

ISSUE XI  
NOVEMBER 2025

# ASHRAE DAYTON NEWSLETTER



## Healthy Buildings: Designing for Life

Wednesday November 12<sup>th</sup>  
5:30 pm - 7 pm  
Helix Innovation Center  
40 W. Stewart St. Dayton, OH

## INSIDE THIS ISSUE

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Use the link below to  
sign up for our  
November Meeting



[ASHRAE November  
Event Brite Sign Up](#)

### How Do We Get a Healthy Building?

ASHRAE's vision is "A healthy and sustainable built environment for all". President Bill McQuade's theme for this ASHRAE year is "Healthy Buildings: Designing for Life". What is the role for ASHRAE members? What tools are available? What is "healthy" anyway? This session reviews the themes and principles available on "ASHRAE's Indoor Environmental Quality (IEQ) Resources" website.

**Hoy Bohanon, P.E., Life Member ASHRAE, LEED® AP**, is president of Hoy Bohanon Engineering, PLLC. Mr. Bohanon began his engineering career as a research and design engineer, then gained experience as a project engineer, facilities engineer, facilities manager, indoor air quality research engineer, environmental engineer, and business owner. He has a bachelor's degree in mechanical engineering from the Georgia Institute of Technology and a master's degree in engineering from North Carolina State University.



Find us on [\*\*LinkedIn\*\*](#)  
&  
Like us on [\*\*facebook\*\*](#)

## Letter from the President

I hope everyone is enjoying the change of seasons and settling into the fall routine.

Our committees are hard at work planning upcoming technical programs and social events. It's great to see our local community staying active and working across chapters.

As we move further into the ASHRAE year, I encourage everyone to stay involved, whether that means attending a meeting, volunteering on a committee, or simply sharing ideas for future programs. Your participation is what keeps our chapter strong.

Thank you for your continued support, and I look forward to seeing you at our next meeting.



ASHRAE Chapter President



### Upcoming Meetings

#### November 12

Chapter Meeting  
5:30-7 pm, In-Person

#### November 19

BOG Meeting  
8-9 am, Virtual

#### December 10

Chapter Meeting  
11:30-1 pm, In-Person

Visit our website to keep up  
to date on events!

<https://daytonashrae.org/>

### 2025-2026 Officers

President: *Kevin Sturm*

President Elect: *Bryan Kinch*

Treasurer: *Taylor Darby - Open*

Secretary: *Logan Delk*

### Committee Chairs

Student Activities/Scholarship:

*Dr. Haithem Murgham (SCC) &*

*Dr. Andrew Chiasson (UD)*

RP: *Brian Turner (ElitAire)*

YEA: *Matthew Worsham (City of Dayton) &*

*Brian Mackey (Rieck)*

Government Affairs: *Jennifer Butsch (Copeland)*

History: *Bryan Schenck (Waibel)*

Membership Promotion: *Jennifer Eller (HEAPY)*

CTTC: *Sara Sowers (MSD)*

Website: *Nathan Lammers (Waibel)*

Newsletter: *McKenna Amerson (Waibel)*

At Large: *Lorraine Kapka (SCC), Matt Dill (Emerson Swan)*

*Rick Pavlak (Retired - Former HEAPY President)*

# New Members

The Dayton Chapter is happy to welcome its newest members. Please give them a warm welcome!

## June

Mr. Steven Sussman, PE  
Mr. Jacob A. Sevitz  
Mr. Zachary D. Murphy

## July

Ms. Micah Bidwell  
Mr. Phillip C. West  
Mr. George Mills

## Sept

Mr. Nathan Wertz  
Mr. Tom Holland

Do you know a colleague that would benefit from joining  
**ASHRAE?**

You can go to <https://connectacolleague.ashrae.org> and quickly sign up for ASHRAE to send an email to ask them to sign up on your behalf.

# Membership Recognition

We would like to recognize the following members who have been with ASHRAE for the following years! Thank you for all your contributions to the field!

## 1st

Mr. Matthew Worsham  
Mr. Ruben Zelina  
Mr. Jim Church

## 5th

Ms. Sara Katherine Kampfe  
Mr. Tanner Ayers

## 10th

Mr. Larry A. Berna

## 15th

Mr. Mark Rosenback  
Mr. Todd D. Smith

## 20th

Ms. Sheila Sagerer

## 25th

Mr. Jason Reinhardt  
Mr. Gregory J. Stanaford

Looking for a way to get involved with your local ASHRAE chapter and meet new people? The membership promotion committee is looking for volunteers to join the committee. The committee's primary responsibility is to recruit new members and retain existing members. If you are interested in serving, please contact **Jennifer Eller** at [jmeller@heapy.com](mailto:jmeller@heapy.com).

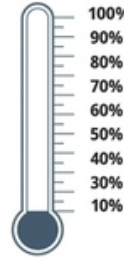
**Membership Application Here**

# ASHRAE RP

Thank you to those who have made an early donation to the ASHRAE RP 25-26 campaign. We still have a long way to go to meet our goals.

2026 Goal = \$19,680  
YTD = \$450  
To go = \$19,230

2026 Goal!



% to Goal = 2%

For those looking to help, please consider donating to ASHRAE RP / Education / Scholarships. See the link **BELOW** to donate today!

## Partner Level

## Honor Roll

## Bronze Level

Steven Mier  
Brian Turner  
Evan Nutt

## Silver Level

## Honorable Mention

Thanks for all your help and support. If you would like to donate **NOW** simply click this link:



## DONATE NOW

And make your donation to help ASHRAE in its Research Efforts.  
Thank you so much!!!



# ASHRAE News



## 2026 ASHRAE WINTER CONFERENCE

LAS VEGAS, JAN 31 - Feb 4, 2026 | AHR EXPO, FEB 2-4

Immerse yourself in a world of HVAC&R with 100+ technical sessions and 1700+ exhibitors at the AHR Expo.

Join **ASHRAE in Las Vegas**—where bright ideas can shape the future in the city that never sleeps!

REGISTER NOW!

VIEW SCHEDULE

>> Check out the [registration page](#) to see what's available for in-person and on-demand registration options.



Tune in to conversations between leading ASHRAE experts as they discuss what HVAC engineers need to know to design better systems and grow the HVAC&R industry.

Available on:

[Podcast Addict](#) | [Podchaser](#) | [Podcast Index](#) | And Other Podcast Players

### 2025 ASHRAE Handbook—Fundamentals



The latest essential principles and data for the HVAC&R Industry.

# ASHRAE News

## Government Affairs

### **EPA Technology Transitions Rule – Proposed Revisions**

The EPA has proposed targeted updates to the Technology Transitions Rule under the AIM Act, adding flexibility for certain sectors while maintaining progress toward low-GWP adoption.

#### **Key proposed changes:**

- Retail Food Refrigeration (Remote Condensing Units & Supermarket Systems): Delay transition to 150/300 GWP until 2032
- Cold Storage Warehouses: Extend 700 GWP limit through 2030
- Residential & Light Commercial A/C: Allow indefinite sell-through for systems made before Jan 1, 2025
- Refrigerated Transport: Exempt intermodal containers below  $-35^{\circ}\text{C}$
- Semiconductor IPR/Chillers (<100 lbs.): Delay transition until 2030
- Laboratory Equipment: Delay for centrifuges and shakers until 2028

**Next Steps:** Public comments are open until Nov 21, 2025. Review potential impacts on product transition timelines and inventory planning.

### **EPA SNAP Rule 27 – Proposed**

EPA's SNAP Rule 27 would expand refrigerant options and update safety standards for several HVACR categories.

Proposed additions:

- HFO-1234ze(E), R-516A – for A/C and heat pumps
- HCR-4141 – for room A/C, self-contained systems, and household refrigeration
- R-516A – for positive-displacement and centrifugal chillers

Updated safety references:

ASHRAE 15-2024; UL 60335-2-40 (4th Ed.); UL 60335-2-24 (3rd Ed.); UL 399 (8th Ed.)

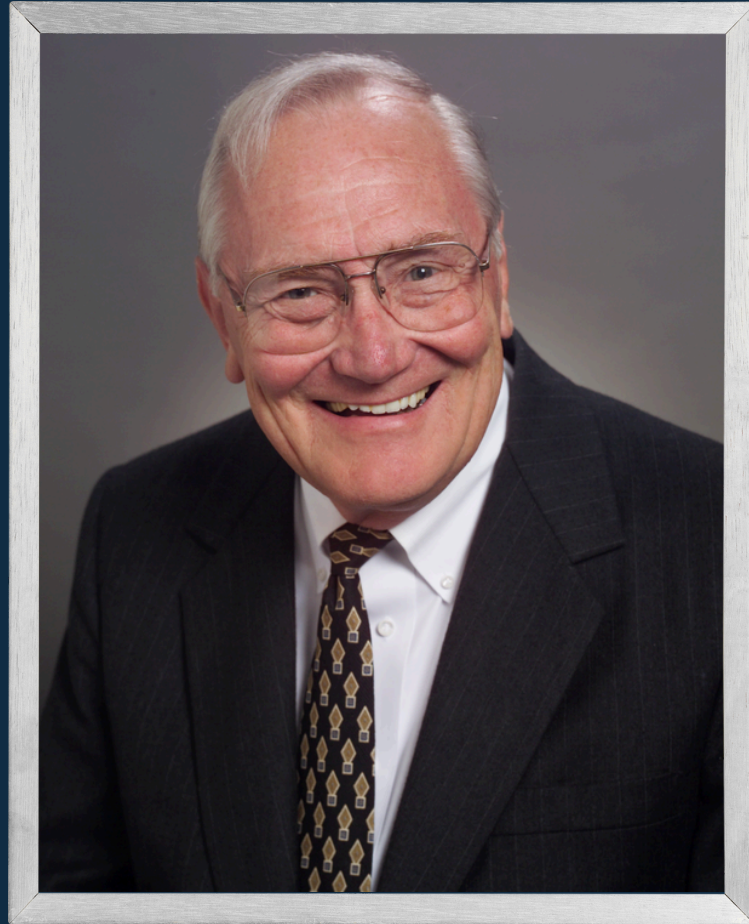
**Next Steps:** Comments due 45 days after Federal Register publication. Final rule would broaden <150 GWP options for OEM design flexibility.

### **Trade & Tariff Update**

The Section 232 inclusions process has expanded tariffs to include additional steel and aluminum derivatives used in HVACR products. Meanwhile, U.S.–China trade tensions persist, including new actions involving rare earth magnets and critical minerals vital to compressors, motors, and controls. These shifts could impact cost, component availability, and lead times—requiring adaptive sourcing and inventory strategies.

# In Remembrance Tom Ferdelman

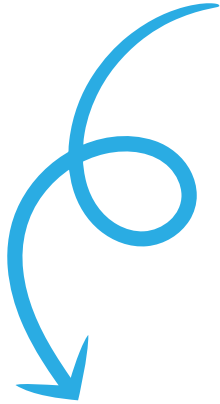
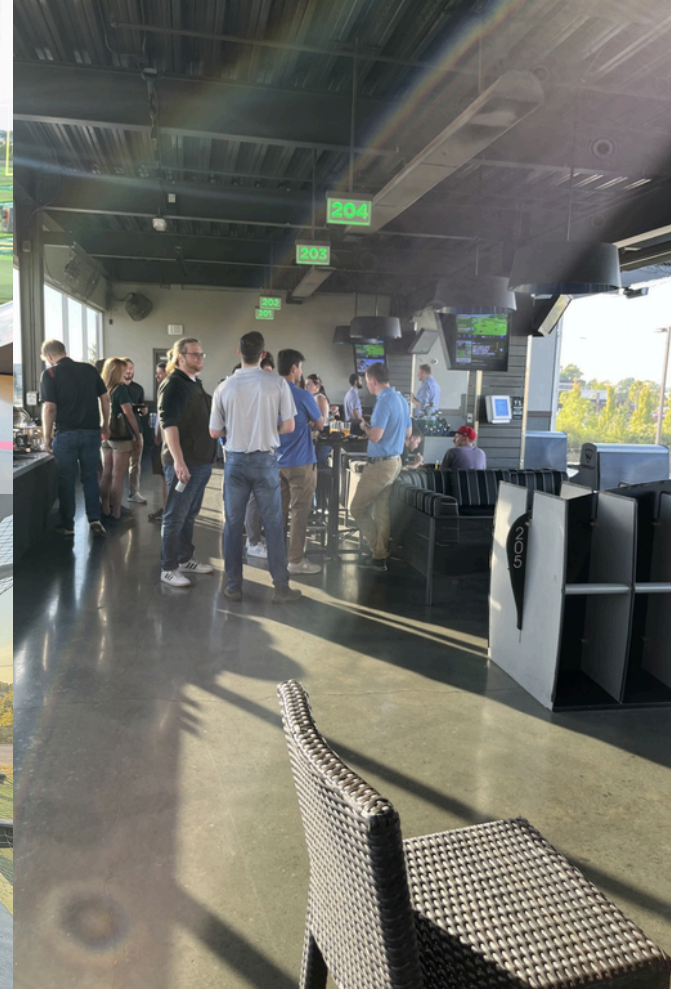
1936-2025



Today we would like to celebrate Tom Ferdelman and his dedication to the Dayton ASHRAE Chapter. His first position with the chapter was in 1966-1967 at Treasurer, he then went to secretary in 1967-68, and VP in 1968-69. He held the president position twice in 1969-70 and then again in 2006-07. From 1973 on he had held various other positions and was very active in the chapter. He also held other regional and society positions throughout his career and was considered a Fellow Life Member in ASHARE. He even held a position on the ASHARE society board of directors. Tom was very involved and was an inspiration to many.



# Thank you for Attending! Cincinnati/Dayton Top Golf YEA Event



The Dayton ASHRAE Chapter wishes  
you and your family a

