



MAY - VOLUME LVII - ISSUE 07

THERMOGRAM

STUDENT NIGHT

MAIN MEETING: THE SECRET TO WINNING IN LEADERSHIP
TECH SESSION: DISPLACEMENT VENTILATION

Thursday, May 1st, 2025

Main Dinner Meeting:

Virtual Lunch Meeting:

Networking Hour (ESB): 5:00-6:30 PM

Tech Session (GoToMeeting): 12:00-1:30 PM

Dinner (ESB): 6:30-7:00 PM

Main Speaker: 7:00-8:15 PM

Tech Session: Displacement Induction Ventilation: A Clear IAQ Benefit for Classrooms

Speaker: Einar K. Frobom, PE, MBA

For decades, hundreds of schools throughout the US have been applying displacement induction ventilation for classroom environments. Join us to learn how and why this technology checks so many of the boxes critical to classroom ventilation design for proven year-round better IAQ. This presentation will clarify design concepts between the predominant ventilation types compared to operational characteristics of displacement induction ventilation.

Main meeting: The Secret to Winning in Leadership

Speakers: Adam Bradley from the Dr. Nancy Grasmick Leadership Institute

Organizations are desperate to see more engagement, initiative and leadership from their employees. Time, energy and resources are spent trying to figure out what it takes to create a thriving culture filled with employees who are flourishing. We often look to our leaders throughout the organization awaiting for them to bring out the best in others, often producing less than desirable results.

What if I told you, it may not be leadership that's keeping your organization from reaching its full potential but rather something completely different. Something never talked about and unfamiliar by most that may be lurking throughout your organization causing your culture to struggle and employees to become less engaged.

During this keynote we will "Unleash the "Secret" to a Thriving Workplace" which is found hidden right in front of you. And once you get introduced to it, you'll never be able to un-see it and it is guaranteed to take your culture to new heights.

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ashrae-balto.org

2023-2024 Chapter Leadership Roster

Board of Governors

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

PRESIDENT'S PEN

Our final meeting of the ASHRAE year is tonight at The Engineer's Club, and we hope many of our members are able to join. Our May meetings always have two main focuses. Scholarship and Research Promotion. We have four scholarship recipients and their families joining us this evening, please make sure to introduce yourself and offer your congratulations!

We have had a very successful research promotion campaign this year but still have a way to go to hit our goal. If you have been waiting to donate, now is the time! Please reach out to Dave Handzo at rp@ashrae-balto.org to learn more about how to donate. Dave stepped in to the role of RP chair this year and has done a great job supporting the campaign; Thank you, Dave!

We have a few upcoming events to round out the year, including a YEA event at Oriole Park and our Annual Golf Outing. New this year, we are hosting a YEA golf lesson prior to the tournament. If you plan to golf with us but need to shake off the rust, sign up for a group lesson at the Baltimore Golf Academy in Towson!

Thank you to all of our volunteers that have contributed time and effort to support our chapter throughout the year. It has been an honor to serve as President and I look forward to seeing how our future leaders continue to grow the chapter.

A handwritten signature in blue ink, appearing to read "Kevin Lindemann", written over a light blue grid background.

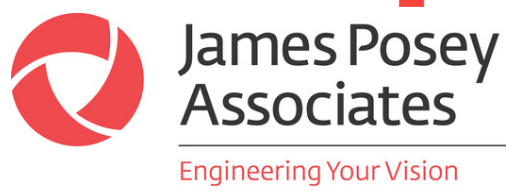
Kevin Lindemann
ASHRAE Baltimore President

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	74rd Annual Christmas Party!
January 9, 2025 @ESB	Tech: Battery Energy Storage Systems Main: Ethics
February 6th, 2025 Brass Tap	Tech: Refrigerant Update Main: MICA Fox Building Tour
March 6, 2025 @ESB	Tech: MD Clean Heat Rules Main: Elevator Fire & Safety Codes
April 10, 2025 @ESB	Tech: Lab Exhaust Systems Main: BEPS Panel Discussion
May 1, 2025 @ESB	Tech: Displacement Ventilation Main: Leadership

2024-2025 SPONSORS

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2025-2026 ELECTION

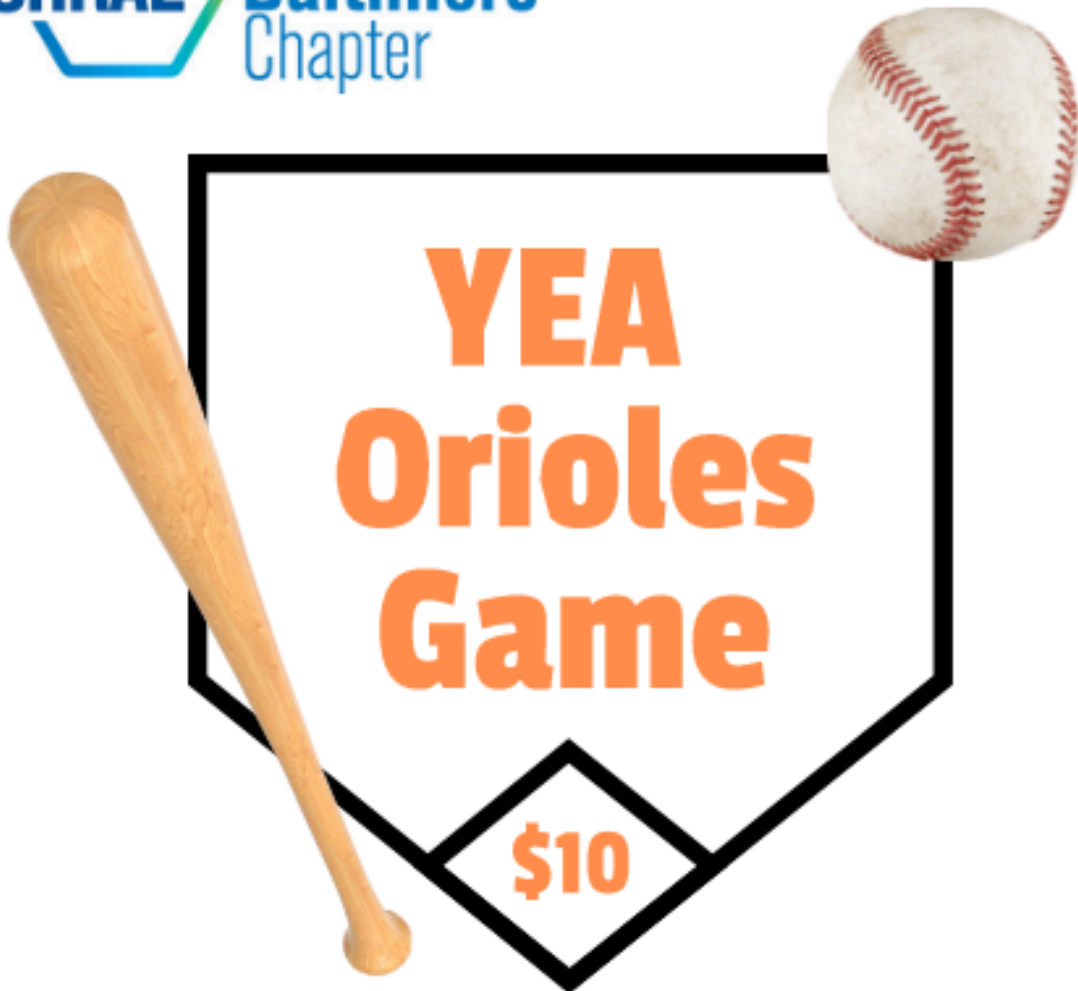
The following volunteers have agreed to serve on the Baltimore Chapter Board of Governors in the capacities listed below, and our membership has confirmed their nominations.

Please join me in congratulating them on their appointments and thanking them for their continued service to the chapter!

2025-2026 Board of Governors

President	Kaylee Haupt
President-Elect /Vice President	Simona Georgiev
Treasurer	Robert Broczkowski
Secretary	Luis Belisario
Governor / Assistant Secretary	Michael Poe
Governor	Tim Scheck
Former President	Kevin Lindemann
Senior Advisor	Nancy Neely

UPCOMING EVENTS



WEDNESDAY, MAY 14, 2025

CAMDEN YARDS, 6:35 GAME TIME

**TICKETS ARE LIMITED! PURCHASE TICKETS ON
ASHRAE-BALTO.ORG**

**\$10 INCLUDES GAME TICKET AND HAPPY HOUR
BEFORE THE GAME (LOCATION TBD)**

JOIN US FOR YEA GOLF LESSONS!



Enhance your skills and learn from the **best instructors** in the area. **All levels are welcome, bring your own clubs or use theirs.**

Event Details:

Location:

Baltimore Golf Academy
201 Dulaney Valley Road

Date:

May 21st, 2025

Time:

6-8pm

SIGN UP AT ASHRAE-BALTO.ORG
TICKETS: \$50/PER PERSON

67TH ANNUAL

GOLF

OUTING & BANQUET

2025

TURF VALLEY COUNTRY CLUB

2700 Turf Valley Rd | Ellicott City, MD 21042

THURSDAY, JUNE 5, 2025

SCHEDULE

9 AM SHOTGUN START
2 PM CASH BAR & LUNCH AVAILABLE
2 PM - 3 PM RECEPTION
3 PM - 5 PM DINNER & AWARDS

COSTS

\$1000 = FOURSOME
\$150 = HOLE SPONSOR
\$1150 = FOURSOME & HOLE SPONSOR
FOOD & DRINK ON THE COURSE ARE INCLUDED WITH REGISTRATION FEES

REGISTER NOW!

TYLER LEE | GOLF OUTING CHAIRMAN
P: 443.561.1600 | E: GOLF@ASHRAE-BALTO.ORG
ASHRAE-BALTO.ORG/GOLF

*We are limiting space to (4) foursomes per company.
If you wish to add additional registrations please send an e-mail to golf@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:

<p>eLearning Course</p>  <p>150+ to choose from</p>	<p>ASHRAE Standard</p>  <p>100+ to choose from</p>	<p>ASHRAE Handbook</p>  <p>PDF version of the most recent</p>	<p>Handbook Online</p>  <p>4 most recent</p>	<p>ASHRAE Certification Exam Study Guide</p>  <p>3 to choose from</p>
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First Year New Members automatically get:

<p>1 Free Registration</p>  <p>to Winter or Annual Conference</p>	<p>12 Months FREE</p>  <p>Handbook Online</p>
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Additional Member Benefits

<p>12 month subscription to ASHRAE Journal</p> 	<p>25% discount On 400 publications in the Bookstore</p> 
<p>2000+ free resources for members in the ASHRAE Technology Portal</p>	

50,000+
Members



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

