



**Global Technical Interaction Committee
Meeting Agenda
Virtual**

Tuesday, 21 May 2024
8:00 AM – 11:00 AM EDT
1:00 PM – 4:00 PM UTC

Meeting Link:

<https://ashrae.webex.com/ashrae/j.php?MTID=m7090f2b9c215943f6da509dc1c433afd>

Meeting Best Practices Reminders

- A. Please turn on your camera when you wish to speak during the meeting. Leave your camera on until called on.**
- B. When not speaking, please turn your camera off.**
- C. Please mute your line when not speaking.**
- D. If you aren't able to turn on camera and wish to speak, please send a note in the chat.**

ATTENDANCE

	<u>Voting Members</u>			<u>Voting Members Cont.</u>	
1	Oludare Soluade (Chair)	X	14	Jaap Hogeling (Consultant)	
2	Ashish Rakheja (Vice Chair/Coordinating Officer)		15	Eleazar Rivera (Consultant)	X
3	Jon Rajala (U.S. TAG to ISO/TC 142 Chair)	X	16	Henry Yeo (Consultant)	
4	Douglas Fick (Standards Committee Vice Chair)	X		<u>Non-Voting Members/Guests</u>	
5	Kevin Mercer (Technical Activities Committee Vice Chair)	X		Susanna Hanson (Ex-Officio)	X
6	Steven Bushby (U.S. TAG to ISO/TC 205 Chair)			Ryan Shanley (Staff Liaison)	X
7	Drake Erbe (U.S. TAG to ISO/TC 163 Chair)	X		Kai Nguyen (Staff Liaison)	X
8	Thiam Leong (T.L.) Chen	X		Stephanie Reiniche (Staff Liaison)	
9	Hassan Younes	X		Riley Barta	
10	Fabio Clavijo	X		Duane Jonlin	X
11	Cheng Wee Leong	X		Scott Creamer	X
12	Jyotirmay Mathur	X		Coleman Brumley	X
13	George Pantelidis	X			

1. Call to Order (8:00 AM EDT)

A. ASHRAE VALUES 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.

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

Core Values – <https://www.ashrae.org/about/ashrae-s-core-values>

Diversity Statement – <https://www.ashrae.org/about/diversity-equity-and-inclusion-dei>

B. **GTIC SCOPE AND PURPOSE**

The Global Technical Interactions Committee (GTIC) shall be responsible for harnessing the technical resources of ASHRAE to influence international standards and maximize the global impacts of ASHRAE standards, guidelines, and other technical work products on the practice of HVAC&R and the built environment. This includes developing, implementing, and managing processes that enable information flow and coordination between chapters, technical committees, standard project committees, and international technical advisory groups. This committee shall inform the ASHRAE leadership and membership of the potential impacts of the activities and making recommendations on new activities and policies in response.

2. Welcome

3. Review Of Agenda

4. Approval Of Minutes Of 16 April 2024 Virtual Meeting – The minutes were approved as presented.

5. Subcommittee Reports

A. Region and Chapters Interactions Subcommittee – Eleazar Rivera (chair), Hassan Younes (vice chair), Cheng Wee Leong, Jyotirmay Mathur, Fabio Clavijo, TL Chen, Ashish Rakheja, Henry Yeo (consultant) – Eleazar – survey for Chapters and members was sent out May 13 and staff will follow up on reminder options for survey. Eleazar also presented in Chile. Fabio met with the Minister of Energy in Colombia and introduced activities of GTIC and sent letter over to the Minister. Fabio to send the letter and information over to staff for feedback. A presentation was developed for the Minister and Olu provided feedback.

B. Technical Committees Interactions Subcommittee – Kevin Mercer (chair), Jon Rajala, Drake Erbe, Olu Soluade – Kevin requested that both Drake and Steve speak at the TC Chair Breakfast on how TAC can better support GTIC and what is needed from the technical committees. Drake/Steve can provide more information on the ISO TAG structure for better understanding. Once the results from the survey are available, Kevin can connect RCIS with the correct TCs. TCIS will be able to identify areas for ASHRAE support on an international level at MTG in Indianapolis. Satheesh will become TAC Vice-Chair and GTIC member in July.

- C. Project Committees Interactions Subcommittee – Doug Fick (chair), Steve Bushby, George Pantelidis, Drake Erbe – Discussed TC and PC Chair Breakfast plans. Reviewed ISO/ASHRAE standards matrix and added a new “Group” column to matrix to help identify next steps for standards. Report attached.



GTIC SC MM
2024-05-08.docx

6. Liaison Reports

A. Government Affairs Committee - George Pantelidis – Global Affairs Subcommittee met last week. MBO #7 is to work with committees to coordinate efforts of technical publications to become global. Region 13 delivered a spreadsheet consisting of countries and their local publications of standards and codes. This is the format that they'd like to maintain and will produce for each region and committee. Eleazar had a meeting with the upcoming Chair of GAC and Eleazar is to be Chair of Global Affairs Subcommittee.

B. Technical Activities Committee - Kevin Mercer

C. Energy Performance of Buildings - Jaap Hogeling – Drake – Directive (EU) 2024/1275 of the European Parliament and of the Council document (attached) is now available. This declaration focuses on emissions and moving to electric. The ISO 52000 series will need to be updated by the joint working group to comply with the declaration. ISO/TC 163 to work on modeling. Kevin suggests mentioning this declaration at the TC breakfast. Steve will speak of declaration at a high level. It addresses global standardization, harmonization, decarbonization.



EU EPBD May
2024.pdf

7. Status of MBOs – Reviewed and updated percentage of completion in attached MBOs.



2024-25 ASHRAE
MBO Tracking_GTIC.xl

8. International/Region Updates - Fabio will be attending CIAR meetings in Mexico City in June where he will be presenting GTIC activities to members of Spanish speaking countries. Olu suggested including what ASHRAE standards can be used in these countries. Eleazar presented at Chile conference in May. Hassan is presenting at Jordan conference in June and Thailand conference in July. George - United States Green Building Council (USGBC) met in Greece for annual conference for certifications and there may be potential for collaboration. TL - Region XIII will be having our Asia Pacific Conference on Built Environment in 2025.

9. Other Business – No other business was discussed.

10. Review of Action Items – See below.

11. Next Meetings – Virtual meetings scheduled for third Tuesday every month, 8:00 AM to 11:00 AM Eastern Time

A. Sunday, 23 June 2024, 9:00 AM to 12:00 PM EDT (1:00 PM to 4:00 PM UTC) – Hybrid

B. Tuesday, 16 July 2024, 8:00 AM to 11:00 AM EDT (12:00 PM to 3:00 PM UTC) – Virtual

C. Tuesday, 20 August 2024, 8:00 AM to 11:00 AM EDT (12:00 PM to 3:00 PM UTC) – Virtual

12. Adjournment (11:00 AM EDT)

**GTIC Action Items
As of 21 May 2024**

Updated Items Noted in Red

OPEN ACTION ITEMS				
AI#	Action Item	Assigned	Estimated Completion Date	Status
1	An action item was assigned to the Regions and Chapters Interactions Subcommittee to develop a presentation/document to introduce GTIC to regions and chapters; a roadmap for standards development bodies in each region/country will also be assembled. RCIS held a virtual meeting in December. Currently the subcommittee has representatives from Asia and Latin America and is working on identifying and recruiting Middle Eastern members; this is an ongoing action item. RCIS will work to integrate information from each region by the annual meeting. It has been requested that the subcommittee provide feedback on the presentation by the end of February. An idea is in development to have regional coordinators (“local champions”) in each region.	RCIS		Open
2	An action item was assigned to ASHRAE staff to provide ASHRAE leadership with updates on GTIC activities.	Staff		Open
3	An action item was assigned to Ashish to reach out to Dennis Knight to discuss the lack of participation from U.S TAG for ISO/TC 59/SC 13 and propose the relinquishment of the administration. – Ryan reported that Dennis Knight is aware that relinquishment of the U.S. TAG to ISO/TC 59/SC 13 is proposed in the upcoming Society Year budget to reduce costs.	Ashish Rakheja Ryan Shanley		Open
4	An action item was assigned to ASHRAE staff to reach out for feedback from GTIC members on the GSO MOU draft.	Staff		Open

CLOSED ACTION ITEMS

AI#	Action Item	Assigned	Completion Date	Status
1	An action item was assigned to all subcommittees to schedule virtual meetings at the earliest opportunity. RCIS and PCIS have each held at least one virtual meeting since the previous GTIC meeting. TCIS will schedule a virtual meeting within the next several weeks following the Chicago conference. Completed	RCIS, TCIS, PCIS	21 January 2024	Closed
2	An action item was assigned to Olu Soluade, Ashish Rakheja, and Ryan Shanley to reach out to Kevin Mercer and Jamie Bennett (as TAC chair) to request an update on when the subcommittee can begin meeting and working. A virtual TCIS meeting will be scheduled in the next several weeks. Completed.	Olu Soluade Ashish Rakheja Ryan Shanley	21 January 2024	Closed
3	An action item was assigned to Steve Bushby, Drake Erbe, and Jaap Hogeling to prepare a draft of needs from the U.S. TAGs to ISO/TC 163 and ISO/TC 205 to be shared with the ASHRAE TC memberships. Experts are needed to review EPB standards and develop comments for U.S. positions. Steve Bushby provided a list to ASHRAE staff of ASHRAE TCs from which recruitment is needed for specific U.S. TAG to ISO/TC 205 advisory panels. Kevin Mercer will share a list of recommendations for Section 4 TCs to target for recruitment. It was asked if a one-year term for StdC and TAC vice chairs is appropriate, or if this is not sufficient time to become involved in the work of GTIC.	Steve Bushby Drake Erbe Jaap Hogeling	21 January 2024	Closed

CLOSED ACTION ITEMS

AI#	Action Item	Assigned	Completion Date	Status
4	<p>An action item was assigned to ASHRAE staff to review the Standards Committee and GTIC MOPs (Manuals of Procedures) to develop recommendations for rules changes and assignment of responsibilities for different areas/items; these recommendations will be provided to GTIC and Standards Committee (via PPIS) for review and comment once they are available. This will be reported on at future GTIC and Standards Committee meetings. Ongoing.</p> <p>ASHRAE staff has performed a review of the Standards Committee procedural documents to develop recommendations for rules changes and assignment of responsibilities for different areas/items between Standards Committee and GTIC. PCIS also reviewed and agreed on the proposed revisions. These recommendations were approved in Chicago. Staff has completed corresponding recommended revisions to the GTIC Reference Manual for review, which will require approval by GTIC before taking effect.</p>	ASHRAE Staff	20 February 2024	Closed
5	<p>An action item was assigned to all subcommittees to develop their own MBOs to establish precedents for future work. Subcommittee chairs are expected to provide reports at future meetings.</p> <p>RCIS and PCIS have developed draft MBOs; these have been posted on the GTIC Basecamp. MBOs for TCIS still need to be developed.</p> <p>All subcommittees have developed their own MBOs. Complete.</p>	TCIS	20 February 2024	Closed
6	<p>An action item was assigned to the Project Committees Interactions Subcommittee to review the ASHRAE Strategic Plan and provide feedback on behalf of GTIC.</p> <p>Feedback which was submitted was reviewed during the 20 February 2024 GTIC meeting. Complete.</p>	PCIS	20 February 2024	Closed

CLOSED ACTION ITEMS

AI#	Action Item	Assigned	Completion Date	Status
7	An action item was assigned to Doug Fick, Ashish Rakheja, and Cheng Wee Leong will develop comments on the ASHRAE Strategic Plan for submittal on behalf of GTIC. Feedback which was submitted was reviewed during the 20 February 2024 GTIC meeting. Complete.		20 February 2024	Closed
8	An action item was assigned to the all the subcommittees to schedule monthly meetings.	TCIS/RCIS/ PCIS	16 April 2024	Closed
9	An action item was assigned to GTIC leadership to meet with Kevin to discuss current activities and needs in TCIS.	Olu Soluade Ashish Rakheja Steve Bushby Kevin Mercer	22 April 2024	Closed