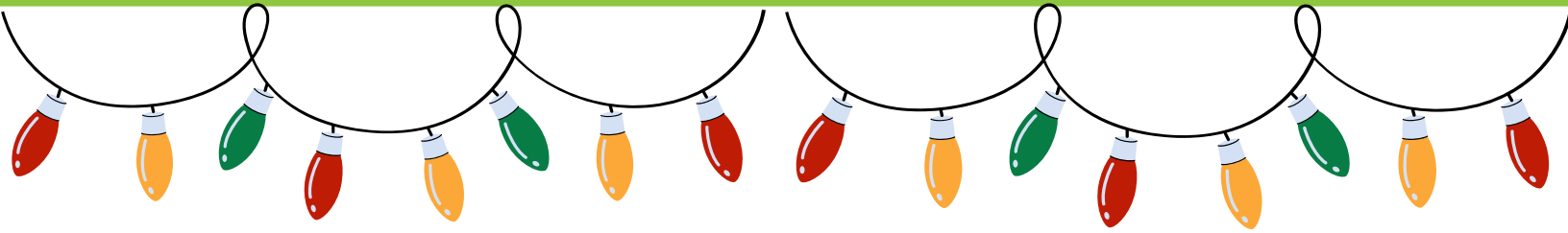




DECEMBER - VOLUME LVII ISSUE 03

THERMOGRAM

**74TH ANNUAL CHRISTMAS PARTY
FRIDAY, DECEMBER 6TH**



BALTIMORE ASHRAE'S 74TH ANNUAL CHRISTMAS PARTY

FRIDAY, DECEMBER 6TH

5:00 - 9:00 PM

4H BUILDING @ MD STATE FAIRGROUNDS

**\$65/PERSON | \$650 FOR A TABLE OF 10
FOOD | BEER & WINE | GAMES**

**CASH BAR AND GAMES BY KNIGHTS OF COLUMBUS
SILENT AUCTION SPONSORED BY ROM**

LIMITED TICKETS STILL AVAILABLE!

ashrae-balto.org

2023-2024 Chapter Leadership Roster

Board of Governors

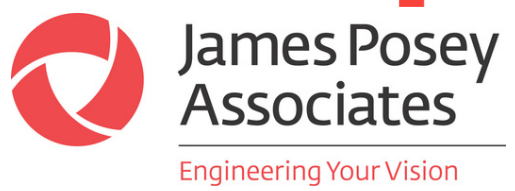
	President Kevin Lindemann	president@ashrae-balto.org, P: 410.790.7854 Chesapeake Systems		Governor/Asst. Secretary Luis Belisario	asstsecretary@ashrae-balto.org, P: 410.807.8279 Prime AE
	President-Elect Kaylee Haupt	vp@ashrae-balto.org, P: 443.789.0188 Carroll County		Governor Mike Poe	gov2@ashrae-balto.org, P: 410.302.1280 Legacy Engineering
	Treasurer Simona Georgiev	treasurer@ashrae-balto.org, P: 410.316.2263 JMT		Senior Advisor Tyler Lee	senioradvisor@ashrae-balt.org, P: 301-440-2218 Chesapeake Systems
	Secretary Rob Broczkowski	secretary@ashrae-balto.org, P: 571.318.7310 ETC		Former President Terry Schroeder	pastpresident@ashrae-balto.org, P: 443.224.1594 WRA

Committee Chairs

Attendance/Recpt. Co-Chair: Vikas Kiran, PrimeAE reservations@ashrae-balto.org	Government Affairs: Tyler Brown, ATS gga@ashrae-balto.org	Research Promotion Co-Chair: Joe Petty, ATS research@ashrae-balto.org
Attendance/Recpt. Co-Chair: Tim Scheck, C-W reservations@ashrae-balto.org	Golf Outing: Tyler Lee, Chesapeake Systems golf@ashrae-balto.org	Scholarships: Hailey Brennan, Spectrum Energy scholarship@ashrae-balto.org
Christmas Party: Wade Myers, JMT christmas@ashrae-balto.org	Historian: Abe Undieh Chesapeake Systems historian@ashrae-balto.org	Student Activities: Abe Undieh Chesapeake Systems studentacts@ashrae-balto.org
Chapter Programs: Kaylee Haupt, Carroll County programs@ashrae-balto.org	Historian Co-Chair: Kevin Lindemann Chesapeake Systems historian@ashrae-balto.org	Thermogram: Kevin Lindemann Chesapeake Systems newsletter@ashrae-balto.org
CTA (Tech Awards): Kaylee Haupt, Carroll County cta@ashrae-balto.org	Membership: Ben Joel, WSP membership@ashrae-balto.org	Young Engineers: Co-Chair: Nancy Neely, JCI yea@ashrae-balto.org
Diversity in ASHRAE Co-Chair: Patrick Harrilal, JMT dia@ashrae-balto.org	Membership Co-Chair: TBD membership@ashrae-balto.org	Young Engineers Co-Chair: Elyas Khan, JCI yea@ashrae-balto.org
DIA Co-Chair: Ashleigh Newman, The Morin Company dia@ashrae-balto.org	Refrigeration: Jon Olmstead, Hobbs & Associates refrigeration@ashrae-balto.org	Web Technicians: Kevin Lindemann Chesapeake Systems ashtech@ashrae-balto.org
Engineers Week: Nick Spicher, Chesapeake Systems engweek@ashrae-balto.org	Research Promotion: Dave Handzo, UEP research@ashrae-balto.org	Women in ASHRAE: Nicole Harshbarger, Schneider Electric wia@ashrae-balto.org

2024-2025 SPONSORS

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BLAST SPONSORS



PRESIDENT'S PEN

It is hard to believe that December is already here, but that means it is time for our biggest event of the year! Our annual Christmas Party is just a few days away on Friday, December 6th. We look forward to seeing everyone there! If you don't already have tickets, a limited amount is still available through our website.

In lieu of our typical virtual tech session, this past month we partnered with the Baltimore ASPE chapter to host complimentary dinner meetings. The ASHRAE meeting focused on humidification through high-pressure atomization, and the ASPE meeting discussed ultra-pure water systems and applications. We are always looking for opportunities to partner with local professional organizations. Thank you to Julian Chiveral and the rest of the ASPE team for their support!

To start the new year will be back at the Engineer's Club on Thursday, January 9th, with Former Baltimore ASHRAE President Jen Leach discussing engineering ethics.

A handwritten signature in blue ink, appearing to read 'KL', with a long horizontal flourish extending to the right.

Kevin Lindemann
ASHRAE President



**2025 ASHRAE
WINTER CONFERENCE**
ORLANDO, FEB 8-12 | AHR EXPO, FEB 10-12



MEETING SCHEDULE

September 5th, 2024 September 11, 2024	Tech: Hydronic Balancing Main: Tiki Lee's Social
October 3, 2024 @ESB	Tech: Energy in Buildings - An HVAC Perspective for the 21st Century (ASHRAE DL) Main: Maintaining High Performance Buildings through Dynamic Optimization
November 14, 2024 @Union Draft Brewing	Tech: TBD Main: Humidification and ASHRAE Standard 170
December 6, 2024 @Timonium Fairgrounds	74th Annual Christmas Party!
January 2, 2025 @ESB	Tech: TBD Main: Ethics
TBD	Tech: TBD Main: Refrigeration Tour, TBD
March 6, 2025 @ESB	Tech: TBD Main: Elevator Codes and Standards for MEP
April 3, 2025 @ESB	Tech: Motor Efficiency Standards Main: TBD
May 1, 2025 @ESB	Tech: TBD Main: TBD



2025 ASHRAE Research Promotion 3rd Annual Golf Skills Competition!

Come shake off the winter rust and put your golf skills to the test to be crowned ASHRAE RP's 2025 Golf Champion. This event is fun for all skill levels, whether you are ready for the PGA Tour or your golf experience consists of an occasional mini golf hole-in-one. You can bring your own clubs or clubs will be provided if needed. Events will include putting, chipping, long drive, and closest to the pin. Long drive and closest to the pin competitions will be held in an indoor Trackman simulator bay. Competing in all four events will only take approximately an hour, but everyone is welcome to come before and/or stay after their tee time to network and/or watch your fellow competitors succeed...or fail. A real-time live leaderboard will show you where you rank, and prizes will be awarded for each event, with a grand prize for the overall winner! All proceeds will benefit ASHRAE RP.

Date / Time

01/10/2025
12p - 7pm

Cost

\$40 / Person
\$150 / Foursome
*100% of registration fee will
be counted as a donation to
ASHRAE RP

Sponsorships

Food: \$300
Drinks: \$250
Prizes: \$200

Location

Advanced Thermal Solutions
601 N. Hammonds Ferry Rd, Ste F-J
Linthicum, MD 21090

Specific tee times will be able to be reserved after sign-up, so register now to ensure your preferred start time! Spots will fill up quickly!

VISIT <https://ashrae-balto.org/meetinginfo.php?id=135> TO REGISTER TODAY!

Please reach out with any questions to Dave Handzo or Joe Petty at research@ashrae-balto.org



ASHRAE TECHNOLOGY AWARDS

GET RECOGNIZED!

Have an innovative project that has been in operation for 1 year? Apply for the Chapter Technology Award!

Awards are given in 6 categories:

- Commercial Buildings
- Institutional Buildings
- Health Care Facilities
- Industrial Facilities/Processes
- Public Assembly
- Residential

For additional information
and application visit



www.ashrae-balto.org/CTA

2024-25 SCHOLARSHIP

MULTIPLE WINNERS: \$750-\$1500!



Applications accepted until March 31st, 2025
Questions? Email us at scholarship@ashrae-balto.org

NOT A MEMBER? BECOME ONE TODAY!




ASHRAE Membership

ashrae.org/benefits

Five Benefit Options Available.

Full Members and Associates can now select **1** of the following options:

eLearning Course



150+
to choose from

ASHRAE Standard



100+
to choose from

ASHRAE Handbook




PDF version of the most recent

Handbook Online



4
most recent

ASHRAE Certification Exam Study Guide



3
to choose from


First Year New Members automatically get:

1 Free Registration



to Winter or Annual Conference


12 Months FREE




Handbook Online

Additional Member Benefits

12 month subscription to ASHRAE Journal



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2000+ free resources for members in the ASHRAE Technology Portal

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190+ Chapters **16** Regions across the world

