



Minutes
Chapter Technology Transfer Committee
January 30-31, 2026
2026 ASHRAE Winter Conference

Action Items

#	Assignment	Status	Action Item
1	Staff and Operations Subcommittee		Clarify definition of chapter visit on Regional Statistics Spreadsheet
2	Staff and Operations Subcommittee		Put together 1-page or PPT slide that RVCs can use for chapter presentations
3	Staff		Review how many times a Tech Award entry has been submitted for a project in a different region
4	Staff		Clarify our current rule so it is clear that Tech Award projects must be entered in the Region of the primary entrant
5	Member Services Subcommittee		Review requirement for a set Regional Technology Award submission deadline
6	Staff		Clarify how to enter chapter events onto meetings calendar hosted on ASHRAE website
7	Staff and Operations Subcommittee		Staff and Operations Subcommittee to add information about meetings calendar to CTTC CRC PPT
8	Staff		Ask that the DL Mixer be included in conference sponsorship program (similar to how YEA Hospitality Suite sponsorship)
9	Staff		Determine process for DL visits that occur early in the Society Year
10	Staff and DL Working Group		Review best method for sharing which DL forms are missing/completed with chapter and RVCs.
11	Staff		Update the DL slides so the final slide of the presentation includes the QR code (for evaluation form) and all information needed for the online form (topic, date, Region, etc)
12	Staff		Check with BEQ Staff if nominations are received
13	Staff		Organize filming of YEA panel Tech Hour at 2027 Winter Conference in Chicago. Panel will be leadership themed.
14	Staff		Send Doodle Poll for subcommittee meeting the week of April 6. Main agenda item will be to finalize the CTTC Workshop slides.
15	Staff		Reach out to Julia to collect her DL email template and feedback
16	DL Funding Ad Hoc		Evaluate DL funding methods

17	Subcommittee Structure Ad Hoc		Evaluate if the two CTTC Subcommittees need to update their roles and responsibilities. Specifically, should the Member Services Subcommittee only be focused on the DL Program and move everything else to the Operations Subcommittee?
18	Staff and DL Working Group		Add a 30-minute presentation from a new DL at conferences moving forward.
19	CTTC Schedule Ad Hoc		Review timing of CTTC events throughout the Society Year (including all awards, DL nominations, opening of the DL pool).
20	DL Working Group		Review current DLs for electrical topics

Motions

#	Motion	Vote
1	Approval of previous meeting minutes	20-0-0 CNV
2	ASHRAE Technology Award Application Form and Instruction form be revised to clarify submission can be submitted in ASHRAE member assigned region or in project location region.	2-18-0 CNV
3	That PAOE points should be created to recognize professional training courses organized by chapters.	20-0-0 CNV
4	To increase the DL budget by \$40,000, effective July 1, 2026.	19-0-1 CNV

Attendance

- All CTTC Members present

Minutes – Friday, January 30, 2026

- Call to Order** – Holmes
- Roll Call/Introduction of Guests** – Holmes
- ASHRAE Value Statement** – Holmes
 - 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>
- Review of Agenda** – Holmes
- Approval of Minutes** – 2025 Annual Conference – Holmes (**Attachment A**)
 - Motion #1:** Stephanie moved to approve the minutes, Matthew second. Vote: 20-0-0 CNV.
- Remarks**
 - BOD Ex-Officio – Charles Bertuch (**Attachment B**)
 - Refrigeration Committee – Bruce Lindsay
 - Communication Committee – Sandeep Mendiratta, Communication Committee Vice Chair
 - Membership Committee – Darryl Sandlin
 - YEA Committee – Chris Krieps
 - Certification Committee (**Attachment C**)
- Review of Action Items** – Holmes (**Attachment D**)

- a. Fall 2025 mid-year call:
 - i. #4: Since 2024 there have been 25 projects submitted and approved (all In Operation assessments)
 - 1. No fee to use the portal, but there are fees for the following:
 - a. One-time set up fee to verify credentials of submitter: \$0-25 based on credential and ASHRAE membership
 - b. Fee for optional system output reports: \$50-200
 - c. Is this available worldwide?
 - ii. #6: The 'Guidelines for Conducting Chapters Regional Conferences' lists multiple example CRC agenda with the workshop times ranging in length from 2 hours to almost 4 hours. In addition, the guidelines note that these are just example agendas and that the actual agenda shall be set by the DRC based on the region's needs and customs. Please work with your DRC in advance of your CRC to request additional time for your workshop if needed.
8. **Review of Regional Statistics** – Holmes (**Attachment E**)
 - a. **Action Item #1:** Staff and Operations Subcommittee to clarify definition of chapter visit
 - b. **Action Item #2:** Staff and Operations Subcommittee to put together 1-page or PPT slide that RVCs can use for chapter presentations
9. **Referred Motions** – Holmes (**Attachment F**)
 - a. **Motion #1:** Region VII, Bluegrass Chapter, Motion 25-7-1: ASHRAE Technology Award Application Form and Instruction form be revised to clarify submission can be submitted in ASHRAE member assigned region or in project location region.
 - i. Feedback from Region VI:
 - 1. Intent of motion is that CTTC allow a submission to be submitted in either the home Region of the entrant or the Region where the project is located. The worry is that members who live in one Region but primarily do work in another Region will change their primary Chapter/Region assignment in order to submit an entry where the project is located.
 - 2. "Our office has started inviting clients to the ASHRAE awards ceremonies which we believe benefits all parties (us for the prestige of the actual award, the Owner for recognition of having the building, and ASHRAE brand marketed to not only engineers but Owners as well). The Owner piece is big for a lot of consultants. I believe this program is a great example of how to market ASHRAE to other industry related individuals and create not only awareness of ASHRAE but hopefully membership as well. Opening it up a little could allow more marketing capabilities as well as more applications."
 - ii. Feedback from subcommittees during 2025 fall mid-year calls:
 - 1. Could make the submission process more complicated
 - 2. If a Region is judging a project based in another Region, they may not have full knowledge of the technology used where the project is located
 - 3. There was an entry that was heavily lead by the owner's side as opposed to the engineering firm
 - 4. Should an entry be engineering firm led?
 - 5. A firm that does a lot of work could dominate a Region's submissions.
 - iii. Feedback during full committee meeting:
 - 1. **Action Item #3:** Staff to review how many times a Tech Award entry has been submitted for a project in a different region.
 - 2. **Action Item #4:** Staff to clarify our current rule so it is clear that projects must be entered in the region of the primary entrant.

3. **Action Item #5:** Should we mandate a set Regional entry deadline? Assign to Member Services Subcommittee for discussion.
- iv. Official CTTC response:
 1. Vote: 2-18-0 CNV, motion fails.
 2. Feedback: The intent of the Technology Awards is to recognize the ASHRAE members who were involved with the design of the project. We also want entries to be consistently submitted in their correct Region. This requested change could also impact the Chapter-level awards.
- b. **Motion #2:** Region XIV, Israeli Chapter, Motion #25-14-1: That PAOE points should be created to recognize professional training courses organized by chapters. *(This was treated as an unofficial referral during our mid-year calls, but this motion has now officially been referred to CTTC and we need to provide a response with our report to Members Council.)*
 - i. Background: Israeli chapter in recent years has organized professional training courses for young engineers and this effort is not recognized by the PAOE system. For example, in the society year of 2024-2025, the following professional training courses were given:
 1. HVAC Systems: 27 sessions; 81 academic hours
 2. Refrigeration: 13 sessions; 39 academic hours
 3. Electric motors: 7 sessions; 28 academic hours
 4. Domestic Water and Plumbing: 13 sessions; 39 academic hours
 - ii. Fiscal Impact: None
 - iii. Staff Impact: None
 - iv. CRC Vote: 5-0-5 CNV
 - v. Feedback from subcommittees during mid-year calls:
 1. PAOE points would be for any professional training course organized by the chapter, not specifically for YEA
 2. Are these trainings designed by the chapter or are they using already created trainings (i.e. Tech Hour)? Chapter created trainings.
 3. Would it need to be separate from the monthly chapter meeting?
 4. Does CT14 cover the intent of this motion? Is the use of the term 'PDH' problematic for chapters outside of the US?

CT14	100 points; (600 points maximum)	For each 1-hour PDH seminar or webcast presentation (live or delayed) sponsored/hosted by the chapter OR for each chapter monthly meeting held where continuing education credits (e.g. PDHs, CEUs) are provided for attendees.
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5. Abhi to review this motion and see if it can be worked into the PAOE revision he is working on.
 - vi. Feedback during CTTC meeting:
 1. How many other chapters are creating their own trainings? Could these chapters work with ALI to get their trainings approved?
 2. We don't want to compete with ALI
 3. The Israeli chapter created these trainings in Hebrew. It is a matter of recognizing trainings for non-English speaking chapters that they developed for their local chapter?
 4. Both subcommittees to discuss this afternoon
 - vii. Official CTTC response:
 1. Vote: 20-0-0 CNV, motion passes
10. **Status of 2025-26 MBOs – Holmes (Attachment I)**
- a. **Action Item #6:** Staff to clarify how to enter chapter events onto meetings calendar hosted on ASHRAE website.
 - b. **Action Item #7:** Staff and Operations Subcommittee to add information about meetings calendar to CTTC CRC PPT

Minutes – Saturday, January 31, 2026

1. **Call to Order** – Holmes
2. **ASHRAE Value Statement** – Holmes
 - a. *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.*
 - b. **Code of Ethics** - <https://www.ashrae.org/about/governance/code-of-ethics>
 - c. **Core Values** - <https://www.ashrae.org/about/ashrae-s-core-values>
 - d. **Diversity Statement** - <https://www.ashrae.org/about/diversity-equity-and-inclusion-dei>
3. **Roll Call/Introduction of Guests** – Holmes
4. **Review of Agenda** – Holmes
5. **Subcommittee Reports**
 - a. Member Services – Zakelj (**will be included as Attachment G**)
 - i. **Action Item #8:** Staff to ask that the DL Mixer be included in conference sponsorship program (similar to how YEA Hospitality Suite sponsorship).
 - ii. **Action Item #9:** Staff to determine process for DL visits that occur early in the Society Year. ATC can't be used until July 1 or else the funds will be applied to the previous Society Year.
 - iii. **Action Item #10:** Staff and DL Working Group to review best method for sharing which DL forms are missing/completed with chapter and RVCs.
 - iv. **Action Item #11:** Staff to update the DL slides so the final slide of the presentation includes the QR code (for evaluation form) and all information needed for the online form (topic, date, Region, etc).
 - v. **Action Item #12:** Staff to check with BEQ Staff if nominations are received
 - vi. **EXECUTIVE SESSION** DL roster for 2026-27
 - vii. **EXECUTIVE SESSION** Dan Mills Chapter Programs Award recipient
 - b. Operations – Khurana (**will be included as Attachment H**)
 - i. **Action Item #13:** Staff to organize filming of YEA panel Tech Hour at 2027 Winter Conference in Chicago. Panel will be leadership themed.
 - ii. **Action Item #14:** Staff to send Doodle Poll for subcommittee meeting the week of April 6. Main agenda item will be to finalize the CTTC Workshop slides.
6. **New Business** – Holmes
 - a. DL Experiences
 - i. Julia Keen will share her email template that she sends to chapters in preparation for a DL visit. Look at adding Julia's feedback into best practices DL documents (including hotel bookings). **Action Item #15:** Staff to reach out to Julia to collect her template and feedback.
 - ii. Mark Fly clarified that his endowment funds will be available at the end of 2026 and that the funds will be used for chapter expenses.
 - b. DL budget
 - i. Cut off DL allocations once we hit our budget. We will stop at 168 allocated visits this Society Year.
 - ii. **Action Item #16:** DL Funding Ad Hoc to evaluate DL funding methods
 1. Members: Liz (chair), Mohamed, Kenneth, David
 - iii. **Motion #4:** To increase the DL budget by \$40,000, effective July 1, 2026.

1. Background: We would like to increase our current budget from \$220,000 to \$260,000. The cost of DL travel has increased from an average of \$1,171 to \$1,312 per visit since last year (12% increase). We do not currently have enough funds to cover the number of DL allocated visits for this Society Year (we have 201 allocated visits, and will need to limit that to 168 allocated visits to stay within budget). CTTC will also look into sponsorship opportunities to help cover these increased travel costs.
 2. Fiscal Impact: \$40,000
 3. Staff Impact:
 4. Vote: 19-0-1 CNV
- c. **Action Item #17:** Subcommittee Structure Ad Hoc to evaluate if the two CTTC Subcommittees need to update their roles and responsibilities. Specifically, should the Member Services Subcommittee only be focused on the DL Program and move everything else to the Operations Subcommittee?
 - i. Members: Abhi (chair), Matthew, Eric, KK.
 - d. **Action Item #18:** Staff and DL Working Group to add a 30-minute presentation from a new DL at conferences moving forward.
 - e. **Action Item #19:** CTTC Schedule Ad Hoc to review timing of CTTC events throughout the Society Year (including all awards, DL nominations, opening of the DL pool).
 - i. Members: Nikola (chair), Sierra, Murat, Stephanie
 - f. **Action Item #20:** DL Working Group to review current DLs for electrical topics
7. **Next Meeting** – June 26-27, 2026 at the 2026 ASHRAE Annual Conference in Austin, Texas
 8. **Adjournment**



Minutes
Chapter Technology Transfer Committee
2025 Annual Conference - Phoenix

Friday, June 20, 2025			
CTTC	8:00am – 12:00pm	Sheraton, Alhambra (Level 2)	Hybrid
Member Services Subcommittee	1:00pm – 5:00pm	Sheraton, Alhambra (Level 2)	In-person
Operations Subcommittee	1:00pm – 5:00pm	Sheraton, Camelback B (Level 2)	In-person
Saturday, June 21, 2025			
Executive Subcommittee	8:00am – 9:00am	Sheraton, Alhambra (Level 2)	In-person
CTTC	9:00am – 12:00pm	Sheraton, Alhambra (Level 2)	Hybrid

Action Items

#	Assignment	Status	Action Item
1	Staff		Get Tech Hour views by year for the past two years
2	Staff		Update DL topic page by July 1
3	Staff		Update number of ASHRAE Regions mentioned on DL page
4	Staff and Member Services Subcommittee		Review DL bios for ‘rn/’ issues and work with ASHRAE IT to correct
5	DL WG		Finalize guidance documents
6	Staff		Get itemized breakdown of Orlando DL Mixer cost
7	DL WG		Review sponsors for DL Mixer for both Annual and Winter Conferences
8	Award WG		Review and determine if the Energy Genius Award is a Regional or Society-level award
9	Staff		Pull presentation statistics for the Energy Genius Award
10	DL WG		Review exactly what is desired from the digital DL Evaluation Form regarding customized links for individual speaker presentations
11	Staff		Streamline PPTs listed on this page and link to hosting committee pages instead of directing to the PPT
12	Staff		Implement review of all documents and implement any changes/deletions to webpages
13	Staff		Review if Sharepoint is the best place to host Tech Hour document. If so, make sure all subcommittee members have access.
14	Liz		Follow up these Tech Hour topics for 25-26: <ul style="list-style-type: none"> 1. Devin Abellon 2. Tracey Jumper 3. YEA – empowering workforce or relative topic
15	Erik		Put together Kick-Off slides for review at fall mid-year call
16	Staff		Update the CTTC Calendar with the Technology Award Deadlines

Motions

#	Motion	Vote
1	CTTC moves to offer both the Psychrometric Chart and the associated software to ASHRAE Members for free.	12-3-2 CNV motion fails
2	CTTC moves to increase the budget by \$50,000 for the DL program, effective July 1, 2025.	14-0-1 CNV
3	That the Regional Technology Awards submissions recommended to be submitted by February 1.	4-5-0 CNV motion fails

Attendance

- Members present: Daniel, Heric, Elizabeth, Murat, Abhi, Stephanie, Don, Matthew, Eric, Kevin, Steven, Nikola, Matt (Eileen Jensen), Esteban, Sivakumar, Conon, Krishna, Osama, Kenneth, and Wei
- Members absent: David Griffin

Full Committee Agenda – Friday, June 20, 2025

1. **Call to Order** – Redmond
2. **Roll Call/Introduction of Guests** – Redmond
3. **ASHRAE Value Statement** – Redmond
 - a. *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.*
 - b. **Code of Ethics** - <https://www.ashrae.org/about/governance/code-of-ethics>
 - c. **Core Values** - <https://www.ashrae.org/about/ashrae-s-core-values>
 - d. **Diversity Statement** - <https://www.ashrae.org/about/diversity-equity-and-inclusion-dei>
4. **Review of Agenda** – Redmond
5. **Approval of Minutes** – February 7-8, 2025 at 2025 Winter Conference – Redmond (**Attachment A**)
 - a. Matthew moved to approve the minutes, Osama seconded. Vote: 16-0-1 CNV
6. **Special Reports**
 - a. BOD Ex-Officio – Wei Sun (**Attachment B**)
 - i. Membership Model: the cost of students transitioning to non-student membership will be more expensive under the proposed plan (due to elimination of the SmartStart Program). Should consult with YEA.
 - b. Certification – Marianna Vallejo, Certification Committee Incoming 2nd Vice Chair (**Attachment C**)
 - i. Established a task force for certification training guide to help prepare
 - c. Communications – Thursten Simonsen
 - i. Basecamp – ran into issue of running out of space, but we were able to double storage space for the same price
 - ii. How to provide guidance on AI and looking for input
7. **Review of Action Items** – Redmond (**Attachment D**)
 - a. Digital evaluation form:
 - i. A way for chapters to enter location, chapter, presenter, and presentation name and have a customized link created to provide attendees, as opposed to one link with a blank evaluation form. Have Member Services Subcommittee review
 - ii. Still push out what we have with a July 1, 2025 launch date.
8. **Review of Regional Statistics** – Redmond (**Attachment E**)
9. **CRC Motion Referrals** – Redmond
 - a. No referred motions from the Spring 2025 CRCs
10. **Status of 2024-25 MBOs** – Redmond (**Attachment H**)

- a. **Action Item #1:** Staff to get Tech Hour views by year for the past two years
- b. Digital feedback forms: make sure attendees are well aware of the digital forms

11. **Old Business – Redmond**

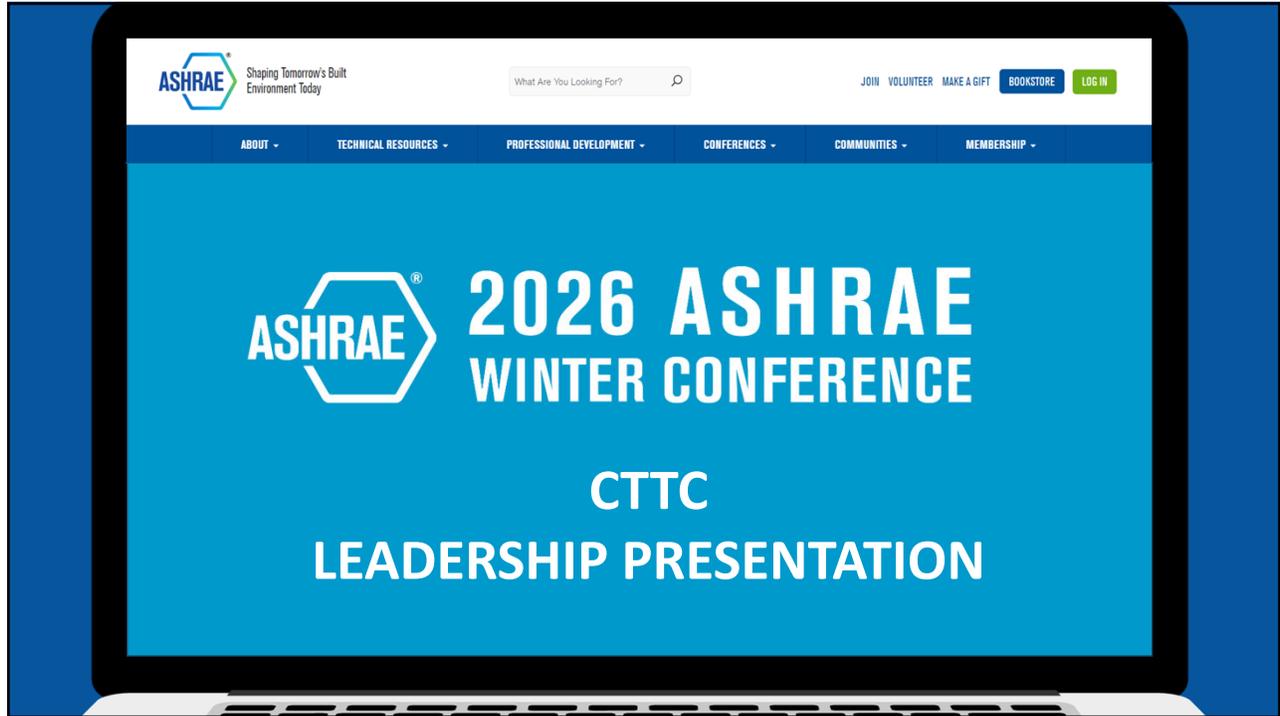
- a. The Honors & Awards Committee approved our motion to give the same number of DSA/ESA points to Society Technology Award judges, regardless of whether they are a current CTTC member. This updated has been made to the DSA/ESA point tally form.
- b. Tabled motion from 2025 Winter Conference in Orlando: Connor moved that CTTC recommends that the psychrometric chart and software be free to the world. Osama seconded.
 - i. Heric moved to table this motion. Abhi second. Need a financial impact.
 - ii. This was proposed to the Publication and Education Council for consideration.
 - iii. New motion moved by Conor and seconded by Osama: CTTC moves to offer both the Psychrometric Chart and the associated software to everyone in the world, within the next 2 years, with a particular emphasis of encouraging educational institutes to offer this free to students.
 - 1. Background: Psychrometrics is the fundamental starting point in managing the physical condition of air in terms of temperature and moisture content. Offering this as part of the ASHRAE brand and global reach is an obvious initiative. As part of ASHRAE’s stated vision of “a healthy and sustainable built environment for all we want ASHRAE to be the GO TO source of trusted source of scientific information. We need to promote the ASHRAE brand as part of HVAC&R education, become more international with a truly global reach and impact, leveraging emerging technologies. We want ASHRAE to be seen as a fundamental driver in “Climate Change – Challenge Accepted” As part of Climate Rebalancing and the move to a circular economy, we want ASHRAE to be seen at the core of HVAC&R education. Awareness leads to Behavioral change and education is key to this.
 - 2. Fiscal Impact: The basic Psychrometric chart itself is like the Periodic Table so has not changed, ever. The cost of making the chart available is printing only. However the expected cost of developing the software as an open source program is estimated at \$20,000, unless sponsored by a institution or company.
 - a. Heric moved to amend the motion and Matthew seconded: CTTC moves to offer both the Psychrometric Chart and the associated software to ~~everyone in the world~~ ASHRAE members, within the next 2 years, with a particular emphasis of encouraging educational institutes to offer this free to students.
 - b. Eileen moved to amend the amended motion and Abhi seconded: CTTC moves to offer both the Psychrometric Chart and the associated software to ~~everyone in the world~~ ASHRAE members for free, within the next 2 years. ~~with a particular emphasis of encouraging educational institutes to offer this free to students.~~
 - i. Vote on the amended motion: 16-1-0 CNV
 - c. Stephanie moved to amend the motion and Don seconded: CTTC moves to offer both the Psychrometric Chart and the associated software to ASHRAE Members for free, ~~within the next 2 years.~~
 - i. Vote on amended motion: 12-3-2 CNV
 - d. Vote on the new **Motion #1:** CTTC moves to offer both the Psychrometric Chart and the associated software to ASHRAE Members for free.
 - i. Vote: 12-3-2 CNV motion fails

Full Committee Agenda – Saturday, June 21, 2025

- 1. **Call to Order – Redmond**
- 2. **ASHRAE Value Statement – Redmond**

- a. *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.*
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 - d. **Diversity Statement** - <https://www.ashrae.org/about/diversity-equity-and-inclusion-dei>
3. **Roll Call/Introduction of Guests** – Redmond
 4. **Review of Agenda** – Redmond
 5. **Subcommittee Reports**
 - a. Member Services – Holmes (**Attachment F**)
 - i. **Motion #2:** CTTC moves to increase the budget by \$50,000 for the DL program, effective July 1, 2025.
 1. Background: To support and enhance the implementation of the new strategic plan specifically items 2 and 3. CTTC has seen a significant increase of the usage of the program, underscoring the value of the existing program, and to meet the increased demand DL usage after February. This would add approximately 20 DL allocated visits annually. Without meeting the number of allocated visits for the current 24-25 SY, we exceeded our DL travel budget.
 2. Fiscal Impact: \$50,000
 3. Staff Impact: Workload to manage additional DL visits
 4. Subcommittee vote: Matt moves, Abhi seconds 8-0-0 CNV
 5. Ken moves the motion for the full committee vote: 14-0-1 CNV
 - ii. **Action Item #2:** Staff to update DL topic page by July 1
 - iii. **Action Item #3:** Staff to update number of ASHRAE Regions mentioned on DL page
 - iv. **Action Item #4:** Staff and subcommittee to review DL bios for ‘rn/’ issues and work with ASHRAE IT to correct
 - v. **Action Item #5:** DL Working Group to finalize guidance documents
 - vi. **Action Item #6:** Staff to get itemized breakdown of Orlando DL Mixer cost
 - vii. **Action Item #7:** DL Working Group to review sponsors for DL Mixer for both Annual and Winter Conferences
 - viii. **Motion #3:** That the Regional Technology Awards submissions recommended to be submitted by February 1.
 1. Vote: 4-5-0 CNV motion fails
 - ix. **Action Item #8:** Award Working Group to review and determine if the Energy Genius Award is a Regional or Society-level award
 - x. **Action Item #9:** Staff to pull presentation statistics for the Energy Genius Award
 - xi. **Action Item #10:** DL Working Group to review exactly what is desired from the digital DL Evaluation Form regarding customized links for individual speaker presentations
 - b. Operations – Zakelj (**Attachment G**)
 - i. **Action Item #11:** Staff to streamline PPTs listed [on this page](#) and link to hosting committee pages instead of directing to the PPT
 - ii. **Action Item #12:** Staff to implement review of all documents and implement any changes/deletions to webpages
 - iii. **Action Item #13:** Staff to review if Sharepoint is the best place to host Tech Hour document. If so, make sure all subcommittee members have access.
 - iv. **Action Item #14:** Liz to follow up these Tech Hour topics for 25-26:
 1. Devin Abellon
 2. Tracey Jumper
 3. YEA – empowering workforce or relative topic

- v. **Action Item #15:** Erik to put together Kick-Off slides for review at fall mid-year call
 - vi. **Action Item #16:** Staff to update the CTTC Calendar with the Technology Award Deadlines
6. **Change of Chair** – Redmond/Holmes
- a. Recognition of outgoing members:
 - i. Daniel Redmond – Chair
 - ii. Matt Parkes – Region XI RVC
 - iii. Osama Khayata – Region-at-Large RVC
 - iv. Wei Sun – BOD Ex-Officio
 - b. Recognition of current members changing roles:
 - i. Heric Holmes – 1st Vice Chair to Chair
 - ii. Liz Zakelj – 2nd Vice Chair to 1st Vice Chair
 - iii. Abhi Khurana – Region II RVC to 2nd Vice Chair
 - iv. Sivakumar Gadam – Region XIII RVC to Tech Hour Coordinator
 - c. Recognition of incoming members:
 - i. Mike Boudreau – Region II RVC
 - ii. Sierra Spitulski – Region XI RVC
 - iii. Hung-Wen Lin – Region XIII RVC
 - iv. Mohamed Heider – Region-at-Large RVC
 - v. Charles Bertuch – BOD Ex-Officio
 - d. Appointment of 2025-26 subcommittees and mentors – Holmes (**Attachment I**)
 - e. 2025-26 MBOs – Holmes (**Attachment J**)
7. **Next Meeting** – January 30-31, 2026 at the 2026 ASHRAE Winter Conference in Las Vegas, Nevada
8. **Adjournment**



1

ASHRAE Policies

[ABOUT](#) | [TECHNICAL RESOURCES](#) | [PROFESSIONAL DEVELOPMENT](#) | [CONFERENCES](#) | [COMMUNITIES](#) | [MEMBERSHIP](#)

Code of Ethics

Harassment and Discrimination

Commercialism

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 interest.

ASHRAE strictly prohibits and does not tolerate discrimination against members or applicants for membership because of such individual's race, color, religion, age, sex, sexual orientation, national origin, physical or mental disability, pregnancy, genetic information, veteran status, uniformed service member status, or any other category protected under applicable law.

ASHRAE's Commercialism Policy allows for Society activities that fulfill the mission of technological advancement with adherence to business plans that generate income to offset operational expenses such as AHR Exposition, ASHRAE periodicals, website, and Society conference events such as the Welcome Party, luncheons, registration kits, and receptions.

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.

2

Society Snapshot

[ABOUT](#) | [TECHNICAL RESOURCES](#) | [PROFESSIONAL DEVELOPMENT](#) | [CONFERENCES](#) | [COMMUNITIES](#) | [MEMBERSHIP](#)



53,798

TOTAL SOCIETY MEMBERS

↑ **+225** from previous membership year

201

TOTAL CHAPTERS

401 (Virtual and In-Person)

DISTINGUISHED LECTURER VISITS

↑ **+80** from previous membership year

577

STUDENT BRANCHES

3

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MARKETING CENTRAL



ASHRAE Acronym Guide

Download this quick guide for an easy reference of acronyms commonly used in ASHRAE. Easily see and search through over 400 terms!

[DOWNLOAD](#)



Presentations

Find the most current:

- ▶ ASHRAE Leadership
- ▶ *This Is ASHRAE*
- ▶ ASHRAE Handbook
- ▶ Research Promotion
 - ▶ Standards
- ▶ Technical Committees
- ▶ Other presentations

[LEARN MORE](#)



ASHRAE President

Bill McQuade, P.E., CDP, Fellow ASHRAE, LEED AP is ASHRAE's President for the 2025-26 term.

[LEARN MORE](#)



ASHRAE Branding Guide

Reference this quick and informative resource for all of your ASHRAE branding needs and questions including logos, color palettes, chapter information, and typography.

[LEARN MORE](#)

Visit Marketing Central for marketing materials and resources.

- Brochures
- Press Releases
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- Newsletters

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4

2025-28 ASHRAE Strategic Plan

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PROFESSIONAL DEVELOPMENT
CONFERENCES
COMMUNITIES
MEMBERSHIP

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1 Position ASHRAE as the **global leader** in advanced solutions to improve indoor environmental quality (IEQ) and address climate change.

2 Pursue **impact-focused engagement** by targeting stakeholders to support a strong workforce and maximize utilization, adherence, and trust of ASHRAE's global expert resources.

3 Increase the **accessibility** of ASHRAE content, resources, and member opportunities.

OBJECTIVES

- a. Lead the development of widely adopted standards to support indoor environmental quality, decarbonization, and resilience.
- b. Develop alliances and diverse working groups that position ASHRAE to lead and collaborate globally in identifying challenges, defining solutions, and developing approaches to address them.
- c. Develop resources based on member needs and industry trends.

- a. Tailor and target engagement and resources to ASHRAE members and defined key stakeholders.
- b. Provide guidance to targeted stakeholders on impactful ways to maximize the positive downstream effect of their engagement on the built environment.
- c. Empower professionals in their journey to maximize industry impact in support of ASHRAE's mission and vision.
- d. Pursue partnerships to amplify the impact of ASHRAE's mission and support the HVAC&R and built environment workforce.

- a. Identify and address structural, content, and financial barriers to access.
- b. Align communication and delivery methods and formats to enhance accessibility and effectiveness of content, resources, and volunteer opportunities.
- c. Strengthen communication channels with and through chapters and regions to empower contribution to the Society as thought partners in adapting resources to local context and needs.

Download the entire plan in English and Spanish at ashrae.org/strategicplan

5

2025-28 ASHRAE Strategic Plan

[ABOUT](#)
TECHNICAL RESOURCES
PROFESSIONAL DEVELOPMENT
CONFERENCES
COMMUNITIES
MEMBERSHIP

ASHRAE

Healthy, Sustainable and Resilient Communities

Providing a healthy, productive and resilient indoor environment, while minimizing greenhouse gas emissions, is critical to today's built environment. Further, global stakeholders' leveraging of ASHRAE's standards and technical resources presents an opportunity for ASHRAE to solidify global leadership in supporting healthy, sustainable and resilient communities. ASHRAE prioritizes timely identification of industry trends, expedient content development, and forges key partnerships to advocate and collaborate with industry.

Empowered Workforce

The development of a skilled, competent, and solutions-oriented workforce is critical to addressing the challenges facing the built environment and the HVAC&R industry, today and in the future. ASHRAE continues to provide educational and professional development resources. Our members and industry partners need these tools to implement key initiatives such as decarbonization, resiliency, and indoor environmental quality goals and policies. ASHRAE, with the support of our chapters and regions, partners with key industry stakeholders in tackling the unique workforce challenges facing the industry globally.

Organizational Agility

ASHRAE's ability to serve communities, the industry, the current and future workforce, and provide value to its volunteer members, is dependent on forward-looking products, services, and solutions. ASHRAE will use emerging technologies to support the development of resources and knowledge flow between ASHRAE's chapters, regions, technical bodies, and the industry, harnessing organizational and operational efficiencies.

Emerging Technologies

In today's rapidly evolving landscape, emerging technologies are revolutionizing the built environment and HVAC&R industry, expanding numerous career opportunities. By combining technological advancements such as AI with human creativity, both seasoned professionals and new talent can collaborate to drive industry-wide progress. Advanced automation and AI-enabled systems propel energy efficiency and smart buildings, enhance comfort and IEQ, improve operations and maintenance, and deliver holistic and sustainable solutions for industry professionals. ASHRAE engages in a thoughtful process to evaluate and prioritize opportunities to leverage new technologies.

6

November 2025 BOD Meeting Highlights


[ABOUT](#)
[TECHNICAL RESOURCES](#)
[PROFESSIONAL DEVELOPMENT](#)
[CONFERENCES](#)
[COMMUNITIES](#)
[MEMBERSHIP](#)


Membership Dues will increase \$5 USD (\$290) in the 2026-27 SY



DEI Committee will report to Members Council starting July 1 as a Standing Committee, not a grassroots committee. This is an expansion of ASHRAE's commitment to diversity, equity and inclusion.



Indoor Environmental Quality Center of Excellence will be created to provide industry resources for learning about IEQ. Initial funding will come from reserves.



3rd International Board Meeting ASHRAE is committed to holding a Board Meeting outside of North America every three years. Our next International Board Meeting will take place in Brasilia, Brazil in November 2026.

7

Government Affairs


[ABOUT](#)
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[PROFESSIONAL DEVELOPMENT](#)
[CONFERENCES](#)
[COMMUNITIES](#)
[MEMBERSHIP](#)

Hot Topics in Government Affairs



AI / Data Centers



Refrigerant Transition



EPCA Modernization (DOE Appliance and Equipment Standards)



Energy Codes and Resiliency



IAQ/IEQ/Thermal Comfort



Workforce Development (trades and STEM)

Decarbonization/Climate Change

Sign up for the Government Affairs Update
online or email GovAffairs@ashrae.org

8

RP and ASHRAE Foundation: Supporting ASHRAE's Mission



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PROFESSIONAL DEVELOPMENT
CONFERENCES
COMMUNITIES
MEMBERSHIP

Fundraising Totals for SY 2024-25

RP Campaign Total

 **\$2,824,181**

Within the RP Campaign

\$1,977,286 For Research

\$494,487 For Endowed Research

\$257,081 For Scholarships

\$95,078 For YEA, ALI and other Programs

\$4.825M

ASHRAE Awarded Scholarships

40 Endowed Chapter Scholarships

39 Society Student Scholarships

ASHRAE Foundation

 **\$1.95M**
In New Endowments

College of Fellows
\$5,000 Total Raised

Life Members Club
\$46,000 Total Raised

More than 4,500 contributions from Members, Organizations and other Associations

9

Center for Excellence in Building Decarbonization (CEBD)



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PROFESSIONAL DEVELOPMENT
CONFERENCES
COMMUNITIES
MEMBERSHIP




- **Streamlined, Flexible International Building Code Framework**
 - ✓ Framework completed & rolled out at 2025 Decarb Conf
 - ✓ First country session held in Kenya (Brazil & India are planned)
 - ✓ Developed Building Code Strategy Game for Chapters
- **Research, standards & guide projects moving forward**
 - ✓ AI Data Center Framework
 - ✓ Decarb Strategies for Supermarket Industry Archetypes Guide
 - ✓ Update HVAC Equipment Service Life Data
 - ✓ Whole Life Carbon Gap Analysis
 - ✓ Whole Building/MEP Benchmarking Data Research
 - ✓ Whole Life Carbon Calculation Guide for Building Systems
 - ✓ Refrigerant Emissions Management, Tracking, and Compliance
- **Training content expanded (Guides & Online Training)**
- **Five strategic initiatives w/draft actions presented in Las Vegas**

10

Standards & Guidelines

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PROFESSIONAL DEVELOPMENT
CONFERENCES
COMMUNITIES
MEMBERSHIP

New Standards

STANDARD

ASHRAE

ASHRAE Standard 152-2024
Supersedes ASHRAE Standard 152-2017
Includes ASHRAE 152-2024 Addenda listed in Appendix L

Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size

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ANSI

STANDARD

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ASHRAE Standard 62.1-2023
Supersedes ASHRAE Standard 62.1-2019
Includes ASHRAE 62.1-2023 Addenda listed in Appendix Q

Ventilation and Acceptable Indoor Air Quality

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ANSI

STANDARD

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ASHRAE Standard 62.2-2023
Supersedes ASHRAE 62.2 Standard 62.2-2019
Includes ASHRAE 62.2-2023 Addenda listed in Appendix Q

Ventilation and Acceptable Indoor Air Quality in Residential Buildings

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STANDARD

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ASHRAE Standard 94.4-2023
Supersedes ASHRAE 94.4 Standard 94.4-2019
Includes ASHRAE 94.4-2023 Addenda listed in Appendix C

Energy Standard for Data Centers

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ANSI

Coming Soon! ASHRAE Standard 244: Sustainability Assessment for Mechanical, Electrical, and Plumbing Products

11

Professional Development

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PROFESSIONAL DEVELOPMENT
CONFERENCES
COMMUNITIES
MEMBERSHIP

Farr and Setty Family Foundation Funds Scholarships for ALI, AGT, and eLearning Registrants

ASHRAE Members in their **first 5 years** of membership get **35% off** one ALI, AGT, or eLearning course, thanks to support from the Farr and Setty Family Foundation Funds!

- ✓ One-time use per Society Year
- ✓ Apply 3 weeks before your course
- ✓ Must include a chapter officer's support letter

Where to apply? Check the page of the course you're interested in for an application.



12

2026 Topical Conferences



ABOUT
TECHNICAL RESOURCES
PROFESSIONAL DEVELOPMENT
CONFERENCES
COMMUNITIES
MEMBERSHIP

-  Los Angeles, CA, April 13-14, 2026
2026 Women in ASHRAE Leadership Symposium
-  Varanasi (Kashi), Utter Pradesh
 April 24-25, 2026
Fourth ASHRAE Developing Economies Conference
-  Seattle, WA, September 23-25, 2026
2026 ASHRAE Building Decarbonization Conference
-  Beirut, Lebanon, October 8-9, 2026
Seventh International Conference on Efficient Building Design
-  Kuwait University City, Kuwait, November 16-18, 2026
Ninth International Conference on Energy Research and Development (ICERD – 9)



13

2026 AHR Expo



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PROFESSIONAL DEVELOPMENT
CONFERENCES
COMMUNITIES
MEMBERSHIP





AHR Expo opens Monday at 10:00 AM in the Las Vegas Convention Center, Central and South Halls.

Flash your ASHRAE Conference badge for FREE entry to the Expo.

Stop by the **ASHRAE Booth C2102**

Hear **Bill McQuade, 2025-26 ASHRAE President** address the *2026 State of the Industry: Today's Market Challenges, Opportunities & What's Ahead* Tuesday, February 3 / 10:00-11:00AM S222 (Las Vegas Convention Center – South Hall)

Show Times

Monday & Tuesday: 10AM – 6PM | Wednesday: 10AM – 4PM

14

Future Conferences + 2026 ASHRAE Annual Conference

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Changes to Future ASHRAE Annual Conferences

The Future of ASHRAE Conferences Ad Hoc charge is to recommend a new overall Society conference strategy which specifically focuses on **changes to the typical Annual Conference**.

A recommendation will be made at the 2026 Annual Conference in Austin. Approved changes would be reflected in **4-5 years**.



2026 ASHRAE Annual Conference

Join us in Austin, TX
June 27 – July 1

Registration Opens in March

15

Nominate for Committees and Awards

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Find Committees and Nominate Yourself or Others

- FEB 2026**

February: Nominations for appointed committees are due.
- JUN 2026**

June: Speak with your committee ExO/CO if your current appointment/elected position ends to be nominated for another.
- SEP 2026**

September 18: Nominations for elected positions are due. (Publications & Education Council, Tech Council, RAC, TAC, Standards, Handbook, Nominating)

HONORS & AWARDS

The following awards have a MAY 1 deadline:

Fellow

Honorary Member

ASHRAE Hall of Fame

F. Paul Anderson Award

ASHRAE Pioneers of the Industry

ASHRAE Award for Distinguished Public Service

16



Simplified Model

Learn More at ashrae.org/2026Bylaws

Member Grade					Student Member Grade		Other				
Member					Young Professional	Tenured Professional	Life Service Member	Presidential Member	Student Member	Student Branch Advisor	Honorary Member
WB Tier 1 Standard Dues	WB Tier 2 80% of dues	WB Tier 3 60% of dues	WB Tier 4 40% of dues	50% (+ tier discount)		FREE		90% (+ tier discount)	80% (+ tier discount)	FREE	
Anyone involved in the building sciences industry					Anyone ≤ 35 yo who joins pays this fee first for 2 years	Anyone ≥ 65 yo with 25 years cumulative membership	30 yrs cumulative member + ≥ 65 + DSA or 15 qualifying service points	Served as Society President	Must be currently enrolled in university, college, junior college or technical institute	Faculty member who is ASHRAE member & must submit application and submit annual report	Any notable person of preeminent professional distinction & elected by the BOD
Handbook Online + *Journal, HPB, Insights + Tech Portal + Member Pricing + Voting Privileges and Serve as C,R,S level roles Choice of 1: eLearning Course, Certification Study Guide, Standard or Guideline					Handbook Online + *Journal, HPB, Insights + Tech Portal + Member Pricing		Same as Member + waived dues, extreme discounts to W&A Conferences, Invitations to VIP events (Presidential Only)		Same as Young and Tenured Professionals		Full Member Benefits if requested
Additional New Member Benefits: Receive a Comp Winter or Annual Conference to attend in first 2 years + Handbook Online access for 1 year											

17

Proposed Dues Rates

Career and Economic discounts off main dues rate as set by the Board of Directors.

Economic discount based on country of residence as defined by the World Bank.

High Income = Tier 1, Upper Middle Income = Tier 2, Lower Middle Income = Tier 3, Low Income = Tier 4

ASHRAE Membership Dues Rate Table		Career Based Discount				
		All Others	Young Pro OR Tenured Pro	Student Branch Advisor	Student	Life Service & Honorary
Economic Discount		0%	50%	80%	90%	100%
World Bank Tier 1	0%	\$290	\$145	\$60	\$30	FREE
World Bank Tier 2	20%	\$230	\$115	\$45	\$25	FREE
World Bank Tier 3	40%	\$175	\$90	\$35	\$20	FREE
World Bank Tier 4	60%	\$115	\$60	\$25	\$10	FREE

The dues rates and percentages are for illustrative purposes only, based on 2026-2027 dues rates. The Finance Committee is responsible for reviewing, recommending changes and interpreting fees, dues, and privileges. (ROB 2.408.004)



18

Timeline

Learn More at ashrae.org/2026Bylaws

COMPLETED

- **February 2025:** MMAH to bring motion to the Board of Directors to approve plan. Motion will be tabled to allow for 60-day "cooling off period." **COMPLETE**
- **By the 2025 May BOD Meeting:** BOD to approval the final plan. **COMPLETE**
- **June – November 2025:** MMAH works with SRC for Bylaws amendments **COMPLETE**
- **2025 Fall BOD Meeting:** BOD passed Bylaws amendment by unanimous vote.

UPCOMING

- **2026 Winter Conference:** Bylaws amendment presented at the Meeting of the Members (Saturday Plenary Session) in Las Vegas.
- **Spring 2026:** Proposed Bylaws amendment on Spring Ballot
- **June 28, 2026:** Election closes
- **By June 30, 2027:** If Bylaws amendment are approved, all changes made to membership database, website, promotional materials, ROB, Committee/Council MOPs and training materials. *(One year to implement changes to various documents and reports)*
- **July 1, 2027:** New model implemented.



19

New Mastercard Program for Business Owners

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Coming Soon!
More information on ashrae.org in March 2026

Are you an ASHRAE Member who owns a business?

Consider applying for an ASHRAE Mastercard!

- Spend \$10,000 on your ASHRAE Mastercard within the first 90 days, and **Mastercard will pay your annual ASHRAE Member dues** the following Society Year.
- **Up to 2.1%** unlimited cash back on all purchases with autopay.
- **5% cash back** on HVACR supplies and equipment.



20

Media Inquiries



**Asked to make a statement
on behalf of ASHRAE?**

Please send all media
inquiries to
publicrelations@ashrae.org
before responding to
members of the press.

21



Thank you!
Questions or Comments?

ashrae.org

22



JANUARY, 2026

ASHRAE CERTIFICATION: Information Chapters & Members Need

- ✓ Earn **100 PAOE points** per each Member Certification and Recertification

NEW! Developments

- ✓ **NEW!** [Certification Study Guide: Certified Decarbonization Professional](#) (CDP) launched in September, 2025, joining study guides for the BCxP, BEMP and CHD programs.
- ✓ **NEW!** 2025 “Value of ASHRAE Certification” [survey results](#) consistently **higher** than 2021.
- ✓ In SY 2025 a **record number** of certification applications received, **12% over** 2024!

Resources

- **Over 1,000 [Test Center Locations](#)** Worldwide
- Monitor *Chapter Notes* for developments, including periodic **discounts!**
- Chapter Technology Transfer: CT19 (for Certification and Recertification) now is a PAOE point line item that the ASHRAE database system will **automatically assign**.
- Certification [Presentation](#) for **Chapter Meeting Delivery**



How can ASHRAE Certification help Chapters and Members?

Value for Chapters

- ✓ Grow Chapter membership | **Increase participation at education events.** Certificants need PDHs!
- ✓ **Earn 100 PAOE points** for Member certification and recertification.

Value for Chapter Members

- ✓ **Validation** of key job knowledge and skills
- ✓ Unparalleled **recognition** | **Career development**

Over **4,600 ASHRAE certifications** earned by built-environment professionals since 2007.

For assistance, including requests for promotional materials, please contact Tim Kline at tkline@ashrae.org.

Action items from Fall 2025 mid-year call:

#	Assignment	Status	Action Item
1	Full Committee	Complete	Review referred motions and come to Vegas prepared with feedback
4	Staff	Complete	Reach out to Building EQ MTG to find out if there have been any Building EQ portal submissions over the past two years? Also find out if there is any revenue from submissions or the required credentials.
5	Abhi	Complete	Review referred motion from Israeli Chapter regarding PAOE to see if it can be included in PAOE revisions
6	Staff	Complete	Request that CRC guidelines be updated to request a minimum of four hours for CTTC workshop

Action items from 2025 Annual Conference in Phoenix:

#	Assignment	Status	Action Item
5	DL WG	Complete – posted to the DL page as ‘Tips for a Successful DL Visit’	Finalize guidance document
10	DL WG	Complete – not feasible from IT, will ask IT to put a drop down for the topics	Review exactly what is desired from the digital DL Evaluation Form regarding customized links for individual speaker presentations
11	Staff	Complete	Streamline PPTs listed on this page and link to hosting committee pages instead of directing to the PPT
12	Staff	Complete – added Sharepoint link to Basecamp and added reminder to staff calendar for annual review	Implement review of all documents and implement any changes/deletions to webpages
13	Staff	Complete – Sharepoint updated and linked within Tech Hour folder on Basecamp	Review if Sharepoint is the best place to host Tech Hour document. If so, make sure all subcommittee members have access.

Action items from 2025 Winter Conference in Orlando:

#	Assignment	Status	Action Item
3	Staff and DL WG	Complete – Current policy does not cover accident-related risks. ATC does not offer travel coverage.	Staff to review DL travel policy and insurance coverage.

9	CTTC Workshop WG	In progress – content under development	Develop a new CTTC annual webinar and corresponding timeline
15	Operations: Video Ad Hoc (Ken, Matthew, and Abhi)	Complete – new guidance document covers these topics	Ad hoc for short recorded videos (idea from Doug Zentz)
16	DL WG	Complete – keep as one form, but clearly note what information is needed for in-person vs. virtual visits	Digitize DL Summary Report and review to determine if a separate form is needed for virtual visits

Action items from 2024 Annual Conference in Indianapolis:

#	Assignment	Status	Action Item
2	Award Working Group & Staff	In process – confirm sample entries to include; staff to send recent winners to CTTC	Review Tech Award website, including any information regarding feedback or what makes a successful entry

Action Items from Fall 2023 mid-year call:

#	Assignment	Status	Action Item
1	Matthew, Murat, David	In Progress; review and present update in Austin	Tech Award judges will put together ideas for new judging criteria for retro-commissioning entries.

Summary of CTTC Regional Statistics (Updated February 9, 2026)
2025-26

ACTIVITY	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	RAL	Total
CRC Workshop (2025-26 SY)	Fall	Fall	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Fall	Spring	Fall	Fall	Fall	Fall	Fall	
Total number of chapters in Region	15	9	10	7	12	11	14	15	13	14	11	16	11	10	10	22	200
Total number of sections in Region	0	1	1	4	1	3	0	3	4	2	4	8	4	9	2	6	52
Number of chapters present	8	9	9	7	3		10		8	11			10	10	10	13	108
Number of CTT chapter chairs or co-chairs present in-person	6	9	8	8	3		8		8	8			10	0	10	12	90
Number of CTT chapter chairs or co-chairs present virtually	0	0	0	0	0		0		0	0			0	7	0	0	7
Percentage of chapter participation	53%	100%	90%	100%	25%	0%	71%	0%	62%	79%	0%	0%	91%	100%	100%	59%	58%
Percentage of CTT chapter chair participation	40%	100%	80%	114%	25%	0%	57%	0%	62%	57%	0%	0%	91%	70%	100%	55%	53%
CRC Workshop Evaluation Summary Completed	0	0	1	0	1		0		0	1			1	0	1	1	6

PAOE - Completed after close of SY	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	RAL	Total
No. of Chapters Reporting PAOE Points:																	0
No. of Chapters Making Society Minimum (550):																	0
No. of Chapters Making Society PAR (1500):																	0
No. of Chapters Reporting TC Presentations																	0
Highest PAOE Points by a Chapter:																	0
Percentage of chapters reporting	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0.0%
Percentage of chapters making Society Minimum	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0.0%
Percentage of chapters making Society PAR	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0.0%

DISTINGUISHED LECTURERS - as of 1/26/2	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	RAL	Total
Number of Allocations	15	9	10	7	12	11	14	15	13	14	11	16	11	10	10	23	201
Number of allocations used	12	7	3	1	10	4	5	4	13	7	7	6	8	10	9	17	123
Number of common pool visits used		2			1	1	4	2	4	1	2	2	1	5		3	28
Number of Multi-Chapter visits (allocated)	1	3	3	0	3	1	2	3	5	1	5	2	6	2	4	53	94
Number of chapters hosting (inc. pool, multi visits, no	8	8	5	1	8	6	8	10	7	5	8	11	6	5	7	9	112
Percentage of chapters hosting	53%	89%	50%	14%	67%	55%	57%	67%	54%	36%	73%	69%	55%	50%	70%	41%	56.1%
Percentage of used allocations	80%	78%	30%	14%	83%	36%	36%	27%	100%	50%	64%	38%	73%	100%	90%	74%	60.7%
Total percentage of use:	80%	100%	30%	14%	92%	45%	64%	40%	131%	57%	82%	50%	82%	150%	90%	87%	75%
Number of non-allocated visits	1		4	1	3	2	7	8	7	2	4	15		2	12	78	146
Total number of in-person visits	13	9	6	2	13	6	16	12	23	10	12	22	9	17	20	24	214
Total number virtual visits			1		1	1		2	1		1	1			1	78	87
Total number of DL visits	13	9	7	2	14	7	16	14	24	10	13	23	9	17	21	98	297

CHAPTER VISITS	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	RAL	Total
Number of in-person chapter visits made:	1	1	0	2	3	2	1	1	3	1	2		3		2	3	
Number of virtual chapter visits made:	0	0	1	0	0	1	0	0	0	0	0		8		4	12	
Percentage of chapters visited:	7%	11%	10%	29%	25%	27%	7%	7%	23%	7%	18%	0%	100%	0%	60%	68%	25%

CTTC AWARDS (2026 Award Recipients)	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	RAL	Total
Dan Mills Chapter Programs Award	0	1	0	0	0	0	0	1	1	0	0	0	1	0	0	1	5
Donald A. Siller Refrigeration Award	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Technology Awards: Number of Regional Entries	3	11	1	3	3	10	5	3	1	6			15			1	62
Technology Awards: Number of Society Entries	3	5	1	3	1	3	5	1	1	3	2	0	10	0	0	1	39



Shaping Tomorrow's Global
Built Environment Today

180 Technology Parkway, Peachtree Corners, GA 30092 • Tel 404.636.8400 • Fax 404.321.5478 • www.ashrae.org

Lizzy Seymour
Director, Member Services

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October 10, 2025

TO: Heric Holmes, Chapter Technology Transfer Committee Chair
Elizabeth Zakelj, Chapter Technology Transfer 1st Vice Chair

Dear Heric,

During the 2025 Fall CRCs the following motion was referred to the Chapter Technology Transfer Committee.

Motion referred to CTTC for Action:

Please act on the motion below and report the outcome or provide an update in your committee's report to Members Council at the 2026 Winter Conference in Las Vegas.

Fall 2025 CRC Motion, Region VII Bluegrass Chapter – Motion 25-7-1 (July 25, 2025): ASHRAE Technology Award Application Form and Instruction form be revised to clarify submission can be submitted in ASHRAE member assigned region or in project location region.

Background: The prestige of this award is not only a benefit to the ASHRAE member, but also to the building owners. Expanding the submission of this application to include either the member location or the building location will allow ASHRAE to market on a global scale in lieu of the engineering community.

I understand concern of opening this award to more applicants may diminish the prestige; however, I believe our members will ultimately move their membership to other regions to satisfy the submission processing creating more member transfers to process and creating more instability in membership numbers throughout a chapter/region.

Fiscal Impact: None.

Staff Impact: Update submission form - 2 hours.

CRC Vote: 9-0-5, 0 absent, CNV.

Staff Note: A Tech Award entry needs to be submitted in the home Region of the entrant, not the Region where the building is located. For example, if someone from Atlanta (Region IV) is the entrant for a project built in Hawaii (Region X), then the entry needs to be submitted through Region IV. Staff can add this information to the nomination form.

If you have any questions, please let me know.

Thank you,

Lizzy Seymour



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ASHRAE

CC: Sarah Maston, Members Council Chair
Ashish Rakheja, Members Council Vice Chair
Rhiannon Masterson, CTTC Staff Liaison



Minutes
CTTC Member Services Subcommittee
Friday, January 30, 2026

1. **Call to Order** – Zakelj
2. **Roll Call/Introduction of Guests** – Zakelj
 - a. Subcommittee Members: **Liz (Chair), Esteban, Murat, Don, David, Matthew, Ken, Mohamed, Mike, Sierra**
3. **ASHRAE Value Statement** – Zakelj
 - a. *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.*
 - b. **Code of Ethics** - <https://www.ashrae.org/about/governance/code-of-ethics>
 - c. **Core Values** - <https://www.ashrae.org/about/ashrae-s-core-values>
 - d. **Diversity Statement** - <https://www.ashrae.org/about/diversity-equity-and-inclusion-dei>
4. **Action Items** – Zakelj **Attachment A**

5	DL WG	Complete – posted to the DL page as ‘Tips for a Successful DL Visit’	Finalize guidance document
10	DL WG	Close - not feasible from IT, will ask IT to put a drop down for the Topics	Review exactly what is desired from the digital DL Evaluation Form regarding customized links for individual speaker presentations

16	DL WG	Closed– keep as one form, but clearly note what information is needed for in-person vs. virtual visits	Digitize DL Summary Report and review to determine if a separate form is needed for virtual visits Same form, working on submitting itself to a log, Society IT will need to work on this, IT would have to manually adjust each one if that was the procedure
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Action items from 2024 Annual Conference in Indianapolis:

#	Assignment	Status	Action Item
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2	Award Working Group & Staff (Matthew, David, Mike)	In process – confirm sample entries to include Sample entries in the works Matthew trying to allow submission for sample	Review Tech Award website, (old stuff got cleared) including any information regarding feedback or what makes a successful entry David Region has an example Rhiannon has permission for
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Action Items from Fall 2023 mid-year call:

#	Assignment	Status	Action Item
1	Matthew, Murat, David	In Progress; review and present update in Las Vegas	Tech Award judges will put together ideas for new judging criteria for retro-commissioning entries.

5. DL Program & Distinguished Lecturer Working Group – Shifflett

- a. Ken (chair), Murat, Don, Matthew, Sierra, Mohamed
- b. The DL Mixer in Las Vegas is scheduled for Friday, January 30 from 5:15-7:00pm at Caesars Palace, Augustus I (E). We will have a taco station, dessert station, and a cash bar. The estimated cost prior to taxes is \$7,250.
 - i. Since the DL Mixer is a part of the ASHRAE Conference, any sponsorships need to go through the dedicated Conference sponsorship program. We cannot take direct funds from a sponsor.
 - ii. If we wanted to be able to take sponsorship funds directly, we would no longer be eligible to receive the F&B discount that the hotel offers, which is roughly 35%.
 - iii. Any sponsorship needs to go thru ASHRAE DL Mixer to get on the list as something to donate to, to allow donation to DL Mixer, may or may not be guaranteed a spot, we need to request
 - iv. [Staff Action] DL Mixer in Conference sponsor program and mirror what YEA did
 - v. Need to have a good path moving forward
 - vi. Make the DL's feel welcome, they like to network with each other, thank them for volunteer effort and time and give updates
 - vii. \$3000 in sponsorships thanks Nikola
- c. Allocations for 26-27
 - i. One allocation per chapter for a total of 201
 - ii. Where are we at with budget now,
 - iii. Average cost for travel -
 - iv. How much budget is left - spent \$68,200 (DLs from ATC and on their own) of \$220,000 so far, as of 12/31, out of the 80, 28 have not submitted expenses. \$1312 average cost.
 - v. Outside chatter also want DL visits allocated to CRC
 - vi. Still have 201 active, 2 new chapters from winter meeting, would need 219 for every chapter and every CRC to get one.
 - vii. Need \$50,000 added budget to meet all chapters and CRC allocation.
 - viii. Projected shortfall of \$7,000 this year
 - ix. 4 options
 - a. SHORTFALL find money elsewhere in CTTC

- b. Increase budget no DLs added, to meet shortfalls - \$43,000
 - c. Adding in half of CRCs
 - d. Adding in all of CRCs (219) - \$287,000 budget
 - x. Expenses is typically is 90 days, Anastasia will still process after that tho, ask for visits then get a handful after
 - xi. Occurred allocated 80 so far but not all have submitted travel reimburses
 - d. DL presentation at CTTC meeting during conferences
 - i. New DLs coming in to be one to present at the CTTC Committee meeting is how it was done in the best or refrigeration tech, this is not funded it should be someone who is already at the meeting.
 - e. How to assign DL allocations before the start of the Society Year.
 - i. System will allow submissions in advance
 - ii. Events scheduled for July 10, participation form before Anastasia reaches out to RVC to come out of upcoming allocations, but Anastasia can't approved until July 1, need to figure out how to make it work with Travel Agency if not officially approved prior to July 1 when they need to buy the tickets [Action for Staff]
 - f. Figure out a method to confirm that all three DL forms are being used and submitted
 - i. DL event form with no scores or DL request forms
 - ii. DL request form with no DL summary form or evaluations
 - iii. Tie documents DL Eval sent in with no request, Chapters Scores, Chapter Request, is there a way to flag. Anastasia does it manually now.
 - a. This info needs to get back to chapter & RVC
 - g. DL visits spreadsheet analysis – we're only getting scores for under half of presentations, which means that online evaluation form is not being utilized
 - h. Make the final slide of the DL presentation be the QR code, speaker, topic, date, region, etc (all the info needed for the online form). Make is a part of the required slides like the three into slides.
 - i. DL Slide package - last page will have the QR code and relative info
 - i. Guidance document finalized and posted to DL page as 'Tips for a Successful DL Visit'
 - j. **Executive Session** Vote on 2026-27 DL roster
6. **Technology Awards**
- a. We received a total of 39 entries, which is 5 entries less than last year (but expected due to the deadline change).

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	RAL
3	5	1	3	1	3	5	1	1	3	2	0	10	0	0	1

- b. The judging panel met September 12-13 and approved the awards in [Attachment C](#). First place winners will be recognized at the Plenary here in Vegas on Saturday.
 - c. [Tech Award webpage has been updated](#). Working on finding updated sample entries.
- 7. **CTTC Awards** – Baccini
 - a. Esteban (chair), Don, Matthew, Conor, David, Mike
 - b. Dan Mills Chapter Programs Award
 - i. We received 5 nominations for this year's deadline
 - ii. **Executive Session** Vote on recommended recipient to present to full committee
 - c. Donald A. Siller Refrigeration Award
 - i. We received no nominations for this year's deadline

- d. Energy Genius Award
 - i. Since 2024 there have been 25 projects submitted and approved (all In Operation assessments)
 - ii. No fee to use the portal, but there are fees for the following:
 - a. One-time set up fee to verify credentials of submitter: \$0-25 based on credential and ASHRAE membership
 - b. Fee for optional system output reports: \$50-200
 - iii. Are we willing to take on this award? If so, we need to clarify CTTC’s responsibilities and MTG.BEQ’s responsibilities:
 - iv. *taking on this responsibility currently, Rhiannon to work with BEQ stuff if nominations go thru, Table an address again if nominees come thru and how things go in the future, discuss again in annual meeting*

CTTC	MTG.BEQ
Promote award	Review and score nominations
Receive nominations	Select recipient
Notify recipient and nominees not selected	
Coordinate plaque and presentation (Annual Conference, not at Plenary)	

- 8. **Referred Motions – Holmes (Attachment F)**
 - a. Region VII, Bluegrass Chapter, Motion 25-7-1: ASHRAE Technology Award Application Form and Instruction form be revised to clarify submission can be submitted in ASHRAE member assigned region or in project location region.
 - i. *Motion denied 0-8-0 CNV*
 - ii. *Clarify in documents will be in region by ASHRAE member. This is an ASHRAE award not a general building award. Keep member requirements.*
 - b. Region XIV, Israeli Chapter, Motion #25-14-1: That PAOE points should be created to recognize professional training courses organized by chapters. *(This was treated as an unofficial referral during our mid-year calls, but this motion has now officially been referred to CTTC and we need to provide a response with our report to Members Council.)*
 - i. *Motion approved 8-0-0 CNV*
 - ii. *Matt 1st, Dave 2nd*



Agenda
CTTC Operations Subcommittee
Friday, January 30, 2026

1. **Call to Order** – Khurana
2. **Roll Call** – Khurana
 - a. Subcommittee Members: Abhi (Chair), Eric, Siva, Nikola, Stephanie, Steven, KK, Kevin, Conor, Hung-Wen
3. **ASHRAE Value Statement** – Khurana
 - a. *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.*
 - b. **Code of Ethics** - <https://www.ashrae.org/about/governance/code-of-ethics>
 - c. **Core Values** - <https://www.ashrae.org/about/ashrae-s-core-values>
 - d. **Diversity Statement** - <https://www.ashrae.org/about/diversity-equity-and-inclusion-dei>
4. **Action Items** – Khurana **Attachment A**
5. **Tech Hour Working Group** – Gadam
 - a. Siva (chair), Eric, Nikola, Conor, Abhi
 - b. All topics – including previously recorded and ideas – are posted [here](#).
 - c. Topics in progress for current 25-26 SY:

Tech Hour Topic	Presenter(s)	Schedule	Notes
#9: IEQ	Marwa Zaatari, Robert Bean, Deborah Steimel- Clair, Erik Miller- Klein	Draft review in mid- January. Posted online by Winter Conference.	Bill McQuade will announce that it is posted during his President’s Lunch speech and we will fully promote after the Winter Conference
#10: Water / Occupant Health	Bob Bowcock	Draft should be ready to review by late January	
#11: Radiant Heating & Cooling	Devin Abellon	Plan to film in February or March	Slides finalized
#12: Whole Life Carbon Decarbonization Strategies for New Buildings	Luke Leung	Plan to film in February or March	Slides finalized

d. Topics planned for 26-27 SY:

Tech Hour Topic	Presenter(s)	Schedule	Notes
#13: Sarah Maston Presidential theme-related topic	TBD	TBD	Rhiannon to follow-up with PEAC for topic and presenter(s)
#14: Sarah Maston Presidential theme-related topic	TBD	TBD	Rhiannon to follow-up with PEAC for topic and presenter(s)
#15: YEA Panel Discussion	TBD	Q2-Q3 2026 Winter conference 2027 – Chicago In-Person Recording	YEA discussing topic options: 1. Thermal comfort and IAQ in kitchen 2. Energy savings through elevated temp set points and hybrid ventilation in office spaces 3. Smart FM integration in building with the help of data analytics using AI Leadership Themed (TBC) (Involve Nik to support)
#16: AI	Tracey Jumper	Q2-Q3 2026	

e. Existing Tech Hour views as of October 22, 2025:

Tech Hour Title	Presenter(s)	Date of Release	Views
#1: Optimize Occupant Health, Building Energy Performance and Revenue through Indoor-Air Hydration	Stephanie Taylor	November 19, 2019	12,233
#2: Where Have All The Ethics Gone?	Richard Rooley	February 25, 2020	4,771
#3: Commissioning	Jay Enck, Reinhard Seidl	April 1, 2021	3,440
#4: Building EQ	Doug Cochrane	June 16, 2021	1,528
#5: Decarbonizing Healthcare	Walter Vernon	February 23, 2023	1,280
#6: Emotional Intelligence	Karine Leblanc	May 23, 2023	1,208
#7: Building Decarbonization (Electrification) for Hydronic Systems	Mick Schwedler	November 14, 2023	1,395
#8: The Fraternal Twins of Decarbonization and Climate Resilience	Erin McConahey	March 12, 2024	907

6. CTTC Workshop Working Group

a. Timelines:

- i. Feb – March: Ops Sub-Committee to put together Content
- ii. April: Ops Sub-Committee to review and finalize content
- iii. May: CTTC committee to review and provide final comments

b. Structure / Content / How-To

- i. Distinguished Lecturers – Utilization, DL request form and Online Evaluation. How to deal with last minute cancellations.
- ii. Tech Award Deadlines and Application process/FAQ

- iii. PAOE – What it is, How to access, How to add points.
- iv. Tech Hour – What it is, How to access
- v. ALI Course – What it is, How to request an ALI Instructor, Costs \$\$
- vi. Open Forum/ Q&A Session

Action Item: Staff to send Doodle Poll for next sub-committee meeting for week of April 6th. Main Agenda: To Finalize the workshop slides

7. PAOE Working Group

- a. Abhi will serve as CTTC's PAOE representative for Members Council

8. CTTC CRC Presentation

- a. Any updates based on recent CRCs? **Kevin & Connor to update workshop slides and present during**

9. Motions

- a. Region VII, Bluegrass Chapter, Motion 25-7-1: ASHRAE Technology Award Application Form and Instruction form be revised to clarify submission can be submitted in ASHRAE member assigned region or in project location region.

- i. Feedback from Region VI:

- 1. Intent of motion is that CTTC allow a submission to be submitted in either the home Region of the entrant or the Region where the project is located. The worry is that members who live in one Region but primarily do work in another Region will change their primary Chapter/Region assignment in order to submit an entry where the project is located.
- 2. "Our office has started inviting clients to the ASHRAE awards ceremonies which we believe benefits all parties (us for the prestige of the actual award, the Owner for recognition of having the building, and ASHRAE brand marketed to not only engineers but Owners as well). The Owner piece is big for a lot of consultants. I believe this program is a great example of how to market ASHRAE to other industry related individuals and create not only awareness of ASHRAE but hopefully membership as well. Opening it up a little could allow more marketing capabilities as well as more applications."

- ii. Feedback from subcommittees during mid-year calls:

- 1. Could make the submission process more complicated
- 2. If a Region is judging a project based in another Region, they may not have full knowledge of the technology used where the project is located
- 3. There was an entry that was heavily lead by the owner's side as opposed to the engineering firm
- 4. Should an entry be engineering firm led?
- 5. A firm that does a lot of work could dominate a Region's submissions.

- iii. Feedback during full committee meeting:

- 1. Staff to review how many times an entry has been submitted for a project in a different region.
- 2. Clarify our current rule so it is clear that projects must be entered in the region of the primary entrant.
- 3. Should we mandate a set Regional entry deadline? Have subcommittee discuss.

- iv. Official Feedback from Subcommittee meeting during Winter Conference
 - 1. A national firm who does work throughout the country could submit to another region where there are no/low applications

Sub-committe Vote: 0-7-1 CNV

Action Item: Member Services sub-committee to update the Tech Award Document for Clarifications.

- b. Region XIV, Israeli Chapter, Motion #25-14-1: That PAOE points should be created to recognize professional training courses organized by chapters. *(This was treated as an unofficial referral during our mid-year calls, but this motion has now officially been referred to CTTC and we need to provide a response with our report to Members Council.)*
 - i. Background: Israeli chapter in recent years has organized professional training courses for young engineers and this effort is not recognized by the PAOE system. For example, in the society year of 2024-2025, the following professional training courses were given:
 - 1. HVAC Systems: 27 sessions; 81 academic hours
 - 2. Refrigeration: 13 sessions; 39 academic hours
 - 3. Electric motors: 7 sessions; 28 academic hours
 - 4. Domestic Water and Plumbing: 13 sessions; 39 academic hours
 - ii. Fiscal Impact: None
 - iii. Staff Impact: None
 - iv. CRC Vote: 5-0-5 CNV
 - v. Feedback from subcommittees during mid-year calls:
 - 1. PAOE points would be for any professional training course organized by the chapter, not specifically for YEA
 - 2. Are these trainings designed by the chapter or are they using already created trainings (i.e. Tech Hour)? Chapter created trainings.
 - 3. Would it need to be separate from the monthly chapter meeting?
 - 4. Does CT14 cover the intent of this motion? Is the use of the term 'PDH' problematic for chapters outside of the US?

CT14	100 points; (600 points maximum)	For each 1-hour PDH seminar or webcast presentation (live or delayed) sponsored/hosted by the chapter OR for each chapter monthly meeting held where continuing education credits (e.g. PDHs, CEUs) are provided for attendees.
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- 5. Abhi to review this motion and see if it can be worked into the PAOE revision he is working on.
- vi. Feedback during CTTC meeting:
 - 1. How many other chapters are creating their own trainings? Could these chapters work with ALI to get their trainings approved?
 - 2. We don't want to compete with ALI
 - 3. The Israeli chapter created these trainings in Hebrew. It is a matter of recognizing trainings for non-English speaking chapters that they developed for their local chapter?
 - 4. Both subcommittees to discuss this afternoon
- vii. Official feedback from CTTC Operations Sub-committee
 - 1. A tremendous amount of work is put by a chapter to deliver the content in an alternative language.

2. All chapters should be recognized for their hard work.
3. Translation is not under the purview of CTTC.
4. CT24 PAOE Point in 26-27 addresses this motion. Maximum points will be increased from 600 to 1000. Minimum will be increased to 1000. Par will be increased to 2000.

Vote: 7-0-1 CNV.

MBO #	Description	Metric	Completion % /Date	MBO Comments
1	RVC's to create a regional speakers list and host on basecamp	Complete submission prior to 2026 Winter Conference	In progress 2026 Annual Conference	Regional Speakers lists are important for finding future DL's and to provide less experienced presenters a chance to present at other meetings. It is also a place where retired DL's can still provide speaking engagements.
2	RVC's to update the ASHRAE CTTC Calendar on ASHRAE Website	Have all meeting dates in the calendar for each chapter, so that we can better coordinate chapter visits and RVC visits	In progress 2026 Winter Conference	Better coordination of meetings allows for more use of DL's and coordinated RVC visits. This will help facilitate more visits between Regions as they will be better to see when other chapter meetings are.
3	RVC's to host a Regional Technology Award committee and share results within the Region.	Increased award submissions noted in Regional statistics	In progress 2026 Annual Conference	Each Region should be highlighting the projects that are being put forward with their Region. Ideally these projects can be noted in the chapter newsletters and on the Regional Basecamp.
4	Complete four Tech Hour recordings and broadcast a minimum of three during the year. At least one non-technical topical and one decarbonization topic.	Minimum recording of four (4) and broadcast of three (3) tech hour recordings	In progress - two recorded and planning to record two more. 2026 Annual Conference	To continue to develop the ASHRAE Tech Hour program to deliver multiple relevant and innovative Tech Hour programs during the 25-26 SY
5	RVC's to attend in person one chapter meeting different from their home chapter	Show chapter support from regional executives	In progress 2026 Annual Conference	RVC's should be supporting the weaker chapters and the most effective way to do this is with in person visits
6	Ensure that 100% of Regions report their regional statistics and give time to review and discuss challenges, achievements and trends	Regional statistics will be sent to RVCs minimum 30 days in advance of Winter and Annual conference. All RVCs to review and comment prior to conferences.	In progress 2026 Winter Conference	Statistics for PAOE and other Regional data provide a valuable metric for evaluating the health of Chapter operations. Recent years have shown a decline in consistent reporting.