 Building Environmental Impacts and Sustainability

Sunday February 1, 2025, 3:30 PM – 5:30 PM PST

Caesars Palace, Genoa (P)

Meeting link: [TC 2.8 Main Meeting](#) | [Microsoft Teams](#) | [Meetup-Join](#)

ASHRAE Value Statement – *In 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 shall avoid all real or perceived conflicts of interest. Our culture is one of inclusiveness, acknowledging the inherent value and dignity of each individual. We celebrate diverse and inclusive communities, understanding that doing so fuels better, more creative and more thoughtful ideas, solutions and strategies for the Society and the communities our Society serves. We respect and welcome all.*

[Diversity Commitment](#)
[ASHRAE Code of Ethics](#)

1. **Roll call and Introductions** Ng / Cross
2. **Review and Accept Agenda** Ng / Karim
3. **Review / Approval of June 2025 Phoenix Meeting Minutes** Cross
4. **Chair/Vice Chair Remarks** Ng / Karim
5. **Standing Committee Liaisons** SH / TAC / RAC / Standards / Programs
6. **Subcommittee Reports**
 - 5.1 ~~High Performance Buildings Simplified (removed)~~
 - 5.2 International Mills / Rakheja
 - 5.3 Water-Energy Nexus Karim
 - 5.4 Research Cross
 - 5.5 Programs Theron
 - 5.6 Handbook – Chapters 34 & 35 Morner
7. **Related Activities Reports**
 - 6.1 Standards
 - SSPC 189.1 High-Performance Green Buildings Lawrence
 - SSPC 189.3 High-Performance Green Healthcare Facilities Fick
 - SPC 191P Efficient Use of Water in Buildings Betz
 - ~~SSPC 228 Standard Method of Evaluating Zero Energy Building Performance~~ Torcellini
 - SPC 227P Passive Building Design Standard Torcellini
 - SPC 240P Whole Life Greenhouse Gas Emissions Deru / Beth
 - SPC 242 Methods of calculating operational greenhouse gas emissions factors Deru
 - 6.2 ASHRAE Advanced Energy Design Guides Update Torcellini
8. **Old Business**
 - 7.1 [TC 2.8 Basecamp](#) site
 - 7.2 Review Voting Membership roster (12 voting members, 1 MNQ)

Name	Voting Status	Appointed	End	Position
Lisa Ng	Voting (2 Yrs.) 07/01/16	07/01/25	06/30/27	Chair (2 Yrs.)
Rafi Karim	Voting (4 Yrs.) 07/01/19	07/01/25	06/30/29	Vice Chair (4 Yrs.)
Kevin Cross	Non-voting	07/01/25		Secretary (2 Yrs.)
Svein Morner	Voting (4 Yrs.) 07/01/22	07/01/22	06/30/26	Handbook Subcommittee Chair (4 Yrs.)
Sumayyah Theron	Voting (2 Yrs.) 07/01/23	07/01/25	06/30/27	Program Subcommittee Chair (2 Yrs.)
Ashish Rakheja	Voting (4 Yrs.) 07/01/09	07/01/22	06/30/26	Member Non Quorum (4 Yrs.)
Constantinos Balaras	Voting (4 Yrs.) 07/01/25	07/01/25	06/30/29	Member (4 Yrs.)
Stephen Duda	Voting (4 Yrs.) 07/01/25	07/01/25	06/30/29	Member (4 Yrs.)
Natalie MacDonald	Voting (4 Yrs.) 07/01/24	07/01/24	06/30/28	Member (4 Yrs.)
Jo Norris	Voting (4 Yrs.) 07/01/25	07/01/25	06/30/29	Member (4 Yrs.)
Parichehr Salimifard	Voting (4 Yrs.) 07/01/25	07/01/25	06/30/29	Member (4 Yrs.)
James Sweeney	Voting (4 Yrs.) 07/01/23	07/01/23	06/30/27	Member (4 Yrs.)
Juliana Trigo	Voting (4 Yrs.) 07/01/24	07/01/24	06/30/28	Member (4 Yrs.)

Check your membership status: <https://3.basecamp.com/3106353/buckets/10832944/uploads/9477016854>
Join our membership! www.ashrae.org/joinatc

9. New business

10. Adjourn

11. NEXT MEETING: June 28, 2026, Austin, TX <https://www.ashrae.org/conferences/2026-annual-conference-austin>

TC 2.8 Web Site

<http://tc0208.ashraetcs.org>

Upcoming Conferences:

Winter, January 23-27, 2027 – Chicago
Annual, June 12-16, 2027 – New Orleans
Winter, February 6-10, 2028 – Orlando
June 24-28, 2028 – St. Louis, MO

TC 2.8 Sponsored Programs in Las Vegas

[Panel 1: Renewable Energy Myth Busting: Common Concerns and Their Solutions and Why it Matters](#) - Sunday, February 19:45 AM – 10:45 AM PST Caesars Palace Las Vegas, PS, Octavius V/VI

[Debate 4: A Presidential Debate by College of Fellows: IEQ vs Decarbonization](#) - Wednesday, February 4 9:45 AM – 10:45 AM PST Caesars Palace Las Vegas, PS, Octavius V/VI

[Seminar 56: Building-integrated solar and thermal systems: a path towards decarbonization](#) - Wednesday, February 4 11:00 AM – 12:30 PM PST Caesars Palace Las Vegas, P, Milano I/II

FREE WIFI at this meeting!

Caesars Palace Resort & Casino
Network: ASHRAE Conference
Password: winter2026

Visit the ASHRAE Expo!

The ASHRAE Headquarter shuttle between Caesars Palace and the Las Vegas Convention Center is free to ASHRAE attendees and will run on 20-minute intervals. Shuttles depart from the Caesars Palace Tour Lobby entrance located outside the Forum Casino adjacent from the Caesars Palace Food Court. Follow the yellow brick road to hop on the busses! If you'd rather not take the bus, consider taking the Monorail instead. Information about the Flamingo & Caesars Palace Monorail service to the LVCC is here. Although the LVCC is only 1.7 miles away, walking is not recommended.

Important Dates for Submissions for Austin Annual Meeting 2026

Wednesday, November 19, 2025	Conference Paper Abstracts, Technical Papers, and Paper Session Requests Due
Friday, December 12, 2025	Conference Paper Abstract Accept/Reject Notifications
Wednesday, January 7, 2026	Website Opens for Extended Abstracts and Seminar, Workshop, Forum, Debate and Panel Proposals
Wednesday, February 25, 2026	Debate, Panel, Seminar, Forum, Workshop, and Debate Proposals Due
Wednesday, February 25, 2026	Extended Abstracts and Full Conference Papers Due