

2025 CRCHosted by Hamilton Chapter





REGION 2 67th ANNUAL CRC 2025

MINUTES

held at

NIAGARA FALLS, ONTARIO CANADA hosted by ASHRAE HAMILTON CHAPTER

Fri Aug 22, 2025 to Sun Aug 24, 2025

DRAFT Minutes Version#2

ORIENTATION SESSION – Fri Aug 22, 2025 9:00am

The following attended the Orientation Session

<u>CHAPTER</u>	<u>DELEGATE</u>	ALTERNATE
#100 Halifax	Daniel Morris	Carmen Watson
#117 NB/PEI	Daniel Boudreau	Kevin Clannon
#013 La Ville de Quebec	Antoine Berube-Mercier	Georges Lebel
#014 Montreal	Shawn Walton	Magdalena Stanescu
#015 Ottawa Valley	Jayson Bursill	Matt Moore
#016 Toronto	Badri Patel	Abhi Khurana
#037 Hamilton	Aaron Besseling	Christopher Hofland
#116 London Canada	Aaron Hampel	Tom Deslippe
#141 Windsor	Syed Hassan	Jamie Smith

<u>NAME</u>	CHAPTER or SOCIETY	<u>POSITION</u>
Sarah Maston	Society	Society President-Elect
Andrés Sepulveda	Society	Society Vice President
Vanita Gupta	Society Staff	Society Director of Marketing
Doug Cochrane	Society/Toronto	Society Director at Large
Genevieve Lussier	Montreal	DRC
Ibrahim Semhat	London Canada	RMCR
Nicolas Lemire	Montreal	ARC
Aaron Besseling	Hamilton	Treasurer
Tom Pollard	London Canada	CRC Secretary / Regional Historian
David Rasmussen	Hamilton	CRC 2025 Chair
Isabelle Lavoie	Montreal	Nominating Member
Ronald Gagnon	Montreal	Nomination Alternate
Mike Boudreau	NB/PEI	RVC CTT
Francois Guillemette	Quebec City	RVC SA
Reaz Usmanali	Hamilton	RVC MP
David Sinclair	Toronto	RVC RP
Ben Oliver	London	RVC YEA
Adrianne Mitani	Ottawa Valley	RVC GA

WELCOME & INTRODUCTIONS

Genevieve Lussier, DRC Region 2, called the meeting to order and welcomed everyone to Niagara Falls for the CRC (the 67th ASHRAE Region 2) at 8:31am on Fri Aug 22, 2025.

Genevieve then read the:

ASHRAE Value Statement

In ASHRAE meetings, we will act with honesty, fairness, courtesy, competence, inclusiveness and respect for others, which exemplify our core values of excellence, commitment, integrity, collaboration, volunteerism and diversity, and shall avoid all real or perceived conflicts of interest. Our culture is one of inclusiveness, acknowledging the inherent value and dignity of each individual. We celebrate diverse and inclusive communities, understanding that doing so fuels better, more creative and more thoughtful ideas, solutions and strategies for the Society and the communities our Society serves. We respect and welcome all.

Diversity Commitment

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Genevieve then asked those in attendance to introduce themselves (name, chapter, role).

APPOINTMENT OF CRC RECORDING SECRETARY

Genevieve then asked to appoint Tom Pollard as the CRC Secretary

Motion Moved: **Approved** (9/0/0 CNV)

REVIEW AND APPROVAL OF CRC AGENDA

Genevieve then reviewed the CRC Agenda which was previously distributed and posted on Basecamp.

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refer to Appendix - A01 - CRC 2025 Main Overall Agenda.pdf
Appendix - A02 - CRC Orientation Session Agenda.docx
Appendix - A03 - CRC Business Meeting 1 Agenda.docx
Appendix - A04 - CRC Business Meeting 2 Agenda.docx
Appendix - A05 - CRC Business Meeting 3 Agenda.docx
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Presentation of CRC and today's events by CRC General Chair

Genevieve then called upon David Rasmussen - CRC 2025 Chair to review the meeting room locations.

REVIEW OF HONORS AND AWARDS

Genevieve called on Isabelle Lavoie to discuss the **Society Awards**. *refer to Appendix-J - Honors and Awards FlowChart*

Isabelle explained and reviewed the various award levels: Chapter, Regional, Society. Chapter Presidents should review their chapter members who have contributed to ASHRAE for who may have been missed receiving an award.

The Flow Chart has a summary of what is required to obtain awards (one page) which is helpful to see and requirements. There are Chapter service awards and Regional services awards. Chapters should also review for nominations to ASHRAE Fellow. Due dates are Dec 1 and May 1 (hard deadlines) for submission to the Honors & Awards Committee so can be reviewed before the Society meeting. The page is also on the Basecamp web site on the Honors & Awards area.

There could be candidates in the chapters that could have awards presented to them and their members BIO needs to be updated on the Society web site. Older members may need assistance to get BIO's updated.

There is a list of Region 2 past award winners available that can be reviewed.

RVC ROLL-OFF DATES

Genevieve then reviewed the Regional positions:

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2025/2026 = CTTC, SA (new chairs this year)
2026/2027 = MP, RP, YEA
2027/2028 = DRC, RMCR, GA
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Nominating, Nominating Alternate and Reserve Alternate also require names to be brought forward each year.

Varia:

Regional Meeting from 9:45 to 10:30 to plan chapter visits Industry Roundtable from 10:30 to noon: invited are the Industry Guests, Society VIPs, RVCs, Sponsor Representative and any others that are interested.

REGIONAL PHOTO

(photo taken of Delegates and Alternates + DRC after meeting adjourned)

THE CRC ORIENTATION SESSION ADJOURNED AND CONCLUDED AT 9:08AM ON Fri Aug 22, 2025

9:45am Fri Aug 22, 2025

REGIONAL MEETING for DRC/RMCR/RVC's and CAUCUS SESSION#1 FOR Delegates & Alternates & Nominating

MINUTES OF THE 1st BUSINESS SESSION – Fri Aug 22, 2025 1:00pm

The following attended the 1st Business Session

CHAPTER	DELEGATE	ALTERNATE
#100 Halifax	Daniel Morris	Carmen Watson
#117 NB/PEI	Daniel Boudreau	Kevin Clannon
#013 La Ville de Quebec	Antoine Berube-Mercier	Georges Lebel
#014 Montreal	Shawn Walton	Magdalena Stanescu
#015 Ottawa Valley	Jayson Bursill	Matt Moore
#016 Toronto	Badri Patel	Abhi Khurana
#037 Hamilton	Aaron Besseling	Christopher Hofland
#116 London Canada	Aaron Hampel	Tom Deslippe
#141 Windsor	Syed Hassan	Jamie Smith

NAME	CHAPTER or SOCIETY	POSITION

Sarah MastonSocietySociety President-ElectAndrés SepulvedaSocietySociety Vice PresidentVanita GuptaSociety StaffSociety Director of MarketingDoug CochraneSociety/TorontoSociety Director at Large

Genevieve Lussier Montreal DRC
Ibrahim Semhat London Canada RMCR
Nicolas Lemire Montreal ARC
Aaron Besseling Hamilton Treasurer

Tom Pollard London Canada CRC Secretary / Regional Historian

David RasmussenHamiltonCRC 2025 ChairIsabelle LavoieMontrealNominating MemberRonald GagnonMontrealNomination Alternate

Mike Boudreau NB/PEI **RVC CTT** Quebec City François Guillemette RVC SA Hamilton Reaz Usmanali **RVC MP** David Sinclair Toronto **RVC RP** Ben Oliver London **RVC YEA** Adrianne Mitani Ottawa Valley **RVC GA**

<u>VISTORS</u> (approx 12 visitors)

Tina Abbas (Toronto – Secretary); Dragos Parasciv (Toronto – Treasurer); Kishan Khateu (Toronto – TEA Chair); King Tung (Toronto – RP CoChair); Bhaskox Rudra (Hamilton – SA Chair); Van LeMink (Vietnam – CTTC Chair); Dave Brody (Windsor – Refrig Chair); Danny Castellan (Windsor – CTT Chair); Christina Mosirain (Windsor – Secretary); Angelina Adam (Hamilton); Yousra Larabi (Hamilton); Darryl Boyce (Ottawa – Gov CoChair)

Genevieve Lussier, DRC, called to order the 1st Business Session at 1:00pm on Fri Aug 22, 2025.

Genevieve then called upon David Rasmussen - CRC 2025 Chair to introduce special guest.

David introduced Niagara Fall Mayor - Jim Diodati

Jim Diodati, Mayor welcomed the attendees to Niagara Falls and promoted some of the activities that are possible in the

Genevieve then read the:

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Genevieve then asked those that are new in attendance to introduce themselves (name, chapter, role).

APPROVAL OF 2024 CRC MINUTES

Genevieve Lussier, DRC, called for discussion and **Motion** for approval of the minutes from 2024 CRC - held in Toronto, ONT

Moved by: Ottawa Chapter Delegate - Jayson Bursill and 2nd by: Hamilton Chapter Delegate - Aaron Besseling All voted in favour of the motion and the approval of the 2024 CRC Minutes **Approved** (9/0/0 CNV)

STATUS OF 2024 REGION 2 MOTIONS SUBMITTED TO SOCIETY

Genevieve Lussier, DRC, called upon Ibrahim Semhat, RMCR to report on the motions from last year at Society and the status of these motions.

refer to Appendix - B - Region II Society Motion Status 2024

READING OF PREPARED NEW 2025 MOTIONS

Ibrahim Semhat, RMCR then presented/read the New 2025 Draft Prepared Motions that had been prepared so far so that Delegates and Alternates could do an initial review and discuss before formal discussion and voting later in the CRC. (refer to motion tables of this 2025 CRC for the actual final motions presented).

REGIONAL TREASURY MOTION AND 2025-2026 BUDGET PRESENTATION FOR REVIEW

Genevieve Lussier, DRC, presented a table with regional finances. Funds are used by the region for RVC travel and meetings. The amount collected into the Regional Funds and for CRC to be revised due to the reported chapter dues paying members (1896 for 2025).

refer to Appendix H01 Region II 2024-2025 Finances
Appendix H01 Region II 2025-2026 Budget
{appendix files not available when the CRC Minutes prepared}

2026 CRC BUDGET - NB/PEI

Genevieve Lussier, DRC, called on Dan Boudreau, 2026 CRC Hamilton Chair.

Dan presented information about next years 2026 CRC to be held in PEI.

refer to Appendix - F01 - ASHRAE CRC 2026 NB_PEI Appendix - F02 - CRC 2026 Budget

Dan presented the CRC 2026 proposed budget to be held Aug 28-30/2026 (Friday to Sunday). Location: Rodd Brudenell River Resort, 86 Dewars Lane, Cardigan, PEI. The CRC room rates start at \$224 per night plus taxes (approx. \$257.60)

with upgrade options. A minimum of 3 nights stay will be required.

Registrations Fees will only have options of FULL at \$695 and COMPANION at \$250

CRC Registration Deadline = June 30, 2026

Hotel Registration Deadline = July 15, 2026 (all blocked rooms will be released after this date!!!)

Discussed that the chapter assessment from Region 2 fund to be 1896 (up from 1874).

SOCIETY OFFICER REPORT / PRESENTATION

Genevieve Lussier, DRC, called on Andrés Sepulveda - Society Vice President

Andrés presented the Society Update.

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refer to Appendix - I01-Leadership Presentation - Fall (2025)
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ASHRAE Policies

Marketing Central

2025-28 ASHRAE Strategic Plan

ASHRAE Board of Directors, Directors and Regional Chairs, Directors-at-Large

Government Affairs

RP and ASHRAE Foundation: Supporting ASHRAE's Mission

Center for Excellence in Building Decarbonization (CEBD)

ASHRAE Standards & Guidelines, Bookstore, Professional Development

2025 Conferences (2026 Winter Conference in Las Vegas, NV)

Committees and Student Scholarships

2026 Chapter Leadership Academy

Membership – Simplified Model with changes

Media Inquiries: send to publicrelations@ashrae.org

SOCIETY STAFF REPORT

Genevieve Lussier, DRC, called on Vanita Gupta - Society Director of Marketing

Vanita presented the Region II Staff Report

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refer to Appendix - I02 - Staff CRC Fall 2025 - Region II
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ASHRAE Staff Operations – Departments and Staff Names

Administrative Services, Development, Government Affairs

Member Services, Chapter Resources, Publications and Education

Technology Department, Centralized Marketing, ASHRAE 365

ASHRAE Newsletters, Marketing Central & Logo Merchandise, Social Media

IEQ Resources from Bill McQuade, 2025-26 Society President: Healthy Buildings: Designing for Life

Media Inquiries

CHAPTER REPORTS

Genevieve Lussier, DRC, called upon each chapter delegate for their reports and highlights of the past year activities.

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refer to Appendix - C00 - A - INDEX Chapter Reports
Appendix - C00 - B - 2025 Chapter Statistics Table
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Appendix - C00 - C - PAOE Table 2024-2025

and

and

Appendix - C01 to Appendix - C09 for individual chapter reports

CHAPTER	<u>DELEGATE</u>
#100 Halifax	Daniel Morris
#117 NB/PEI	Daniel Boudreau
#013 La Ville de Quebec	Antoine Berube-Mercier
#014 Montreal	Shawn Walton
#015 Ottawa Valley	Jayson Bursill
#016 Toronto	Badri Patel

#037 Hamilton Aaron Besseling #116 London Canada Aaron Hampel #141 Windsor Syed Hassan

Varia

Genevieve then called upon David Rasmussen - CRC 2025 Chair regarding the evening Welcome Party.

David advise to meet in lobby at 5:30pm for buses to the Welcome Party

THE CRC BUSINESS SESSION #1 ADJOURNED AND CONCLUDED AT 5:00PM ON Fri Aug 22, 2025

MINUTES OF THE 2nd BUSINESS SESSION - Sat Aug 23, 2025 8:30am

The following attended the 2nd Business Session

<u>CHAPTER</u>	<u>DELEGATE</u>	ALTERNATE
#100 Halifax	Daniel Morris	Carmen Watson
#117 NB/PEI	Daniel Boudreau	Kevin Clannon
#013 La Ville de Quebec	Antoine Berube-Mercier	Georges Lebel
#014 Montreal	Shawn Walton	Magdalena Stanescu
#015 Ottawa Valley	Jayson Bursill	Matt Moore
#016 Toronto	Badri Patel	Abhi Khurana
#037 Hamilton	Aaron Besseling	Christopher Hofland
#116 London Canada	Aaron Hampel	Tom Deslippe
#141 Windsor	Syed Hassan	Jamie Smith

NAME	CHAPTER or SOCIETY	POSITION

Sarah Maston Society Society President-Elect
Andrés Sepulveda Society Society Vice President
Vanita Gupta Society Staff Society Director of Marketing
Doug Cochrane Society/Toronto Society Director at Large
Genevieve Lussier Montreal DRC

Genevieve Lussier Montreal DRC
Ibrahim Semhat London Canada RMCR
Nicolas Lemire Montreal ARC
Aaron Besseling Hamilton Treasurer

Tom Pollard London Canada CRC Secretary / Regional Historian

David RasmussenHamiltonCRC 2025 ChairIsabelle LavoieMontrealNominating MemberRonald GagnonMontrealNomination Alternate

Mike Boudreau NB/PEI **RVC CTT** Quebec City François Guillemette RVC SA Reaz Usmanali Hamilton RVC MP David Sinclair Toronto RVC RP Ben Oliver London **RVC YEA** Adrianne Mitani Ottawa Valley **RVC GA**

VISTORS (approx. 32 visitors)

Mitchell Rohner (Hamilton-RP Chair); Justin Cosman (NB/PEI – GAC); Dragos Paraschiu (Toronto (Treasurer); Alekhya Kaianathbhatta (Toronto – RP Chair); Kishan Khatsci (Toronto – YEA Chair); Kurt Mortedro (Toronto – GAC CoChair); Thinusha Param (Toronto – MP Chair); Stepanie Tran (Toronto – Historical CoChair); King Tuny

(Toronto – RP CoChair); Christian Mastriam (Windsor – Secretary); John Curato (Toronto – Historian); Jordan Wilson (Halifax/Newfoundland – President); Dyron Dennatt (Halifax/Newfoundland – VP); Paul Breff (Windsor – GAC); Amy Eisonpour (Toronto – SA); Soheil Sahamifar (Toronto – Comm Chair); Danny Castellan (Windsor – CTTC); Darryl Boyce (Ottawa – GAC); Peter LaForme (Toronto); Galen Fernandos (Toronto); Marc-Andri Rauary (Montreal – CTTC); Mariline Freckette (Montreal – CTTC); Yan Ferron (Montreal – Secretary); Aaditya Patel (Ottawa – GA CoChair); Brandon Cosman (NB/PEI – Comm Chair); Man L Minh (Vietnam – CTTC); Spencer Daigle (Ottawa Valley – CTTC CoChair); Luc Caney (Hamilton – MP Chair); Andrew Allender (Hamilton – CTTC Chair); Doug Waterston (Toronto – CTTC Chair); Dave Bredey (Windsor – Refig Chair); Andy Hrutka (Windsor – Historian)

Genevieve Lussier, DRC, opened the 2nd Business Session at 8:30am on Sat Aug 23, 2025.

Genevieve then read the:

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Genevieve then called upon David Rasmussen - CRC 2025 Chair to review the days events and workshop rooms.

REGIONAL VICE-CHAIR (RVC) REPORTS

Genevieve Lussier, DRC, then asked the RVC reports and highlight the year activities as a region.

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refer to Appendix - D00 - RVC Reports
and
Appendix - D01 to D08
CTTC - M. Boudreau
SA - F. Guillemette
GAC - Adrianne Mitani
RP - D. Sinclair
YEA - B. Oliver
MP- R. Usmanali
CC - T Pollard
Historian - T. Pollard
Chapter Health Assessment - I. Semhat
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The 2nd Business Session adjourned at 9:45am to allow for the Caucus Session #2 and some morning Workshops.

Sat Aug 23, 2024 10:00am - 11:30am

Workshop Sessions
PART 1 OF 2 FOR
CTTC / YEA / SA / MP
Plus

Chapter Historians

Sat Aug 23, 2025 11:45am - 1:15pm

AWARDS LUNCHEON REGIONAL 2 AWARDS

refer to Appendix - E - Award Presentation 2025

and

PRESIDENTIAL ADDRESS

Appendix - 103-Bill McQuade Presidential Presentation

Workshop Sessions PART 2 OF 2 FOR CTTC / YEA / SA / MP

plus Chapter Operations / GA / RP / Communications

Sat Aug 23, 2025 6:00pm

DINNER/BANQUET EVENT

At the Queen Victoria Restaurant

then

Tour of Niagara Power Station

MINUTES OF THE 3rd BUSINESS SESSION – Sun Aug 24, 2025 8:00am

The following attended the 3rd Business Session

CHAPTER	DELEGATE	ALTERNATE
#100 Halifax	Daniel Morris	Carmen Watson
#117 NB/PEI	Daniel Boudreau	Kevin Clannon
#013 La Ville de Quebec	Antoine Berube-Mercier	Georges Lebel
#014 Montreal	Shawn Walton	Magdalena Stanescu
#015 Ottawa Valley	Jayson Bursill	Matt Moore
#016 Toronto	Badri Patel	Abhi Khurana
#037 Hamilton	Aaron Besseling	Christopher Hofland
#116 London Canada	Aaron Hampel (late)	Tom Deslippe (late)
#141 Windsor	Syed Hassan	Jamie Smith

NAME CHAPTER or SOCIETY POSITION

Sarah Maston Society Society President-Elect

Andrés Sepulveda Society Society Vice President
Vanita Gupta Society Staff Society Director of Marketing
Doug Cochrane Society/Toronto Society Director at Large
Genevieve Lussier Montreel DRC

Genevieve Lussier Montreal DRC
Ibrahim Semhat London Canada RMCR
Nicolas Lemire Montreal ARC
Aaron Besseling Hamilton Treasurer

Tom Pollard London Canada CRC Secretary / Regional Historian

David RasmussenHamiltonCRC 2025 ChairIsabelle LavoieMontrealNominating MemberRonald GagnonMontrealNomination Alternate

Mike Boudreau NB/PEI **RVC CTT** François Guillemette Quebec City RVC SA Reaz Usmanali Hamilton RVC MP David Sinclair Toronto RVC RP Ben Oliver London **RVC YEA** Adrianne Mitani Ottawa Valley RVC GA

VISTORS (approx. 22 visitors)

Dragos Parasain (Toronto – Treasurer); Alekhya Kaianathbhatta (Toronto – RP Chair); Jordan Wilson (Newfoundland – President); Kisham Khatsi (Toronto = YEA Chair); Yan Ferron (Montreal – Secretary); Marc-Andre Rawary (Montreal – CTTC Chair); Marilline Frechette (Montreal – CTTC CoChair); Samuel Darfail (Montreal – MP Chair); King Tuny (Toronto – RP Chair); Stephanine Tran (Toronto – Historian); Christia Mastrpoin (Windsor – Secretary); Paul Groff (Windsor – GAC); Doug Westerstan (Toronto – CTTC Chair); Byron Bennett (Halifax/Newfoundland – VP); Angeling Adam (Hamilton); Danny Castellan (Windsor – CTTC Chair); Darryl Boyce (Ottawa – GAC); Peter LaFormc (Toronto); Galen Femondes (Toronto); Jorge Chavez (Hamilton – Secretary); Sayanton Roy (Hamilton – CTTC); Tim Abbasi (Toronto – Secretary)

Genevieve Lussier, DRC, opened the 3rd Business Session at 8:04am on Sun Aug 24, 2025.

Genevieve then read the:

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Genevieve then called upon David Rasmussen - CRC 2025 Chair to review the days events...

David advised attendees that 'late" checkout had been arranged for all to be 12:00noon. David also reminded those with historical displays to ensure items are picked up from the room near the registration desk.

WORKSHOP REPORTS

Genevieve Lussier, DRC called for the Regional Workshop Reports that had occurred during the CRC.

CHAPTER TECHNICAL TRANSFER (CTT) WORKSHOP REPORT – RVC: A M. Boudreau

Attendance: 20 with 9/9 Chairs & CoChairs (all 9 chapters represented)

STUDENT ACTIVITIES (SA) WORKSHOP REPORT – RVC: F. Guillemette

Attendance: 9 with 8/9 Chairs & CoChairs (7 chapters represented)

GOVERNMENT AFFAIRS (GA) WORKSHOP REPORT – RVC: A. Mitani

Attendance: 11 with 6/9 Chairs & CoChairs (8 chapters represented)

RESEARCH PROMOTION (RP) WORKSHOP REPORT - RVC: D. Sinclair

Attendance: 11 with 6/9 Chairs & CoChairs (7 chapters represented)

YOUNG ENGINEERS IN ASHRAE (YEA) WORKSHOP REPORT – RVC: B. Oliver

Attendance: 12 with 6/9 Chairs & CoChairs (6 chapters represented)

MEMBERSHIP PROMOTION (MP) WORKSHOP REPORT – RVC: R. Usmanali

Attendance: 12 with 6/9 Chairs & CoChairs (8 chapters represented)

HISTORICAL WORKSHOP REPORT - RVC: T. Pollard

Attendance: 9 with 7/9 Chairs & CoChairs (8 chapters represented)

COMMUNICATIONS WORKSHOP REPORT – RVC: T. Pollard Attendance: 14 with 7/9 Chairs & CoChairs (8 chapters represented)

CHAPTER OPERATIONS WORKSHOP REPORT – RMCR: Ibrahim Semhat

REPORT FROM THE EXECUTIVE SESSIONS

Genevieve Lussier, DRC, called on Isabelle Lavoie to report on the results of the Executive Session.

Isabelle reported that after meetings, the Delegates and Alternates have been able to complete and fill in names that are required so their duties are complete. Member names are also listed for the Ethics Review Board.

Isabelle the positions:

Nominating Member - Isabelle Lavoie Nominating Alternate - Ronald Gagnon Nominating Reserve Alternate - Guy Perreault

The Ethics Review Board for next year will be the same as Nominating:

Nominating Member - Isabelle Lavoie Nominating Alternate - Ronald Gagnon Nominating Reserve Alternate - Guy Perreault

Isabelle asked that chapter member names be brought forward for Honors 7 Awards as well as Society positions.

NEW OPERATING SECTION

Genevieve Lussier, DRC, advised that Halifax Chapter has submitted paperwork with Society for a new Operating Section for Newfoundland who have 2 members at the CRC.

CRC 2024 TORONTO FINACIAL REPORT

Appendix - G01 - CRC 2024 Toronto - Financial Summary Appendix - G02 - CRC 2024 Toronto - Budget to Actual

Abhi Khurana, CRC 2024 Chair, reviewed the results from last years CRC.

FINACIAL SUMMARY

	BUDGET	ACTUAL	Difference	
REVENUE/INCOME	\$104,354.00	\$165,471.00	\$61,117.00	more income
EXPENSES	\$102,018.62	\$152,178.37	\$50,159.75	higher expenses
NET INCOME/LOSSES	\$2,335.38	\$13,292.64		

extra income to be shared

between ASHRAE Toronto Chapter \$6,646.32

and Region 2

\$6,646.32

Abhi indicated that David Rasmussen - CRC 2025 Chair was still to provide a review of the financial information.

2025 SOCIETY AND REGIONAL MOTIONS

Genevieve Lussier, DRC, reviewed the motion process by reading of the motion with a Delegate to "Move", then having a Secondar to the motion before the motion can be discussed. If there is no Secondar to the motion, then the motion will die. The Chair votes when there is a tie. There are 2 types of motions: Regional Motions (tagged as 'R") and Society Motions (tagged as "S"). Members speaking about a motion to indicate if they are for or against a motion and then can bring up any comments. If there are changes then the amendment need to be separately voted on before retuning to the main motion

2025 SOCIETY AND REGIONAL MOTIONS

S=Society Motion, R=Regional Motion

2025	STATUS	MOTION
Motion #	For/Against/Abstain/Absent	
2025-S-01	PASSED 9/0/0/0	That an automated yearly tally of points for CSA & RAM Honors and Awards categories be generated by Society from the CIQ database and be made available in the chapter reports section of the website.
2025-S-02	PASSED 9/0/0/0	That ASHRAE permit READ-ONLY access to Chapter CIQ roles for all chapter BOG and Committee Chairs. BACKGROUND INFORMATION: There is no downside. At all. It's in the best interest of ASHRAE to allow the Chapter to promote visibility to other positions, especially if the chapter has poor documentation. Don't need to see the list of all members, just the list of all officers/chairs.
2025-S-03	PASSED 9/0/0/0	That students are allowed to be official chapter-level Student Activity Chairs.
2025-S-04	PASSED 6/1/2/0	That TC, TRG, TG, and MTG subcommittee meetings be permitted to request in-person meeting space at conferences based on demand and availability.
2025-S-05	PASSED 4/0/5/0	That the RAC process for selecting winning bidders of TRPs be revisited to account for situations where high scoring proposals are within a small margin of the lowest \$/point to provide a pathway to select the higher scoring proposal.
2025-R-01	PASSED 9/0/0/0	that the following individuals and only the following individuals will be authorized for the region II bank account to sign all bank operations, transactions, effects and documents starting August 25th 2025: Doug Cochrane, permanent signatory RMCR, for the duration of their term. Region II regional treasurer, signatory for the duration of their term. All the above-mentioned operations will always require the signature or approval of any two of the three signatories.
2025-R-02	FAILED 2/6/1/0	that the current bank account at the Desjardins credit union in Quebec City be closed, that all funds remaining be transferred to the region II account at the Toronto Dominion (TD) bank in Toronto.
2025-R-03	PASSED 9/0/0/0	that the current bank account at the Desjardins credit union in Quebec City be closed, that all funds remaining be transferred to the region II account at the Toronto Dominion (TD) bank in Toronto.
2025-R-04	PASSED 9/0/0/0	To develop a region wide CTTC Planning APP using an AI Coding Platform.

2025 SOCIETY AND REGIONAL MOTION DETAILS

SOCIETY MOTIONS

Society Motion: 2025-S-01

Moved By: Halifax Chapter Delegate - Daniel Morris Seconded By: Windsor Chapter Delegate - Syed Hassan **MOTION:** That an automated yearly tally of points for CSA & RAM Honors and Awards categories be generated by Society from the CIQ database and be made available in the chapter reports section of the website.

BACKGROUND INFORMATION: ASHRAE CIQ database logs positions that members have held through at the Chapter and Regional levels as well as lists them in their member bios. Qualifying for the chapter service award and regional award of merit relies on meeting a point criteria based on positions fulfilled.

Providing an automated tally of the point count to-date will ease the task of H&A Chairs to see when members are getting close to the limit, and to possibly prompt the H&A chairs to hunt/dig for additional roles that may not appear in the CIQ database to increase the chances that these members to be acknowledged for their hard work.

Chapter H&A committee would still be required to put together an awards submission to the Regional Nominating Committee once a member qualifies for an award.

FISCAL IMPACT: Programming Costs

STAFF IMPACT: Minimal

VOTE: PASSED Vote Count: 9/0/0/0 For/Against/Abstained/Absent (Chair Not Voting)

Society Motion: 2025-S-02

Moved By: Halifax Chapter Delegate - Daniel Morris

Seconded By: Ottawa Valley Chapter Delegate - Jayson Bursill

MOTION: That ASHRAE permit READ-ONLY access to Chapter CIQ roles for all chapter BOG and Committee Chairs. BACKGROUND INFORMATION: There is no downside. At all. It's in the best interest of ASHRAE to allow the Chapter to promote visibility to other positions, especially if the chapter has poor documentation. Don't need to see the list of all members, just the list of all officers/chairs.

FISCAL IMPACT: None

STAFF IMPACT: A bit of time to adjust the permissions/settings in CIQ database.

VOTE: PASSED Vote Count: 9/0/0/0 For/Against/Abstained/Absent (Chair Not Voting)

Society Motion: 2025-S-03

Moved By: Ottawa Valley Chapter Delegate - Jayson Bursill Seconded By: Hamilton Chapter Delegate - Aaron Besseling

MOTION: That students are allowed to be official chapter-level Student Activity Chairs.

BACKGROUND INFORMATION: Students used to be allowed to be Student Activity Chairs until a recent decision not to allow it. This presented a unique opportunity for senior undergraduate or graduate students to participate in their local chapter and forged a pathway for chapter leadership recruitment. In addition, it is very likely that Student Activity Chairs are recent graduates that may be rolling off student memberships and could also possibly not have current employer support. This presents logistical problems when setting up the CIQ.

For the reasons above it is requested that the decision not to allow students to officially be allowed to be Student Activity Chairs be revisited to help tangibly improve student engagement with local chapters and reduce administrative complications.

FISCAL IMPACT: Minimal STAFF IMPACT: Minimal

VOTE: PASSED Vote Count: 9/0/0/0 For/Against/Abstained/Absent (Chair Not Voting)

Society Motion: 2025-S-04

Moved By: Ottawa Valley Chapter Delegate - Jayson Bursill Seconded By: Toronto Chapter Delegate - Badri Patel

MOTION: That TC, TRG, TG, and MTG subcommittee meetings be permitted to request in-person meeting space at conferences based on demand and availability.

BACKGROUND INFORMATION: The recent decision to cease in-person TC, TRG, TG, and MTG subcommittee meetings after the 2026 Winter Conference will have a tremendous impact on the collaboration within the technical side of ASHRAE. In larger TC, TRG, TG, and MTG groups the in-person subcommittees are essential for the hallway discussions that lead to the initiation of many of the publications that drive revenue for ASHRAE via industry collaboration. In many cases I have also seen subcommittee meetings be more well attended and have more constructive discussions than the main meetings.

To help refine the demand-based decision-making process, subcommittee meetings should collect attendance and provide brief summaries of their activities.

FISCAL IMPACT: Society Conference costs. Unclear, but probably significant as per the original decision.

STAFF IMPACT: Minimal, but applications for subcommittee meeting space would have to be reviewed and evaluated. This could alternatively fall on TAC.

VOTE: PASSED Vote Count: 6/1/2/0 For/Against/Abstained/Absent (Chair Not Voting)

Society Motion: 2025-S-05

Moved By: Ottawa Valley Chapter Delegate - Jayson Bursill

Seconded By: Toronto Chapter Delegate - Badri Patel

MOTION: That the RAC process for selecting winning bidders of TRPs be revisited to account for situations where high scoring proposals are within a small margin of the lowest \$/point to provide a pathway to select the higher scoring proposal. BACKGROUND INFORMATION: ASHRAE research projects (RPs) are a cornerstone of the value ASHRAE provides to society. However, the dynamics of executing a successful RP are tricky, and the quality of the principal investigator is paramount to delivering value to membership. Often when a significantly lower scoring proposal is selected additional work will fall on volunteers on the project monitoring subcommittee (PMS) and related technical committees (TCs), standard project committees (SPCs), standing standard project committees (SSPCs), and other relevant groups to ensure the deliverables are usable as per the intent of the work statement (WS) and tentative research project (TRP). Providing a pathway to select high scoring proposals with a close \$/point to the minimum would make this process easier for volunteers and ultimately improve the likelihood of success of RPs.

In addition, the current framework for proposal selection tends to deter high quality submitters due to the rigid nature of the process in terms of the \$/point metric.

FISCAL IMPACT: An initial increase in per-project RAC expenses, but greater technical value to membership.

STAFF IMPACT: Minimal.

VOTE: PASSED Vote Count: 4/0/5/0 For/Against/Abstained/Absent (Chair Not Voting)

Regional Motion: 2025-R-01

Moved By: Hamilton Chapter Delegate - Aaron Besseling

Seconded By: Ottawa Valley Chapter Delegate - Jayson Bursill

MOTION: that the following individuals and only the following individuals will be authorized for the region II bank account to sign all bank operations, transactions, effects and documents starting August 25th 2025:

Doug Cochrane, permanent signatory

RMCR, for the duration of their term.

Region II regional treasurer, signatory for the duration of their term.

All the above-mentioned operations will always require the signature or approval of any two of the three signatories. BACKGROUND INFORMATION: In an effort to streamline regional financial operations and make efficient use of volunteer time it is deemed necessary to avoid having to change signatory every year. Having continuity will prove to be more efficient and less cumbersome.

FISCAL IMPACT: None STAFF IMPACT: None

VOTE: PASSED Vote Count: 9/0/0/0 For/Against/Abstained/Absent (Chair Not Voting)

Regional Motion: 2025-R-02

Moved By: Hamilton Chapter Delegate - Aaron Besseling Seconded By: Windsor Chapter Delegate - Syed Hassan

MOTION: For the Region to cover the hotel for the President Elect Training for RVCs

BACKGROUND INFORMATION: President-Elect Training (PET) is a key development event that equips Regional Vice Chairs (RVCs) to better support chapters and align regional goals. Under current regional reimbursement practices, PET is the only event where an RVC's hotel is not covered, creating an inconsistency and an avoidable financial burden—especially for early-career volunteers and those without employer support. Covering hotel costs for RVCs at PET would ensure their expenses are fully covered, remove a barrier to service, and encourage more young members to step into RVC roles, strengthening our leadership pipeline and chapter support across the Region.

FISCAL IMPACT: \$1800 (\$300/Room x 6x RVC)

STAFF IMPACT: None

VOTE: FAILED Vote Count: 2/6/1/0 For/Against/Abstained/Absent (Chair Not Voting)

Regional Motion: 2025-R-03

Moved By: Hamilton Chapter Delegate - Aaron Besseling

Seconded By: NB/PEI Delegate - Daniel Boudreau

MOTION: that the current bank account at the Desjardins credit union in Quebec City be closed, that all funds remaining be transferred to the region II account at the Toronto Dominion (TD) bank in Toronto.

BACKGROUND INFORMATION: With the upcoming retirement of Yves Trudel, the regional treasurer for quite a number of years, and the new treasury team being mostly Ontario Based and, in an effort, to make efficient use of volunteer time, it is deemed evident that a bank account based in a province of Quebec institution with limited service in Ontario, was not an optimal choice. The TD bank account was opened and maintained in that vision. Having only one account will also reduce the banking fees paid by Region II.

FISCAL IMPACT: Monthly fees reduction

STAFF IMPACT: None

VOTE: PASSED Vote Count: 9/0/0/0 For/Against/Abstained/Absent (Chair Not Voting)

Regional Motion: 2025-R-04

Moved By: Hamilton Chapter Delegate - Aaron Besseling Seconded By: Windsor Chapter Delegate - Syed Hassa

MOTION: To develop a region wide CTTC Planning APP using an AI Coding Platform.

BACKGROUND INFORMATION: The above motion intends to Scale the CTTC app that the Hamilton has built to all 9 chapters

Why

- Fewer tools = less double entry \rightarrow time back for volunteers.
- Create structure; our tools set our process (and successors').
- Lead the change and share "the Region 2 way."

The below costs will be required to scale the CTTC Planning APP to be available to all chapters in our region FISCAL IMPACT:

ItemBasisEst. CADReplit Teams — 5 seats (annual) $$35 \text{ USD/user/mo} \times 12 \times 5 = $2,100 \text{ USD/yr}$ \$2,909FX / card spread buffer (~2.5%)Cushion for conversion/fees\$73On-site security dev(s)Short engagement for code & deployment hardening\$2,500Total (pre-tax)\$5,482 CAD

STAFF IMPACT: None

VOTE: PASSED Vote Count: 9/0/0/0 For/Against/Abstained/Absent (Chair Not Voting)

END OF MOTIONS

REGIONAL 2 STATISTICS

Genevieve Lussier, DRC, then presented the **Region 2 Statistics Table** prepared from combing each of the chapter reports and allowing a year to year comparison. A review of the Regional Statistics and the chapter membership numbers (assigned and dues paying members) as the numbers effect the Region 2 Budget.

refer to Appendix - C00 - B - 2025 Chapter Statistics Table

Total for Chapter Dues Paying Members = $\underline{1896}$ for $\underline{2025}$ (up +22 from 2024 year) was 1874 in 2024, 1774 in 2023, 1761 in 2022, 1507 in 2021, 1586 in 2020, 1820 for 2019, 1771 for 2018

The dues paying members reporting is used for invoicing from the Region.

REGION 2 BUDGET FOR 2025-2026

Genevieve Lussier, DRC, presented a draft budget for the upcoming year.

Moved By: Hamilton Delegate Seconded By: NB/PEI Delegate MOTION: that the draft 2025-2026 Rgion II Budge be approved.

VOTE: PASSED Vote Count: 9/0/0/0 For/Against/Abstained/Absent (Chair Not Voting)

UPCOMING CRC DATES AND LOCATIONS

Aug 28-30/2026 – NB/PEI (chair: Dan Boudreau email: dboudreau@mcw.com)

Aug 20-22/2027 – Montreal, QC (chair: Isabelle Lavoie, ing./P.Eng email: Isabelle.M.Lavoie@jci.com)

Aug 18-20 or 25-27/2028 (dates to be confirmed) - Windsor, ON (chair: tbd)

CTTC PLANNING APP

Genevieve Lussier, DRC, called on Aaron Bessing who presented a proposal for a CTTC Planning App and Event Dashboard.

Refer to Appendix - K - Hamilton CTTC Planning App

FINAL REMARKS

Genevieve Lussier, DRC, then thanked the Delegates and Alternates for their participation and discussion over the 3 days along with that ASHRAE Hamilton host chapter.

Genevieve thanked the Society VIPs for attending and their time commitment along with CRC presentations.

Sarah Maston, Andrés Sepulveda, Vanita Gupta each also thanks the hosts and members for their participation.

The 3rd Business Session of the 2025 CRC was concluded.

THE 3rd BUSINESS SESSION & CRC ADJOURNED AND CONCLUDED AT 11:20am on Sun Aug 24, 2025

A CRC debriefing session was held after the adjournment.

	Arrival - Day	0: Thursday August 21, 2025	
Time (EDT)	Event	Participant	Location
16:00	Full Registration Participant Arrival	Full registration participant	
18:00	TBD	All	
22.00	Hospitality Suite	All	
	Day 1	L: Friday Aug 22, 2025	
Time (EDT)	Event	Participant	
07:00 – 08:00	Breakfast	All	
07:00 - 09:00	CRC Registration	All	
08:30 - 09:30	Orientation Session and regional photo	All	
09:45 – 12:00	Caucus Session no. 1	Del, Alt, Nominating	
09:45 - 10:30	Regional Meeting	Regional Officers, DRC, RMCR, ARC	
10:30-12:00	Industry Round Table	On invitation, society staff, PE, VP, DRC, RMCR	
12:00 - 13:00	Lunch	All	
13:00-15:00	Business Meeting #1 - Part 1	All	
15:00-15:15	Break	All	
15:15 - 17:00	Business Meeting #1 - Part 2	All	
18:00	Welcome Party	All	
23:00	поspitality suite	All	
	Day 2: Sa	aturday, August 23, 2025	
Time (EDT)	Event	Participant	
07:00 - 08:00	Breakfast	All	
08:00 - 09:00	CRC Registration	All	
08:30 - 9:45	Business Meeting #2	Del, Alt, Reg Officers, All are welcome	
9:30 - 9:45	Break (morning snacks & drinks)	All	
10:00 - 11:30	Caucus Session #2	Del, Alt, Nominating	
10:00-11:30	Workshops - Session #1	All	
11:45 – 13:15	Lunch - Awards Ceremony and Presidential Adress	All	
13:30 - 15:00	Workshops – Session #2 - Part 1	All	
15:15 - 15:30	Break (afternoon snacks & drinks)	All	
15:30-16:30	Workshops – Session #2 - Part 2	All	
15:30-16:30	Caucus Session #3 (if required)	Del and Alt, Nominating	
17:00	Saturday Night Event	All	
22.00 24.00	Hospitality Suite	All	
	Day 3: S	Sunday, August 24, 2025	
Time (EDT)	Event	Participant	Location
07:00 - 08:00	Breakfast	All	
07:00 – 08:00	Caucus Session #4 - Breakfast session (if required)	Del, Alt, Nominating	
08:00 - 10:00	Business Meeting #3 - Part 1	Del, Alt, Reg Officers, All are welcome	
10:00 - 10:15	Break (morning snacks & drinks)	All	
10:15 – 12:00	Business Meeting #3 - Part 2	Del, Alt, Reg Officers, All are welcome	
12:00 – 12:30	CRC Debriefing	DRC, ARC, RMCR ASHRAE Dignitaries, 2025 CRC Chair 2026 CRC Chair All are welcome	

2025-07-25

From: Geneviève Lussier Ashrae <glussier.ashrae@eequinox.com>

Attached is the CRC schedule that the CRC team will use in the ASHRAE 365 App. This year, we are trying the 365 App for the first time in our CRC for schedule, agendas and sign-in sheets.

Please note that there will not be a hospitality suite as shown on this schedule. If you arrive Thursday night, dinner plans are on your own for that night.

Meeting rooms will be shown in the App. Furthermore, the Saturday AM workshops will have a scavenger hunt organized by Ben and includes chairs and RVCs from multiple committees. RVCs will inform their chairs on this scavenger hunt. Finally, break times shown may differ.

Region officers, you are all invited to the industry round table taking place from 10:30 to noon on the Friday while the delegates, alternates and nominating are in caucus. We will have industry guests attending, but each of you represent your industry and even though you have drunk the ASHRAE coolaid, your input in this round table will be very valuable.



Region II Chapters Regional Conference 2025 Orientation Session Agenda

Friday August 22 2025 8:30 PM – 9:30 PM EDT

1. Welcome Remarks G. Lussier 2 min

2. 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.

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

3.	Introduction and Ice Breaker	All	15 min
4.	Review of Agenda	G. Lussier	2 min
5.	Appointment of the CRC recording secretary	G. Lussier	2 min
6.	Review and approval of CRC Agenda	G. Lussier	2 min
7.	Presentation of CRC and today's events by CRC general chair	D. Rasmussen	5 min
8.	365 App	A. Besseling	5 min
9.	2024-2025 Society and Regional Highlights	G. Lussier	10 min
10.	Review of Honors and Awards, by regional H&A chair	I. Lavoie	5 min
11.	Review of RVC roll-off dates, by nominating delegate	I.Lavoie	2 min
12.	Varia:	G. Lussier	2 min
	- Regional meeting from 9:45 to 10:30 to plan chapter visits		

- Regional meeting from 9:45 to 10:30 to plan chapter visits
- Industry Roundtable from 10:30 to noon: invited industry guests, Society guests and staff, RVCs, sponsors representative and regional chairs.

13. Regional photo	All	<u>10 min</u>
		60 min.



Region II Chapters Regional Conference 2025 Business Meeting #1 Agenda

Friday August 22 2025 1:00 PM – 5:00 PM EDT

1. Call to Order G. Lussier

2. Value Statement

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Review of Agenda	G. Lussier
Introductions	All
Approval of CRC 2024 Toronto CRC Minutes	G. Lussier
Report of 2024 Region II Motions submitted to Society	I. Semhat
Reading of any prepared Motions for 2024 CRC	I. Semhat
Regional Treasury Motion and 2025-2026 Budget Presentation for Review	G. Lussier,
	A. Besseling
CRC 2026 Budget (NB/PEI) Presentation for Review	D. Boudreau
Society Officer Report	A. Sepulveda
ASHRAE Staff Report	V. Gupta
Chapter Reports a. Halifax b. NB/PEI c. Québec City d. Montreal e. Ottawa f. Toronto	Delegates
	Introductions Approval of CRC 2024 Toronto CRC Minutes Report of 2024 Region II Motions submitted to Society Reading of any prepared Motions for 2024 CRC Regional Treasury Motion and 2025-2026 Budget Presentation for Review CRC 2026 Budget (NB/PEI) Presentation for Review Society Officer Report ASHRAE Staff Report Chapter Reports a. Halifax b. NB/PEI c. Québec City d. Montreal e. Ottawa

- g. Hamilton
- h. London
- i. Windsor
- 13. Varia:
 - Meet in lobby at 5:30 for buses to the Welcome Party
- 14. Meeting Adjournment

G. Lussier



Region II Chapters Regional Conference 2025 Business Meeting #2 Agenda

Saturday August 22 2025 8:30 PM – 9:45 PM EDT

1. Call to Order G. Lussier

2. 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.

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3. Roll Call G. Lussier

4. Review of Agenda G. Lussier

5. Presentation of today's events and ASHRAE Research Fundraiser D. Rasmussen

6. Regional Chapter Statistics T. Pollard

7. RVC and Regional Chairs Reports

a. CTTC - M. Boudreau

b. SA - F. Guillemette

c. GAC – Adrianne Mitani

d. RP - D. Sinclair

e. YEA – B. Oliver

f. MP-R. Usmanali

e. CC - Daniel Bourque

f. Historian – T. Pollard

g. RMCR - I. Semhat

8. ARC (ASHRAE Research Canada)

G. Lussier

G. Lussier

- Morning workshops : communications committee

- Scavenger hunt : B. Oliver

- Awards ceremony luncheon

9. Varia:

- Afternoon workshops
- Caucus session no. 3 if required
- Meet in Lobby at 5:00 PM for Saturday Night Event

10. Adjournment G. Lussier



Region II Chapters Regional Conference 2025 Business Meeting #3 Agenda

Sunda August 24 2025 8:30 PM – 9:45 PM EDT

1. Call to Order G. Lussier

2. 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.

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3.	Roll Call	G. Lussier
4.	Review of Agenda	G. Lussier
5.	Presentation of workshop reports a. CTTC b. SA c. GAC d. RP e. YEA f. MP e. CC f. Historian g. Chapter Operations	Workshop participants "voluntold" to do the report.
6.	Report from Executive Session (Caucus)	I. Lavoie
7.	CRC 2024 Toronto Financial Report and Review	A. Kurana
8.	Region 2 2025-2026 Budget Approval	G. Lussier
9.	CRC 2026 NB/PEI Presentation and Budget Approval	D. Boudreau
10.	New Motions	I. Semhat
11.	DRC/RMCR/RVC Chapter Visits Schedule	G. Lussier

12. CRC dates for the next three years:

N. Lemire

NB/PEI : Aug. 28-30 2026Montreal : Aug. 20-22 2027

- Windsor : Aug. 18-20 or 25-27 2028, TBD

- 13. Other Business
- 14. Varia:
 - Debriefing for DRC, RMCR, ARC, ASHRAE guests and staff, 2025 CRC chair (Hamilton), 2026 CRC chair (NB/PEI).
- 15. Adjournment G. Lussier

ASHRAE – SOCIETY MOTION STATUS – REGION II

Aug 2025

Motion #24-2-8 by Toronto Chapter

Motion: To include more dietary options such as vegetarian, vegan, halal, gluten free, lactose free and others at society meetings. This also applies to providing non-alcoholic beer and more options that are non-alcoholic for those members that do not drink.

Category: Conferences/Meetings/Expositions

Background Info: As ASHRAE continues its commitment to becoming a more inclusive and diverse organization, it is essential to address the varied dietary needs of our members. With a growing emphasis on diversity, equity, and inclusion (DEI), recognizing and accommodating different dietary preferences and restrictions is crucial for fostering an inclusive environment. Many members and conference attendees, including those traveling from diverse cultural backgrounds and those with specific food allergies, may face challenges when dietary options are limited. To ensure that all participants feel welcomed and accommodated, it is proposed that ASHRAE society meetings include a wider range of dietary options, such as vegetarian, vegan, halal, gluten-free, and lactose-free choices. Fiscal Impact: Food options are part of the conference planning and just need to be mindful of different requirements. There should be no significant impact.

Staff Impact: None

Vote Counts: 8-0-0 Chair not voting CRC Vote: Passed

2025-2028 Strategic Plan Initiatives: Not Specified

Update/Official Response: Referred

This motion has been referred to ASHRAE Conferences Staff. ASHRAE plans to continue its efforts to ensure all attendees have access to multiple dietary options. Starting with the upcoming 2025 Winter Conference, the Society will request that a non-alcholic beer option be available at the bar during social events at Winter and Annual Conferences. Staff thanks the Region for this important, inclusive suggestion.

Motion: 24-2-7 by Toronto Chapter

Motion: That ASHRAE provide guidance on how cultural customs and practices are to be addressed within ASHRAE's standards and guidelines with respect to Indoor Environmental Quality (IEQ). Category: Standards

Background Info: With Canada trying to reconcile with what was done to the Indigenous communities within our Country. A lot of facilities are starting to include smudging ceremony rooms within public buildings, this includes, provincial and federal offices, hospitals, correctional facilities and other publicly funded places. Smudging ceremony is a culture aspect to many Indigenous communities where combustion of tobacco and herbal products occur as part of the cultural ceremony to bless the space. Currently, there are no guidelines from ASHRAE on environmental tobacco smoke (ETS), other than a position paper in which ASHRAE states that all smoking activity inside and near buildings should be eliminated. ASHARE in working with the Indigenous communities should understand this ceremony to provide guidelines on how these spaces can be designed, but also understand the cultural importance of the smoke lingering purposely. It is of absolute importance that the communities this is a part of are consulted and ASHRAE gives the upmost respect to understanding the ceremony and how smoke has to linger/stay; without side tracking the guideline/standard by assuming smoking activity should be eliminated. Given ASHRAE's push for DEI, and given that design engineers are being asked by our clients to help support activities with an ETS component that has important cultural significance, we ask that ASHRAE take the lead in providing a guideline, as different government bodies in Canada are attempting to do this; and ASHRAE should be a leader. We recommend ASHRAE use its Canadian volunteers with

connections to these communities and have been working with smudging rooms to help develop this standard; and to absolutely include consultation with indigenous communities at its core for developing this guideline/standard.

Fiscal Impact: To be evaluated

Staff Impact: None

Vote Counts: 8-0-0 Chair not voting CRC Vote: Passed

2025-2028 Strategic Plan Initiatives: Not Specified

Update/Official Response: Referred

Standards Committee referred this motion to the Environmental Health Committee at the 2025 Winter Conference in Orlando. EHC is reviewing the scope of the Environmental Tobacco Smoke Position Document to expand and potentially include other sources of smoke - these smudging rooms or similar applications could potentially be included. EHC will review the motion and provide an update or recommendation at the 2026 Winter Conference in Las Vegas.

Motion: 24-S-06 by Ottawa Valley Chapter

Motion: That ASHRAE Conference and Transactions paper authors web-exposed credentials should be adjusted in ASHRAE documentation such that tools such as Google Scholar can scrape them without dropping authors and/or morphing credentials as part of the name. This will require registration with the National Library Archiving Services.

Category: Conferences/Meetings/Expositions

Background Info: Currently author names get messed up in automated referencing tools because the way ASHRAE stores and presents author credentials is not compatible with the majority of systems. This has caused strain and confusion in the publication space.

Fiscal Impact: There may be a cost to clean up documentation and register with the National Library Archiving Services.

Staff Impact: Publication and Education staff will have to review documentation and coordinate with the National Library Archiving Services.

Vote Counts: 6-0-2 Chair not voting CRC Vote: Passed

2025-2028 Strategic Plan Initiatives: Not Specified

Update/Official Response: Defeated

This motion has been referred to the Papers Submission Ad Hoc of the Conferences and Expositions Committee (CEC) for recommendation to CEC. CEC discussed this motion at the 2025 Annual Conference in Phoenix. CEC stated "based on research and review of the existing integrations into the Google Scholar tool it is evident that rather than reintegrating the process with a large number of vendors that provide results to Google Scholar we recommend a different approach. The recommended process solution is for authors to utilize the links provided in the Google Scholar tool to obtain the full, correct list of authors from the paper's source webpage. In case of errors, it up to the authors to adjust the citation in Google Scholar." Therefore CEC recommended to Members Council to defeat this motion. Members Council defeated the motion, 0-24-0, CNV. Staff Comments for the Paper Submission Ad Hoc: Staff has identified that this issue does not appear to stem from the Word/PDF template that is provided to authors for Conference Papers. Based on a few examples provided by the chapter, it appears that there the issue may come from the source of the results generated using Google Scholars (i.e. ProQuest, ResearchGate, etc). Preliminary research of the issue points to different platforms providing different results that ASHRAE may not have control over.

Motion: 24-2-5 by Ottawa Valley Chapter

Motion: That the Chapter-level RP minimum donation threshold for society-level acknowledgement of business donations be reduced from \$500 to \$250.

Category: RP/Gifts/Development/Foundation

Background Info: At the chapter level the \$500 threshold has been a big deterrent for smaller companies to donate to our RP campaign. In Canada we also appear to be entering a recession, so getting \$500+ donations will be more difficult in the upcoming months. Lowering this threshold would improve chapter-level ability to hit RP targets. A lower level could even be made that has less visibility but still provides incentive for smaller donations.

Fiscal Impact: Increased RP revenue Staff Impact: Increased documentation

Vote Counts: 7-0-1 Chair not voting CRC Vote: Passed

2025-2028 Strategic Plan Initiatives: Not Specified

Update/Official Response: Defeated

This motion was reviewed and discussed by the Research Promotion (RP) Committee at the 2025 Winter Conference and voted on by letter ballot in the Spring of 2025. The RP Committee voted to defeat this motion (19-0-1 CNV) and stated "RP Committee feels that a \$500 minimum gift is an appropriate level for Society recognition and is accessible to most businesses and other organizations. Lowering Society recognition levels may encourage new donors, but it may also result in smaller gifts to the campaign. This would undermine our goal of growing the campaign each year."

Motion: 24-2-4 by Montreal Valley Chapter

Motion: Montreal Chapter moves to add the number of points per occurrence in the description of all PAOE points on the website.

Category: ASHRAE HQ/Staff/Resources

Background Info: For each PAOE point, right now, it is impossible to know, at a glance, the impact of each entry (how the criteria are subdivided). We must click the add button in order to know the impact of each entry. It would be a great improvement to the PAOE section to add the points allowed for each entry in the description of the criterion. Example: We would like to have, for each PAOE point, a detail like it is available for points CT12, CT13: CT12 For submitting summary of speaker reviews to CTTC RVC for use in regional speaker database (50 points per each speaker) Points: 0 /250 CT13 For submitting DL event summary critique form within 15 days of DL visit (50 points per each DL event)

Fiscal Impact: \$0

Staff Impact: 8 hours for Society to add all the details

Vote Counts: 8-0-0 Chair not voting CRC Vote: Passed

2025-2028 Strategic Plan Initiatives: Not Specified

Update/Official Response: Referred

This motion has been referred to ASHRAE Regional Activities Staff and completed. Now, when ASHRAE members login to the CIQ and click on the PAOE icon to view the PAOE categories and criteria, each line item now lists the points per occurance. The points per occurance also shows when you click the green "Export" button on the top right of the PAOE screen. (Example: "CO19 For each chapter meeting with a grassroots committee theme and associated activities and announcements | 50 points each.")

Motion: 24-S-03 by Montreal Valley Chapter

Motion: Montreal moves that the society provides assistance with reporting PAOE point CT4 (Conference Paper or Technical Paper authored or co-authored by a chapter member).

Category: PAOE

Background Info: It is very hard for the CTTC chair to know which of their members participated in the writing of articles. It would be very beneficial if the ASHRAE staff could populate automatically in PAOE, it would help the CTTC chair know which of their members are working on this topic and they could reach out personally to them to thank them and encourage further action from the members. An

APPENDIX - B - REGION II SOCIETY MOTION STATUS

individual could have completed a paper, and the chapter would not be notified. We motion that these points be automated, or a report be run to see what papers have been published by chapter affiliation.

Fiscal Impact: \$0

Staff Impact: To keep this updated would take at least 1 hour per week and maybe more.

Vote Counts: 8-0-0 Chair not voting CRC Vote: Passed

2025-2028 Strategic Plan Initiatives: Not Specified

Update/Official Response: Referred

This motion was referred to ASHRAE Regional Activities and Conferences Staff. Each year, approximately 400 Conference Papers are presented at ASHRAE Winter and Annual and Topical Conferences. So far in the 24-25 SY we have received abstracts for papers for the ASHRAE Winter Conference in Orlando and one topical conference. As of October 1, 2024, there are zero Conference Papers that are aligned with the current Society Theme: "Empowering Our Workforce: Building A Sustainable Future." When the PAOE Subcommittee created this line item the intent was for chapters to self-report this information. The system that Society uses to accept, review, and publish Conference and Technical Papers is completely separate from the ASHRAE Member Database and does not capture the authors' chapter or region. PAOE automations are based on Society entered data on the Member Bio and since this information is not listed on the Member Bio, it cannot be automated. This data also isn't tracked by CEC. Published papers are just 'listed' in each conference's technical program. The staff resources needed to pull authors' location data from all of our conferences each year and cross compare it with our Member Database to identify the authors' chapter and region could take up to 1 hour per week on an ongoing basis. The staff time needed for this request outweighs the benefits of the chapter receiving 100-300 points toward the CT category of PAOE when it is unlikely that many papers aligned with the 24-25 SY Presidential Theme will be received. An alternative to self-reporting would be for the CTT Chapter Chair to review the conference online program to see if the names of the authors or locations of the authors are familiar to the Chapter and/or chapter boundaries. Authors for the Conference Paper Sessions are listed in each Conference's technical program. Links to the Technical Programs for the SY24-25 Conferences can be found below: • 2025 Winter Conference Technical Program can be viewed here: https://www.ashrae.org/conferences/2025-winter-conference-orlando/2025-winter-conferencetechnical-program. • The Sixth International Efficient Building Design Technical Program can be viewed here:

https://www.ashrae.org/file%20library/conferences/specialty%20conferences/2024%20beirut%20sixth %20intl%20conference%20on%20efficient%20building%20design/2024-icebd-program.pdf. • Third International Conference on Energy and Indoor Environment for Hot Climates. When available, the Technical Program will be posted here: www.ashrae.org/hotclimates2025 • 2025 Annual Conference. When available, the Technical Program will be posted here: https://www.ashrae.org/conferences/2025-annual-conference-phoenix/2025-annual-conference-technical-program Furthermore, the PAOE Subcommittee has an MBO to make a critical review of the purpose and wording of current categories for the purpose of making requirements more easily understood and completed. They intend to look at the line items with low chapter participation and alter or remove them. This particular line item only had 13% of chapters who earned points.

Motion: 24-2-2 by Hamilton Chapter

Motion: To add virtual centralized training for the CTTC position.

Category: Centralized Training

Background Info: CTTC is the most critical Position. If we can't get people to a meeting in a well-lit, comfortable location; with an engaging, easily understandable speaker; to hear a timely topic of broad interest; with a quality meal; and in a convenient location....they won't stay in ASHRAE nor encourage their colleagues to join (MP fails); they won't donate to research (RP fails); they won't encourage

students or young engineers to participate (oops there go Student Activities and YEA). There should be centralized training to help chapters that cannot have the past CTTC chair train the new CTTC chair and provide continuity between the chapters. The training should be 2 weeks after the society annual meeting.

Fiscal Impact: TBD Staff Impact: Minimal

Vote Counts: 8-0-0 Chair not voting CRC Vote: Passed

2025-2028 Strategic Plan Initiatives: Not Specified

Update/Official Response: Defeated

This motion was reviewed by the Chapter Technology Transfer Committee (CTTC) at the 2025 Winter Conference in Orlando. CTTC recommended to Members Council to defeat the motion stating, "CTTC supports the intent of this motion. They have created a Working Group to create an annual webinar for CTTC Chapter Chairs that will reinforce what is taught at the CRCs." Members Council voted to accept CTTC's recommendation to defeat 24-0-0 CNV. It should also be noted that this motion was also sent to the Members Council Region Operations Subcommittee as reference when discussing one of their MBO's this year "reevaluate our past approach to 'Society to Chapter' training methods and determine the most effective way to deliver centralized RP, MP, SA and Treasurer training virtually, by end of Q2(budget requirement)." The Region Ops Subcommittee has not yet completed this MBO and expects to have an update on the status of this MBO related to grassroots training by the 2025 Annual Conference in Phoenix.

Motion: 24-2-1 by Hamilton Chapter

Motion: To create a new Technology Awards subcommittee chapter chair position in the CIQ. The position would be called Chapter Technology Awards Subcommittee Chair.

Category: Chapter Operations/MCO

Background Info: CTTC is the most time-consuming chair position. In an effort to help delegate tasks from the CTTC chair, we motion a new technology awards chair be created. This chair position could be modeled after the refrigeration chair position and report to the CTTC chair.

Fiscal Impact: \$0 Staff Impact: Small

Vote Counts: 8-0-0 Chair not voting CRC Vote: Passed

2025-2028 Strategic Plan Initiatives: Not Specified

Update/Official Response: Defeated

This motion was reviewed by Chapter Technology Transfer Committee (CTTC) at the 2025 Winter Conference in Orlando. CTTC recommended to Members Council to defeat the motion stating "In the spirit of society streamlining chapter operations, per society strategic plan, technology awards should be initiated at the chapter level through collaboration between CTTC chair and Honors & Awards chair. (This would be redundant to add specific Chapter Technology Awards chair.)" Members Council voted to accept CTTC's recommendation to defeat 24-0-0 CNV.

APPENDIX - C

CHAPTER REPORTS

Region 2 Statistics Table

Region 2 PAOE Final Points

#100 - Halifax Chapter

#117 - NB/PEI Chapter

#013 - La Ville De Quebec Chapter

#014 - Montreal Chapter

#015 - Ottawa Valley Chapter

#017 - Toronto Chapter

#037 - Hamilton Chapter

#116 - London Canada

#141 - Windsor Chapter

for CRC 2025													
ASUBAE Pagion 2		#100	- ASHRAE	Halifax Ch	apter			#117	- ASHRAE	NB/PEI Chapter			
ASHRAE Region 2	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	20244-2025	
Chapter Statistics		CO	/ID					CO.	VID				
Membership Promotion (as of June 1)		virtual m						virtual n					
# of Society Area Assigned Members	185	185	192	215	198	211	177	150	144	145	147	150	
# of Chapter Dues Paying Members	116	168	168	167	189	138	177	148	144	145	147	150	
# of New Members	28	23	14	11	32	37	22	8	10	20	11	13	
# of Delinquents	22	21	7	14	14	18	20	22	16	17	4	9	
Student Activities (SA)													
# of New Students	11	8	13	25	7	19	25	3	1	1	25	5	
# of Student Branches	0	1	0	1	1	1	2	2	2	0	1	1	
Advisors that are Members	0	0	0	0	0	0	2	2	1	0	0	0	
Navisors that are internsers	· ·	O .	U	· ·	· ·	· ·		_	-	· ·	O .	Ü	
Chapter Technical Transfer (CTT)													
# of Regular Meetings	6	10	8	8	8	7	6	10	9	10	10	9	
Average Attendance	29	22	19	19	25	20	24	16	21	22	30	22	
# of Other Tech. Events	1	0	1	2	2	1	3	0	0	0	0	0	
# of Distinguished Lecturer used	1	9	2 + 1V	1	2	1	1	5	3	1	2	1	
# of Social Events	2	1	4	4	4	8	3	1	1	1	0	1	
# of Refrigeration events	1	0	0	0	1	1	1	0	1	1	0	1	
# of Chapter Technology Awards	1	0	0	0	0	0	0	0	0	0	0	0	
(Chapter, Region, Society)	1	0	0	U	U	U	U	U	U	0	0	0	
Finances													
Total Funds Balance (as of July 1)	\$52,495.69	\$63,980.00	\$44,241.00	\$83,144.02	\$122,694.00	\$111,512.00	\$20,128.00	\$20,631.86	\$10,654.00	\$58,632.00	\$15,056.00	\$93,331.64	
Chapter Dues/Per Member	\$75 (tax in)	\$75 (tax in)	75 (tax in)	75 (tax in)	75 (tax in)	\$75.00		n/a	n/a	n/a	n/a	n/a	
Members Cost of Meals	\$35.00	n/a	\$30.00	\$65.00	\$60.00	\$60.00		n/a	n/a	\$30.00	\$30.00	\$30.00	
Non Member Cost of Meals	\$45.00	n/a	\$40.00	n/a	\$70.00	\$70.00	\$30.00	n/a	n/a	\$55.00	\$55.00	\$55.00	
Date of Last Chapter Audit (required to be yearly)	2020-07-01	2021-06-14	TBD	2021-06-14	2024-04-26	-09-05 (sched	2019-08-16	2019-07-03	2022-08-24	2022-08-24	2022-08-24	2022-08-24	

2025-09-05(scheduled)

for CRC 2025												
ASHRAE Region 2	#013 - ASHRAE La Ville de Québec Chapter #014 - ASHARE Montreal								/lontreal C	hapter		
_	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Chapter Statistics		СО	VID					CO	VID			
Membership Promotion (as of June 1)		virtual n							neetings			
# of Society Area Assigned Members	166	158	163	155	163	190	540	534	534	468	513	511
# of Chapter Dues Paying Members	102	109	106	109	105	130	316	310	319	308	304	313
# of New Members	21	19	16	5	29	43	54	52	66	47	62	61
# of Delinquents	0	13	10	10	10	14	78	31	54	63	66	62
Student Activities (SA)												
# of New Students	45	37	24	27	34	36	93	85	47	62	45	66
# of Student Branches	4	4 (-1)	4	4	4	4	8	8	8	8	7	7
Advisors that are Members	4	3	3	4	4	4	8	9	8	6	6	6
Chapter Technical Transfer (CTT)												
# of Regular Meetings	7 -1 cancel	7	7	7	7	7	6	8	8	8	8	8
Average Attendance	81	62	70	105	91	115	132	89	72	110	118	135
# of Other Tech. Events	2 - 1 cancel	1	2	2	1	1	3	6	2	5	4	4
# of Distinguished Lecturer used	0	1	1	0	0	1	1	2	2	2	2	0
# of Social Events	2	0	1	3	2	5	5	6	7	5	8	8
# of Refrigeration events	1	0	0	1	0	1	1	2	1	2	1	2
# of Chapter Technology Awards	0	0		0	1-1-0	(1-1-1)	2	(6/6/to come))	4-4-2	8-8-9	3-3-1
(Chapter, Region, Society)	ŭ	Ŭ		Ŭ	110	(+ + +)		(o) o) to come;	<u> </u>	772	003	331
Finances												
Total Funds Balance (as of July 1)	\$49,240.89	\$63,313.67	\$77,500.00	\$95,045.00	\$131,655.00	\$160,519.00	\$91,105.00	\$94,930.00	\$212,975.28	\$143,327.46	\$203,801.91	\$199,747.36
Chapter Dues/Per Member	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$89.00			\$95.00	\$99.00	\$99.00
Members Cost of Meals	\$45.99	NA	\$65.00	\$75.00	\$75.00	\$65.00	\$79.15	\$89.58 (virtua		\$107.00	\$120.00	\$135.00
Non Member Cost of Meals	\$63.24	NA	\$75.00	\$95.00	\$105.00	\$120.00		\$120.59 (virtu	\$140.00	\$160.00	\$180.00	\$195.00
Date of Last Chapter Audit (required to be yearly)	2019-12-13	2019-12-13	2021-09-02	2022-06-15	2023-06-15 2024-08-19	2025-06-25	2019-12-06	2020-12-01	2021-12-06	2022-12-01	2024-02-19	ss (started 202

for CRC 2025													
ASHBAE Bogion 2		#015 - AS	HRAE Ott	awa Valley	/ Chapter			#016 -	- ASHRAE	Toronto Cl	o Chapter		
ASHRAE Region 2	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	
Chapter Statistics		m	VID					CO	VID				
Membership Promotion (as of June 1)			neetings					virtual n					
# of Society Area Assigned Members	411	394	438	416	424	471	1079	888	1123	1174	933	1082	
, -													
# of Chapter Dues Paying Members	242	218	263	276	286	269	348	249	448	474	535	574	
# of New Members	38	35	49	48		54	138	129	155	132	141	141	
# of Delinquents	41	40	13	15	22	60	108	198	128	45	74	69	
Student Activities (SA)													
# of New Students	31	31	21	26	25	25	126	60	43	76	66	55	
# of Student Branches	4	4	4	3	3	2	8	8	7	9	9	7	
Advisors that are Members	4	4	1	1	1	2	4	4	5	6	6	6	
Chapter Technical Transfer (CTT)													
# of Regular Meetings	6	8	8	8	8	8	9	9	9	7	7	7	
Average Attendance	66	39	35	63	52	62	95 / 247	168	70/100	105	110	110	
# of Other Tech. Events	6	6	1	5	4	2	4	8	3	2	3	10	
# of Distinguished Lecturer used	2	6	3 (2+1)	1	4	1	1		3	1	3	3	
# of Social Events	6	2	5	5	8	7	3	0	2	5	5	3	
# of Refrigeration events	0	0	0	0	1	0	1	1	0	1	1	2	
# of Chapter Technology Awards (Chapter, Region, Society)	2	0	4	3	2	4	1	0	0	0	0	4	
(chapter) hegion, occurry													
Finances													
Total Funds Balance (as of July 1)	\$54,204.41	\$65,288.76	\$105,619.62	\$122,884.44	\$79,020.75	\$110,269.97	\$91,200.43		\$51,393.64	\$158,470.96	\$68,309.21	\$181,097.65	
Chapter Dues/Per Member	\$70.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00	\$102.67	\$75.00	\$75.00	\$75.00	
Members Cost of Meals	\$48.00	\$48.00	\$48.00	\$48.00	\$48.00	\$60.00		•		80-100	\$85.00	\$90.00	
Non Member Cost of Meals	\$65.00	\$65.00	\$65.00	\$65.00	\$65.00	\$82.00	\$75-\$95	5-10	100-120	110-120	\$110.00	\$115.00	
Date of Last Chapter Audit (required to be yearly)	Apr-19 for 17-18	mid Dec 2020	mid Dec 2020	Jun-23	May-24	Aug-25	2017-08-12	2017-08-12	2021-07-30	2021-07-30	2024-08-16	2025-05-14	

for CRC 2025												
ASHPAE Pogion 2		#037-	ASHRAE H	amilton C	hapter			#116 - ASHRAE London Canada Chapter				
ASHRAE Region 2	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Chapter Statistics		CO	VID					CO	VID			
Membership Promotion (as of June 1)		virtual n	neetings					virtual n	neetings			
# of Society Area Assigned Members	278	221	270	263	293	321	188	139	127	126	123	126
# of Chapter Dues Paying Members	153	169	171	169	172	180	86	91	97	87	90	101
# of New Members	25	16	22	23	33	31	8	11	13	8	14	17
# of Delinquents	9	18	10	8	4	3	11	7	13	10	4	6
Student Activities (SA)												
# of New Students	30	6	16	10	20	14	112	12	16	20	26	29
# of Student Branches	2	3	3	3	3	3	1	1	1	1	2	1
Advisors that are Members	2	3	3	2	2	3	1	1	1	1	1	1
Chapter Technical Transfer (CTT)												
# of Regular Meetings	9	8	9	8	9	9	7	8	7	7	8	8
Average Attendance	47	46	32	36	51	63	40	50	20	25	30	30
# of Other Tech. Events	1	None	0	2	2	2	1	1	0	0	0	1
# of Distinguished Lecturer used	5	6	5	3	6	4	2	6	7	2	2	4
# of Social Events	2	2	2	7	9	6	2	1	2	2	2	2
# of Refrigeration events	1	0	0	0	3	1	1	1	0	1	0	1
# of Chapter Technology Awards	0	0	0	0	0	0	0	0	0	0	0	0
(Chapter, Region, Society)	Ŭ	ŭ	Ü	Ü	Ü			· ·	· ·		Ü	ŭ
Finances												
Total Funds Balance (as of July 1)	\$ 43,046.17	\$56,429.69	\$70,479.31	\$89,042.85	\$71,471.00	\$73,186.06	\$17,364.00	\$16,276.00	\$18,084.62	\$18,080.12	\$33,245.85	\$27,078.44
Chapter Dues/Per Member	\$85.00	\$85.00	\$85.00	\$85.00	\$85.00	\$85.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
Members Cost of Meals	\$50.00	\$50.00	N/A	\$80.00	\$80.00	\$80.00	\$60.00	N/A	N/A	\$85.00	\$85.00	\$90.00
Non Member Cost of Meals	\$70.00	\$70.00	N/A	\$100.00	\$100.00	\$100.00	\$75.00	N/A	N/A	\$85.00	\$85.00	\$90.00
Date of Last Chapter Audit (required to be yearly)	2020-06-23	2021-06-21	2022-08-20	2022-08-20	2022-08-20	2025-05-27	2019-07-01	2018-07-01	2018-07-01	2022-08-01	2023-08-31	2024-08-01

for CRC 2025						
ASHRAE Region 2		#141 -	ASHRAE V	Vindsor Cl	hapter	
	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Chapter Statistics		CO	VID			
Membership Promotion (as of June 1)		virtual n	neetings			
# of Society Area Assigned Members	64	56	57	60	64	58
# of Chapter Dues Paying Members	46	45	45	39	46	41
# of New Members	3	3	1	3	6	3
# of Delinquents	7	7	3	3	2	1
Student Activities (SA)						
# of New Students	6	11	17	20	19	25
# of Student Branches	1	1	1	1	1	1
Advisors that are Members	0		0	1	1	1
Chapter Technical Transfer (CTT)						
# of Regular Meetings	7	7	7	7	7	7
Average Attendance	26	30	20	18	24	24
# of Other Tech. Events	2	2	0	0	0	0
# of Distinguished Lecturer used	3	7	7	3	2	2
# of Social Events	5	2	1	2	1	1
# of Refrigeration events	0	1	0	0	1	1
# of Chapter Technology Awards (Chapter, Region, Society)	0	0	0	0	0	0
(Chapter, Region, Society)						
Finances						
Total Funds Balance (as of July 1)	\$26,897.00	\$27,818.21	\$29,709.46	\$16,964.00	\$26,474.00	\$27,971.25
Chapter Dues/Per Member	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
Members Cost of Meals	\$35.00	\$0.00	N/A	\$50.00	\$55.00	\$55.00
Non Member Cost of Meals	\$55.00	\$0.00	N/A	\$60.00	\$65.00	\$65.00
Date of Last Chapter Audit (required to be yearly)	2020-07-25	8/25/2020	04/30/2022	2022-03-21	2023-11-08	2024-09-16

for CRC 2025

ASHRAE Region 2

	2019-2021	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025		
Chapter Statistics		COV	/ID				_	Year2Year
Membership Promotion (as of June 1)		virtual m	eetings				Membership Promotion	CHANGE
# of Society Area Assigned Members	3088	2725	3048	3022	2858	3120	# of Society Area Assigned Members	262
# of Chapter Dues Paying Members	1586	1507	1761	1774	1874	1896	# Chapter Dues Paying	22
# of New Members	337	296	346	297	328	400	# of New Members	72
# of Delinquents	296	357	254	185	200	242	# of Delinquents	42
Student Activities (SA)							Student Activities (SA)	1
# of New Students	479	253	198	267	267	274	# of New Students	- 7
# of Student Branches	30	28	30	30	31	27	# of Student Branches	- -4
Advisors that are Members	25	26	22	21	21	23	Advisors that are Members	_ 2
Chapter Technical Transfer (CTT)							Chapter Technical Transfer (CTT)	
# of Regular Meetings								
Average Attendance								
# of Other Tech. Events								
# of Distinguished Lecturer used	16	42	28	14	23	17	# of Distinguished Lecturer used	-6
# of Social Events								_
# of Refrigeration events								
# of Chapter Technology Awards								
(Chapter, Region, Society)	_							
Finances							Finances	1
Total Funds Balance (as of July 1)	\$402,635.42	\$408,668.19	\$620,656.93	\$785,590.85	\$751,727.72	\$984,713.37	7 Total Funds Balance (as of July 1)	-
Chapter Dues/Per Member							•	_
Members Cost of Meals								
Non Member Cost of Meals								
Date of Last Chapter Audit								
(required to be yearly)								

REGION II

2024-2025 Presidential Award of Excellence

*Minimum and PAR points indicated are for 2024-2025

Chapter code	Chapter Name	Chapter Area Assigned Members AAM	Membership Promotion Min 500 PAR 800	Student Activities Min 500 PAR 800	RP Min 800 PAR 1050	Historical Min 100 PAR 500	Communica tions Min 300 PAR 700	Chapter Operations Min 600 PAR 1500	Chapter Technology Transfer Min 550 PAR 1500	Government Affairs Min 500 PAR 1250	YEA Min 300 PAR 900	Chapter PAOE Point Totals
13	QUEBEC	164	3585	2680	3229	1000	2205	2560	6250	1800	1725	25034
14	MONTREAL	513	3050	1725	4091	1200	2120	2990	11400	1750	2300	30626
15	OTTAWA VALLEY	429	2285	2825	1930	850	1805	2100	5950	1250	3475	22470
16	TORONTO	1089	2665	1650	2195	900	2400	1230	8585	650	3450	23725
37	HAMILTON	275	3850	1330	1200	750	1185	5650	5650	1450	1850	22915
100	HALIFAX	198	3395	2235	2268	650	2115	9915	7275	1950	2625	32428
116	LONDON (CANADA)	126	1550	605	170	950	1430	1110	3150	650	800	10415
117	NB/PEI	146	1880	805	3183	1030	1055	3750	4200	1350	950	18203
141	WINDSOR	64	1530	885	7561	700	370	1505	2550	1250	575	16926



Halifax Chapter (#100) Activity Report Year 2024-2025

President: Mike Mackenzie 2024-2025 Dan Morris 2025-2026



Membership Promotion



		Previous Year 2023-2024	End of Year 2024-2025
•	Number of Area-Assigned Members (AAM) (without	198	237
	students)		
•	Number of Chapter Dues Paying Members (CDPM)	189	138
•	Number of New Members to Date (AAM)	32	37
•	Number of Members Delinquent to Date (AAM)	14	18

Student Activities



End of Year

2024-2025

•	Number of New Student
	Members

 Number of Active Student Branches

 Faculty Advisor is a Chapter Member

Previous Year	
2023-2024	

7 19

1 1



PROGRAM

Previous Year 2023-2024

End of Year 2024-2025

of regular monthly meetings

8

7

Total/average attendance

xxx / xx

974 / 75

of other technical events

2

- Tours, ALI Courses, seminars, etc., except refrigeration
- Build Green Atlantic 2 day conference focusing on the built environment hosted by ASHRAE Halifax



	PROGRAM	Previous Year 2023-2024	End of Year 2024-2025
•	# of Distinguished Lecturer used - Including Official/Non-official uses - Who? And How?	2	1
•	# of social events - Member's night, golf tournament, etc. - Describe	2	8
•	Star Award submitted (to Region/Society)	No / No	No / No



GOVERNMENT AFFAIRS / ADVOCACY

Previous Year 2023-2024

End of Year 2024-2025

- # of advocacy activities
 - Meetings, reports and other communications
 - Energy Code Update Blog
 - Presented to NS Building Officials Conference
 - Meeting with city officials on ASHRAE guidelines for deep energy retrofits
 - NS Dept of Energy meeting
 - Efficiency One collaboration for training workshops

xxx 5

No / No

No / No

 Government Affairs Award submitted (to Region/Society)



TECHNOLOGY/ENERGY & REFRIGERATION

- Previous Year 2023-2024
- End of Year 2024-2025

- # of TC/TG/SPC members used for technical program
 - Who? and How?
- # of Refrigeration events
 - Monthly program, tour, etc.
 - Describe

0 0



TECHNOLOGY/ENERGY	&
REFRIGERATION	

Previous Year 2023-2024

End of Year 2024-2025

 # of Chapter Technology Awards (to Region/Society)

0/0/0

0/0/0

 # of Refrigeration Awards (to Region/Society)

0/0

0/0

 Dan Mills Award submitted (to Region/Society)

No / No

No / No

Research Promotion/Fundraising



Previous Year 2023-2024

End of Year 2024-2025

Chapter Goal

\$10,500 \$

\$10,900

Total Dollars Contributed

\$11,740

\$10,926

Chapter History



Year to Date 2023-2024

End of Year 2024-2025

 Chapter Historical Display at CRC

No

No

 Chapter History Moved to Web Site

Yes

Yes

Finances



Total Funds Balance (Cdn)

Previous Year 2023-2024 \$122,694

End of Year 2024-2025 111,512

Chapter Dues/per member

\$75 \$75

Members Cost of Meals

\$60 \$60

Date of Last Chapter Audit

2024-04-26 2025-09-05 (planned)

Highlights and Success Stories



- Highlight #1 Opened an operating section in Newfoundland
- Highlight #2 Build Green Atlantic
- Highlight #3 Success in maintaining student branch

Challenges and Lessons Learned



- Challenge #1 Chapter administrator & board transition. Record keeping.
- Challenge #2 Sponsorships & RP competition
- Challenge #3 Submitting Awards

What about NEXT YEAR 2025-2026?



- MBO #1 Ensure Proper reports and records are maintained each month for all chairs on basecamp
- MBO #2 hold at least one joint event with partner organizations of a technical nature
- MBO #3 Submit at least three ASHRAE Technology or Refrigeration awards in the 2025-2026 year



NB/PEI Chapter (#117) Activity Report Year 2024-2025

President: Mike Boudreau

Membership Promotion



		Previous Year 2023-2024	End of Year 2024-2025
•	Number of Area-Assigned Members (AAM) (without students)	147	150
•	Number of Chapter Dues Paying Members (CDPM)	0	0
•	Number of New Members to Date (AAM)	13	13
•	Number of Members Delinquent to Date (AAM)	9	9

Student Activities



End of Year

2024-2025

•	Number of	New	Student
	Members		

25 5

Previous Year

2023-2024

 Number of Active Student Branches in which Faculty

1 1

Advisor is a Chapter Member



PROGRAM

of regular monthly meetings

- Total/average attendance
- # of other technical events
 - Tours, ALI Courses, seminars, etc.,
 except refrigeration
 - Describe

Previous Year	
2023-2024	

End of Year **2024-2025**

10

q

310 / 31

199 / 22

1



PROGRAM	Previous Year 2023-2024	End of Year 2024-2025
# of Distinguished Lecturer used - Including Official/Non-official uses - Darryl Boyce in November - Don Colliver in May	2	1
# of social events - Member's night, golf tournament, etc. - Describe	1	2
Star Award submitted (to Region/Society)	<u>No</u>	No



GOVERNMENT AFFAIRS / ADVOCACY

Previous Year 2023-2024

End of Year 2024-2025

- # of advocacy activities
 - Meetings, reports and other communications
 - Meetings with Government Officials

2 2

 Government Affairs Award submitted (to Region/Society)

No

No



TECHNOLOGY/ENERGY & REFRIGERATION

Previous Year 2023-2024

End of Year 2024-2025

 # of TC/TG/SPC members used for technical program

0

0

- Who? and How?
- # of Refrigeration events
 - Monthly program, tour, etc.
 - Describe



TECHNOLOGY/ENERGY & REFRIGERATION

Previous Year 2023-2024

End of Year 2024-2025

 # of Chapter Technology Awards (to Region/Society)

 # of Refrigeration Awards (to Region/Society)

 Dan Mills Award submitted (to Region/Society)

Research Promotion/Fundraising



Previous Year 2023-2024

End of Year **2024-2025**

Chapter Goal

\$5 000

\$5 000

Total Dollars Contributed

\$8 104

\$10 850

Chapter History



Year to Date 2023-2024

End of Year 2024-2025

 Chapter Historical Display at CRC

Yes

Yes

 Chapter History Moved to Web Site – New Website under Construction

Yes*

Yes*

Finances



Total Funds Balance (Cdn)

Previous Year End of Year 2023-2024 2024-2025 \$15 056 \$93 331.64

Chapter Dues/per member

0 0

Members Cost of Meals

\$30 \$30

Date of Last Chapter Audit

August / 2022 August / 2022

Challenges:



- YEA Events Focus for 2025-2026 to have at least 2 special events for YEA.
- ASHRAE Tech Awards Haven't had one submitted in our chapter since we had a winner in 1999!
- Continue to increase meeting attendance. Use feedback and surveys to ensure our programs are meeting the needs of our members.

Highlights:



- Fundraising for Lucy's Engineering Adventure
 Books for all English District Schools in NB/PEI.
 Completed Purchase of Books and Donated to
 District in NB.
- RP Goal exceeded by 209%!
- Held a Past Presidents Social at a local brewery for our June meeting will continue this old chapter tradition of this June event.
- Mike Boudreau becomes CTTC RVC.

What about NEXT YEAR 2025-2026?



- 2 YEA Social Nights Outside our normal meeting calendar.
- Continue our strong RP Campaign.
- Submit a Tech Award from our Chapter
- Utilize 2 DL Visits
- Work on recruiting more Board Members
- HOST AN AMAZING CRC FOR 2026!!!



Quebec City Chapter (#013)

Activity Report Year 2024-2025

President: François Guillemette



Membership Promotion



	Previous Year 2023-2024	End of Year 2024-2025
 Number of Area-Assigned Members (AAM) (without students) 	163	190
 Number of Chapter Dues Payi Members (CDPM) 	ing ₁₀₅	130
 Number of New Members to Date (AAM) 	29	43
 Number of Members Delinque to Date (AAM) 	ent ₁₀	14

Student Activities



 Number of New Student Members Previous Year 2023-2024

End of Year 2024-2025

34

36

 Number of Active Student Branches in which Faculty

4

1

Advisor is a Chapter Member

4

Δ



End of Year

2024-2025

DD			D	Λ	$\mathbf{\Lambda}$
PR	U	U	$\mathbf{\Lambda}$	H	IVI

of regular monthly meetings

Total/average attendance

- # of other technical events
 - Symposium 2025

Previous Year	
2023-2024	

7

637 / 91

808 / 115

1



		$/\Lambda$	
PR			

- # of Distinguished Lecturer used
 - Karine Leblanc / Symposium 2025

- # of social events
 - YEA: Bowling, V-Golf, Curling
 - Golf tournament
 - Vision 2030

Star Award submitted (to Region/Society)

Previous Year 2023-2024

0

End of Year 2024-2025

1

2 5

No / No No / No



GOVERNMENT AFFAIRS / ADVOCACY

Previous Year 2023-2024

End of Year 2024-2025

of advocacy activities

Memorandum of understanding with UMQ
 And ASHRAE Mtl

13 / 1 - / 1

 Government Affairs Award submitted (to Region/Society)

Yes / No

No / No



TECHNOLOGY/ENERGY & REFRIGERATION

Previous Year 2023-2024

End of Year 2024-2025

 # of TC/TG/SPC members used for technical program

- Who? and How?

0 0

of Refrigeration events

Monthly Dinner, Joint event with CETAF

1 1



TECHNOLOGY/ENERGY & REFRIGERATION

Previous Year 2023-2024

End of Year 2024-2025

 # of Chapter Technology Awards (to Region/Society)

1/1/0

1/1/1

 # of Refrigeration Awards (to Region/Society)

0/0

0/0

 Dan Mills Award submitted (to Region/Society)

No / No

No / No

Research Promotion/Fundraising



Previous Year 2023-2024

End of Year **2024-2025**

Chapter Goal

\$16 000

\$16 620

Total Dollars Contributed

\$20 100

\$17 689

Chapter History



Year to Date 2023-2024

End of Year 2024-2025

 Chapter Historical Display at CRC

No

No

 Chapter History Moved to Web Site

Yes

Yes

Finances



Total Funds Balance (Cdn)

Previous Year End of Year 2023-2024 2024-2025 131 655\$ 160 519\$

Chapter Dues/per member

60\$ 60\$

Members Cost of Meals

75\$ 65\$

Date of Last Chapter Audit

August 2024 June 2025

Highlights and Success Stories



- Membership and events
 - Great participation at our Symposium (225 attendees)
 - Best participation ever at our monthly meetings (>800 attendees)
 - 43 new members
 - Joint events with CETAF and BOMA Québec

Operations

- Impressive participation from volunteers and a great retention for 2025-2026 year
- Appointment of a new treasurer and implementation of the ASHRAE executive committee structure
- New communications committee
- New accounting software
- New Strategic Plan

What about NEXT YEAR 2025-2026?



- Organize an event outside of Quebec City by June 30th, 2026, in order to meet current chapter members as well as potential new members living in regional areas.
- Organize at least 3 technical tours by June 30th, 2026, to diversify learning opportunities for chapter members.
- Establish a logistics management committee (Event Committee) responsible for coordinating the operational aspects of chapter activities — including hotel bookings, corporate packages, ticketing, and more — in order to reduce the workload of the CTTC committee and make the committee chair role more attractive.



Montreal Chapter (#014) Activity Report Year 2024-2025

President: Shawn Walton, ing.

Membership Promotion



		Previous Year 2023-2024	End of Year 2024-2025
•	Number of Area-Assigned Members (AAM) (without	513	511
	students)		
•	Number of Chapter Dues Paying Members (CDPM)	304	313
٠	Number of New Members to Date (AAM)	62	61
•	Number of Members Delinquent to Date (AAM)	66	62

Student Activities



•	Number of New Student
	Members

Previous Year 2023-2024

End of Year 2024-2025

45

66

 Number of Active Student Branches in which Faculty

,

Advisor is a Chapter Member

6

6



	PROGRAM	Previous Year 2023-2024	End of Year 2024-2025
•	# of regular monthly meetings	8	8
	Total/average attendance	941 / 118	1080 / 135
•	# of other technical events – Tours, ALI Courses, seminars, etc.,	4	4

- Technical tour Montreal Brasserie, Royalmount
- Support webinar
- Sustainability seminar

except refrigeration



PRO	GRAM	Previous Year 2023-2024	End of Year 2024-2025
	Distinguished Lecturer used o visits although a high priority	2	0
	social events @7 Volunteer's Christmas Dinner		
	EA, SA social olytechnique University Career Fair & social ollege career fair social	1	7
• Star	Award submitted (to Region/Society)	No	No



GOVERNMENT AFFAIRS / ADVOCACY

Previous Year 2023-2024

End of Year 2024-2025

- # of advocacy activities
 - Meetings, reports and other communications
 - Partnership with UMQ
 - Negociation for involvemnt with CQ3E

No No

 Government Affairs Award submitted (to Region/Society) 1

1



TECHNOLOGY/ENERGY & REFRIGERATION

Previous Year 2023-2024

End of Year 2024-2025

 # of TC/TG/SPC members used for technical program

0

0

of Refrigeration events

2

2

- January 2025 dinner conference dedicated to Refrigeration
- Bi-annual 1-day refrigeration forum (Oct 2024)



TECHNOLOGY/ENERGY & REFRIGERATION

Previous Year 2023-2024

End of Year 2024-2025

 # of Chapter Technology Awards (to Region/Society)

8/8/8

3/1/1

 # of Refrigeration Awards (to Region/Society)

0/0

0/0

 Dan Mills Award submitted (to Region/Society)

No

No

Research Promotion/Fundraising



Previous Year 2023-2024

End of Year **2024-2025**

Chapter Goal

\$42 000

\$45 000

Total Dollars Contributed

\$44 048

\$57 209

Chapter History



Year to Date 2023-2024

End of Year 2024-2025

 Chapter Historical Display at CRC Yes

Yes

 Chapter History Moved to Web Site

Yes

Yes

Finances



	Previous Year 2023-2024	End of Year 2024-2025
Total Funds Balance (Cdn)	203 801 \$	199 747\$
Chapter Dues/per member	99\$	99\$
Members Cost of Meals	120\$	135\$
 Date of Last Chapter Audit 	Feb. 2024	In prog.

Challenges:



- Identify an alternative supper-conference venue
- Identify effective LONG-TERM places to invest in the future (students, membership, etc.)
- Effective implementation of GAC initiatives
- Timely approval of the annual budget and audit
- Attendance:
 - Post pandemic supper-conference attendance levels (connection with the membership in the new reality)
- Delay on new website:
 - Migration of the Chapter website (rollover August 2025)

Highlights:



- K-12 Leadership participation
- Annual scholarships
- Strong YEA and SA committee
 - Technical site tours (Royalmount, brasserie)
 - Networking activities
 - Two (2) successful career fairs
 - College level (Vanier College)
 - University level career fair (Polytechnique)
- Multidisciplinary CTT program with multiple backup plans (last minute cancellation insurance)
- Very successful Golf and Biking event @ Blainville. New venue higher capacity.
- New venue to rejuvenate the annual Sustainability conference (Saint Ambroise)

What about NEXT YEAR 2025-2026?



- Finalize the new website migration, merge all data (including history) and implement a new reservation software for our events.
- Raise the post pandemic attendance for the sustainability seminar via communication & social media.
- Solidify the attendance at the annual golf tournament after changing the venue last year (2x18 holes on a new course) to better help RP reach the ASHRAE Research goal.
- CRC committee for Montreal 2027

ASHRAE Ottawa Valley Chapter Chapter # 015

Activity Report Year 2024-2025

Last Year 2024-2025 Chapter President : Evans Mutua

Upcoming Year 2025-2026 Chapter President: Jayson Bursill



REGION II - 2025 CRC





List of Chapter BOG & Officers for the PAST YEAR: 2024-2025

- 1. Evans Mutua President
- 2. Jayson Bursill President Elect
- 3. Matthew Moore Treasurer
- 4. Trevor Thomson Secretary
- 5. Mike Swayne Governor
- Josh Bourbonniere Governor
- 7. Phil Mayfield Governor
- 8. Marlee Spiegelberg Governor
- 9. Gino Theriault Governor
- 10. Adrianne Mitani Past President









List of Chapter BOG & Officers for the UPCOMING YEAR: 2025-2026

- 1. Jayson Bursill President
- 2. Matthew Moore President Elect
- 3. Trevor Thomson Treasurer
- 4. David Eckel Secretary
- Mike Swayne Governor
- Phil Mayfield Governor
- 7. Marlee Spiegelberg Governor
- 8. Gino Theriault Governor
- 9. Elizabeth Primeau Governor
- 10. Evans Mutua Past President







2024-2025 Other Technical or Special Events (beside normal chapter meetings)

- **1. Seminar:** Bridging the Gap: Preventing conflict between Consultants and Contractors
- 2. Technical Tour: Carleton University Central Heating Plant











2024-2025 YEA/SA Activities

- 1. YEA-SA Mentorship Program
- 2. Grad Student Tech Session at Chapter Meeting
- 3. Reading of Lucy's Engineering Adventure at library of Kiilinik High School in Cambridge Bay, Nunavut
- 4. YEA-to-SA FAQ Presentation at Carleton University
- 5. Softball Event
- 6. Axe Throw Event
- 7. YEA & Membership Promotion Night Tailgators
- 8. YLW 2.0 in Charleston (Matt and Jayson)
- 9. Ottawa Regional Science Fair Awards
- 10. Inter-regional engagement with SFU in Burnaby, BC



REGION II - 2025 CRC





2024-2025 Social Events

- 1. Spring Best Ball Golf
- 2. Fall Stoke Play Golf
- 3. Softball Event
- 4. Bowling Event
- 5. Curling Bonspiel
- Axe Throw Event
- 7. YEA & Membership Promotion Night Tailgators



2024-2025 YEA/SA Activities & Social Events





REGION II - 2025 CRC

Ottawa Valley CHAPTER REPORT

Research Promotion/Fundraising

2024-2025 Chapter Goal \$35,300

2024-2025 Total Dollars Raised \$30,300

Number of Chapter Dues Paying Members = 269
Dollars Raised
per Chapter Dues Paying Member = \$113

Number of Chapter Assigned Members = 471 by Society



REGION II - 2025 CRC
Ottawa Valley CHAPTER REPORT



Chapter Finances

Chapter Bank Balance = \$110,269.97 as of <u>July 1/2025</u>

Chapter Bank Balance = \$79,020.75 as of <u>July 1/2024</u>

Date of Last Financial Audit = 2025/08/12

NOTE: chapter financial audit is required to be completed each year (see ASHRAE Manual of Chapter Operations - MCO)





New things implemented during the PAST year:

- 1. New Chapter Meeting venue
- 2. Full new website rollout and enhanced social media presence
- 3. Historical spotlight: Gemma Kerr
- 4. Enhanced YEA and SA events





2024-2025 Chapter Challenges:

- Economic conditions
 - a) RP
 - b) MP
- 2. Chapter meeting venue
- 3. Bookkeeping



2024-2025 Things the Chapter is most proud of:

- 1. YEA & Student Activities
- 2. Engaging and profitable seminar
- 3. Financial stability
- 4. Society-level award recognition
 - a) Daniel Redmond
 - b) Jayson Bursill





Improvements and Plans for NEXT YEAR - 2025-2026?

- 1. Increasing attendance / Member engagement
- 2. New Chapter Meeting venue(s)
- 3. More DL visits
- 4. Streamlining of bookkeeping
- Enhanced RP offerings to increase contribution rate from larger donors
- 6. Identifying a new Nominations Chair
- 7. Continuing the success from last year

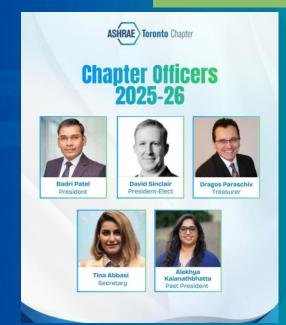




016 Chapter (#016) Activity Report Year 2024-2025

President: Alekhya Kaianathbhatta 2024-25 Badri Patel 2025-26







Membership Promotion



		Previous Year 2023-2024	End of Year 2024-2025
•	Number of Area-Assigned Members (AAM) (without	1089	1082
	students)		
•	Number of Chapter Dues Paying Members (CDPM)	535	574
٠	Number of New Members to Date (AAM)	27	141
•	Number of Members Delinquent to Date (AAM)	5	69



Membership Promotion

Student Activities



•	Number of New Student
	Members

Previous Year 2023-2024

End of Year 2024-2025

16

55

 Number of Active Student Branches in which Faculty

9

7

Advisor is a Chapter Member

6

6

Student Activities

- 2025-2026 ASHRAE Graduate Student Grantin-Aid, \$10,000 - Amir Eisapour and Soheil Sahamifar, Toronto Metropolitan University
- ASHRAE Rising Start Award at 2025 Annual Conference - Sebastian and Team, York University
- Student Award for Best Paper at 2025 Annual Conference - Biruk Workneh, Toronto Metropolitan University
- \$5000 William P. Chapman Scholarship -Luna Marouf, York University











Career Fair and K-12 STEM Activity

DL at TMU and York University







	PROGRAM	Previous Year 2023-2024	End of Year 2024-2025
•	# of regular monthly meetings	7	7
•	Total/average attendance	110	110
•	# of other technical events	3	10

- 2 Sustainability Committee Events
 - Enwave John Street Energy Centre
 - Tour: Decarbonization at the Fairmont Royal York Hotel
- 2 ALI Courses
 - How smart, efficient, sustainable systems lead to improved resilience
 - Introduction to BACnet
- 6 Heat Pump Fundamentals Training Program
- 1 HVAC Design Course (not counted above)

Sustainability Committee Events









PROGRAM







DDOCDANA			
PROGRAM	Previous Year 2023-2024	End of Year 2024-2025	
# of Distinguished Lecturer used - Including Official/Non-official uses	3	3	
 1 allocated, 2 non-allocated 			
# of social events			
 Golf and Cycling Day (Golf Committee) 	5	3	
Decemberfest (CTTC)			
 Medieval Times (YEA and Special Events) 			
Star Award submitted (to Region/Society)	<u>No</u>		

PROGRAM









GOVERNMENT AFFAIRS / ADVOCACY

Previous Year 2023-2024 End of Year 2024-2025

- # of advocacy activities
 - Meetings, reports and other communications

 Government Affairs Award submitted (to Region/Society)

No

No



GOVERNMENT AFFAIRS / ADVOCACY





rudycuzzetto 💝 • Follow





rudycuzzetto 🌼 13w

Great discussion with Ashrae Toronto Chapter President Badri Patel and his team of engineers about our government's \$11 billion investment in energy efficiency programs. Looking forward to working together to help more homeowners and businesses save on energy efficiency improvements.











26 likes

May 21

Log in to like or comment.



TECHNOLOGY/ENERGY & REFRIGERATION

Previous Year 2023-2024

No

End of Year 2024-2025

 # of TC/TG/SPC members used for technical program

1

- Panel Discussion with TC Presentation
- # of Refrigeration events

1

2

- Ripley's Aquarium Mechanical Tour and Social
- Toronto Zoo Conservation and Retrofit Mechanical Tour



TECHNOLOGY/ENERGY & REFRIGERATION









TECHNOLOGY/ENERGY & REFRIGERATION

Previous Year 2022-2023

End of Year 2023-2024

 # of Chapter Technology Awards (to Region/Society)

3

4

 # of Refrigeration Awards (to Region/Society)

 \cap

n

 Dan Mills Award submitted (to Region/Society)

No

No

Research Promotion/Fundraising



Previous Year 2023-2024

End of Year **2024-2025**

Chapter Goal

\$48,000

\$49,830

Total Dollars Contributed

\$53,021

\$54,253

Chapter History



Year to Date 2022-2023

End of Year 2023-2024

 Chapter Historical Display at CRC

Yes

Yes

 Chapter History Moved to Web Site

Yes

Yes*



Finances



Total Funds Balance (Cdn)

Previous Year End of Year 2023-2024 2024-2025 \$68,309.21 \$181,097.65

Chapter Dues/per member

\$75 \$75

Members Cost of Meals

\$85 \$90

Date of Last Chapter Audit

2024-08-16 2025-05-14

Challenges:



 Events overlap with high enthusiasm from various committees. Members overwhelmed by email volume.

 Government Affairs engagement lagged until late in the year.

 Need for stronger coordination in joint efforts by RP and Golf Committees.

Highlights:



- Successful CRC, contributed funds to Region II and Chapter
- Continued sponsorships and support for students and YEA
- Strong social media and professional event coverage
- Surpassed RP fundraising goal
- Many new members joined, stepping into active volunteer roles



What about THIS YEAR 2025-2026?



 Successful Annual Planning Meeting, finalized the year's calendar

Mentorship to prepare future three-year leaders

Sustain and grow dinner meeting attendance

Grassroot theme for every dinner meeting

What about THIS YEAR 2025-2026?









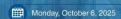




Speaker

Robert Bean

ASHRAE Distinguished Lecturer





Old Mill Toronto -Guild Hall - 21 Old Mill Rd. Toronto

Region II Chapters, welcome to join!



Course: Efficient Design for High-Performance DOAS Systems: Advancements & Applications

Date/Time: Thursday, November 20, 2025 / 10:00am – 1:00pm ET

Instructor: Jason Freudigmann, P.E., Greenheck Fan, Jason.freudigmann@greenheck.com

Course: Practical Principles for Dehumidification System Design

Date/Time: Thursday, April 16, 2026 / 10:00am – 12:00pm ET

Instructor: David N. Schurk, CEM, Innovative Air Technologies, david@dehumidifiers.com

ASHRAE HVAC Design Training
TORONTO, ON CANADA | May 4-8, 2026







Society Year 2024-2025 Hamilton, Ontario - The Waterfall Capital of the World!

List of Chapter BOG & Committee chairs

for the year: 2023-2024



1. President: Aaron Besseling



2. President-Elect: Christopher Hofland



3. Treasurer: Reaz Usmanali



4. Secretary: Jorge Chavez



5. BOG (Past President): Mitchell Rohrer



CTTC: Andrew Allender



Membership Promotion (MP): Stan Holko



Government Affairs Committee Chair: David Lionga



Research Promotion (RP): Mitchell Rohrer



Student Activities: Nabeel Tariq



Young Leaders in ASHRAE (YEA): Marco Ciallella



History/Special Events: David Rasmussen



Newsletter & Communication: Christopher Hofland



Women in ASHRAE: Robyn Ellis

List of Chapter BOG & Committee chairs

for the year: 2025-2026



1. President: Aaron Besseling



2. President-Elect: Christopher Hofland



3. Treasurer: Reaz Usmanali



4. Secretary: Jorge Chavez



5. BOG (Past President): Mitchell Rohrer



CTTC: Andrew Allender



Membership Promotion (MP): Luc Carney



Government Affairs Committee Chair: Christopher Hofland



Research Promotion (RP): Mitchell Rohrer



Student Activities: Bhaskor Ruda



Young Leaders in ASHRAE (YEA): Jonah Leibtag



History/Special Events: David Rasmussen





Women in ASHRAE: Robyn Ellis

Membership is up!

Number of Area-Assigned Members (AAM) (without students)

Number of Chapter Dues Paying Members (CDPM)

Number of New Members to Date (AAM)

Number of Members Delinquent to Date (AAM)

Previous Year 2023-2024

2024-2025

Current

293

321

+10%

172

180

+5%

33

41

+25%

4

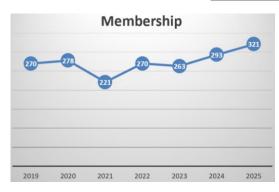
3



(MP) Chair 2025: Stan Holko



(MP) Chair 2026: Luc Carney





Student Activities will be a focus next year!

Previous Year 2023-2024

Current

2024-2025

Number of New Student Members

20

14

Number of Active Student Branches in which Faculty

3

3

Advisor is a Chapter Member

2

3

Total Number of Student Members

22



Student Activities 2025: Nabeel Tariq



Student Activities 2026: Bhaskor Ruda



CTTC Chair: Andrew Allender

of regular monthly meetings

Total/average attendance

of other technical tours
Tour of the Keeprite Factory
Tour of the McMaster central plant
Tour of RWDI Research facility
Tour of university of waterloo
Tour of the Hamilton war plane heritage museum



CTTC Co-Chair: Luc Carney



Reception Chair Leslie Smith

Previous Year	
2023-2024	

Current

2024-2025



570/63

+40% total attendance

+23% average attendance

2

5





of Distinguished Lecturers used

Darryl Boyce - past society President Ginger Scoggins - past society President Doug Cochrane Mark Fly

of social events

65th Anniversary and Christmas Social AGM- with David Heska (free appreciation night Golf Tournament Volunteer Appreciation Game with Toronto Chapter Curling 1 YEA events / Student event Previous Year 2023-2024

Current

2024-2025

6

4

9

6



CTTC Chair: Andrew Allender



GOVERNMENT AFFAIRS / ADVOCACY

Previous Year 2023-2024

Current

2024-2025

of advocacy activities
Meetings, reports and other
communications

5

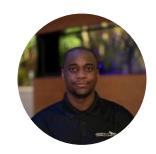
3

Met with all three levels of government to discuss

ASHRAE standard 241 and infection risk management mode

And

ASHRAE's Building Decarbonization and Energy Efficiency Plans



Government Affairs Chair 2025: David Lionga



Government Affairs Chair 2026: Christopher Hofland



Research Promotion/Fundraising

Previous Year 2023-2024

Current

2024-2025

\$10,000

\$10,390

Total Dollars Contributed

Chapter Goal

\$10,357

\$10,429



Research Promotion (RP): Mitchell Rohrer

Chapter History

Chapter Historical Display at CRC

Chapter History Moved to Web Site

ASGRAE Hamilton Chapter HOME ABOUT ~ CHAPTER MEETINGS ~ COMMITTEES ~ HISTORICAL ~ NEWS ~ MEMBERS/PARTNERS ~

History Scrapbook



Previous Year 2023-2024

Current

2024-2025

Yes

Yes

Yes

Yes







Finances

Total Funds Balance (Cdn)

Chapter Dues/per member

Members Cost of Meals

Date of Last Chapter Audit



3. Treasurer: Reaz Usmanali

June 30th 2023-2024

June 30th

2024-2025

73,186.06

-\$11,761.98

*CRC Earley

expenses.

\$65

\$65

\$80

\$80

Aug. 20th 2022

June 27th 2025



Finances Summary (June 30th 2025)

Difference	\$ (12,980.97)
CRC Expenses to date	\$ 20,830.00
CRC income to date	\$ 7,849.03
Difference	\$ (11,761.98)
Current bank balance	\$ 73,102.12
Opening Balance	\$ 84, 948.04



Event Finances

Sponsorship funds raised (includes tickets to meetings) \$ 12,455.41

Event Income Year to date \$ 29,804.20

Event Expense Year to date \$ 37,050.00

event spending income to date after \$ 5,209.61





Treasurer: Reaz Usmanali

Challenges:

- 1. Committee of One we need more volunteers.
- 2. Key volunteers have limited time to contribute.
- 3. Lack of student engagement Lost Contact with Student Branch Advisors.



Things the Chapter is most proud of:

- 1. membership growth with a 10% increase in overall membership.
- 2. An unprecedent 23% increase in average meeting attendance.
- 3. Incorporating 6 Technical tours into this year's program



New things implemented during the PAST year:

- Weekly CTTC Planning meetings
- Close collaboration with other chapters in our Region.
- Invested Heavily in volunteer training.



What about NEXT YEAR 2025-2026?

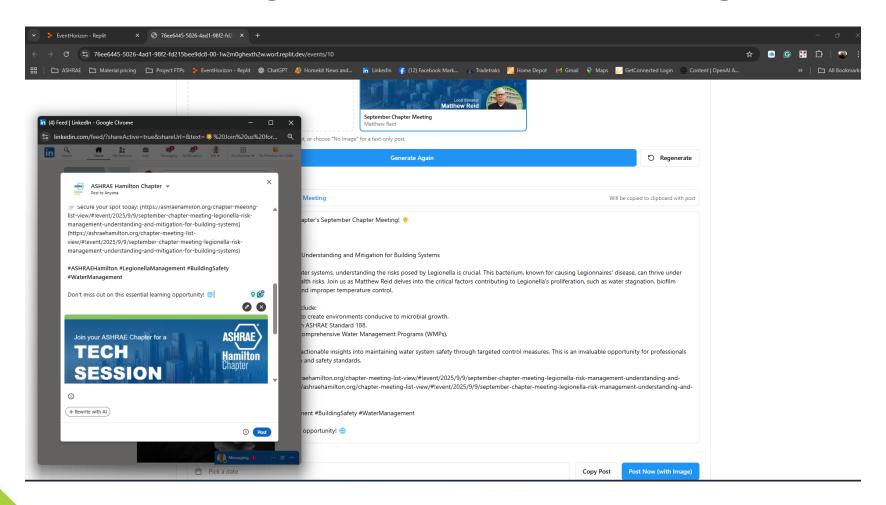
- Photography and video at every event
- More up and to the right

&

 Building out an app for CTTC Event operations

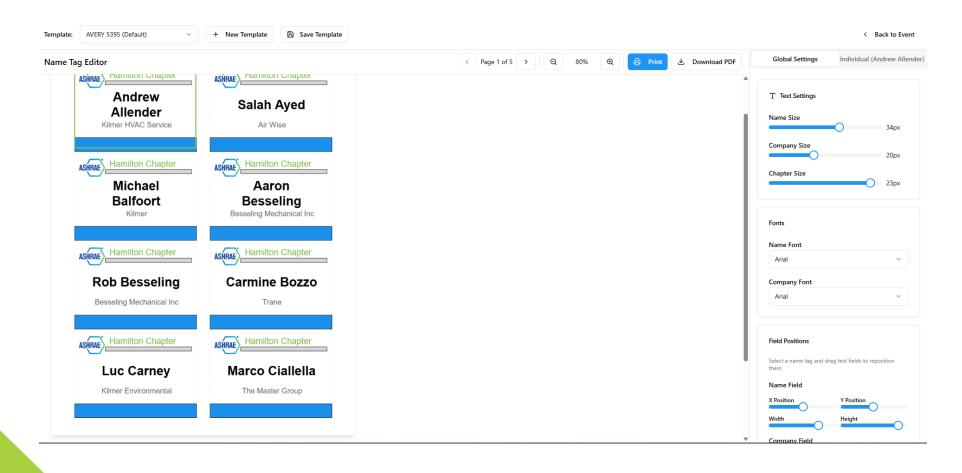


Built-in linked-in post generation and scheduling



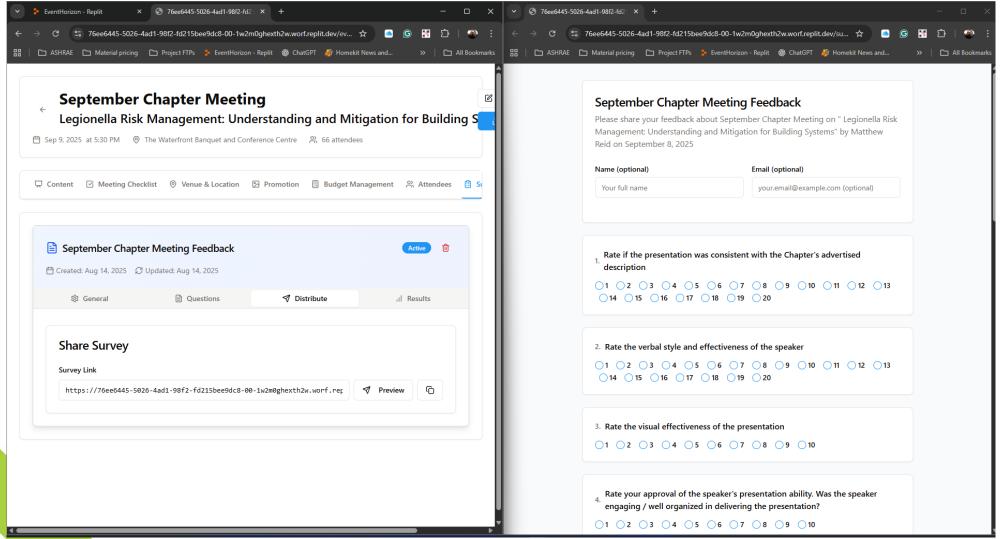


One-click name tag printing



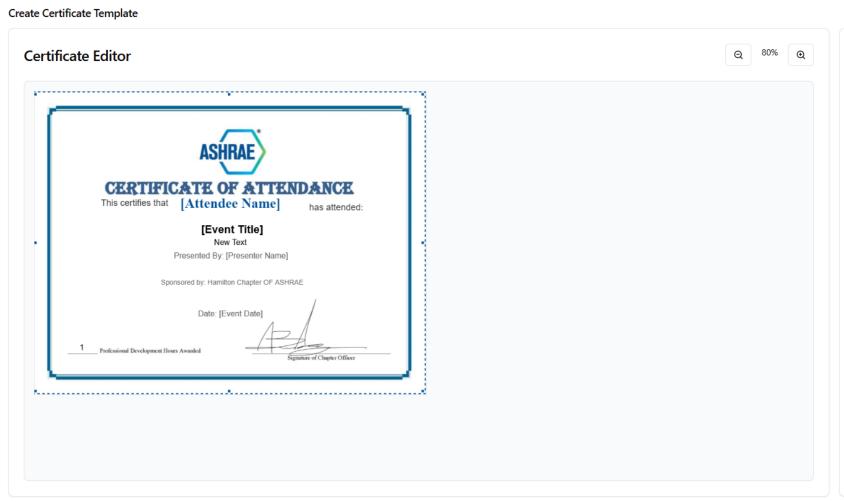


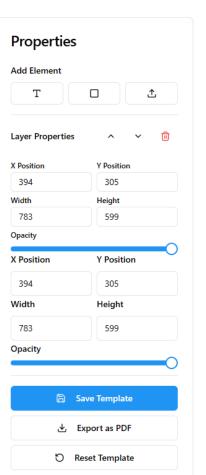
Built-in survey Platform





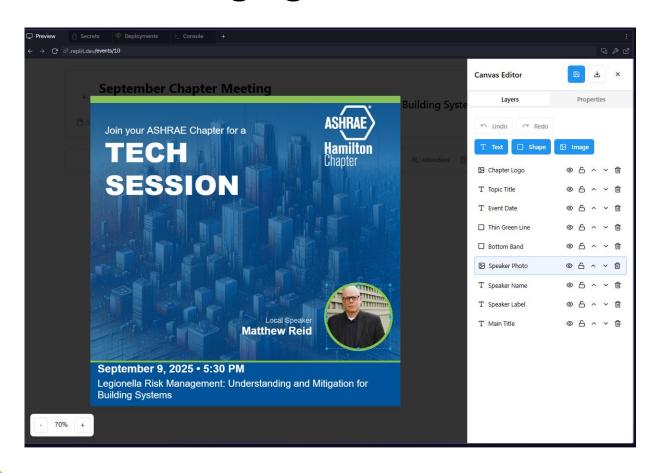
PDH certificate distribution.





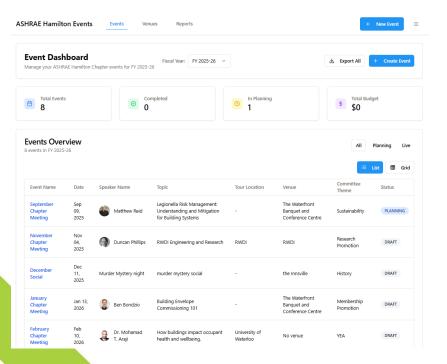


Promotional image generation and editing.

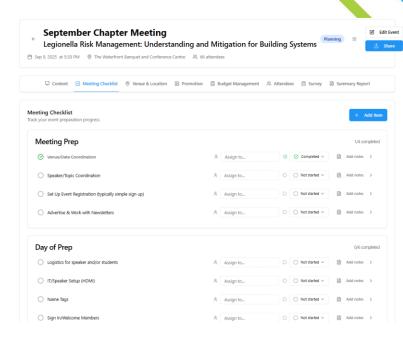




Meeting budgets, check lists, summaries, yearly overviews, speaker database, venue database and more.



Sep 9, 2025 at 5:30 PM The Waterfront Banque	t and Conference Centre 🔑 66 attendees		
Content	uue & Location 🔀 Promotion 🖫 Budget Manage	ement R Attendees 🖹 Survey 🖺 Su	ımmary Report
Event Summary Report		⇔ Print Report	Export PDF
	ASHRAE Hamilton Cha	pter	
	Event Summary Report		
	September Chapter Meeting Sep 8, 2025 Generated on: August 18th, 2025		
Event Overview			
Event Status:	Planning Venue:	The Waterfront Banquet and	d Conference Centre
Event Type:	Chapter Event Contact:		Events Manager
Planning Status:	In Progress Phone:		905-540-8800
Financial Summary			
Total Revenue	Total Expenses	Net Profit	
\$0	\$0	\$0	





We have replaced all with one App no double entry



ConstantContact











Welcome New Volunteers



Student Activities: Bhaskor Ruda



Student Activities

Jdent Activities (SA) engages with students and provides support, networking and training opportunities in the HVAC field. We collaborate with student branches from: onestoga College, University Of Waterloo and McMaster University

LEARN MORE



Sayantan Roy



Yousra Larabi
Joining the women in ASHRAE Committee



One last thank you!



Round of applause for my predecessor Mitchell Rohrer for setting on a great path through his presidency!



ASHRAE London Chapter Chapter# 116

Activity Report Year 2024-2025

Last Year 2024-2025 Chapter President : Glenn Kernaghan Upcoming Year 2025-2026 Chapter President: Aaron Hampel





List of Chapter BOG & Officers for the PAST YEAR: 2024-2025

- 1. President/Delegate Glenn Kernaghan
- 2. Vice President/Alternate/Research Promotion Aaron Hampel
- 3. Treasurer Tom Deslippe
- 4. Secretary Scott Sinclair
- Membership Promotion Zachary Wilson
- Student Activities Jeff Armstrong
- 7. Young Engineers in ASHRAE Paulo Catumbela
- 8. Chapter Technology Transfer Derek Jacobs
- 9. Government Affairs Kathleen Mayberry
- 10. Refrigeration Jim Legree
- 11. Historian, Chapter Communications, & Webmaster Tom Pollard
- 12. Special Events Jeff Armstrong/Jim Legree





List of Chapter BOG & Officers for the UPCOMING YEAR: 2025-2026

- 1. President/Delegate Aaron Hampel
- 2. Vice President/Alternate/Research Promotion Tom Deslippe
- 3. Treasurer Scott Sinclair
- 4. Secretary Derek Jacobs
- 5. Membership Promotion Walter Makhov
- 6. Student Activities Andrew Megens
- 7. Young Engineers in ASHRAE Emily Racz
- 8. Chapter Technology Transfer Zachary Wilson
- 9. Government Affairs Kathleen Mayberry
- 10. Refrigeration Jim Legree
- 11. Historian, Chapter Communications, & Webmaster Tom Pollard
- 12. Special Events Jeff Armstrong/Jim Legree





2024-2025 Other Technical or Special Events (beside normal chapter meetings)

1. Technical Tour – Western University Ronald D. Schmeichel Building for Entrepreneurship and Innovation – Net Zero Energy Building



https://entrepreneurship.uwo.ca/about-us/our-new-building/





2024-2025 YEA/SA Activities

- Planned YEA event was cancelled last minute due to renovations at the selected facility.
- Student Night was paired with Net-Zero Energy Building tour at Western University



https://londoncanada.ashraechapters.org/news25/IMG_8657-ASHRAE-March2025-Tour.jpg





2024-2025 Social Events

- 1. Annual Golf Tournament at Firerock Golf Club. This year was incredibly popular and was fully sold out.
- 2. Holiday Lunch Social at Toboggan Brewing Company. The Chapter was able to cover all food and we had over 20 people show up. It was a great way to connect with each other over lunch prior to the Holidays.





Research Promotion/Fundraising

2024-2025 Chapter Goal \$10,390

2024-2025 Total Dollars Raised \$4,502.79

Number of Chapter Dues Paying Members = \$3,758.55 Dollars Raised

Per Chapter Dues Paying Member = \$37.03 Number of Chapter Assigned Members = 126 by Society





Chapter Finances

Chapter Bank Balance = \$27,078.44 as of <u>July</u> <u>1/2025</u>

Chapter Bank Balance = \$33,245.85 as of <u>July</u> <u>1/2024</u>

Date of Last Financial Audit = Currently Underway – Anticipated end of August 2025.

NOTE: chapter financial audit is required to be completed each year (see ASHRAE Manual of Chapter Operations - MCO)







New things implemented during the PAST year:

- 1. Preplanned meeting topics and schedule early in the year
- 2. Early Planning of Golf Tournament to ensure no conflicts with competing events (ex. CHES)
- 3. Leaning into consistent meeting locations that are a more casual environment.
- 4. Interesting meeting venues and speakers make a huge difference.
- 5. We have a great young core of people looking to get involved.





2024-2025 Chapter Challenges:

- ASHRAE DL visit was scheduled early in the ASHRAE year for Family Day without realizing it, resulting in a bare bones turnout and decent financial loss for that meeting.
- 2. Lack of YEA/SA events planned earlier in the year.
- 3. Relying on the same companies for continual sponsorship/donations.
- 4. High meeting costs mean we still rely on a decent turnout to break even on meetings.





2024-2025 Things the Chapter is most proud of:

- 1. Joint meeting with ASHRAE Hamilton. We had several London Chapter members attend.
- 2. Sold-out golf tournament Shoutout to Jeff Armstrong and Jim Legree for their support with this.
- 3. Unique and interesting meeting topics that had good attendee engagement.
- 4. Consistent attendance (February Family Day Meeting aside)





Improvements and Plans for NEXT YEAR - 2025-2026?

- 1. Keep the cost of meetings down look to find a hospitable host success with restaurant.
- Lean into the golf tournament more notice/ advertisement potentially additional smaller YEA golf tournament.
- 3. Engage with the community in choosing trending topics and speakers.
- 4. More community engagement many active members willing to make the time driven by relationship building.
- 5. Reference PAOE in monthly meetings to stay on track.



ASHRAE Windsor Chapter Chapter # 141

Activity Report Year 2024-2025

Last Year 2024-2025 Chapter President : Jamie Smith

Upcoming Year 2025-2026 Chapter President: Syed Hassan





List of Chapter BOG & Officers for the PAST YEAR: 2024-2025

- 1. President: Mr. Jamie Smith
- 2. President Elect: Mr. Syed Hassan
- 3. Treasurer: Mr. David Dufour
- 4. RP chair: Ms. Amanda Forest
- 5. CTTC chair: Mr. Dan Castellan
- 6. MP chair: Mr. Nathan Cook
- 7. Historian: Mr. Andy Hrutka
- 8. Government Affairs chair: Mr. Paul Greff
- 9. Reception: Ms. Lisa Bhatt
- 10. Secretary: Mr. Ryan Bisnett
- 11. YEA chair: Ms. Amanda Forest
- 12. Refrigeration Chair: Mr. Jon Palmer





List of Chapter BOG & Officers for the UPCOMING YEAR: 2025-2026

- 1. President: Mr. Syed Hassan
- 2. President Elect: Mr. Ryan Bisnett
- 3. Treasurer: Mr. David Dufour
- 4. RP chair: Mr. Jamie Smith
- 5. CTTC chair: Mr. Dan Castellan
- 6. MP chair: Mr. Nathan Cook
- Historian: Mr. Andy Hrutka
- 8. Government Affairs chair: Mr. Paul Greff
- 9. Reception: Ms. Lisa Bhatt
- 10. Secretary: Mr. Christian Mastroianni
- 11. YEA chair: Ms. Amanda Forest
- 12. Refrigeration Chair: Mr. Dave Brody





2024-2025 Special Events





Golf Tournament 2024 - Raised \$1,500 for RP!





2024-2025 Highlights





Former Society President Ginger Scoggins presented "Decarbonization 101" with a special address by Windsor-Tecumseh MPP Andrew Dowie in March.





2024-2025 Highlights





Greenhouse Tour in May – Pelee Acres





2024-2025 Highlights



Past President's Night – April

David Arkell's talk: "from strategy to site – energy is everyone's business"





2024-2025 YEA/SA Activities

- Society President Ginger Scoggins' visit to the University in March.
- Student Night in June.
 - Topic: "Heat-Driven Thermoacoustic Refrigerator"







Research Promotion/Fundraising

2024-2025 Chapter Goal \$10,900.00

2024-2025 Total Dollars Raised \$13,056.99

Number of Chapter Dues Paying Members = 41
Dollars Raised
per Chapter Dues Paying Member = \$318.5

Number of Chapter Assigned Members = 58 by Society







Chapter Finances

Chapter Bank Balance = \$27,971.25 as of <u>July</u> <u>1/2025</u>

Chapter Bank Balance = \$32,634.55 as of <u>July 1/2024</u>

Date of Last Financial Audit = 2024/09/16







New things implemented during the PAST year:

- Starting to reach out to more distinctive speakers who haven't presented to ASHRAE Windsor in the past.
- 2. Nail down plans in advance and provide early notice.
- 3. Sustained effort to build YEA and student membership.
- 4. An effort to schedule more tours.
- 5. Onboarding new board members.





2024-2025 Chapter Challenges:

- 1. Stalling meeting attendance from 2023-2024.
 - 1. 2023-2024 (Total/Average): 170/24
 - 2. 2024-2025 (Total/Average): 165/23.5
- 2. Monthly meetings weren't profitable, and raising costs will impact attendance even more.
- 3. Drop in overall membership due to relocation of certain members.
- 4. Chapter website out-of-date.





2024-2025 Things the Chapter is most proud of:

- Once again, hit ambitious RP goal. 1.
- 2. Continuing to add "new blood" into executive which is bringing enthusiasm and new ideas.
- Strong student activities due to solid campus presence (thanks to 3. Jamie).
- Another successful golf tournament which was profitable. 4.





Improvements and Plans for NEXT YEAR - 2025-2026?

- 1. Holistic plan on improving meeting attendance.
- 2. Improve our membership roster through focused outreach.
- 3. Booking new speakers who haven't presented to us in the past and bringing distinctive perspectives.
- 4. Considering a spring social event (possibly golf?) based on feedback.
- 5. Finding low cost, less formal venues which would improve regular meeting costs.
- 6. Assign new board member to improve website.







APPENDIX – D

RVC REPORTS

CTTC Report

SA Report

GAC Report

RP Report

CC Report

Historical Report

YEA Report

MP Report

ASHRAE Region 2 CTTC Report RVC: Abhishek Khurana

Summary Report Year 2022-2025





PAOE Summary for CTTC

Chapter	2020-21	2021-22	2022-23	2023-24	2024-25
Quebec City	3200	1950	1900	4150	6250
Montreal	7350	6450	4750	8060	11400
Ottawa Valley	2300	3600	3050	4740	5950
Toronto	4650	6950	4385	2650	8585
Hamilton	3000	2450	2770	5650	5650
Halifax	2600	1550	1250	2300	7275
London	2900	1160	1580	2750	3150
NB/PEI	1050	1250	1810	2950	4200
Windsor	1145	850	1095	1800	2550



REGION II - 2025 CRC Abhishek Khurana - RVC CTTC



DL Program (3 Yr Summary)

2022-2023 - 7 Presentations

2023-2024 - 25 Presentations

- 2024-2025 15 Presentations
 - First ever 4-Chapter DL Visit





Technology Awards (3 Yr Summary)

2022-23

8 Tech Awards entered in Regional Competition (Montreal 3, Ottawa 4)

2023-24

 14 Tech Awards entered in Regional competition (Montreal 8; Ottawa 2; Toronto 3, Quebec City 1)

2024-25

- 11 Tech Awards entered in Regional Competition (Montreal 2; Toronto 3;
 Ottawa 4; Quebec City 1; Halifax; 1)
- 1 Milton Garland Refrigeration Award entered in Society Competition (Montreal)



Technology Awards Society Results 2024

1 x First Place

Bureaux Rayside Labossière (Quebec City) – New Residential

2 x Second Place

- Équipe Laurence New Head Office (Montreal) New Commercial
- College Sainte-Anne (Montreal) New Educational

4 x Honorable Mentions

- Caisse populaire Desjardins Pierre-de Saurel (Montreal) New Commercial
- Hotel de ville St-Sauveur (Montreal) New Other Institutional
- North York General Hospital Minor Procedures Centre (Toronto) Existing Healthcare
- Elopak Canada inc energy optimisation (Montreal) Existing Industrial



REGION II - 2025 CRC





Technology Awards Regional Results 2024-25

Chapter	Project Name	Project Category	Sub- Category	Place
Montreal	Espace Montreal, Laval	Commercial	New	1st
	Goodleaf Farms	Industrial	New	1st
Toronto	777 Bay	Commercial	Existing	1st
	Lakeridge Health (LHEAD)	Healthcare	Existing	1st
	New Western Memorial Regional Hospital	Healthcare	New	1st
Ottawa	320n McCrae High Rise Apartment	Residential	New	1st
Ottawa	Ermosa Public School	Institutional / Educational	Existing	1st
	Fernbank Elementary	Institutional / Educational	New	1st
	·			
Quebec	Granite Curling Club	Public Assembly	New	1st
City	Allied Properties REIT	Commercial	EBCx	1st
Halifax	MacKintosh Depot	Institutional / Other Institutional	New	1st



REGION II - 2025 CRC



Chapter Visits and Chapter Visit Highlights

- RVC visited 4 of 9 chapters in 2024-2025
 - London
 - Hamilton
 - Toronto
 - Halifax





CTTC Highlights (3 Yr Summary)

- Implemented Bi-Monthly meetings with Chairs to track KPIs
- 47 DL Presentations in the last 3 years
- Region II's First ever 4-chapter DL visit in in 2024-2025
- 33 Technology awards applications in last 3 Years
- Milton Garland Award Submitted in 24-25 (maybe first ever? TBC..)
- Represented Region II at 11 Chapter Meetings in last 3 Years
- Went from only 1-2 chapters submitting Tech Awards to 5 chapters submitting Tech Awards
- Increased Average PAOE points from 2500 → 6112 in 3 years.



Looking Ahead for 2025-2026

- MAINTAINING THE MOMENTUM + gaining some more
- Continue increasing use of DL program.
- Continue Technology Award success. Increase Regional submissions even more!
- Collaborate and share success stories for Tech Awards in the Region.
- Multi Chapter Visits and Joint Events Efforts towards Decarbonization
- Continue Bi-monthly CTTC Meetings for all Chapter Chairs. Track KPIs.



CTTC Workshop

- Workshop is held on August 23th in Morning + Afternoon
- Goal-setting sessions (MBO's) to be held during the workshop

Without effective CTTC Chairs, the Society fails.

If we can't get people to a meeting in a well lit, comfortable location; with an engaging, easily understandable speaker; to hear a timely topic of broad interest; with a quality meal; and in a convenient location....they won't stay in ASHRAE nor encourage their colleagues to join (MP fails); they won't donate to research (RP fails); they won't encourage students or young engineers to participate (oops there go Student Activities and YEA).

You get the point?

We, in the CTTC business, are Society's contacts to the membership.

WE make the first impression!



REGION II - 2025 CRC
Abhishek Khurana - RVC CTTC



ASHRAE Region 2 Student Activities

RVC: Liz Primeau RVC (rolling off): June 2025

RVC Activity Report Year 2023-2024



ies

PAOE Summary for 2023-24

<u>Chapter</u>	PAOE 2021/2022	PAOE 2022/2023	PAOE 2023/2024
Quebec	1275	2190	1430
Montreal	3515	1945	<mark>2250</mark>
Ottawa Valley	1280	1185	1150
Toronto	2445	1395	1270
Hamilton	1095	1015	1005
Halifax	800	1045	1390
London (Canad	da) 565	500	<u>500</u>
NB/PEI	370	875	1005
Windsor	525	575	880

Minimum = 300 PAR = 800



REGION II - 2024 CRC





Chapter Visits and Chapter Visit Highlights

Visits and Highlights

- 1. Hamilton October 2023
- 2. Montreal March 2024
- 3. Quebec March 2024











REGION II - 2024 CRC





New items implemented during the year:

- Big push on Winter Conference participation = over 20 students from Region II made the trip to Chicago
- Focus on student recruitment = regional student membership up to 381, from around 300 last June





REGION II - 2024 CRC





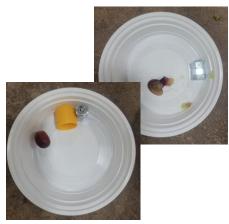
Things you are the most proud of:

- 1. Had all chapters present at the CRC; this made a huge difference in chair confidence throughout the year
- 2. Increased K-12 activities this year
- 3. Many combined YEA/SA activities across many chapters
- 4. Two design competition submissions from Toronto!











REGION II - 2024 CRC

Liz Primeau - RVC Student Activities



What about next year 2024-2025?

- 1. RVC visits again where possible; Let me know when you want me!
- 2. More K-12 Activities & relationships with other orgs.
- 3. Lucy Goes Green (Book 2) promotion and distribution
- 4. High School Design Competition; goal is one for the region
- 5. Society Scholarship applications; goal is one per chapter
- 6. SBA of the Year applications; goal is two applicants
- 7. Enjoy my last year as RVC!!





Region II GA Update



Adrianne Mitani – Region II RVC (SY '24-'27)

Chapter Status

Chapter	CRC	Planning	RVC Visit	PAOE (Par = 1000)	Meetings Held
Windsor	Υ			1250	1
London	Υ			650	0
Hamilton	Υ	Y		1450	3
Toronto	Υ			650	1
Ottawa		Y	Υ	1250	1
Montreal	Υ			1750	0
Quebec	Υ	Υ		1800	1
Halifax	Υ	Υ		1950	2
NB / PEI	Υ			1350	0



Accomplishments

- Halifax Nova Scotia Minister of Health and Clean Buildings Division meetings
- Hamilton MP Lisa Hepfner, City of Hamilton staff, Minister of Health
- Windsor MPP Dower at chapter meeting with Ginger Scoggins
- Quebec City Mtg with Quebec City building ops department, presented Decarb center of excellence to UMQ
- Ottawa Greening Government Strategy Exec Director Nick Xenos presented at at Chapter meeting with GA chair
- Administrative
 - Regular RVC email update with action items
 - Working with Government Affairs SME program and Reviewing Public Policy Briefs, and developing database of international adoption of ASHRAE Stds

Remainder of the year

- Day on the Hill Events paused for Elections
 - Working with Darryl Boyce and HRAI to organize jont Day on the Hill in October
- Monthly follow ups with chapter chairs
- Reminders to document your meetings via Society portal
 - No documentation, no points.
 - Photos!
- Toronto made a big push to get a meeting with a local MPP, discussed interest for a day at Queen's Park in the Fall.



ASHRAE Region 2 RP

RVC: David Sinclair

RVC Activity Report Year 2024-2025



REGION II - 2025 CRC

David Sinclair - RVC RP

PAOE Summary for RP

Chapter	PAOE 2022/23	PAOE 2023/24	PAOE 2024/25
Quebec	3900	5746	3229
Montreal	2217	2990	4091
Ottawa Valley	4020	3202	1930
Toronto	2426	2879	2195
Hamilton	1180	1550	1200
Halifax	1869	1816	2268
London (Canada)	1045	2547	170
NB/PEI	1475	2812	3183
Windsor	8017	10406	7561
Total	26149	33948	25827

Minimum = 800 PAR = 1050



REGION II - 2025 CRC

David Sinclair - RVC RP

RP Funds Raised

Chapter	RP Raised	RP Goal	% of Goal
Quebec	\$17,689	\$16,620	106.4%
Montreal	\$57,209	\$43,600	131.2%
Ottawa Valley	\$30,100	\$35,300	85.3%
Toronto	\$54,253	\$49,830	108.9%
Hamilton	\$10,429	\$10,390	100.4%
Halifax	\$10,951	\$10,900	100.5%
London (Canada)	\$1,798	\$10,390	17.3%
NB/PEI	\$10,850	\$5,190	209.1%
Windsor	\$13,057	\$10,900	119.8%
Total	\$206,336	\$193,120	106.8%



REGION II - 2025 CRC

David Sinclair - RVC RP

Chapter Special Recognition

- 1. Special recognition to Windsor who lead in PAOE points in the Region and was 4th in Society. Windsor also lead \$/AAM in Region and was 5th in Society.
- 2. Amanda Forest from Windsor won the Collins Award for at Society as the top RP chair. This is the fourth time in ten years a Region II RP chair has won this award.
- 3. NB/PEI raised over 200% of their goal
- 4. Region II completed Regional Full Circle



New items implemented during the year:

- Continuation to work on the communication strategy implemented in the past year.
- 2. Increased use of Basecamp
- 3. Constant contact with ASHRAE staff regarding information required by Chairs to assist in bringing in new donors.

Things you are the most proud of:

- 1. We met our Regional RP Goal!
- As a Society we also met our Goal!



What about next year 2025-2026?

- 1. Will try and work with Society to assist with Canadian credit card donation. This is still an issue and we are continuing to work with Society to move this forward.
- 2. Working with Society regarding tax receipts for donations.
- 3. Work with Chapters on the next phase of sponsorships which assist both RP and Chapter Operations funds
- 4. Improve timing of final RP donations.
- 5. Work with Society Staff to improve communications on research projects and RP needs
- 6. RP Goal for 2025-2026 is \$203,000. We have raised more than this amount the last



REGION II - 2025 CRC

ASHRAE Region 2 COMMUNICATIONS

RVC: Tom Pollard, P.Eng

RVC Activity Report Year 2024-2025



REGION II - 2025 CRC

Tom Pollard-RVC Communications

PAOE Summary for COMMUNICATIONS

<u>Chapter</u>	PAOE 2022/2023	PAOE 2023/2024	PAOE 2024/2025	Change
Toronto	1745	950	2400	+1450
Quebec	1120	865	2205	+1340
Halifax	1055	1790	2115	+350
Montreal	1300	1620	2120	+500
Ottawa Valley	1170	770	1805	+1035
London (Canada	a) 955	1110	1430	+155
Hamilton	1170	1120	1185	+62
NB/PEI	1145	1050	1055	+5
Windsor	330	610	370	-240



MINIMUM = 300

REGION II - 2025 CRC

Tom Pollard-RVC Communications

Highlights

Highlights

- Visit to ASHRAE Windsor and Hamilton chapters
 for chapter meetings and historical presentation
- 2. Chapters continue to use social media for promotion of events
- 3. Chapters each having PAOE Minimum and most above PAR



Chapter Special Recognition

ASHRAE Toronto Chapter

PAOE = 2400 and large increase in points + 1450

Chapter Newsletter Editor Ms Anne-Marie H Bundgard

Chapter Webmaster Mr Kishan Khatri

Chapter Communications Chair Mr Kishan Khatri

Chapter Communications Co-Chair Mr Eshan Bhushan Patil

Chapter Communications Co-Chair Mr King Tung, P.Eng.

ASHRAE Quebec Halifax Chapter

large increase in points + 1340

Chapter Communications Chair Mr Olivier Bernier

Chapter Communications Co-Chair Mr Alain Cote

Chapter Communications Co-Chair Melody Lemaire

Chapter Communications Co-Chair Mr Etienne Sabourin Ing



REGION II - 2025 CRC

Tom Pollard-RVC Communications

Items implemented during the year:

- 1. Sent suggested items by email to Chapter Communication Chair, and Chapter Newsletter Editor.
- Forward information about ASHRAE Communication Committee "Office Hours" presentation with topic information.



What about next year 2025-2026?

- 1. All chapters to have web sites updated
- update required by Oct 1 for some PAOE points and need to include updates to chapter officers, and chapter program with meeting dates.
- 2. Continue to forward ASHRAE Society items to chapter contacts
- see ashrae.org-> marketing. ASHRAE Communication Committee also has "Office Hours" with presentation on how to use about web site and other activities

3. Get Chapters to continue to use social media to promote their chapter activities, and Society news.



ASHRAE Region 2 REGIONAL HISTORIAN Tom Pollard, P.Eng

RVC Activity Report Year 2024-2025



REGION II - 2025 CRC

Tom Pollard – Regional Historian

PAOE Summary for HISTORICAL

Chapter	PAOE 2022/2023	PAOE 2023/2024	PAOE 2024/2025	Change
Montreal	750	1175	1200	+25
NB/PEI	500	525	1030	+505
Quebec	550	525	1000	+475
London (Canada	a) 375	700	950	+250
Toronto	550	1050	900	-150
Ottawa Valley	450	650	850	+200
Hamilton	250	700	750	+50
Windsor	300	900	700	-200
Halifax	150	550	650	+100
Minimum = 100	PAR = 300			



REGION II - 2025 CRC

Tom Pollard – Regional Historian

Chapter Visits and Chapter Visit Highlights

Visits and ASHRAE History Presentation performed at:

- 1. ASHRAE HAMILTON CHAPTER MEETING
- 2. ASHRAE WINDSOR CHAPTER MEETING
- 3. ASHRAE LONDON CHAPTER MEETING (home chapter)

NOTE: there is a PowerPoint presentation that can be used at a Chapter History Nights that has information on how ASHRAE was formed by the merger in 1959 of two societies: American Society of Heating and Air-Conditioning Engineers (ASHAE) originally founded in 1894, and The American Society of Refrigerating Engineers (ASRE) originally founded in 1904. societies



REGION II - 2025 CRC

Tom Pollard - Regional Historian

Chapter Special Recognition

ALL CHAPTER HISTORIANS

a little better on the communications – MBOS and goals for the year, some updated there the year, end of year reports

NB/PEI Chapter Historian - Kenneth Martin

created bio on: LAURENCE WESLEY MILLEY - 1934 to 1981

Toronto - John Cusato

In chapter newsletter: History of Toronto Deep Lake Water Cooling System



REGION II - 2025 CRC

Tom Pollard – Regional Historian

Items implemented during the year:

- Email information sent to Chapter Historians with updates and reminders
- 2. ASHRAE Society Historical Committee information with reference items with articles



Things you are the most proud of:

PAOE Historical Category

ALL CHAPTERS CONTINUE TO BE ABOVE PAR WELL DONE TO THE CHAPTER HISTORICANS!



What about next year 2025-2026?

- 1. ASHRAE Historical Committee plans to have some additional articles to allow for Chapter Historians to use in newsletters.
- 2. Promote the ASHRAE History PowerPoint that can be used by chapters at a chapter meeting (and for PAOE points).



Chapter Anniversary Dates

ASHRAE REGION	2 - Chapter	Charter	Dates
---------------	-------------	---------	--------------

based on date:

2025-08-23

Chapter#	_	Charter Date	years old	Next An	nniversary Nex		ecial Date
#015	Ottawa Valley	1952-09-16	72.94	73	2025-09-16	75	2027-09-16
#117	NB/PEI	1972-10-13	52.86	53	2025-10-13	55	2027-10-13
#037	Hamilton	1959-10-22	65.84	66	2025-10-22	70	2029-10-22
#141	Windsor	1983-11-19	41.76	42	2025-11-19	45	2028-11-19
#013	La Ville de Quebec	1956-12-13	68.69	69	2025-12-13	70	2026-12-13
#100	Halifax	1965-03-15	60.44	61	2026-03-15	65	2030-03-15
#014	Montreal	1936-04-09	89.37	90	2026-04-09	95	2031-04-09
#116	London (Canada)	1972-05-08	53.29	54	2026-05-08	55	2027-05-08
#016	Toronto	1922-05-09	103.29	104	2026-05-09	105	2027-05-09



REGION II - 2025 CRC

Tom Pollard - Regional Historian



ASHRAE Region II
YEA
RVC : Ben Oliver

RVC Activity Report Year 2024-2025



REGION II - 2025 CRC Ben Oliver - RVC YEA



PAOE Summary for 2023-2024

Chapter	PAOE 2021/2022	PAOE 2022/2023	PAOE 2023/2024	PAOE 2024/2025
Quebec	800	1675	1875	1725
Montreal	1700	2800	2075	2300
Ottawa Vall	ey 2350	2225	4575	3475
Toronto	3800	3450	4175	3450
Hamilton	1050	1375	1250	1850
Halifax	1075	1550	1150	2625
London (Ca	nada) 875	725	1575	800
NB/PEI	600	1575	900	950
Windsor	1050	475	475	575

Minimum = 300 PAR = 900



REGION II - 2025 CRC Ben Oliver - RVC YEA



Chapter Highlights

- 1. 14 attendees to YLW weekends!
 - 1. Up from 10 in 2023/2024
- 2. YEA Inspirational Leader Award
 - 1. Abhishek Khurana
- 3. YEA Award of Individual Excellence
 - 1. Professional Development Jayson Bursill
 - 2. Personal Development Aaron Besseling
 - 3. 2 of the 3 possible awards in this category! Let that sink in
- 4. YEA Developing Leader Award





Society Highlights

- 1. YEA Funding
 - 1. ASHRAE Scholarships are still available!
 - 2. YEA Leadership Weekend
- 2. New YEA Subcommittee called Presidential Initiative Coordination (PIC)
 - 1. This subcommittee coordinates activities related to the presidential theme for the Society year





New items implemented during the year:

- 1. Improved application format for HVAC Design Scholarship
- Transition of some social media from the YEA Committee to ASHRAE staff
- 3. Additional scholarship opportunities for YLW and YLI remain in place
- Better CRC workshop less PowerPoint, more fun
 - 1. I will be trying some new items this weekend





Upcoming Dates

- 1. YLW 1.0 Seattle, Washington
 - Nov 7-9, 2025
 - Registration is OPEN until Oct 10th or it fills up
- 2. YLI Chandigarh, India
 - Oct 10-12, 2025
- 3. 2024-2025 Decarbonization Challenge
 - Deadline Nov 15, 2025
- 4. HVAC Design Scholarship
 - Next round opens October 2025





What about next year 2025-2026?

- 1. Improving YLW attendance Society wide (and promotion)
 - This is recurring (but doesn't apply to Region II in my opinion)
- 2. Rebranding of YLW 2.0 BIG DEAL
 - Stay tuned on this this is my task as subcommittee chair
- 3. More activity on our YEA Instagram
 - Everyone should join
 - ASHRAE Staff will be helping us with this as well

Instagram - @ashraeyea





ASHRAE Region II Membership

RVC: Reaz Usmanali RVC (rolling off): June 2026

RVC Activity Report Year 2024-2025





PAOE Summary for Membership Promotion

Chapter	PAOE 2022/2023	PAOE 2023/2024	PAOE 2024/2025
Quebec	2000	2225	3585
Montreal	2340	2125	3050
Ottawa Valley	2115	2290	2285
Toronto	4035	2525	2665
Hamilton	1900	1900	3850
Halifax	1290	2515	3395
London (Canada)	850	1725	1550
NB/PEI	2015	1860	1880
Windsor	2025	1800	1530

All Chapters achieved PAR . Congratulations

Minimum = 1000 PAR = 1600



REGION II - 2025 CRC
Reaz Usmanali - RVC-MP



Chapter Visits and Chapter Visit Highlights

Visits and Highlights - Reaz Usmanali

- 1. Hamilton Chapter October 2024, April 2025
- 2. Toronto Chapter January 2025
- 3. Halifax Chapter- June 2025

Highlights

- March 2025 --- Hamilton Chapter War Plane museum
- Many chapters held conferences outside of regular meetings



Chapter Special Recognition

- 1. Communication with MP chairs --- All Chapters.
- 2. PAOE, Quebec & Hamilton topped the list but all chapters achieved PAR. Second year in a row for Region II

AWARDS

BLUE RIBBON AWARD -HAMILTON - STAN HOLKO

Chapter MP Chair with highest MP PAOE points in the region

RED RIBBON AWARD --- QUEBEC-YAROSLAV FUKS

Chapter MP Chair with second highest MP PAOE points in the region

LIMELIGHT AWARD -- QUEBEC--- YAROSLAV FUKS

Chapter MP Chair with the highest net positive growth on a percentage basis

BOOMERANG AWARD --- WINDSOR - NATHAN COOK

Chapter MP Chair with the highest non-student membership retention rate on a percentage basis



REGION II - 2025 CRC





New items implemented during the year:

- 1. Regular emails and communication with chapter MP chairs
- 2. Visits to chapters and attend meetings
- 3. MP training in the fall 12th September 2025 two sessions: 9-10:30am EST & 11-1pm EST





Things you are the most proud of:

- 1. Chapter visits and engaging with CCTC and Student RVC's.
- 2. All chapters exceeded Par for PAOE. 6 out of 9 chapters hit their goal
- 3. Region # II was among the top 3 Regions for growth. Goal 90 vs 64 achieved (26 short)

	0+ deflicace (20 3hort)																	
Membership Growth Performance Area Assigned Members (AAM) April 2025 Update (Excluding Students)																		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	RAL		
	Reg. I	Reg. II	Reg. III	Reg. IV	Reg. V	Reg. VI	Reg. VII	Reg. VIII	Reg. IX	Reg. X	Reg. XI	Reg. XII	Reg. XIII	Reg. XIV	Reg. XV	RAL	TOTAL	
Start (AAM)	4,981	3,004	3,974	2,474	2,819	4,156	2,029	3,754	3,307	3,883	3,273	2,633	2,838	1,777	1,310	1,685	47,897	
Actual	4,983	3,062	4,005	2,478	2,839	4,178	2,044	3,668	3,325	3,873	3,177	2,625	2,637	1,818	1,204	1,796	47,712]
Target	5,132	3,094	4,093	2,547	2,902	4,280	2,089	3,866	3,408	3,999	3,371	2,713	2,925	1,829	1,349	1,736	49,333	
	Reg. I	Reg. II	Reg. III	Reg. IV	Reg. V	Reg. VI	Reg. VII	Reg. VIII	Reg. IX	Reg. X	Reg. XI	Reg. XII	Reg. XIII	Reg. XIV	Reg. XV	RAL		
Goal	151	90	119	73	83	124	60	112	101	116	98	80	87	82	39	52		
Actual	2	58	31	4	20	22	15	-86	18	-10	-96	-8	-201	41	-106	111	-185	Net Growth
Growth	0.04%	1.93%	0.78%	0.16%	0.71%	0.53%	0.74%	-2.29%	0.54%	-0.26%	-2.93%	-0.30%	-7.08%	2.31%	-8.09%	6.59%	-0.39%	% Net Growth



REGION II - 2025 CRC





Congratulations everyone for your hard work. 6 out of 9 chapters hit or exceeded their goal.

Region Name	Chapter Name	First Name	Start Total	Goal	Growth Goal	End of Q1	End of Q2	End of Q3	Year End	Goal Met?
REGION II	QUEBEC	Yaroslav	164	. 5	169	164	172	181	193	Yes, Congratulations!
REGION II	MONTREAL	Samuel Parfait	513	15	528	504	509	517	511	No, not this year
REGION II	OTTAWA VALLEY	Bhavneet	429	13	442	421	420	428	431	Yes, Congratulations!
REGION II	TORONTO	Kajen	1089	33	1122	1092	1078	1084	1082	No, not this year
REGION II	HAMILTON	Stanislaw	275	8	283	283	290	298	293	Yes, Congratulations!
REGION II	HALIFAX	Marc	198	6	204	198	195	208	211	Yes, Congratulations!
REGION II	LONDON (CANADA)	Zachary	126	4	130	129	130	133	135	Yes, Congratulations!
REGION II	NB/PEI	Matthew	146	4	150	149	150	157	152	Yes, Congratulations!
REGION II	WINDSOR	Nathan	64	. 2	66	62	64	60	60	No, not this year



REGION II - 2025 CRC

Reaz Usmanali – RVC-MP



What about next year 2025-2026?

- 1. Continue to implement strategies with each chapter MP chair to achieve required growth e.g. reach out to other industry associations, encourage partnerships, membership benefit presentations.
- 2. Ensure each chapter has a retention co-chair and committee
- 3. Share stories and success across chapters. What's working and what's not working.
- 4. Promote attendance to centralized training (Virtual option available on <u>Friday, September 12, 2025; 9-10:30 am and 11 a.m. to 1 p.m. Eastern</u>

 <u>Daylight Savings Time.</u>)
- 5. Physically visit 3 to 4 of the chapters, encourage membership theme meetings







CRC 2025 Niagara Falls



Distinguished Guests

- Sarah Maston, Society President Elect & Glenn Maston
- Andres Sepulveda, Society VP & Paloma Sepulveda
- Doug Cochrane, Director at Large & Cathy Cochrane
- Darryl Boyce, Presidential Member and Francine Boyce
- Vanita Gupta, Staff Director of Marketing
- Geneviève Lussier, Region II DRC & Rémi Soulières



Regional Team



- Aaron Besseling, Treasurer Hamilton Chapter
- Mike Boudreau, RVC CTTC NB-PEI Chapter
- Daniel Bourque Communication Halifax Chapter
- Ronald Gagnon, Nominating Alternate Montréal Chapter
- Francois Guillemette, RVC SA La Ville de Québec Chapter
- Adrienne Mittani, RVC GAC Ottawa Valley Chapter
- Gwen Lawrence, DEI Halifax Chapter
- Isabelle Lavoie, Nominating Member Montréal Chapter
- Nicolas Lemire, ARC- Montréal Chapter
- Ben Oliver, RVC YEA London Chapter
- Tom Pollard, Historian and Webmaster London Chapter
- Ibrahim Semhat, RMCR London Chapter
- David Sinclair, RVC RP Toronto Chapter
- Yves Trudel, Treasurer Québec city Chapter
- Reaz Usmanali, RVC MP Hamilton Chapter

Awards Part 1

SA CTTC GA MP YEA History



Student Activities



Best Student Activities Chapter Award

Ottawa Valley Chapter

Brodie W. Hobson 2024-2025 SA Chapter Chair



Student Branch of the Year

Carleton University
Ottawa Valley Chapter



Brodie W. Hobson 2024-2025 SA Chapter Chair



CTTC

CTTC Allen Hanley Award

For best CTTC chapter chair in Region II

Montreal

2024-2025 CTTC Chapter Chair Marc-André Ravary



CTTC Special Recognition

Toronto Chapter 2024-2025 CTTC Chapter Chair Tina Abbasi







CTTC Regional Technology Awards

Project	Category	Sub- Category	Chapter	Name
Espace Montreal, Laval	Commercial	New	Montreal	Maxime Boisclair
Goodleaf Farms	Industrial	New	Montreal	Daniel Robert
777 Bay	Commercial	Existing	Toronto	John Ferguson
Lakeridge Health (LHEAD)	Healthcare	Existing	Toronto	Matthew Cannon
New Western Memorial Regional Hospital	Healthcare	New	Toronto	Kevin Sharples
320n McCrae High Rise Apartment	Residential	New	Ottawa	Frank Bann
Ermosa Public School	Institutional / Educational	Existing	Ottawa	Toby Barton
Fernbank Elementary	Institutional / Educational	New	Ottawa	Ryan Leonard
Granite Curling Club	Public Assembly	New	Ottawa	Robert Lefebvre
Allied Properties REIT	Commercial	EBCx	Quebec City	Simon Verville
MacKintosh Depot	Institutional / Other Institutional	New	Halifax	Robert Kelly





Governmental Affairs



Outstanding Achievements in advancing the mandate of the Government Affairs in Region II

La Ville de Québec

2024-2025 GAC Chapter Chair Sylvain-Pierre Crête









Membership Promotion

Blue Ribbon Award

Chapter with Highest MP PAOE points in Region II

Hamilton

2024-2026 MP Chapter Chair

Stanislaw Holko

Red Ribbon Award

Chapter with second highest MP PAOE points in Rgion II

La Ville de Québec

2024-2025 MP Chapter Chair Yaroslav Fuks



Boomerang Award

Chapter with the highest non-Student members on a % Basis

Windsor

2024-2025 MP Chapter Chair Nathan Cook



Limeligth Award

Chapter with the highest net Positive Growth on a % Basis

La Ville de Québec

2024-2025 MP Chapter Chair Yaroslav Fuks









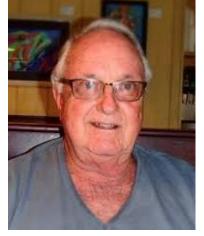
YEA

Outstanding Participation in YEA Activities Award

Toronto

2024-2025 YEA Chapter Chair Kyron Richards









History







George Menzies History Award

In memory of Hamilton outstanding chapter member George Menzies who was involved deeply in ASHRAE's activities and in Region II for his entire life and who had a significant attachment for history.

Recognize the Chapter with outstanding History activities

NB-PEI

2024-2025 Chapter Historian Ken Martin



Awards Part 2

RP Certificates of Appreciation





Halifax Jarid Wilson 2024-2025 Chapter RP Chair

- Bronze for \$2,500 to \$4,999 chapter investment
- Full Circle for all officers giving to RP
- Matching or exceeding Goal

NB-PEI Kevin Clannon 2024-2025 Chapter RP Chair



- Percentage of Goal
- Full Circle for all officers giving to RP
- Matching or exceeding Goal
- High Five for new high in dollars raised in the last 5 yrs
- Matching or exceeding Challenge Goal

La Ville de Québec Guy Breton 2024-2025 Chapter RP Chair



- Silver for \$5,000-\$9,999 chapter investment
- Endowments
- Full Circle for all officers giving to RP
- Matching or exceeding Goal

Montréal

Mai Ahn Dao

2024-2025 Chapter RP Chair

- Percentage of Goal
- Total Dollars Raised
- Percentage of Challenge Goal
- PAOE
- Dollars Per Member
- Gold Ribbon for \$10,000 or more of chapter investment
- APEX New high has been set consistently for the past 5 years.
- Full Circle for all officers giving to RP
- Matching or exceeding Goal
- High Five for new high in dollars raised in the last 5 yrs
 - Matching or exceeding Challenge Goal



Ottawa Valley

Jason Bursyll 2024-2025 Chapter RP Chair

- Silver for \$5,000-\$9,999 chapter investment
- Endowments
- Full Circle for all officers giving to RP



Toronto Chapter

Beatrize Salazar 2024-2025 Chapter RP Chair



- Bronze for \$2,500-\$4,999 chapter investment
- Endowments
- Full Circle for all officers giving to RP
- Matching or exceeding Challenge Goal

Hamilton Mitch Rohrer 2024-2025 Chapter RP Chair



- Silver for \$5,000-\$9,999 chapter investment
- Matching or exceeding Challenge Goal
- High Five for new high in dollars raised in the last 5 yrs

Windsor

Amanda Forest 2024-2025 Chapter RP Chair

- Total Dollars Raised
- PAOE
- Dollars Per Member
- Full Circle for all officers giving to RP
- Matching or exceeding Challenge Goal



Hayward Murray Award for

Outstanding Achievement in Research Promotion

NB-PEI Chapter

2024-2025 RP Chapter Chair Kevin Clannon







Appreciation for Service to Region II

Certification of Appreciation for Outgoing Regional Officers

Abhi Kurana CTTC RVC - 2022-2025



Elizabeth Primeau SA RVC - 2021-2025



Regional Award of Merit

Abhi Kurana Toronto



Awards Part 3

PAOE Chapter Ops CRC 2026









PAOE
Presidential Award
of Excellence
The Vision of Society
President

Halifax

Mike Mackensie

2024-2025 Chapter President



Special Citation

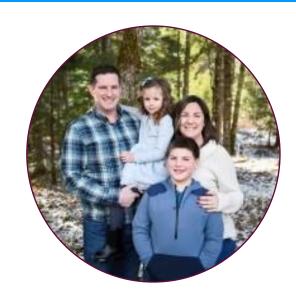
Achieved minimum in four of five categories, with a minimum of 5,500 points in total for all categories

STAR Award Gold Pin

NB-PEI

Mike Boudreau

2024-2025 Chapter President



Special Citation

Achieved minimum in four of five categories, with a minimum of 5,500 points in total for all categories

STAR Award

La Ville de Québec François Guillemette

2024-2025 Chapter President



Special Citation

Achieved minimum in four of five categories, with a minimum of 5,500 points in total for all categories

STAR Award

Montréal

Bruno Lefebvre

2024-2025 Chapter President

Special Citation

Achieved minimum in four of five categories, with a minimum of 5,500 points in total for all categories

STAR Award



Ottawa Valley Evans Mutua

2024-2025 Chapter President



Special Citation

Achieved minimum in four of five categories, with a minimum of 5,500 points in total for all categories

STAR Award

Toronto

Alekhya Kaianathbhatta

2024-2025 Chapter President



Special Citation

Achieved minimum in four of five categories, with a minimum of 5,500 points in total for all categories

Hamilton Aaron Besseling

2024-2025 Chapter President





London Glenn Kernaghan

2024-2025 Chapter President



Special Citation

Achieved minimum in four of five categories, with a minimum of 5,500 points in total for all categories

Windsor Jamie Smith

2024-2025 Chapter President



Special Citation

Achieved minimum in four of five categories, with a minimum of 5,500 points in total for all categories









Chapter Operations







Sustainable Activities Award

Halifax



Steve Ramsay

2024-2025 Chapter Sustainability Chair

Sustainable Activities Award

Hamilton





Regional Communications Award

Chapter who has done an outstanding job at communication with the Regional Team during the year

Hamilton

2024-2025 Chapter President Aaron Besseling



Golden Gavell Award

For outstanding Overall Chapter Performances during the year

Halifax

2024-2025 Chapter President Michael MacKensie





Meat Ball Award

Best Ratio Distance and volunteers present at CRC

NB/PEI Chapter

Sneak peak into CRC 2026 in NB-PEI



Presidential Address





Thank you for being part of ASHRAE and Region II







Hosted by the ASHRAE NB/PEI Chapter





You don't want lobster...go for the steak!!!



Hosted by the ASHRAE NB/PEI Chapter August 28th to 30th, 2026

ASHRAE REGION II CRC 2026 GENERAL CHAIR Daniel Boudreau, P.Eng.

Email: dboudreau@mcw.com

Cell: (506) 869 0013





ASHRAE REGION II CRC 2026 GENERAL CHAIR: Daniel Boudreau, P.Eng.

- Region II CRC 2016 General Chair
- Region II CRC 2007 Co-Chair/Treasurer
- NB/PEI Chapter President 2008-2009
- NB/PEI Chapter Vice-President 2009-2010; 2017-2019
 - NB/PEI Chapter Treasurer 2006-2007; 2022-2025
 - NB/PEI Chapter CTTC Chair 2019-2020
 - NB/PEI Chapter RP Chair 2009-2010
 - NB/PEI Chapter MP Chair 2011-2014
 - NB/PEI Chapter SA Co-Chair 2022-2023
 - NB/PEI Chapter GA Co-Chair 2023-2024
 - NB/PEI Chapter Newsletter Editor 2005-2006
 - NB/PEI Chapter Delegate 2008-2009; 2025-2026
 - NB/PEI Chapter Alternate 2007-2008; 2024-2025
- Moncton Minor Hockey Association President 2018-2025





CRC 2026 COMMITTEE

General Chair/Treasurer: Daniel Boudreau

Co-Chair/Chapter President: Michael Boudreau

Co-Chair/Chapter Treasurer: Kevin Clannon

Companion Events Chair: Jerika Boudreau

Companion Events Co-Chair: Karin Boudreau

Companion Events Co-Chair: Lisa Clannon





Where will the 2026 Chapters Regional Conference be held?

- A total of ten venues throughout New Brunswick and Prince Edward Island provided proposals to our committee.
- This list was shortlisted to four venues earlier this year, and was circulated to all Region II incoming and outgoing Chapter Presidents, as well as the Regional team, for feedback.
- Earlier this summer, these venues were visited by the CRC 2026 Committee, and one of these sites were selected as host of the 2026 Chapters Regional Conference.



The 2026 Region II Chapters Regional Conference will be held at...

Please see this link for the promo video for your event.





The 2026 Region II Chapters Regional Conference will be held at...



RODD HOTELS & RESORTS









- A Rodd Brudenell River Resort | Main Hotel Lobby & Check-In, Indoor Pool, Fitness Room, Montague and Georgetown Meeting Rooms & East Wing Guestrooms
- West Wing Guestrooms & Suites
- © Executive Meeting & Conference Centre (Cardigan & Roseneath Rooms)
- Outdoor Pool (guests only)
 & The Pool Deck Bar

- Brudenell River Golf Course
- Brudenell River Golf & Conference Centre
 Dundarave & Brudenell
 - Rooms, Pro Shop and Club 19 Fun Food Drink
- Lawn Bowling Green
- Marina

- Dundarave Golf Course
- Tennis Courts
- **K** Vending Hut
- Rodd Brudenell River Resort | Cottages
- M Day-Use Activity Center Kayaking, canoeing, bike rentals, and Kids' Programs

- N Brudenell Trail Rides
- Playground
- Picnic Area
- Campground & RV Park
- R Marina/Beach
- Brudenell Island
- **Exit**

RODD BRUDENELL RIVER RESORT

86 Dewars Lane Cardigan, PEI COA 1G0

Website: https://roddvacations.com/hotels/rodd-brudenell-river/

• 55 km (46 minute Drive) From Charlottetown Airport (Ground Transportation From the Charlottetown Airport to the Rodd Brudenell River Resort Will Be Provided)



- 86 km (1 Hour 9 Minute Drive) to Cavendish Beach
 - 14 km (12 Minute Drive) to Montague



RESORT GUESTROOMS

- 99 Hotel Guestrooms & Suites
 - 67 Deluxe Guestrooms
 - 18 Junior Suites
 - 14 Executive Suites
- 32 Echelon Gold Cottage Rooms
 - King Cottage
 - Queen Cottage
 - Two Bedroom Cottage

(Waterview Cottages Available)





RESORT FEATURES

- Brudenell River Golf Course (18 Holes) / Dundarave Golf Course (18 Holes)
 - Whirlpool / Sauna / Fitness Room
 - Indoor & Outdoor Pools and the Pool Deck Bar
- Horseback Riding / Canoe / Kayak / Bike Rentals / E-Bike / Fat bike Rentals
 - Tennis Courts / Lawn Bowling
 - Bonfires for small groups
 - Complimentary Parking
 - EV Charging Station
 - Business Centre
 - Free Wireless High-Speed Internet
 - Pet-Friendly





RESORT GUESTROOM RATES

- Deluxe Guestroom: \$224
 - Junior Suite: \$259
 - Executive Suite: \$279
- King Cottage Room: \$294
- King Cottage Room (Waterview): \$324
 - Queen Cottage Room: \$399
- Queen Cottage Room (Waterview): \$439
 - Two Bedroom Cottage Room: \$529
- *Rates will be held for three days before and after the conference.
 - **A minimum three night stay is required for this conference.
 - ***All room rates are subject to 15% HST





MAIN EVENTS

- Presidential Address & Awards Luncheon
- Welcome Party with Live Entertainment (Details being Finalized)
 - Fire in the Kitchen Lobster Boil
 - Live AC/DC Cover Band (Details being Finalized)





SATURDAY NIGHT EVENT – FIRE IN THE KITCHEN LOBSTER BOIL

A true maritime kitchen party! You will get to follow the sounds of fiddle music where you will be greeted with Maritime props...lobster traps, lighthouses, fishnets, and buoys galore. A few Maritime brews will get your toes tapping and fingers snapping, and then we head into the kitchen, where the real party begins. Servers enter the room single file transformed into "down home folk" sporting plaid vests, neckerchiefs, and a huge smile, each armed with large bowls of maritime fare. The air is alive with the sounds of Maritime hospitality at its finest! After our bellies are full, we start to party! Fiddlers, accordions, guitars, step dancers, and spoons lessons for all... everyone is welcome to join in. Fire in the Kitchen features entertainment, dinner, and a take home memorabilia that keep the memories alive long after our conference.

ASHRAE REGION II CHAPTERS REGIONAL



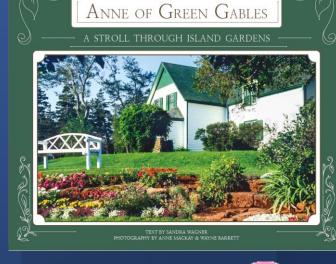


COMPANION EVENTS

- Cavendish Beach
- Cavendish Boardwalk
- Anne of Green Gables
 - Cows Ice Cream

Scenic Tour of Eastern PEI

Activities on the Resort











CRC REGISTRATION FEES

- MEMBER REGISTRATION: \$695
- COMPANION REGISTRATION: \$250





MEMBER REGISTRATION: \$695

- Includes all meals and snacks from Friday Breakfast to Sunday Breakfast
- A minimum three (3) night stay is required for all conference attendees
 - Includes attendance to all open meetings
- Includes access to the Hospitality Suite on Thursday, Friday, and Saturday evenings
 - Includes attendance at the Saturday night main event
 - Includes attendance to the Welcome Party





COMPANION REGISTRATION: \$250

- Includes all meals and snacks from Friday Breakfast to Sunday Breakfast
- A minimum three (3) night stay is required for all conference attendees
 - Includes attendance to all open meetings
- Includes access to the Hospitality Suite on Thursday, Friday, and Saturday evenings
 - Includes attendance at the Saturday night main event
 - Includes attendance to the Welcome Party
 - Includes attendance to all Companion events





DAILY FLIGHT OPTIONS INTO CHARLOTTETOWN, PEI

(Based on August 14, 2025 Flight Information)

AIR CANADA

- Toronto: 3 Flights Daily
- Montreal: 2 Flights Daily

PORTER

- Toronto: 1 Flight Daily
- Ottawa: 2 Flights Daily





DAILY FLIGHT OPTIONS INTO CHARLOTTETOWN, PEI

🚣 Arri	vals	Departures				
Date	Carrier	Flight #	City	Sch. Time	Arr. Time	Status
Aug 14, 2025	💮 Air Canada	AC1566	Montreal	10:30	10:26	On Time
Aug 14, 2025	🛞 Air Canada	AC1540	Toronto	11:29	11:29	On Time
Aug 14, 2025	p Porter	PD2363	Ottawa	12:45	12:45	On Time
Aug 14, 2025	🙀 Air Canada	AC1568	Montreal	15:30	15:30	On Time
Aug 14, 2025	p Porter	PD197	Toronto	16:55	16:55	On Time
Aug 14, 2025	🙀 Air Canada	AC1542	Toronto	17:30	17:30	On Time
Aug 14, 2025	p Porter	PD2249	Ottawa	23:20	23:20	On Time
Aug 15, 2025	🛞 Air Canada	AC1544	Toronto	00:04	00:04	On Time
Undated: August 1/, 2025 at 09:17						





KEY DATES AND DEADLINES

CRC Registration Deadline: June 30th, 2026

Hotel Registration Deadline: July 15th, 2026 (All blocked rooms will be released after this date!!!)



A MINIMUM THREE NIGHT STAY WILL BE REQUIRED FOR THIS EVENT!!!



BUDGET...





			BUDGET	
REVENUE				
		Quantity	Unit Price	Total
1	Region II Seed Money (Chapter Assessment)	1,874	\$8.25	\$15,460.50
2	Region II Seed Money (Chapter Assessment) - Less RVCs	6	-\$695.00	-\$4,170.00
3	Registration	104	\$695.00	\$72,280.00
4	Registration For RVCs	6	\$695.00	\$4,170.00
5	Companion Registration	30	\$250.00	\$7,500.00
6	Corporate Sponsorship	1	\$27,000.00	\$27,000.00
7	Presidential Luncheon Wine (from Montreal)	1	\$1,500.00	\$1,500.00
8	CRC 2026 Seed Money From Chapter	1	\$10,000.00	\$10,000.00
	TOTAL REVENUE	Ē		\$133,740.50
EXPENSES				
	Hotel and Meeting Rooms			
1	Meeting Rooms	1	\$5,950.00	\$5,950.00
2	Audio Visual and IT	1	\$8,883.75	\$8,883.75
3	Hotel Rooms For Volunteers, IT, etc.	1	\$17,760.60	\$17,760.60
4	Food and Beverage (Includes Awards Luncheon)	1	\$30,123.14	\$30,123.14
5	Entertainment: Welcome Party	1	\$11,117.68	\$11,117.68
6	Entertainment: Saturday Night Event	1	\$20,517.84	\$20,517.84
7	Hospitality Expenses	1	\$3,600.00	\$3,600.00
8	Companion Events	1	\$5,117.68	\$5,117.68
9	Airport Transportation	1	\$4,235.35	\$4,235.35
10	Volunteer Transportation and Expenses (Excluding guest rooms and meals)	1	\$4,050.00	\$4,050.00
11	Repayment of CRC 2026 Seed Money From Chapter	1	\$10,000.00	\$10,000.00
12	Dignitary and Regional Gifts	1	\$800.00	\$800.00
13	Dignitary Dinner - Region II and ASHRAE	1	\$1,000.00	\$1,000.00
14	Administrative Expenses	1	\$10,573.89	\$10,573.89
	TOTAL EXPENSES	5		\$133,729.91
	NET INCOME (LOSSES))		\$10.59

CONTACT INFO

ASHRAE REGION II CRC 2026 GENERAL CHAIR

Daniel Boudreau, P.Eng.

PO Box 1629

Moncton, New Brunswick

E1C 9X4

Email: dboudreau@mcw.com

Cell: (506) 869 0013





IB/PEI Chapter

Rodd

Brudenell River

RODD HOTELS & RESORTS

QUESTIONS???



Please don't eat me!!!







ASHRAE Region II CRC 2026 August 28th, 2026 to August 30th, 2026

			BUDGET		
REVENUE					
		Quantity		Total	
1	Region II Seed Money (Chapter Assessment)	1,874	\$8.25	\$15,460.50	
2	Region II Seed Money (Chapter Assessment) - Less RVCs	6	-\$695.00	-\$4,170.00	
3	Registration	104	\$695.00	\$72,280.00	
4	Registration For RVCs	6	\$695.00	\$4,170.00	
5	Companion Registration	30	\$250.00	\$7,500.00	
6	Corporate Sponsorship	1	\$27,000.00	\$27,000.00	
7	Presidential Luncheon Wine (from Montreal)	1	\$1,500.00	\$1,500.00	
8	CRC 2026 Seed Money From Chapter	1	\$10,000.00	\$10,000.00	
	TOTAL REVENU	UE		\$133,740.50	
EXPENSES	3				
	Hotel and Meeting Rooms				
1	Meeting Rooms	1	\$5,950.00	\$5,950.00	
2	Audio Visual and IT	1	\$8,883.75	\$8,883.75	
3	Hotel Rooms For Volunteers, IT, etc.	1	\$17,760.60	\$17,760.60	
4	Food and Beverage (Includes Awards Luncheon)	1	\$30,123.14	\$30,123.14	
5	Entertainment: Welcome Party	1	\$11,117.68	\$11,117.68	
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10	Volunteer Transportation and Expenses (Excluding guest rooms and meals)	1	\$4,050.00	\$4,050.00	
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12	Dignitary and Regional Gifts	1	\$800.00	\$800.00	
13	Dignitary Dinner - Region II and ASHRAE	1	\$1,000.00	\$1,000.00	
14	Administrative Expenses	1	\$10,573.89	\$10,573.89	
	TOTAL EXPENSE	ES		\$133,729.91	
	NET INCOME (LOSSE	is)		\$10.59	

ASHRAE Region II - CRC 2024 Toronto

FINACIAL SUMMARY

	<u>BUDGET</u>	ACTUAL	<u>Difference</u>
REVENUE/INCOME	\$ 104,354.00	\$ 165,471.00	\$ 61,117.00 more income
EXPENSES	\$ 102,018.62	\$ 152,178.37	\$ 50,159.75 higher expenses
NET INCOME/LOSSES	\$ 2,335.38	\$ 13,292.64	
extra income to be si between ASHRAE To		\$ 6,646.32	
and Region 2		\$ 6,646.32	

ASHRAE Region II - CRC 2024 Toronto

as of Dec 11, 2024

Hotel - Delta Hotel, Downtown Toronto \$339.00 per Night (+ fees and taxes = +/-\$400/Night)

paid direct by each attendee

regular 2023 rate is \$519/night + fees and taxes (expected to be higher in 2024)

		BUDGET			ACTUALS		
REVENUE/INCOME	Quantity	Rate	Total	Quantity	Rate	Total	
Chapter Assessment - Region 2 Fund	1774	\$6.00	\$10,644.00	1774	\$6.00	\$10,644.00	
CRC 2023 Seed Money From Chapter	1	\$10,000.00	\$10,000.00	1	\$10,000.00	\$10,000.00	
Welcome Party Wine (from next year's CRC host-Hamilton) 1	\$1,500.00	\$1,500.00	1	\$1,500.00	\$1,500.00	
			\$22,144.00			\$22,144.00	\$0.00
Full Registration (Fri, Sat, Sun)	35	\$699.00	\$24,465.00	51	\$699.00	\$35,649.00	
Partial Registration	40	\$599.00	\$23,960.00	61	\$599.00	\$36,539.00	
Companion Registration (Fri, Sat, Sun)	15	\$499.00	\$7,485.00	11	\$499.00	\$5,489.00	
Family Registration (per child)	2	\$300.00	\$600.00	0	\$300.00	\$0.00	
Late Registration Fees	0	\$100.00	\$0.00	2	\$100.00	\$200.00	
Jays	0	\$110.00	\$0.00	47	\$110.00	\$5,170.00	
Individual Tickets For Events - Welcome Party (SOCO)	5	\$100.00	\$500.00	6	\$150.00	\$900.00	
Individual Tickets For Events - Awards Luncheon	2	\$100.00	\$200.00	1	\$150.00	\$150.00	
Individual Tickets For Events - Saturday Dinner (Banksy)	0	\$150.00	\$0.00	1	\$150.00	\$150.00	
Jays+Soco	0	\$240.00	\$0.00	0	\$240.00	\$0.00	
Jays+Banksy	0	\$240.00	\$0.00	0	\$240.00	\$0.00	
SOCO+Banksy	0	\$280.00	\$0.00	11	\$280.00	\$3,080.00	
Jays+SOCO+Banksy	0	\$380.00	\$0.00	0	\$380.00	\$0.00	
Banksy Drink Tickets	0	\$10.00	\$0.00	50	\$10.00	\$500.00	
			\$57,210.00			\$87,827.00	\$30,617.00
Presenting Sponsor	0	\$10,000.00	\$0.00	1	\$10,000.00	\$10,000.00	
Hospitality Sponsor	2	\$3,000.00	\$6,000.00	3	\$3,000.00	\$9,000.00	
Registration Sponsor	0	\$3,000.00	\$0.00	1	\$3,000.00	\$3,000.00	
Dinner Sponsor	0	\$3,000.00	\$0.00	3	\$3,000.00	\$9,000.00	
Welcome Party Sponsor	0	\$3,000.00	\$0.00	4	\$3,000.00	\$12,000.00	
Corporate Sponsorship - Gold	2	\$5,000.00	\$10,000.00	1	\$5,000.00	\$5,000.00	
ASHRAE Supporter	3	\$1,500.00	\$4,500.00	4	\$1,500.00	\$6,000.00	
ASHRAE Supporter	2	\$1,000.00	\$2,000.00	1	\$1,000.00	\$1,000.00	
General Sponsor	5	\$500.00	\$2,500.00	1	\$500.00	\$500.00	
			\$25,000.00			\$55,500.00	\$30,500.00
	REVENUE/INCOME TOTAL	-	\$104,354.00		-	\$165,471.00	\$61,117.00

		BUDGET			ACTUALS	
<u>NSES</u>	Quantity	Rate	Total	Quantity	Rate	Total
Total Hotel Cost including	1	\$34,715.00	\$34,715.00	1	\$83,586.91	\$83,586.91
Friday Welcome Party and Corkage	1	\$13,200.00	\$13,200.00		700,000	, , , , , , , , , , , , , , , , , , , ,
additional Corporate Sponsor meals	10	\$100.00	\$1,000.00			
Screens & Projectors	1	\$0.00	\$0.00	1	\$8,489.13	\$8,489.13
Blue Jays	0	\$0.00	\$0.00	1	\$4,662.00	\$4,662.00
Thur VIP Dinner (Regional dinner)	20	\$75.00	\$1,500.00	1	\$118.00	\$118.00
Saturday dinner	1	20,000.00	\$20,000.00	1	32,344.76	\$32,344.76
Banksy Venue				1	20,070.00	
Banksy Bartenders				1	\$1,000.00	
Banksy plate rental				1	\$1,033.86	
Banksy Food Dudes				1	\$10,090.90	
SOP Banksy				1	\$150.00	
Welcome Party Wine (to CRC 2023 London)	1	\$1,500.00	\$1,500.00	1	\$1,500.00	\$1,500.00
Guest Room Upgrades (DRC+3 Society VIPs @ 3 nights)	4	\$100.00	\$400.00	0	\$0.00	\$0.00
Hospitality Suites (pne room for 2 nights=Fri,Sat)	1	\$0.00	\$0.00	0	\$0.00	\$0.00
Hospitality - food and drinks (2 nights Fri,Sat)	2	\$1,500.00	\$3,000.00	1	\$3,167.77	\$3,167.77
Food	0	\$0.00	\$0.00	1	\$41.79	
Drinks (Includes Banksy drinks)	0	\$0.00	\$0.00	1	\$3,125.98	
Dignitary and Regional Gifts	4	\$100.00	\$400.00	1	\$265.60	\$265.60
Gift - Belt Bag for Society Staff				1	\$171.76	
Gift - Mug for Society Staff				1	\$85.65	
Gift Bag for Society Staff				1	\$8.19	
Companion Tours & Lunch (Fri & Sat)	2	\$1,000.00	\$2,000.00	1	\$663.32	\$663.32
Transporation				1	\$116.76	
Lunch Friday (Island)				1	\$286.89	
Lunch Saturday				1	\$259.67	
CRC Promotional Materials: Shirts for Volunteers and Gifts	25	\$30.00	\$750.00	30	\$8.48	\$254.25
Printing/Photocopying (Name Tags, Tickets, Itineraries, etc.)	1	\$500.00	\$500.00	1	\$0.00	\$0.00
Signs and Placards	1	\$500.00	\$500.00	1	\$1,116.10	\$1,116.10
Backdrop Carpet Runner				1	248.6	\$248.60
Website Set-Up (Built into Toronto Chapter Website)	1	\$0.00	\$0.00	1	\$0.00	\$0.00
Processing Fees (Affinny Pay or Square)	1	\$3,130.62	\$3,130.62	1	\$441.58	\$441.58
Banking Fees (6 months)	6	\$5.00	\$30.00	1	\$30.21	\$30.21
Photography	1	\$2,000.00	\$2,000.00	1	\$500.00	\$500.00
Repayment of CRC 2024 Seed Money From Chapter	1	\$10,000.00	\$10,000.00	1	\$10,000.00	\$10,000.00
CRC Planning Meetings	12	\$0.00	\$0.00	12	\$0.00	\$0.00
Transporation	1	\$1,500.00	\$1,500.00	1	\$206.87	\$206.87
Parking				1	\$140.00	
Rideshare				1	\$66.87	
Miscellaneous	1	\$1,000.00	\$1,000.00	1	\$389.27	\$389.27
Meal - Banksy Site Visit				1	\$ 122.01	
Coffee - Extra hrs for Banner Staff				1	\$ 10.35	
Lunch with Society Staff				1	\$ 146.67	
Volunteers stay (Airbnb)				1	\$ 110.24	
RVC and DEI Chair registration	7	\$699.00	\$4,893.00	6	\$699.00	\$4,194.00

EXPENSES TOTAL \$102,018.62 \$152,178.37 \$50,159.75

NET INCOME/LOSSES \$2,335.38 \$13,292.64

Appendix – H01 – Region II 2024-2025 Finances

Appendix - H02 - Region II 2025-2026 Budget

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2025 FALL Chapter Regional Conference

LEADERSHIP PRESENTATION

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Code of Ethics

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.

Harassment and Discrimination

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.

Commercialism

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.

Marketing Central



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MARKETING CENTRAL

ASHRAE has a NEW TAGLINE! Shaping Tomorrow's Global Built Environment Today.



Download at Marketing Central

2025-28 ASHRAE Strategic Plan



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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

- Lead the development of widely adopted standards to support indoor environmental quality, decarbonization, and resilience.
- 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.
- Develop resources based on member needs and industry trends.

- Tailor and target engagement and resources to ASHRAE members and defined key stakeholders.
- Provide guidance to targeted stakeholders on impactful ways to maximize the positive downstream effect of their engagement on the built environment.
- 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.

- Identify and address structural, content, and financial barriers to access.
- 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.

2025-28 ASHRAE Strategic Plan



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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.

2025-28 ASHRAE Strategic Plan



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2025-28 ASHRAE Strategic Plan

Download in English and Spanish at ashrae.org/strategicplan

ASHRAE Board of Directors



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President



Bill McQuade, P.E. CDP, Fellow ASHRAE, LEED AP Jessup, Maryland

President-Elect



Sarah Maston, P.E., BCxP, LEED AP Hudson, Massachusetts

Treasurer



Ashish Rakheja, B.E., M.Tech, Fellow ASHRAE Uttar Pradesh, India

Secretary



Jeff LittletonPeachtree Corners,
Georgia

Vice Presidents



Devin Abellon, P.E. Mukilteo, Washington



Kenneth Fulk, P.E. Allen, Texas



Trent Hunt, Fellow ASHRAE Midvale, Utah



Andres Sepulveda, P.E., Fellow ASHRAE Madrid, Spain

ASHRAE Director and Regional Chairs



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Region I



Charles Bertuch Manlius, New York

Region II



Genevieve Lussier Quebec, Canada

Region III



Sherry Abbott-Adkins, P.E., CPD, GPD, **LEED AP** Westminster, Maryland

Region IV



Heather Platt Gulledge, P.E., MBA Summerfield, North Carolina

Region V



Julia Timberman, P.E. Columbus, Ohio

Region VI



Chicago, Illinois

Maggie Moninski, P.E., LEED AP, BD+C

Region XI



Rob Craddock Saskatchewan, Canada

Region XII



Jason Alphonso, P.E., OPMP, PMP Winter Park, Florida

Region VII



Scott Peach, P.E. Mobile, Alabama



Ching Loon Ong, P.E., CMVP, **Hon Fellow AFEO** Subang, Jaya, Malaysia

Region VIII



Joseph Sanders Oklahoma City, Oklahoma

Region XIV



Mahroo Eftekhari, CEng., DPhil Loughborough, UK

Region IX



Jonathan Smith, P.E. Kansas City, Missouri

Region XV



Pankaj Dharkar, Fellow ASHRAE Ahmedabad, India



Buzz Wright, P.E. Tucson, Arizona **Region-at-Large**



Bassel Anbari, P.E. Abu Dhabi, United Arab Emirates

ASHRAE Directors-at-Large



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Doug Cochrane, P.Eng., CDPMississauga, Ontario, Canada



Steve Kujak Brownsville, Minnesota



Patrick Marks, P.E. York, Pennsylvania



Corey Metzger, P.E. Papillion, Nebraska



Carrie Brown, Ph.D.Oakland, California



Mike Pouchak, P.E., Fellow ASHRAE St. Anthony, Minnesota



David Yashar, Ph.D., Fellow ASHRAEGaithersburg, Maryland



Daniel NallPrinceton, New Jersey



Martin Dieryckx Ostend, Belgium

Officers, Directors, Councils, Committees, Staff



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In the "About" Menu: Find Officers, Directors, Councils. Committees, Staff. Updated every Society Year, July 1.

2025-2026 ASHRAE BOARD OF DIRECTORS EXECUTIVE COMMITTEE	+
REGIONAL DIRECTORS AND DIRECTORS-AT-LARGE	+
STAFF	+
COMMITTEES REPORTING TO THE BOARD OF DIRECTORS	+
MEMBERS COUNCIL & COMMITTEES REPORTING TO COUNCIL	+
TECHNOLOGY COUNCIL & COMMITTEES REPORTING TO COUNCIL	+
PUBLISHING AND EDUCATION COUNCIL & COMMITTEES REPORTING TO COUNCIL	+
COMMITTEES AND GROUPS REPORTING TO EXECUTIVE COMMITTEE	+
COMMITTEES THAT REPORT TO THE MEMBERSHIP	+

Government Affairs

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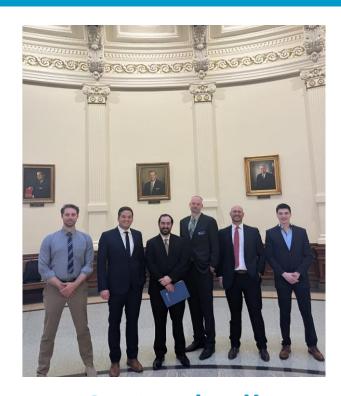
PROFESSIONAL DEVELOPMENT

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GOVERNMENT OUTREACH



Get Involved! 186 Government Outreach Events during the 24-25 SY

GOVERNMENT AFFAIRS UPDATE



BI-WEEKLY NEWSLETTER

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

LETTERS & TESTIMONY



180 Technology Parkway, NW • Peachtree Corners, GA 30092-2977 • Tel: 404.636.8400 • Fax: 404.321.5478

Ginger Scoggins 2023-2024 ASHRAE Presider Engineered Designs, Inc. 1151 SE Cary Pkwy., Ste. 200 Cary, NC 27518 Phone: (919) 851-8481

November 17, 2023

California Energy Commission Docket Unit, MS-4 Docket No. 22-BSTD-01 715 P Street Sacramento, California 95814

Sent via email to: docket@energy.ca.gov

RE: Docket 22-BSTD-01: 2025 Update to California Energy Code

Dear Chair Hochschild and Commission Members

Thank you for the opportunity to comment on Docket 22-BSTD-01, California's proposed 2025 Building Energy Efficiency Standards.

ASHRAE is a technical and professional society with a mission to serve humanity by advancing the arts and sciences of heating, ventilation, air conditioning, refrigeration and their allied fields. Our more than 51,000 members include over 3,000 members in California. Since 1894, ASHRAE has been involved in improving technology for the built environment, including through research, voluntary consensus-based standards development, training/education and certification.

Government Affairs



ABOUT

TECHNICAL RESOURCES

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MEMBERSHIP

Share your Expertise with Government Officials through the new **SMEs for GOEs** Program





Policymakers and elected officials need your expertise to make better decisions as they craft legislation and regulations impacting HVAC&R and the built environment.

The Government Affairs Committee (GAC) has developed a new program to identify Subject Matter Experts (SMEs) who can effectively communicate with non-technical audiences such as government officials

BE THE SOURCE of technical expertise for these decisions!

Sign up online or email GovAffairs@ashrae.org

RP and ASHRAE Foundation: Supporting ASHRAE's Mission



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Fundraising Totals for SY 2024-25

RP Campaign Total



\$4.825M



ASHRAE Awarded Scholarships

40 Endowed Chapter Scholarships39 Society Student Scholarships

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

ASHRAE Foundation



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

Center for Excellence in Building Decarbonization (CEBD)



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- Issued RFPs for two (2) CEBD projects in May
- Additional RFPs for CEBD projects to be issued in August
- Released two (2) more decarbonization guides
- New Decarbonizing Building Thermal Systems eLearning Course
- Suite of Decarbonization Guides:
 - Grid Interactive Buildings for Decarbonization Design
 - Decarbonizing Hospital Buildings
 - TM65 Addendum for North America with CIBSE
 - Building Decarbonization Retrofits for Commercial & Multifamily Buildings
 - Decarbonizing Building Thermal Systems: A Guide for Applying Heat Pumps & Beyond with NREL
 - ✓ NEW! Whole Life Carbon Guide for Building Systems
 - ✓ NEW! Guide to Strategic Decarbonization Planning with USGBC

Standards & Guidelines



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New Standards



STANDARD

ANSI/ASHRAE Standard 52.2-2025

(Supersedes ANSI/ASHRAE Standard 52.2-2017)

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

See Informative Appendix Lifer approval cases by ASHRAE and the Anna ican National Standards had total

This Standard is under conditious maintenance by a Standard Project Committee (SSPC) for which the Standards Conscilled the width label a circumented program for regular politication of additionation watcome including procedure for it by commented on a sea cotton in equation to interactive ay on the ball additional for how to sub-life a change can be bound on the SA ISAL "waters fewer waters on gloom mode mathematics).

The clear which of an ASHRAE Standard may be purchased from the ASHRAE velocity (www.commance) on from ASHRAE Opposite Systems, 183 or protocyt follows; Residence Contray, San 2002, 8 in mail orders@isstructory, but \$385-59-102 Telephone, 448-58-890 (worldword), and follows \$480-587-270 (for notice in 18 and Contral). reprint permission, go to work-astronory/permissions.

\$2025 ASHRAE

ISSN 1341-2335



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ANSI/ASHRAE Standard 30-2025 (Supersedes ANSI/ASHRAF Standard 30-2019) Includes ANS / ASHRAE addence, isted in Appendix E.

Method of Testing Liquid Chillers

See Informative Appendix Cifor approval dates by ASLEAE and the American National Standards Institutes

This Standard is under continuous maintenance by a Standing Standard Project Committee (SSPC; for which the Standards Committee has cettal shad a doo, merced program to they, for publication of additionable measures in challeng procedure 50 ments, immunested procedure 50 ments in the facultabilities are sent for however, the facultabilities are sent for however, the sent facultabilities are sent for however, the sent facultabilities are sent facultabilities.

The steet edition of an ASLIGAT Standard may be purchased from the ASLIGAT velocite (www.ascree.org) or from

ISSN 1041-2338



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STANDARD

ANSI/ASHRAE/ASHE Standard 189.3-2025 (Superseces ANSI/ASHRAE/ASHE Standard 189.3-2021) Includes ANSI/ASHRAE/ASHE addends listed in Appendix D.

Design, Construction, and **Operation of Sustainable High-Performance Health Care Facilities**

Sea brior mation Apparatic D for dates of approve by ASHRAE, the American Society for Health Care Engineering, and the American National Societies Institute

This Standard is under continuous maintenance by a Scanding Standard Project Committee (SSPC) for which the Standards Committee the established attention review of a committee to a com

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New Guideline

GUIDFLINE

ASHRAE/ASHE Guideline 43-2025

Operations Guideline for Ventilation of Health Care Facilities

Approved by AST RATion May 23, 2025, and by the American Society For Leich Cone Engineering on May 19, 2025.

The Guideline is under continuous maintenance by a Standing Standard Propert Committee (SGPC) for which the Standards Committee has established a describented program for regular papilication of advence or revisions, including presedures for timely, documented, consents carried on requires for charge to any pair of the Consents of their passes carried on requires for charge to any pair of the Consents for the consents carried on the ASERAE² wides to (www.asman.org/continuous-mail term us).

The latest ecolor of an ASHRAF Codeline buy be purchosed from the ASHRAF website (www.schae.org) or from ASHINA: Questing Service, 190 Technology Patikway, Petathrice Corners, SA: 2002. E-mail proceedingshoot, og Nac 578-579-2129, Telephone: 604-634-6400 (voorlovade), og not free 1-906-527-4723 (for process in 16 and Coroni; Fire reprint permission, so to www.ashrac.org/permissions.

ISSN 1079-891X





ASHRAE Bookstore



ABOUT TECHNICAL RESOURCES

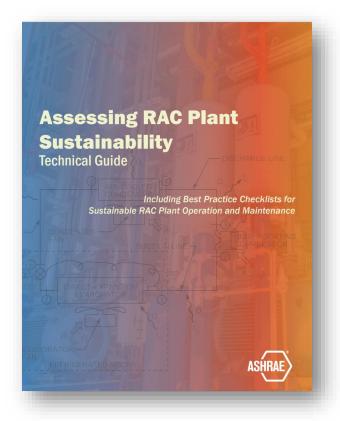
PROFESSIONAL DEVELOPMENT

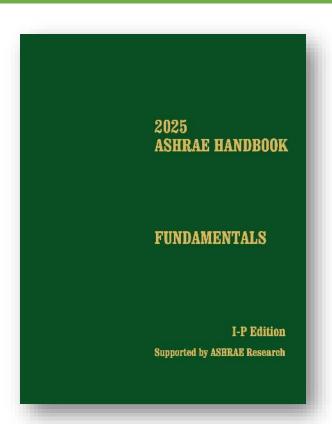
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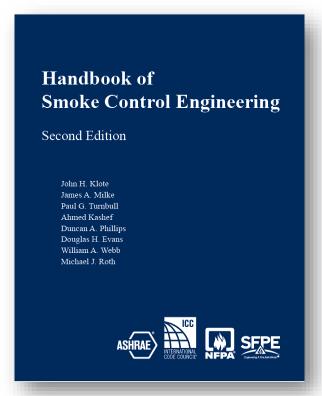
COMMUNITIES

MEMBERSHIP

Get the Latest and Greatest Publications







Professional Development



ABOUT TECHNICAL RESOURCES

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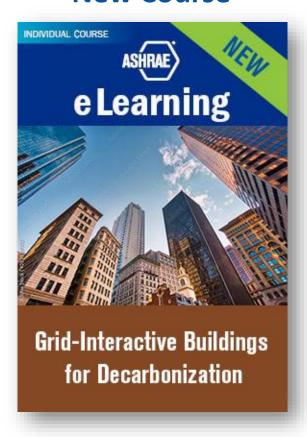
CONFERENCES

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eLearning

New Course



ASHRAE Learning Institute

Free Publication



Empowering professionals to advance their careers and the industry.

Certification

New Certification



Record Application Total SY 2025

Professional Development



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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 for an application.



2025 Conferences

ASHRAE

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Denver, CO August 13-15, 2025

2025 ASHRAE Conference for Integrated Design, Construction & Operations

9

Montreal, Canada September 24-26, 2025

IEQ 2025 Conference

Co-Organized by ASHRAE and AIVC



Chicago, IL October 22-24, 2025

2025 ASHRAE Building Decarbonization Conference



Clearwater Beach, FL December 8-11, 2025

2025 Buildings XVI Conference



2026 ASHRAE Winter Conference

ABOUT TECHNICAL RESOURCES

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Join us in Las Vegas, NV Jan 31- Feb 4

Registration Opens in September

Committees and Student Scholarships



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Find Committees and Nominate Yourself or Others

FEB 2026

February: Nominations for appointed committees are due.

JUN 2025 **June:** Speak with your committee ExO/CO if your current appointment/elected position ends to be nominated for another.

SEP 2025 **September:** Nominations for elected positions are due. (Publications & Education Council, Tech Council, RAC, TAC, Standards, Handbook, Nominating)

Communities > Student Zone > Scholarships

44 Society Scholarships Available for 2025-2026 SY

Each year the ASHRAE Foundation awards scholarships of up to \$12,500 USD each to qualified students.



Spread the word to students and encourage them to apply.



Consider donating to help support the scholarship program.

New! Find the ASHRAE-USGBC IAQ for Schools Guide in the Student Zone Resources.

2026 Chapter Leadership Academy



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March 6-7, 2026 **ASHRAE** Headquarters **Peachtree Corners, GA**

Interested? Tell Your DRC by Nov. 21

Chapter Leadership Academy is a 1.5-day crash course designed to simplify the learning curve of all things ASHRAE.

- Navigating the ASHRAE organizational structure
- Understanding the tools and resources available to help Chapters and their members succeed
- Delegating to and motivating volunteers toward the ASHRAF mission





Membership



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TECHNICAL RESOURCES

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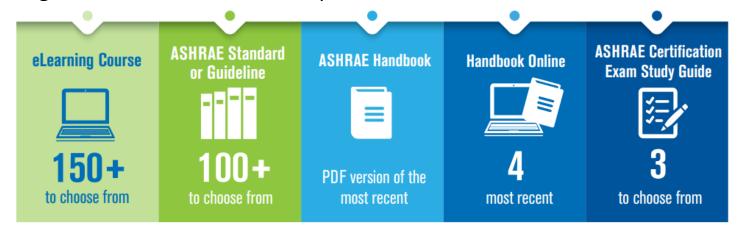
CONFERENCES

COMMUNITIES

MEMBERSHIP

Have you selected your Annual Membership Benefit?

Benefits are selected during the join & renewal process. If you haven't done so, login and select from benefit options available.



New, Full Dues Paying Members Automatically Get:



HONORS & AWARDS The following awards have a DEC 1 deadline:

Andrew T. Boggs Service Award | Distinguished 50 and 75-Year | Distinguished Service Award (DSA) | Eunice Foote Decarbonization Award | Exceptional Service Award (ESA) | Louise & Bill Holladay Distinguished Fellow Award



Current Model

Full Member Grade

Fellow Full Member

100%

(\$285)

Member

12 years combined experience for

post high ed, work, pro engineering

reg/license

*Good standing for 10+ yrs & elected

by BOD

60% (\$170)

Full Member DE

> 15% (\$45)

Retired Member

of RM

50%

Retired

Member

DE

Retired from active participation in business + 10 yrs membership + ≥ 55

30 yrs cumulat ive member + ≥ 65

Life

Member

Served as Society President

Presidential

Member

Full Benefits:

Subscription to HPB. benefit + Tech Portal + Member pricing on and conferences

Additional New Member Benefits: Receive a Comp

Winter or Annual Conference to attend in first 2 years + HBO access for 1

Benefits: Same as

Full on to digital

Choice of HB PDF. 1 STD or

GDL or

eLearning

Benefits:

Same as Full Member except NO choice of annual benefit.

Benefits:

\$0

Same as Full Member + waived dues, extreme discounts to W&A Conferences. Invitations to VIP events (Presidential only)

Current Model continues onto next page

Associate Member Grade

Member

100% (\$285)

Member DE

Associate

60% (\$170) **Smart Start** Associate Member

FY 10% (\$30) SY 37.5% (\$105) TY 50% (\$145)

Smart Start Associate Member DE

FY 10% of DE (\$15) SY \$37.5% DE (\$65) TY 50% od DE (\$85)

\$0

Life

Member

Work experience and interest in design, operation, maintenance in HVAC&R

3 yr program that allows Students to transfer to Associate grade at a rate that is recent graduate friendly

Associate Member 30 vrs cumulative member + ≥ 65

Full Benefits:

Subscription to HPB, Journal, Insights + Choice of 1 annual benefit + Tech Portal + Member pricing on publications, standards, courses and conferences

*DE Associate and Smart Start have same benefits as Full Member DE

Additional New Member Benefits:

Receive a Comp Winter or Annual Conference to attend in first 2 years + HBO access for 1 year *Associate DE and Associate Smart Start DE not eligible*

Benefits:

Same as Member + to W&A Conferenc to VIP





Current Model - Continued

Affiliate Member Grade

Affiliate Member

FY 25% (\$70) SY 37.5% (\$105) TY 50% (\$145) Affiliate Member DE

FY \$25% of DE (\$45) SY \$37.5% DE (\$65) TY 50% of DE (\$85)

30 years old OR have been honorably discharged from the Military within 5 yrs

Subscription to HPB, Journal & Insights + Tech Portal + Member pricing for publications, courses, standards and conferences

Cannot hold office or vote

Student Member Grade

Student

Student

Branch

Advisor

10%

(\$30)

Faculty

member who

is ASHRAE

member &

must submit

application

and submit

annual

report

Student Member

10%

(\$30)

Member DE

50% of Student Member (\$15)

Studying or have interest in HVAC&R industry related field + Must be currently enrolled in university, college, junior college or technical institute

Subscription to HPB, Journal & Insights + Tech Portal + Student Member pricing for publications, courses, standards and conferences + Access to Student Bookstore for heavily discounted publications and printed HB

Cannot hold office or vote

Other

Honorary Member

\$0

Any notable person of preeminent professional distinction & elected by the BOD

Full Member Benefits if requested





Member Grade

Student Member Grade

Other

Member

WB Tier 3 60% (\$170)

WB 40%

Young **Professional**

Anyone

≤ 35 yo

who joins

pays this

fee first for

2 years

Tenured Professional

Anyone

≥ 65 yo

with

25 years

cumulative

member-

ship

Life Service Member

Presidential

Student Member

7.5%

(\$20)

Student

Branch Advisor

20%

(\$60)

Honorary Member

WB Tier 1 100% (\$285)

<u>WB</u> Tier 2 80% (\$230)

Tier 4 (\$115)

40% (\$115)

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

\$0

Any notable person

of preeminent

professional

distinction &

elected by the

BOD

Anyone interested in the building sciences industry

HBO + 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

HBO + Journal, HPB Insights + Tech Portal + Member Pricing

Same as Member + waived dues, extreme discounts to W&A Invitations to VIP events (Presidential Only)

\$0

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 + HBO access for 1 year



ASHRAE Simplified Model Highlighted Changes

Associate and Affiliate Member Grades and Replaced with Young Professionals Member Category **Smart Start discount program** 35 years or younger, first 2 years of membership heavily discounted Four Tiers of Full Member Dues Transitions to **Developing Economies discount program** (aligned with World Bank) **Tenured Professional Member Category Retired Member category** Replaced with Professional **Life Service Member Grade Life Member Grade** Transitions to Members who don't qualify are eligible for discounted Tenured Professional category 20% of Full Membership Dues Increases to SBAs would go from paying the same rate as Students (10% - \$30) to paying slightly more **Student Branch Advisor dues rate** Conferences, the same benefits and access to Handbook Online

Benefits: All Members, even Students, receive access to Handbook Online (all four volumes). Full Members receive additional annual benefit option. **Member Qualifications:** Broadened to be more inclusive of anyone interested in the Building Sciences industry

Reasons for the Changes

Simplification

Support Diversity, Equity and Inclusion

Young Professionals mirrors Tenured Professionals

Lift Member qualifications and restrictions

Tiered Member Dues match all four Tiers of World Bank

Motion from Region-at-Large CRC Lebanese Chapter

Motion from Region VIII CRC Monterrey
Chapter

Added Benefit for ALL
Members including Students:
Handbook Online (HBO)

Access to HBO serves as retention tool

Motion from Region VIII Central OK Chapter

Motion from Region XI CRC Southern
Alberta Chapter

When 12-month subscription to HBO ends, member will renew to gain access instantly

Access for students to HBO gives incentive for joining as a Young Professional to keep access

Same benefits and same dues rate

All members (except Students) can vote

All members (except Students) can hold C,R,S roles

Anyone interested in building sciences can join ASHRAE

Slowing the continued growth of Non dues paying Life Members

Rewards those who have served Society through different channels with waived

MP &

SAC

MP

Allows members who have 30 years of membership and age 65 or older with significantly discounted dues rate to maintain HBO, Journal and Member Pricing

Timeline

- February 2025: MMAH brought motion to the Board of Directors to approve plan.
 - Motion tabled to allow for 60-day "cooling off period."
- May BOD Meeting: BOD approved the final plan.
- Fall BOD Meeting: BOD votes on Bylaws Amendment
- 2026 Winter Conference: Bylaws amendment read at the Meeting of the Members
- Spring 2026: Proposed Bylaws amendment on Spring Ballot for membership vote
- June 2026: Election results
- 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. (Staff and Members Council will need 1 year to implement new model changes)
- July 1, 2027: New model implemented.



Visit <u>ashrae.org/MembershipModel</u> for more information
Or contact members@ashrae.org

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.



Thank you! Questions or Comments?

ashrae.org





Vanita Gupta
Director of Marketing
Region II Staff Report

ASHRAE Staff Operations

Departments:

Executive/Administration

Administrative Services

Development

Government Affairs

Marketing – that's me@

Member Services

Publication & Education

Technology



Executive Office Jeff Littleton



Administrative Services **Craig Wright**



Kirstin Pilot



Government Affairs Alice Yates





Director of Marketing Vanita Gupta



Member Services Lizzy Seymour



Publication & Education Mark Owen



Technology Stephanie Reiniche



With 123 employees, our job is to support the volunteer structure of ASHRAE by making YOUR time investment worthwhile



Administrative Services

- Accounting/Finance, IT, HR Departments 21 staff
- \$32 million annual budget approved for FY25-26 at Annual Meeting
- Chapter Financial Guidance and Assistance
 - Chapter Treasurer Training Presentation
 - ASHRAE website: Communities>Chapters>Chapter Resources>Chapter Officer Training Materials
 - Section 4 Finances Manual for Chapter Operations (MCO)
 - Taxes/Compliance
 - Recommend local/regional CPA
- Beware of email requests requesting money or wanting you to click on a hyperlink

Questions? Contact the Director of Finance and Administrative Services

Craig Wright cwright@ashrae.org



Development

Provides oversight, direction, and coordination of fundraising activities

- ASHRAE Research Promotion Annual Campaign: RP Campaign
 - Grassroots fundraising directly supporting ASHRAE research programs
- ASHRAE Foundation: Separate organization financially supporting ASHRAE activities and scholarships for professional development and students
- Major Gifts: large, one-time gifts from individuals, corporations, and private foundations

RP Specific Information:

- 100% of funds raised through the RP Campaign support ASHRAE Members
- Sponsorships are not donations. Learn more at <u>ashrae.org/rp</u>
- Support for RP is provided by ASHRAE Staff



Questions? Contact Development Director Kirstin Pilot <u>kpilot@ashrae.org</u>

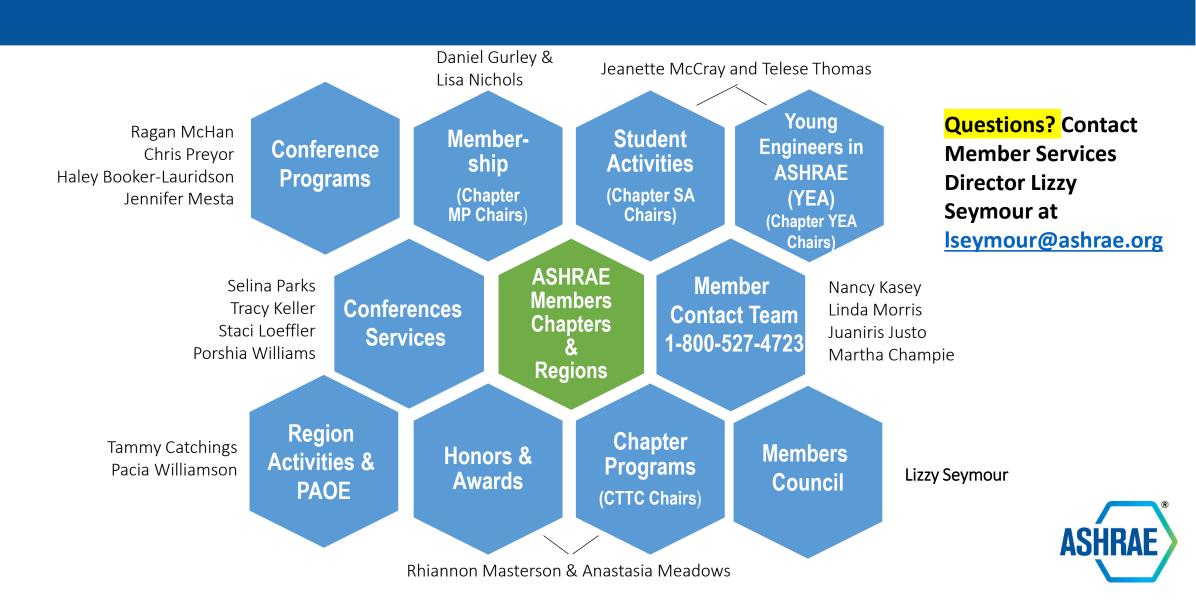
Government Affairs

- ASHRAE's Government Affairs Office is located in Washington, DC.
 - 6 full-time staff members
- Mission: To establish ASHRAE as a leading source for expertise in the built environment and a resource for policy-makers in the development of legislation and regulations affecting the public, the HVAC&R community, and the engineering profession
- Stay Informed Subscribe to the <u>ashrae.org/govaffairs</u>
- Get involved Attend a Government Outreach Event

Questions? Contact Government Affairs Director Alice Yates ayates@ashrae.org



Member Services

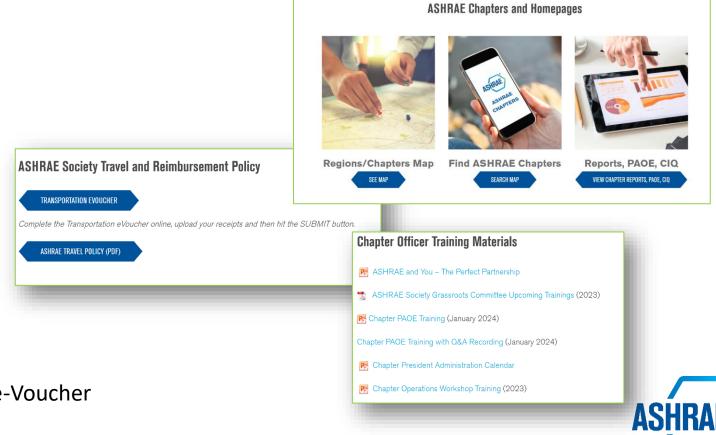


Chapter Resources

Created for the chapter officers, Chapter Resources is a single page resource for chapters

Resources available:

- Basecamp for Chapters
- How to schedule a Presidential Visit
- Request Distinguished Lecturers
- FAQs
- Order Chapter Supplies
- Order Chapter Bulk Publications
- Chapter Educational Opportunities
- Chapter Scholarship Opportunities
- Chapter Officer Training Materials
- NEW! Chapter and Region Carbon Guide
- Templates and Tools for Chapters
- Society Travel & Reimbursement Policy and e-Voucher



<u>ashrae.org/communities/chapters/chapter-resources</u>

Publications and Education

- Staff team of 35, mostly in Atlanta
 - Professionals in editing, writing, education, certification, advertising/circulation, printing/digital production, inventory/subscriptions, and management of intellectual property
- Revenue of ~\$10M annually, about a third of Society income, lessens the burden on dues
- Volunteer technical experts (your peers) create content
- Staff prepares for publication/presentation and brings to market for Members and industry

Questions? Contact Director of Publication and Education Mark Owen at moven@ashrae.org





Technology Department

- > Staff team of 20 with over 245 years of experience
- > Oversees standards and guidelines development
- Works with Society technical committees
- Oversees our Research Program
- **→ Works with the Center of Excellence for Building Decarbonization**
- > Staff works with the volunteer technical experts that create documents, that develop content through technical committees and that monitor the research program

Questions? Contact Director of Technology Stephanie Reiniche at sreiniche@ashrae.org





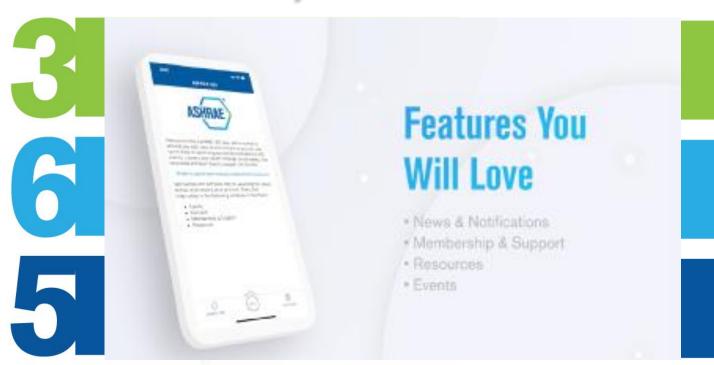


ASHRAE 365

Year-Round Mobile Engagement

As of 8/5/2025 577 app users are from Region II

Over 47,000 downloads!



Key Features of ASHRAE 365:

- Event Functionality: All-in-one hub for ASHRAE Conferences, CRCs, and Topical Events, complete with event listings
- Resources: Leadership Information,
 ASHRAE Chapter Information,
 Distinguished Lecturers Program
 Resources, Standards & Guidelines
 Information

>> If you don't have ASHRAE 365 in the palm of your hand, download it **free** at: ashrae.org/365 or scan here>>





ASHRAE Newsletters

Want to subscribe or submit? Email <u>marketing@ashrae.org</u> Visit <u>ashrae.org/newsletters</u>

Chapter Notes



- Monthly distribution
- **2,850** subscribers
- Distributed to Region and Chapter officers

Chapter Notes is a **volunteer focused newsletter** created to be a welcome source of tools and resources to help ASHRAE volunteers do their job.

Student Newsletter



- Quarterly distribution
- <u>5,700</u> subscribers
- Distributed to Student
 Activities Chapter
 Chairs and Co-Chairs,
 Student Branch
 Advisors and Student
 Members

Professional Development Newsletter



- Monthly distribution
- 58,700 subscribers
- Distributed to current members, online subscribers and previous course attendees

European Policy Update



- Monthly distribution
- 2,300 subscribers
- Distributed to ASHRAE members in Europe

YEA Newsletter



- Quarterly distribution
- **7.800** subscribers
- Distributed to YEA
 Members (under
 age 35)

Government Affairs



- Bi-weekly distribution
- 2,400 subscribers
- Distributed to Government Affairs



Marketing Central & Logo Merchandise

Where to Find Marketing Central on ashrae.org:

- ✓ Search for "Marketing"
- ✓ Look under the About tab
- ✓ Check the Footer

Marketing Central

Created for the busy volunteer

Resources organized by file type:

- PowerPoint Presentations
- Videos
- Images /logos
- Templates
- Toolkits
- Websites & Forms
- News & Events

Newly added *This is ASHRAE*PowerPoint Presentation

ashrae.org/marketing

Hosting a Membership Event? Contact marketing@ashrae.org for stickers, pens, or brochures for your meeting or event

Check out the **Acronym Guide** and Short URL List



Check out the ASHRAE Logo Store for a selection of gifts and apparel



ashrae.org/merchandise



Join Us on Social Media



Social Media Dashboard | July 2025

Followers

	#	Previous Month Comparison			12 Month Comparison		
			# change	% change		# change	% change
Facebook	73,855	1	57	0.08%	1	813	1.11%
X (Twitter)	24,179	1	57	0.24%	1	430	2%
LinkedIn	172,655	1	1,397	1%	1	13,356	8%
Instagram	5,414	1	93	2%	1	1,165	27%
YouTube	8,766	1	65	1%	1	625	8%

Facebook













Ways Your Chapter Communicates With Its People

• Chapter/Hybrid Meetings

Virtual Meetings

Website

• CRC Training

• Social Media

Email

Basecamp



Virtual Meeting Guidance



Virtual Meeting Guidance



Guidance for Chapter and Region Websites



CRC Templates



Social Media Templates and Best Practices



Email Best Practices



Basecamp Training



Healthy Buildings: Designing for Life

IEQ Resources from Bill McQuade, 2025-26 Society President
ASHRAE President Bill McQuade announced his theme, "Healthy
Buildings: Designing for Life," during the 2025 ASHRAE Annual
Conference

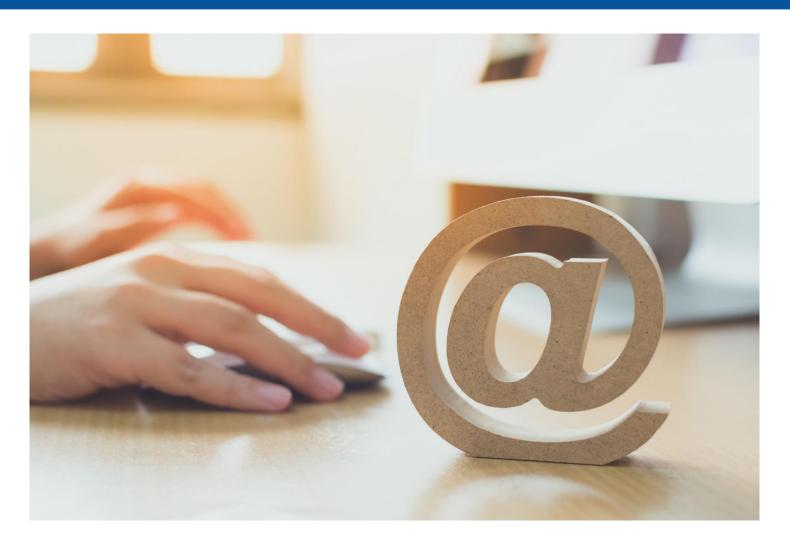
- In support of this theme, IEQ Resources are now available and provide an overview of the importance of IEQ to building owners, occupants and policy makers
- Content features 11 videos, as well as resource pages which address nine subjects within IEQ



Find IEQ Resources at <u>ashrae.org/IEQresources</u> and <u>ashrae.org/president</u> and under <u>Technical Resources</u> in the mega menu



Media Inquiries



Asked to make a statement on behalf of ASHRAE?

Please send all media inquiries to

publicrelations@ashrae.org

before responding to the press



Questions? How can staff help you?

Email me anytime

Vanita Gupta

vgupta@ashrae.org



If your travels bring you to Atlanta, be sure to visit us at **YOUR Global Headquarters**





Healthy Buildings: Designing for Life

Bill McQuade, P.E., CDP, Fellow ASHRAE, LEED AP 2025-26 ASHRAE President



















Shelter is



Necessary for survival, safety and wellbeing



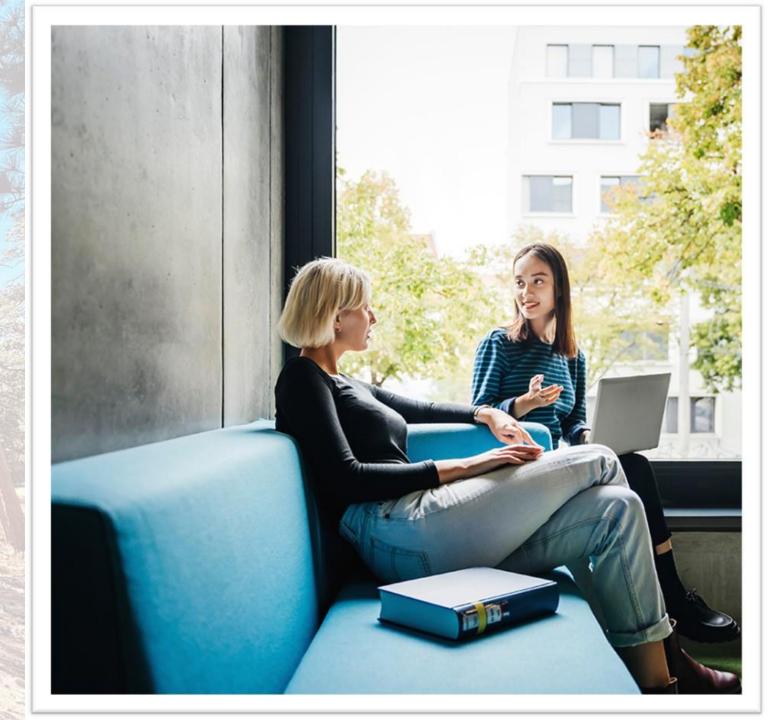
Essential for emotional and psychological security



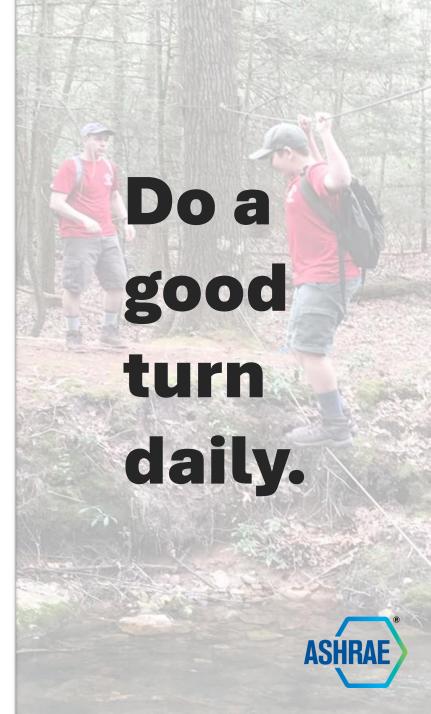
A true shelter includes all aspects of **Indoor Environmental Quality:**

- ✓ Air Quality
- ✓ Lighting
- √ Thermal Comfort
- √ Acoustics
- √ Safe Water











90-75

ENERGY CONSERVATION IN NEW BUILDING DESIGN

Approved by ASHRAE 90-75 Project Committee by letter ballot July 23, 1975; by ASHRAE Standards Committee July 24, 1975; by ASHRAE Board of Directors by letter ballot August 11, 1975.

The American Society of Heating, Refrigerating, and Air-Conditioning Engineers, Inc.

345 East 47th Street, New York, N.Y. 10017



ASHRAE Standard 241-2023

Control of Infectious **Aerosols**

Approved by the ASHRAE Standards Committee on June 24, 2023.

This Standard is under continuous maintenance by a Standard Project Committee (SSPC) for which the Standards Committee has established a documented program for regular publication of addenda or revisions, including procedures for timely, documented, consensus action on requests for change to any part of the Standard. Instructions for how to submit a change can be found on the ASHRAE® website (www.ashrae.org/continuous-maintenance).

The latest edition of an ASHRAE Standard may be purchased from the ASHRAE website (www.ashrae.org) or from ASHRAE Customer Service, 180 Technology Parkway, Peachtree Corners, GA 30092. E-mail: orders@ashrae.org. Fax: 678-539-2129. Telephone: 404-636-8400 (worldwide), or toll free 1-800-527-4723 (for orders in US and Canada). For reprint permission, go to www.ashrae.org/permissions.

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This standard includes links to online supporting files.



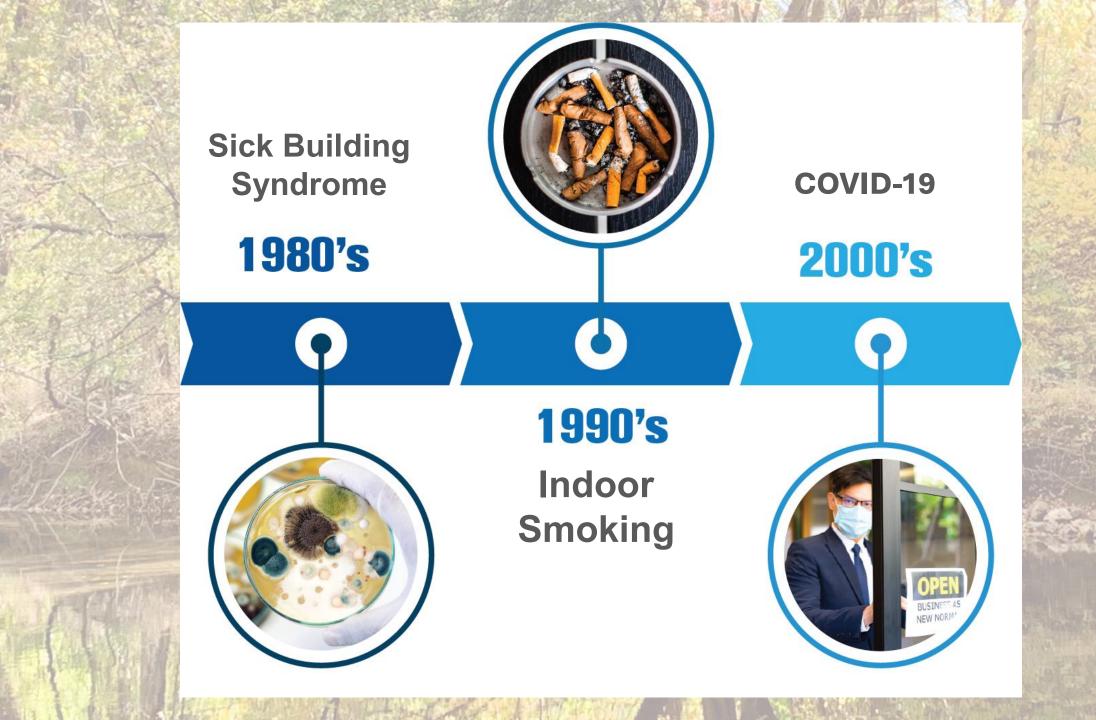
Building Performance Standards A Technical Resource Guide



ASHRAE







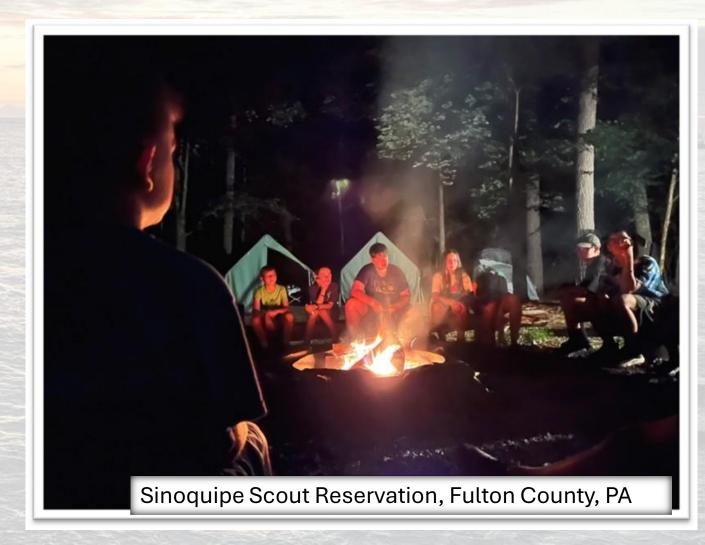


Indoor Air Quality



Workers in offices with poor IAQ report **50**% more fatigue and discomfort compared to those in well-ventilated environments. Improved ventilation has been shown to enhance productivity by 11%, according to a study in the journal Environmental Health Perspectives. (Seppänen et al., 2006)

Poor indoor air quality is a leading cause of health problems. The World Health Organization (WHO) estimates that 3.2 million deaths annually are attributable to indoor air pollution caused by factors such as poor ventilation, pollutants, and allergens.

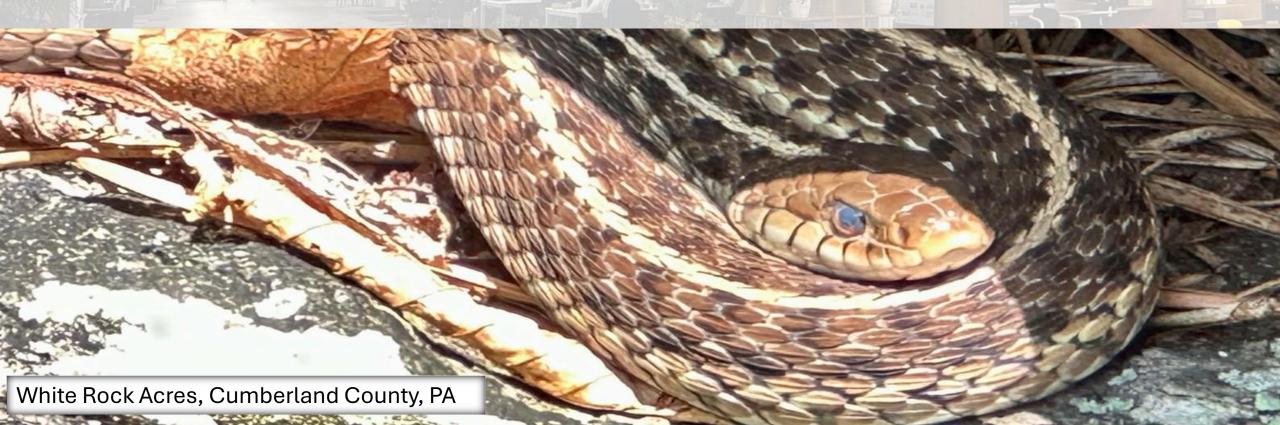


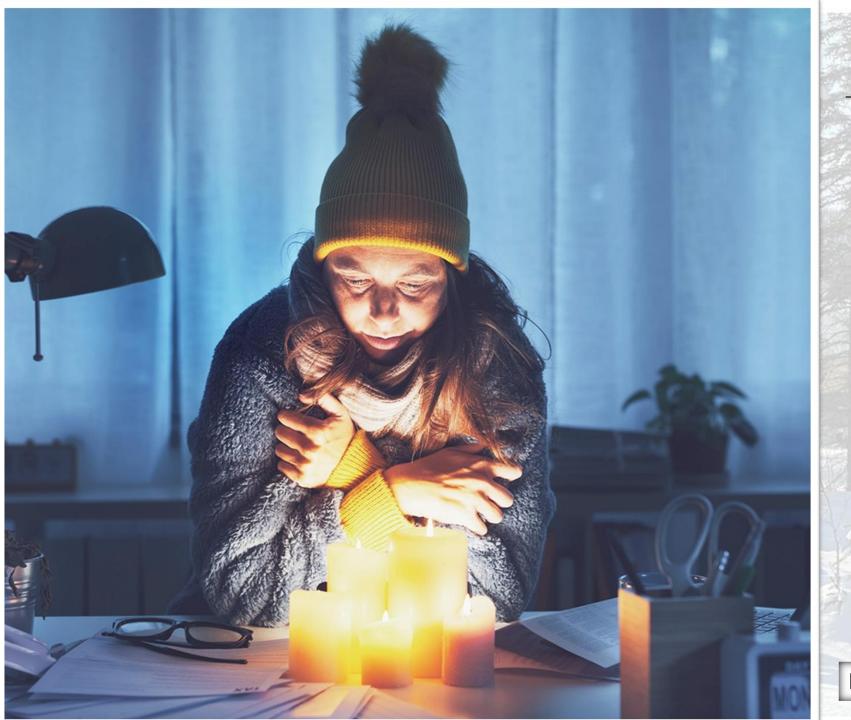


Thermal Comfort

Temperature-related discomfort is a major workplace issue, with research showing that productivity decreases by 4% per degree Celsius when indoor temperatures rise above 77°F (25°C). (ASHRAE Standards, 2021)

A study by the Lawrence Berkeley National Laboratory found that optimizing indoor temperatures to the range of 21–23°C (69.8–73.4°F) can improve performance and decision-making accuracy by 10–20%. (Berkeley Lab, 2018)





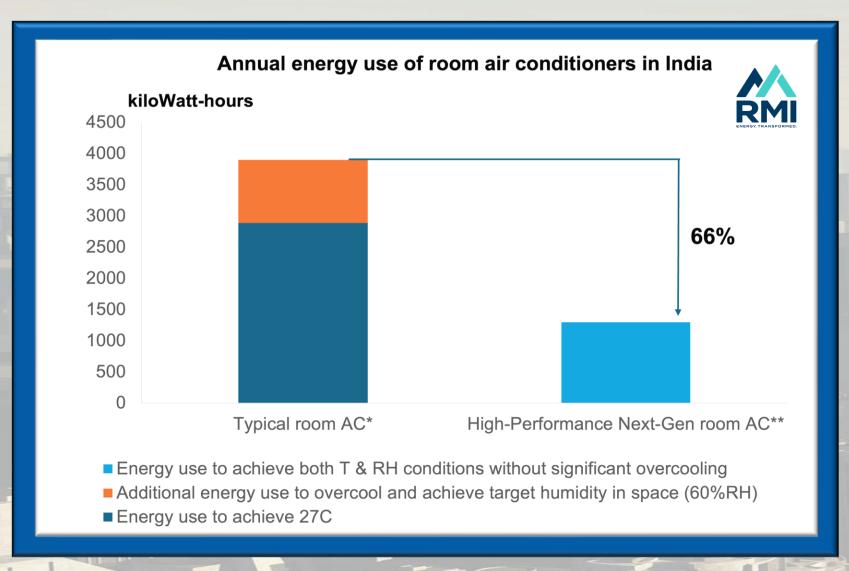
Thermal Comfort

Today, it is common for users of air conditioners to turn down the thermostat setpoint significantly to manage humidity in the air.
This results in overcooling of the air and consequently significantly higher energy consumption.



Fairbanks, AK

Thermal Comfort: India Case Study



25%+ more energy used to overcool and achieve target temperature and relative humidity conditions in the space. [orange bar]

Most room air conditioners control on temperature alone and do a poor job of dehumidification resulting in excessive energy and an overcool the space.





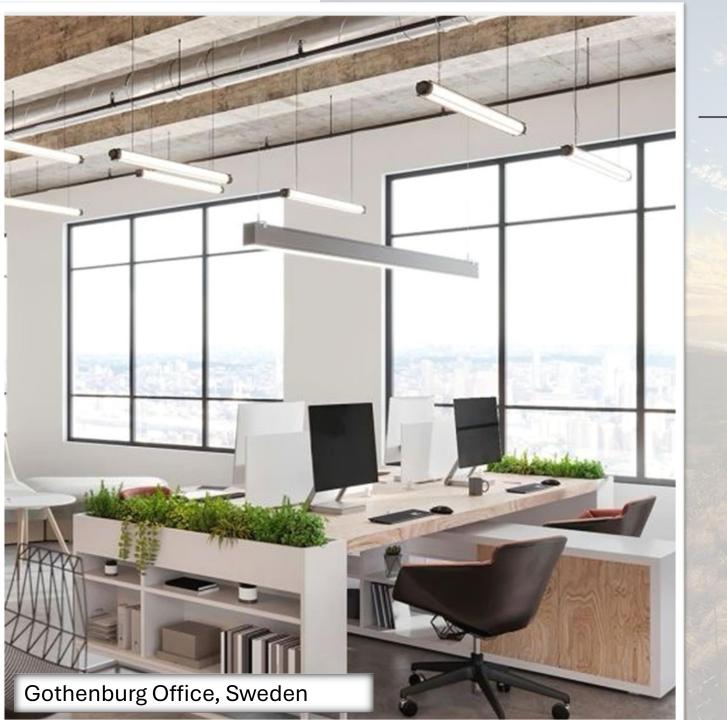


Acoustics

Noise is the top complaint in open-office environments, with 70% of employees reporting that workplace noise affects their ability to focus. (Occupational Health Science, 2021)

reduce productivity by as much as 66% and increase stress levels, which in turn elevates the risk of cardiovascular disease.
(American Psychological Association, 2019)

Acoustic improvements can lead to **48% fewer errors** in tasks requiring concentration, as shown in studies by the British
Council for Offices.
(BCO, 2017)



Lighting



Natural light is critical for well-being. A study published in the Journal of Clinical Sleep Medicine found that workers with access to daylight reported 46 minutes more sleep per night and better overall quality of life. (Cheung et al., 2017)

Poor lighting costs businesses billions annually due to reduced productivity and absenteeism. Enhanced lighting conditions can **increase performance by 23%,** as observed in a study by Cornell University. (Cornell University, 2018)

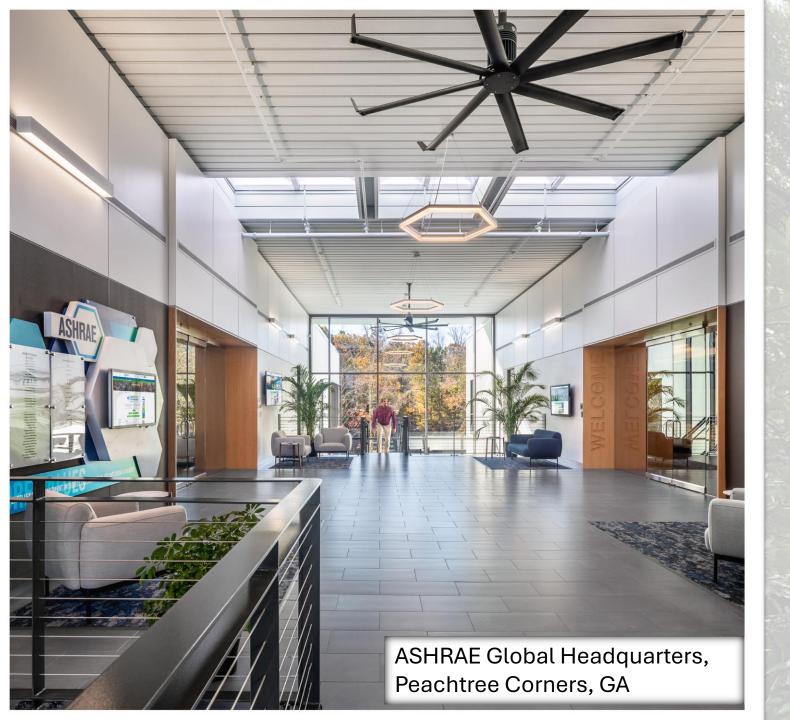
Blue-enriched lighting during the day can improve alertness and **reduce fatigue by 30%.** (Lighting Research Center, 2020)

Water Quality

The WHO reports that 785 million people globally lack access to clean drinking water, leading to a range of health issues like diarrhea, which kills 485,000 people annually. (WHO, 2023)

U.S. CDC estimates waterborne diseases affect over 7 million people in the U.S. every year and cost our healthcare system over \$3 billion. That is 1 in 50 people, annually.



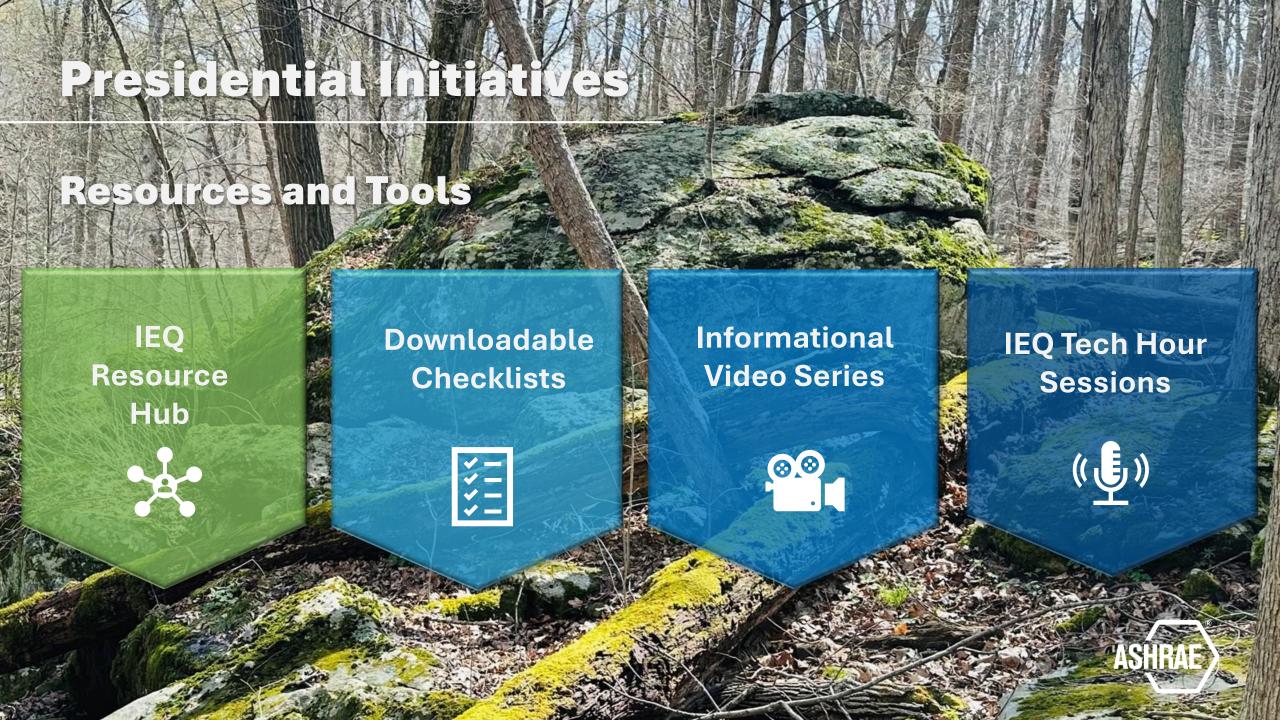


Balancing energy efficiency with good IEQ ensures that buildings are not only environmentally sustainable but also conducive to the health and productivity of their occupants, creating a win-win situation for both people and the planet.













It is our time to do another "good turn." A time to prioritize the human experience within the built environment, ensuring that every space we create serves its most important purpose: to protect and nurture those who live and work within it.







ASHRAE HONORS & AWARDS



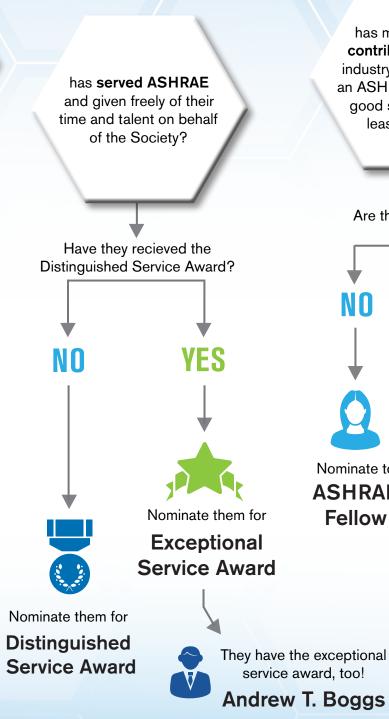
Do you know an ASHRAE member who...

has performed outstanding service in their community, and in doing so, have helped to improve the public image of the engineer?

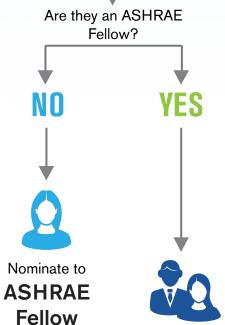


Nominate them for

Distinguished **Public Service Award**



has made **notable** contributions to the industry, and has been an ASHRAE Member in good standing for at least 10 years?



Louise & Bill Holladay Distinguished **Fellow Award**

Nominate them for

has been an **ASHRAE** member for **50 years**, and meets one of the below criteria?



Is a Distinguished Service Award

Is a Past Society President

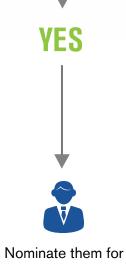




Nominate them for

Distinguished 50 Year Member **Award**

is deserving of ASHRAE's highest award?



F. Paul Anderson **Award**

Do you know of a giant in the **HVAC&R** Industry who you want to memorialize? Were they an ASHRAE Member?

Nominate them for

ASHRAE

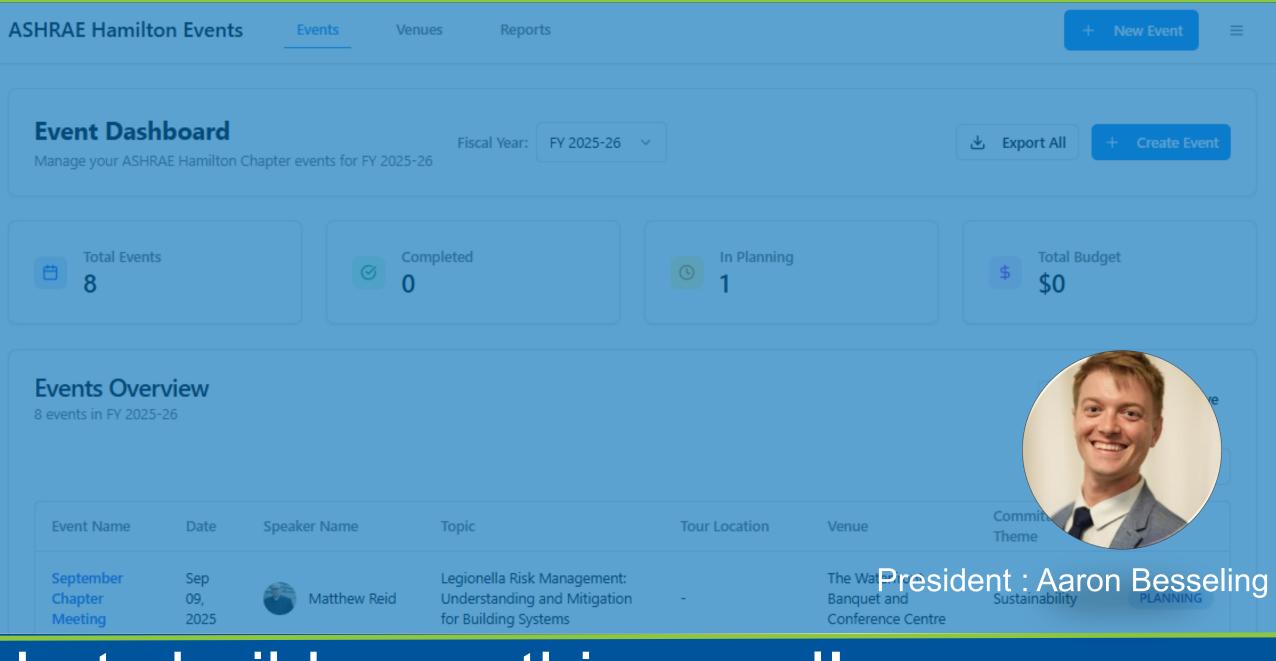
Hall of Fame

Nominate them

for

Pioneers

of the Industry



Lets build something cool!

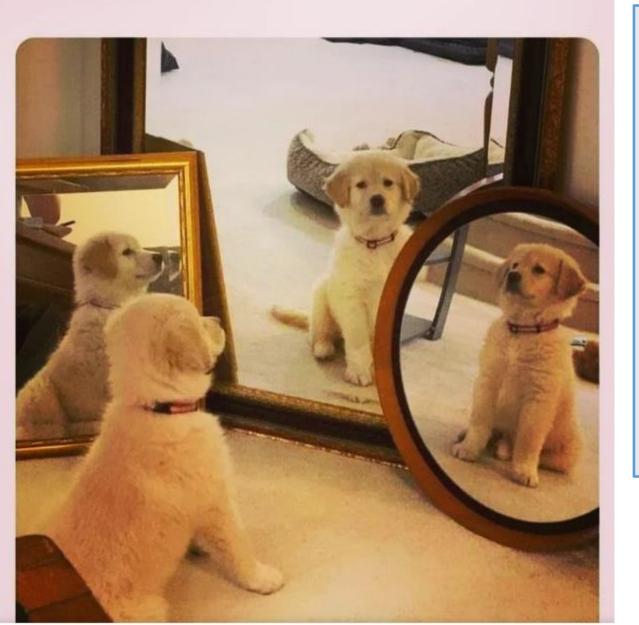






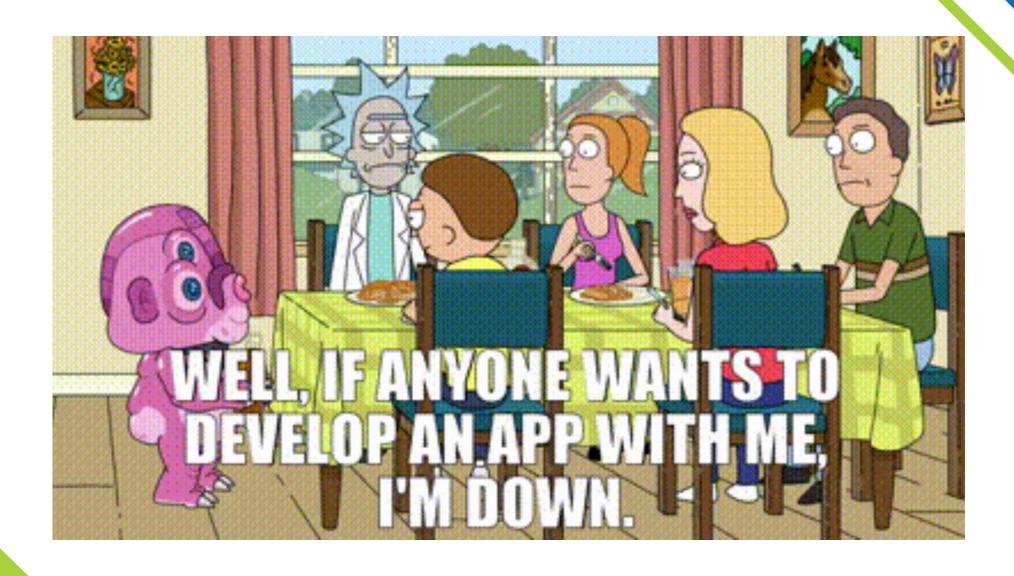


"You're probably wondering why I've gathered you all here today"

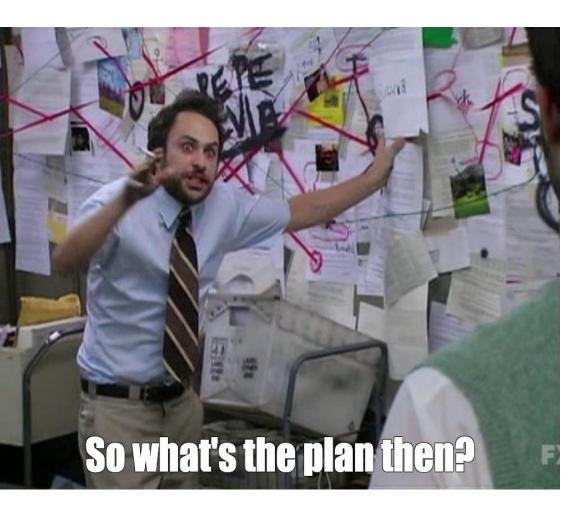


- The Hamilton chapter has created a CTTC planning app.
- This is a proof of concept that one chapter can consolidate their tool (and subscription) reliance by creating their own with AI.
- I would like a proof of concept that we can create a tool suitable for Multiple chapters.









Phase 1

Scale the CTTC App the Hamilton chapter has built to all 9 chapters

Phase 2

Add features to be a complete chapter operations app.

Accounting, membership, ticketing ect.

Phase 3

Give to society so they can scale to all chapters.





Save volunteer time

Less tools = less double entry

Create structure

Your tools determine your process and the process of your predecessors. We need to take control

Spread the Region 2 way

"Lead the change—or be led by it."





Time

Send me your brightest that want to meet virtually every two weeks and help build this thing

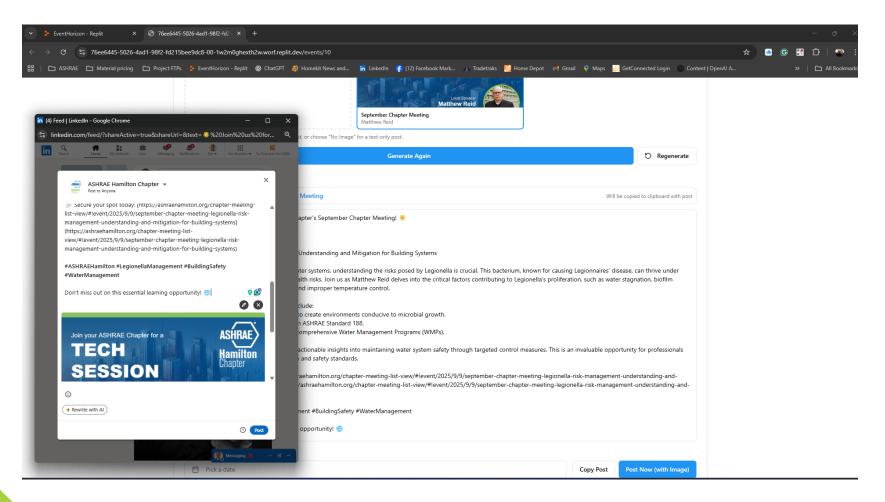
Money

The more we have the more we can build! For every person that wants to help build we need to add a 450 USD seat. That comes with 480 USD of Al credits



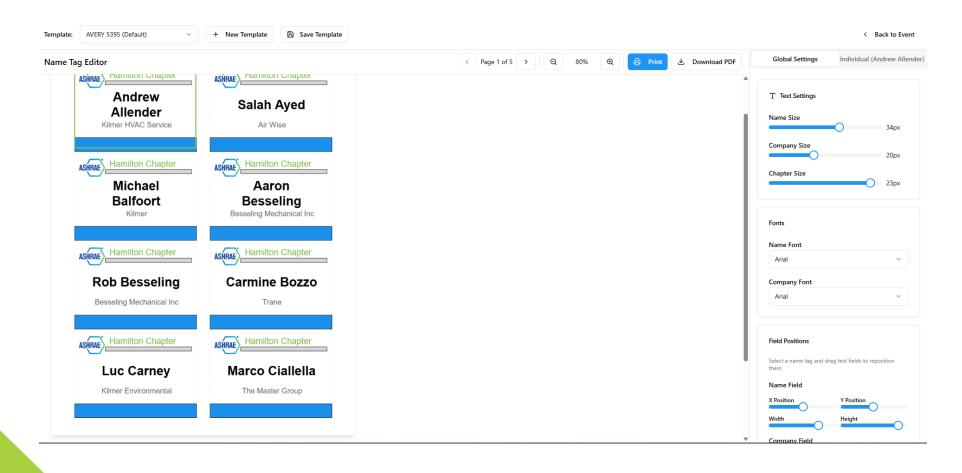
Where the app is at now

Built-in linked-in post generation and scheduling



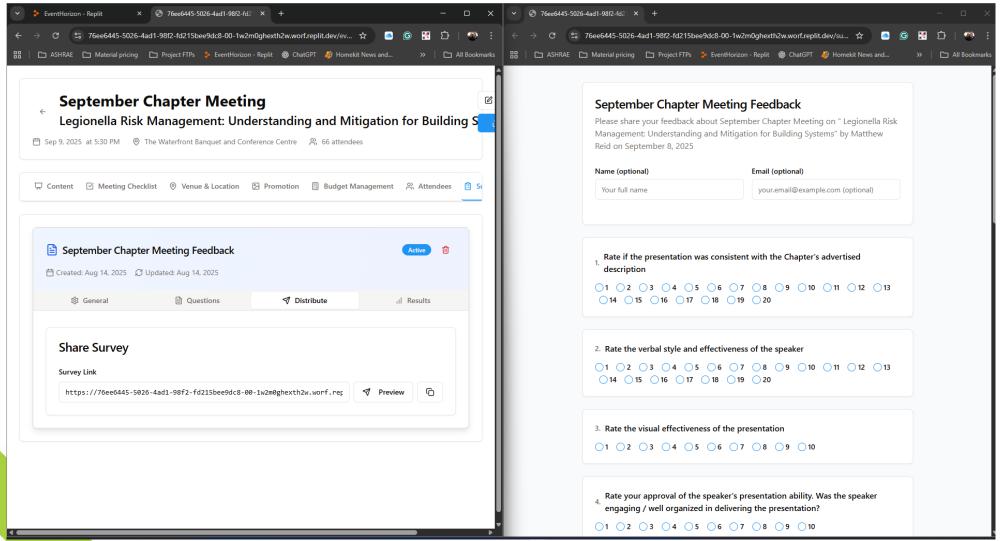


One-click name tag printing



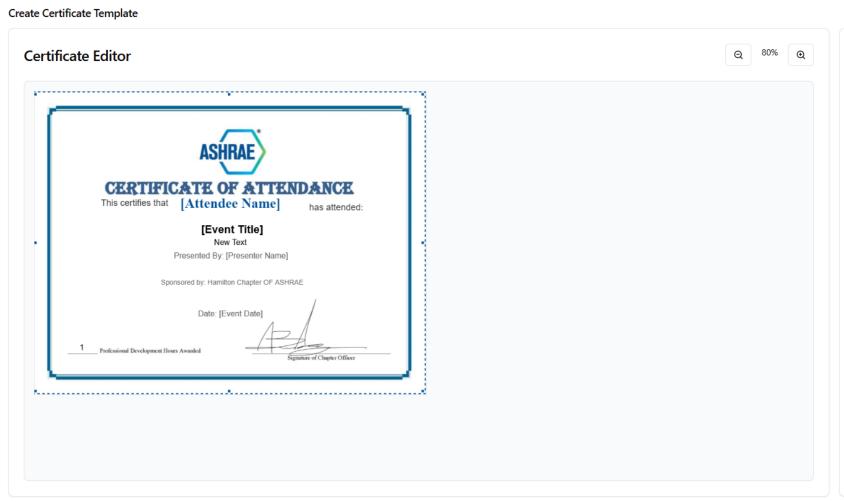


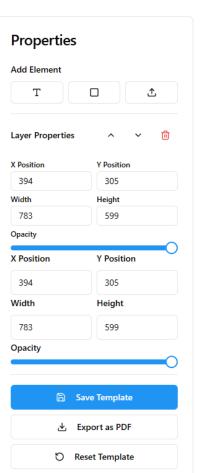
Built-in survey Platform





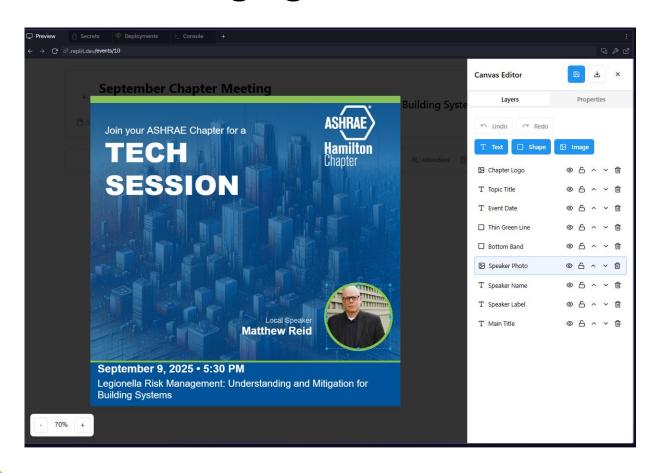
PDH certificate distribution.





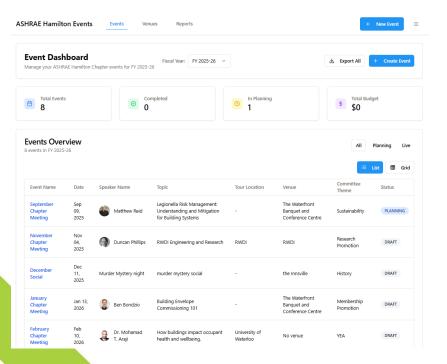


Promotional image generation and editing.

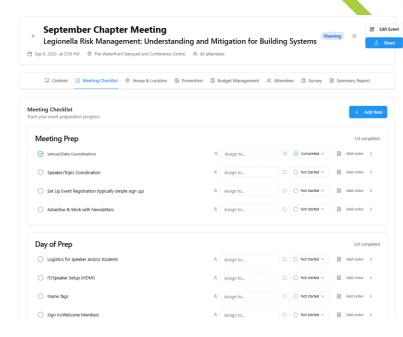




Meeting budgets, check lists, summaries, yearly overviews, speaker database, venue database and more.



Sep 9, 2025 at 5:30 PM The Waterfront Banque	t and Conference Centre 🔑 66 attendees		
Content	uue & Location 🔀 Promotion 🖫 Budget Manage	ement R Attendees 🖹 Survey 🖺 Su	ımmary Report
Event Summary Report		⇔ Print Report	Export PDF
	ASHRAE Hamilton Cha	pter	
	Event Summary Report		
	September Chapter Meeting Sep 8, 2025 Generated on: August 18th, 2025		
Event Overview			
Event Status:	Planning Venue:	The Waterfront Banquet and	d Conference Centre
Event Type:	Chapter Event Contact:		Events Manager
Planning Status:	In Progress Phone:		905-540-8800
Financial Summary			
Total Revenue	Total Expenses	Net Profit	
\$0	\$0	\$0	





We have replaced all with one App no double entry

















