



**TECHNOLOGY
COUNCIL
Annual Conference Phoenix
June 25, 2025**

NOTE: These are not official minutes until approved by Technology Council.

MOTIONS

Technology Council Annual Conference Phoenix Motions June 25, 2025

Motion Number	Motion
<p style="text-align: center;"><u>1</u></p>	<p>Technology Council recommends to the BOD that the ASHRAE Rules of the Board, 2.406.002, Membership, be revised for the 26-27 SY as shown:</p> <p>2.406.002 MEMBERSHIP 2.406.002.1 Composition The members of this committee are as follows</p> <p>A. Maximum of fifteen (15) <u>twenty (20)</u> voting members, including a chair and vice chair.</p> <p>B. Voting members shall include at least:</p> <ol style="list-style-type: none"> 1. a past member of the Standards Committee. 2. One <u>a</u> past member of the Research Administration Committee (Research Liaison for <u>Section</u> 2.0,4.0, or 5.0) 3. one <u>a</u> past chair of a technical committee involved in environmental health or indoor air quality issues. 4. one <u>a</u> member from outside the U.S. and Canada 5. two Health Professionals (such as an industrial hygienist, physician, an epidemiologist, or a public health official.) 6. a past Society officer who has recently served in that capacity. <p style="text-align: center;"><u>Remaining voting members shall have experience in fields related to indoor environmental health.</u></p> <p>C. Non-voting members include a Board ex-officio member, and a coordinating officer.</p>
<p style="text-align: center;"><u>2</u></p>	<p>Technology Council OPS recommends to Tech Council to recommend to the BOD that the EHC be authorized to convene a face-to-face meeting at the IEQ2025 Conference in Montreal in September, 2025 with funding from the General Reserves fund.</p>
<p style="text-align: center;"><u>3</u></p>	<p>Technology Council recommends that the Board of Directors approve the <i>Human Health & Wellness in the Built Environment</i> position document (PD) as shown in Attachment A.</p>
<p style="text-align: center;"><u>4</u></p>	<p>DRSC recommends to Tech Council that they reaffirm the <i>Infectious Aerosols</i> PD as shown in Attachment 04C-Att.D.</p>
<p style="text-align: center;"><u>5</u></p>	<p>DRSC recommends to Tech Council that they reaffirm the <i>Refrigerants and their Responsible Use</i> PD as shown in Attachment 04C-Att.E for 12 months.</p>
<p style="text-align: center;"><u>6</u></p>	<p>Standards Committee recommends that the following Title, Purpose and Scope be approved and a new Guideline Project Committee be formed:</p> <p>Title: Integration of Future Weather Data into Built Environment Analysis</p> <p>Purpose: This guideline provides recommendations for reliable, transparent, and replicable use of future weather data in analysis of the built environment.</p>

	<p>Scope: Recommendations provided by this guideline cover:</p> <ol style="list-style-type: none">1. Data: Selection and evaluation of future weather data.2. Use cases: Climate mitigation and adaptation calculations for the built environment, including design, sustainability, uncertainty and risk, resilience and robustness, and related analyses.3. Scale: Analysis of buildings and their systems, campuses, communities, and urban environments.
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ACTION ITEMS
Technology Council Annual Conference Phoenix
June 25, 2025

AI#	Responsibility	Status	Description
1	Staff	New	To reach out to each committee under Tech Council and walk through what is and isn't in each committees 25-26 SY budget and dollars allocated.
2	RAC & Staff	New	To review RAC's process about whether or not they need to reach out to TCs.

Technology Council Spring Virtual Meeting
May 7, 2025

Secretary's Note: There were no new action items from this meeting.

Technology Council Winter Conference Orlando
February 12, 2025

AI#	Responsibility	Status	Description
1	Staff	Ongoing	To determine the best person on PubEd to reach out to REF about online special publications.

ACTION ITEMS

Technology Council Fall Virtual Meeting
October 29, 2024

Secretary's Note: There were no new action items from this meeting.

ACTION ITEMS

Technology Council Annual Meeting Indianapolis
June 26, 2024

AI#	Responsibility	Status	Description
1	Staff	Complete	To send EHC's 2024 Trends and Research Gaps report to RAC and TAC.
2	REF-CPCC	Ongoing	To look at the "H" in ASHRAE and the emerging trend of electrification of heating for comfort and process cooling. TAC to make recommendations for support of "H".
3	Staff	Closed	To send RBC, TAC, and RAC's Strategic Plan to Society Planning Committee.

4	Staff & Tech Council Leadership	Ongoing	To work with RAC to make sure RAP process is in the correct location in the rules.
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ACTION ITEMS

Technology Council Spring Web Call
March 11, 2024

AI#	Responsibility	Status	Description
1	Staff	Complete	To send the ASHRAE Global HVAC&R Summit Final Report with Tech Council assignments to Tim Wentz.
2	Staff	Complete	To send the ASHRAE Global HVAC&R Summit Final Report with Tech Council assignments to the Standing Committee Chairs.
3	Wade Conlan	Complete	To arrange a working session between the Energy Efficiency in Buildings PD Committee and those who have opinions about the revised position document.
4	James Bennett	Complete	To share TAC inputs to the Strategic plan with the Society Planning Committee.
5	Standing Committees	Complete	To keep Susanna Hanson informed on Strategic Plan input.
6	Stephanie Reiniche	Complete	To record sentiments from this meeting regarding DEI for Ashish to bring to the Board.
7	Tech Council	Ongoing	To update the Tech Council Reference Manual to reflect the process for handling projects from the CEBD.

Minutes
Technology Council

<p><u>Voting Members Present:</u> Wade Conlan, Chair Devin Abellon, Vice Chair Carl Huber Corey Metzger Costas Balaras Heather Schopplein Joseph Sanders Larry Smith Mark Fly Michael Pouchak Susanna Hanson Marwa Zaatari – EHC Chair Ashish Rakheja – GTIC Chair Natascha Milesi-Ferretti – RAC Chair Doug Fick – StdC Chair Kevin Mercer – TAC Chair</p> <p><u>Non-voting Present:</u> Max Sherman -EHC Vice Chair Steve Bushby – GTIC Vice Chair Carol Marriott – RBC Vice Chair Donald Brandt – REF Vice Chair Adrienne Thomle - StdC Vice Chair</p>	<p><u>Staff</u> Stephanie Reiniche, DOT Steve Hammerling, SMORT Ryan Shanley, SMOS Tanisha Meyers-Lisle, AMOS- Administration Derrick Nesfield, MOSP Leigh Lain Walker, MOBD Heather Pierce, Technical Services Engineer Alice Yates, DOGA Amber Thomas, Administrative Assistant</p> <p><u>Guests</u> Trent Hunt Stet Sanborn Paolo Tronville Charlene Bayer Brenda Quiroga Alexander Larson Austin Worrell Brandon Sheiner Daniel Nall Steve Kujak Eduardo Maldonado Buzz Wright</p> <p><u>TechC Voting Absent:</u> Dru Crawley Richie Mittal Rachel Romero – RBC Chair Doug Scott – REF Chair</p> <p><u>TechC Non-Voting Absent:</u> Jin Wen – RAC Vice Chair Satheesh Kulankara – TAC Vice Chair</p>
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1. CALL TO ORDER/OPENING COMMENTS

Chair Conlan called the meeting to order at 9:05 A.M. EST. The Value Statement, the commitment to the Code of Ethics, the ASHRAE Core Values, and the Diversity Statement were shared during the meeting.

Secretary's Note: Quorum was met with 14 voting members, including the Chair, at the start of the meeting.

All reports referenced in the minutes are on Basecamp in the folder "2025-06-25 Annual Conference Phoenix."

2. REVIEW OF AGENDA

A. Agenda Review

The agenda was approved as presented.

3. MINUTES/ACTION ITEMS

A. TechC Spring Meeting Minutes – 03A

These will be approved during the Fall meeting.

B. Action Items

The action items were updated as shown above in the action item table.

4. SUBCOMMITTEE REPORTS

A. Operations (OPS)

Susanna Hanson, OPS Chair, presented the report. The report is posted on Basecamp as *04A OPS Report to Tech Council.docx*.

It was moved by Ms. Hanson that:

M1

Technology Council recommends to the BOD that the ASHRAE Rules of the Board, 2.406.002, Membership, be revised for the 26-27 SY as shown:

2.406.002 MEMBERSHIP

2.406.002.1 Composition

The members of this committee are as follows

A. Maximum of ~~fifteen (15)~~ twenty (20) voting members, including a chair and vice chair.

B. Voting members shall include at least:

1. a past member of the Standards Committee.
2. ~~One~~ a past member of the Research Administration Committee (Research Liaison for Section 2.0,4.0, or 5.0)
3. ~~one~~ a past chair of a technical committee involved in environmental health or indoor air quality issues.
4. ~~one~~ a member from outside the U.S. and Canada
5. two Health Professionals (such as an industrial hygienist, physician, an epidemiologist, or a public health official.)
6. a past Society officer who has recently served in that capacity.

Remaining voting members shall have experience in fields related to indoor

environmental health.

C. Non-voting members include a Board ex-officio member, and a coordinating officer.

BACKGROUND: Indoor Environmental Quality has been a major strategic plan initiative since 2019. The need for stronger efforts in IEQ within ASHRAE was recognized even prior to the COVID-19 pandemic. ASHRAE's leading role during that period further underscored the potential for ASHRAE to be a leader in IEQ. At the same time, EHC, which has primary responsibility for IEQ leadership and coordination within and outside ASHRAE has struggled to handle an ever-growing agenda of significant tasks. The requested increases in membership will allow EHC to carry out its assigned work for the benefit of ASHRAE and society.

FISCAL IMPACT: Based on recent historical data, staff estimates an average annual cost of approximately \$1500 per member, i.e., a total of approximately \$7500 per year for five additional members.

Tech C Vote: 11-1¹-2²

Secretary's Note: Kevin Mercer arrived, bringing the total number of voting members to 15.

It was moved by Ms. Hanson that:

M2

Technology Council OPS recommends to Tech Council to recommend to the BOD that the EHC be authorized to convene a face-to-face meeting at the IEQ2025 Conference in Montreal in September, 2025 with funding from the General Reserves fund.

BACKGROUND: The Environmental Health Committee MOP indicates that a third face to face meeting may be called by the chair upon the approval of the Society President or Coordinating Officer. Funding is requested from the General Reserves Fund, not the operating budget. EHC intends to modify rules to standardize a face-to-face EHC meeting at the triennial ASHRAE IEQ Conference going forward.

FISCAL IMPACT: Estimated \$18K for EHC member and staff travel.

Tech C Vote: 12-0-3³

In the essence of time, Ms. Hanson asked participants to review the information items at their leisure.

B. Special Projects

¹ Ashish Rakheja

² Heather Schopplein and Carl Huber

³ Wade Conlan (Chair), Heather Schopplein, and Ashish Rakheja abstained

Costas Balaras, Special Projects Chair, presented the report. The report is posted on Basecamp as *04B_SpcProj_Report_to_TechC_2025_06_12_Final.docx*.

Mr. Balaras highlighted the following information items:

1. The CEBD and SP Champions of the remaining BOD-approved CEBD projects (***see BOD-Funding Approved CEBD Projects shown below***) continue to collaborate with their respective working groups (WGs) to complete their work statements (WS). WS drafts will be reviewed by a designated section RAC liaison for comments and feedback which are incorporated in the final WS draft. The WS will then be voted for approval by the Special Projects Subcommittee voting members to proceed to the RFP process. The next deadline to submit WS for the RFP is August 2025.
2. Special Projects Subcommittee members and liaisons will continue to meet bi-weekly in the new Society Year as well as continue collaborating with the CEBD Champions and other parties (working groups, stakeholders, TCs, Standing Committees, etc.) to best coordinate work on their respective assigned projects.

BOD-Funding Approved CEBD Projects (pending WS or follow-up steps)

- Streamlined Building Codes (CEBD led)
 - New Guide Data Center Decarb (CEBD led)
 - Design Guide Supermarket Decarb (CEBD led)
 - Refrigerant Leakage Database
 - One-Pager Guide – Single Family
 - Whole Life Building/MEP Benchmarking
 - Whole Life Carbon Calculation Guide for Building Systems
3. Ongoing work – Next steps
 - a. Corey Metzger is the new incoming chair for the Special Projects (SP) Subcommittee.
 - b. SP Subcommittee to complete WS for the remaining approved CEBD projects.
 - c. ASHRAE Staff are finalizing a written step-by-step process to help both CEBD and Special Projects Subcommittee take CEBD research projects from initiation to completion.

C. Document Review Subcommittee (DRSC)

Devin Abellon, DRSC Chair, presented the report. The report is posted on Basecamp as *04C-DRSC Rprt to TechC.W25.docx*.

It was moved by Mr. Abellon that:

M3

Technology Council recommends that the Board of Directors approve the *Human Health & Wellness in the Built Environment* position document (PD) as shown in Attachment A.

BACKGROUND: This PD (**Att. A**) is a new ASHRAE PD. The title, purpose and scope (**Att. B**) was approved by Environmental Health Committee in April, 2022 and BOD ExCom in February, 2023. A draft of the position document was shared with the cognizant committee (EHC), DRSC, Tech Council and the BOD in April 2025. Comments were collected and reviewed by the PD committee and the draft PD was revised in an attempt to address comments. A cover letter from the PD chair is also included as **Att. C**. Tech Council revised the PD and removed the following from the positions and recommendations under ASHRAE commits: “Modifying the ASHRAE Value Statement to note the importance of health and well-being in its work.”

Corey Metzger moved and Heather Schopplein seconded to amend the position document to delete under ASHRAE commits “Modifying the ASHRAE Value Statement to note the importance of health and well-being in its work”.
Amended Motion A Tech C Vote: 15-0-0

Motion as Amended Tech C Vote: 12-1⁴-2⁵

It was moved by Mr. Abellon that:

M4

DRSC recommends to Tech Council that they reaffirm the *Infectious Aerosols* PD as shown in Attachment 04C-Att.D.

BACKGROUND: This PD (**04C-Att. D**) expires October 13, 2025. A revision to this PD is underway but will not be completed before the expiration date. The revised PD will supersede the reaffirmed PD when it is approved.

Tech C Vote: 15-0-0

It was moved by Mr. Abellon that:

M5

DRSC recommends to Tech Council that they reaffirm the *Refrigerants and their Responsible Use* PD as shown in Attachment 04C-Att.E for 12 months.

BACKGROUND: This PD (**04C-Att. E**) expires June 28, 2025. A revised PD was presented to DRSC for approval at the Annual Meeting but was not approved. The PD committee will continue to develop the revision. The revised PD will supersede the reaffirmed PD when it is approved.

Tech C Vote: 15-0-0

Mr. Abellon highlighted the following information items:

⁴ Marwa Zaatari

⁵ Wade Conlan (Chair) and Corey Metzger abstained

1. EHC is considering a PD on *Ozone & Indoor Air Chemistry* and will develop a proposal with a TPS and chair.
2. REF-CPCC is considering a PD on *Cold Chain* and will develop a proposal with a TPS and chair.

5. STANDING COMMITTEE REPORTS

A. Environmental Health Committee (EHC)

Marwa Zaatari, the Chair of EHC, presented the report. The report is posted on Basecamp as *05A-EHC Rprt to TechC.25A.docx*.

Ms. Zaatari highlighted the following information items:

1. EHC approved a motion for ASHRAE to co-brand a series of School IAQ Fact Sheets with USGBC. These are posted on the ASHRAE website [here](#).
2. Jennifer Isenbeck & Iain Walker co-chair the ASHRAE's IEQ2025 Conference, "Rising to New Challenges: Connecting IEQ with Sustainable Buildings" taking place in Montreal, Quebec, Canada September 24-26th, 2025. This conference series is the continuation of the IAQ conference series initiated in 1986 and now reflects an expansion of the scope to holistically address all aspects of indoor *environmental* quality. AIVC is co-organizing. This conference theme aligns well with President-Elect Bill McQuade's Presidential Theme for 2025-2026 and will be colocated with a related workshop.
3. A fall report on EHC's 2024-2025 MBOs was submitted to OPS. All MBOs were 100% completed.

B. Refrigeration/CPCC (REF-CPCC)

Doug Scott, the Chair of REF-CPCC, was absent so Don Brandt, the Vice Chair of REF-CPCC, presented the report. The report is posted on Basecamp as *05B-REF-CPCC Rprt to TechC.A25.docx*.

Mr. Brandt highlighted the following information items:

1. REF-CPCC intends to submit a *Cold Chain* PD proposal.
2. REF-CPCC recommended a winner for the Milt Garland Award to the Honors & Awards committee. There were two nominations for the award and REF-CPCC continues to try to increase the number of nominations submitted for the award.

C. Residential Building Committee (RBC)

Rachel Romero, the Chair of RBC, was absent so Carol Marriott, the Vice Chair

of RBC, presented the report. The report is posted on Basecamp as *05C_RBC Rprt to TechC_2025-06-25_Final.docx*.

Ms. Marriott highlighted the following information items:

1. BOD has approved RBC's budget to host their stakeholders' workshop at the 2025 Building XVI Conference. RBC is finalizing their agenda and stakeholders list for the stakeholders' workshop and will continue preparation into the next society year to host ~60 stakeholders across the residential building industry for a listening session on consumer choice and affordability, resilience, and indoor environmental quality. The workshop will take place on December 7, 2025, one day before the Building XVI Conference in Clearwater, Florida.
2. The 2024-2025 Residential Buildings Service Award was presented to Paul Francisco at the 2025 Annual Plenary. This is the first year the award has been presented at the Plenary which will be an annual occurrence. The award recognizes excellence in volunteer service within ASHRAE focused on residential building issues over the previous two society years.
3. RBC has completed their initial draft of the one-pager single family retrofit guide. RBC will continue to collaborate with the Center of Excellence for Building Decarbonization (CEBD) and Special Projects Subcommittee to complete this draft. The one-pager retrofit guide is one of nine CEBD projects that was approved by the BOD at the 2025 Orlando Winter Conference.
4. The Communication Subcommittee has invited three speakers for their podcast on the topic of residential Indoor Environmental Quality (IEQ) and is collaborating with Journal Staff to set up a recording date and time.

D. Global Technical Interaction Committee (GTIC)

Ashish Rakheja, the Chair of GTIC, presented the report. The report is posted on Basecamp as *05D_GTIC Report to TechC June 2025.docx*.

Mr. Rakheja highlighted the following information items:

1. GTIC Regional Liaisons to Regions 8,12,13,14,15, and RAL have been designated and officially appointed on the Regional CIQ. The liaisons have been participating virtually in GTIC-RCIS meetings to provide ideas and feedback from the regions.
2. The committee approved the revisions and updates to the GTIC Reference Manual which includes the process to initiate global adaptation, adoption or joint development of ASHRAE standards.
3. The committee is finalizing the recordings for a video to promote ASHRAE global technical activities. ASHRAE staff to produce the final video once all recordings are received.

E. Standards Committee (StdC)

Doug Fick, StdC Chair, presented the report. The report is posted on Basecamp as *05E_StdC Report to Technology Council_Annual Mtg_June 2025.docx*.

It was moved by Mr. Fick that:

M6

Standards Committee recommends that the following Title, Purpose and Scope be approved and a new Guideline Project Committee be formed:

Title: Integration of Future Weather Data into Built Environment Analysis

Purpose: This guideline provides recommendations for reliable, transparent, and replicable use of future weather data in analysis of the built environment.

Scope: Recommendations provided by this guideline cover:

4. Data: Selection and evaluation of future weather data.
5. Use cases: Climate mitigation and adaptation calculations for the built environment, including design, sustainability, uncertainty and risk, resilience and robustness, and related analyses.
6. Scale: Analysis of buildings and their systems, campuses, communities, and urban environments.

Background: PPIS assigned the TC 4.2, *Climatic Information* as the cognizant committee. Parag Cameron-Rastongi was recommended as the Chair of the proposed new project committee. There are at least five members willing to volunteer.

TechC Vote: 14-0-1⁶

Mr. Fick highlighted the following information items:

1. Standards Committee approved allocating \$11,000 from the Standards Expediting Fund to Implement Staff Recommendations for Improvements to the OSR. Staff has continued to work with the OSR database vendor to develop a list of proposed improvements, including correcting discrepancies in ballot result reporting, implementing more robust error-logging functionality, and simplifying submission and management of public review comments. These improvements will expedite standards development by reducing time required by staff and members to resolve errors and correct issues. See [Attachment B](#) for a complete list of OSR updates in process and a list of recommendations for June 2025.
2. The ASHRAE Audit is still in progress, Staff hopes to have the final audit report in the next few weeks.

⁶ Wade Conlan (Chair) abstained

3. Standards Committee continues to work on the harmonization/duplication of ASHRAE Standards and Guidelines. Standards Committee approved a proposal that will help to assist these efforts. See [Attachment C](#).

F. Research Administration Committee (RAC)

Natascha Milesi-Ferretti, Chair of RAC, presented the report. The report is posted on Basecamp as *05F-RAC-Info Items.A25.docx*.

Ms. Milesi-Ferretti highlighted the following information items:

1. RAC released and reviewed 1 new RTAR submitted by the TC at the 2025 Annual Meeting. It was accepted with comments. The RTAR that was accepted w/comments will be added to the Society's Research Implementation Plan and developed by the sponsoring TC into a work statement for bid.
2. RAC approved 7 Tentative Research Projects to release for bid in the fall.
3. RAC is developing some improvements to the research development process in the following areas:
 - Request confirmed potential bidder information and contacts to increase research project bids.
 - Improve process to identify potential research project co-funding sources. RAC is working with RP to utilize their resources to maximize research project co-funding opportunities.
 - Offer budget estimating guidelines to TCs to improve budget accuracy.
 - **New!** Research portal was introduced to the TCs at Phoenix meeting. TCs were invited to use tool for RTARs and WS submission for August deadline. Aim is for all TCs to be using portal for RTAR/WS submission by December. More development is needed for use in bid submission and evaluation.

G. Technical Activities Committee (TAC)

Kevin Mercer, the Chair of TAC, presented the report. The report is posted on Basecamp as *05G-TAC Rprt to TechC.A25.docx*.

Mr. Mercer highlighted the following information items:

1. The following Functional Group (FG) title and scope changes were approved:

TC 7.7: Testing and Balancing

Technical Committee 07.07 is concerned with field testing, adjusting, and balancing and adjusting of heating, ventilating, air-conditioning systems, and other environmental systems including the devices necessary in control or measurement of those systems, and including the identification, organization and development of procedures for performing these tasks ~~those field operations necessary~~ to ensure optimum system performance within the limitations of the equipment, design, and installation.

TC title change: TC 4.7 BUILDING ENERGY MODELING

2. Philip Naughton was presented the 2025 George Hightower Award at the Awards Plenary in Phoenix. This was the first time this award was presented at the Plenary. Deadline for Hightower Award is now Dec. 1 for award at the following Annual meeting.
3. A final report on TAC's 2024-25 MBOs was submitted to OPS. All MBOs were 100% completed.

6. SPECIAL COMMITTEE/LIAISON REPORTS

A. Government Affairs Committee (GAC) Liaison Report

Heather Schopplein, GAC Liaison, presented the report, which can be found at *06A_GAC Report TECH COUNCIL-JUNE 2025PHX.docx*. Ms. Schopplein highlighted the following:

1. Public Policy Priorities for Society Year 2025-26: The GAC approved the Public Policy Priorities (PPPs) for Society Year 2025-26. These PPPs were subsequently approved by ExCom and the Board of Directors, and will be posted online by July 1.
2. Government Outreach Events (GOE): The GAC set a goal of 100 Government Outreach Events to be held during Society Year 2023-2024. As of June 13, a total of **153** Government Outreach Events have been reported as being conducted in the 24-25 Society Year. These GOEs comprise **426 discrete meetings** involving **375 ASHRAE members** and **638 government officials** and their staff. **These numbers are likely to increase even more** as we review and verify the GOE reports received through June 30. A year in review video of this Society Year's Government Outreach Events can be seen [at this link here](#).
3. Public Policy Issue Briefs (PPIBs): The GAC unanimously approved revisions to 11 existing PPIBs listed below. These PPIBs were submitted to Tech Council, and GAC addressed their comments; no substantive changes were made. The updated PPIBs will be posted online by July 1.
 - a. Building Decarbonization
 - b. Building Energy Benchmarking, Assessments, and Performance Targets
 - c. Climate Change and the Built Environment
 - d. Consensus Standards: Expert Solutions to Meet Global Needs
 - e. Environmental Tobacco Smoke and Electronic Nicotine Delivery Systems
 - f. Indoor Air Quality
 - g. Refrigerants and Their Responsible Use

- h. Resiliency in the Built Environment
 - i. STEM Education and HVAC&R Workforce Development
 - j. Indoor Carbon Dioxide, Ventilation and Indoor Air Quality
 - k. Wildfire Smoke from Wildfires and Prescribed Burns: Implications for Indoor Environmental Health
4. Letters and Testimony: In SY24-25, Government Affairs has submitted **65 documents** (letters, testimony, and responses to Requests for Information and other regulatory proposals). To view those documents, you can visit [this website](#). Thank you for your contributions to these statements!
 5. SMEs for GOEs Pilot Program: This pilot program identifies and recruits Subject Matter Experts (SME) within ASHRAE who can communicate technical information effectively to government officials and policymakers. The program establishes a pool of SMEs with specific expertise who would be able to provide technical support and information for government briefings, legislative testimony, and/or responses to government requests for information. We encourage applicants to this program, and the [online application can be found here](#).
- Please understand that this program is still under development, and the GAC is working through details for implementation of this Pilot Program. Thanks to many of you who applied to this program, and thanks for your patience as we work to implement it effectively!
6. ASHRAE Government Affairs Updates: If you want to stay informed on government news of relevance to ASHRAE members, please sign up for this bi-weekly newsletter here:
<https://www.ashrae.org/about/government-affairs/government-affairs-updates>

B. Finance Liaison Report

Mr. Conlan, Finance Liaison, reported that the budget was approved for SY 25-26. However, this has also brought some confusion as to what is and isn't in the budget.

A1

An action item was assigned to Staff to reach out to each committee under Tech Council and walk through what is and isn't in each committees 25-26 SY budget and dollars allocated.

C. Society Planning Liaison Report

Devin Abellon reported that the 2025-2028 Strategic Plan rolled out during this Annual Conference in Phoenix. Planning Committee has released a new online MBO format and tracking tool. Lastly, regarding budget requests, the Society

wants to be proactive in terms how they identify any requests for Finance for the following society year.

D. Society Rules Committee

Heather Schopplein, Society Rules Committee Liaison, reported that Society Rules Committee (SRC) met yesterday and reviewed some documents with minimal comments. A few documents are being sent back to cognizant groups with recommendations for change. The committee is beginning to proactively look at what changes for the Rules of the Board (ROB) need to be made, for example, a change to the membership model. SRC is also working on the proposed bylaw changes that will be brought forth for consideration in Las Vegas to implement the proposed membership model.

D. DEI Subcommittee

DEI Subcommittee worked with the Board of Directors to create messaging documents regarding ASHRAE's stance on DEI. These documents will be available on Basecamp. The committee also hosted their Cultural Appreciation Event on Monday night, June 24th. It was a sold-out event with live music, art, and traditional food.

Heather Schopplein, the incoming DEI Chair, made some remarks about the committee going forward. There will be set times posted online for upcoming committee meetings. Additionally, the committee will do more work to show how DEI is a benefit to committees.

Secretary's note: Natascha Milesi-Ferretti arrived, bringing the total number of voting members to 16.

7. AD HOC REPORTS

8. DOT REPORT

Stephanie Reiniche reported Heather Pierce was hired as the Technical Services Engineer.

9. NEW BUSINESS

A. Building EQ Business Plan

Trent Hunt presented the Building EQ Business Plan. An Ad Hoc was suggested with Mr. Hunt as the Chair. The plan can be found on Basecamp at *09A_BEQ_25-26_BusinessPlan_Draft_v2.docx*. The Ad Hoc will be formed after the Annual conference.

10. THANK YOU/WELCOME

A. Thank Council Members Rolling Off – Chair Conlan thanked everyone for their

participation especially those members whose term ended after the Annual meeting.

- B. **Presentation of Certificates-** Chair Conlan presented certificates to all the members rolling off and expressed his thanks. Devin Abellon thanked Chair Conlan for his service to Tech Council.
- C. **Welcome Incoming Members** – Devin Abellon welcomed all the new members to Tech Council.
- D. **MBOs for 2024-2025 Society Year – Conlan** – Mr. Abellon reviewed the Tech Council MBOs for 2025-2026 Society Year.

11. **EXECUTIVE SESSION**

The following motion was approved in Executive Session:

RAC recommends Tech Council approve that tentative research project **1936-TRP, Evaluation of relative impact of air change rate (ACR) and airflow patterns on the ventilation performance of indoor spaces**, be awarded to **Worcester Polytechnic Institute** for a period of 36 months at a total cost to ASHRAE of \$399,755. (**Appendix RA-A**)

Motion passed.

RAC highlighted the following information items:

1. RAC approved the award of tentative research project **1873-TRP-R, Upper-Air Ultraviolet Germicidal Irradiation (UVGI) for Tall Spaces**, be awarded to University of Cincinnati for a period of 18 months at a total cost to ASHRAE of \$250,031.
2. RAC approved the award of tentative research project **1970-TRP, Study of Grout for Ground Heat Exchangers**; be awarded to **Oklahoma State University** for a period of 12 months at a total cost to ASHRAE of \$48,523.
3. RAC approved the award of tentative research project **1913-TRP, Study of the Corrosion Impact on Information Technology Equipment in Data Centers Located in Coastal Regions with High Sea Salt Concentration**; be awarded to **Syracuse University** for a period of 24 months at a total cost to ASHRAE of \$254,972.

A2

An action item was assigned to RAC and Staff to review RAC's process about whether or not they need to reach out to TCs.

12. **NEXT MEETING**

Both the Tech Council Training and Tech Council Fall Meeting date and time will be determined and sent out after this meeting.

13. **ADJOURN**

The meeting was adjourned at 11:38am EST.