## September 2024 Newsletter

View this email in your browser



### In this issue:

- A Letter From The President
- 2024-2025 Chapter Officers
- September Chapter Meeting
- Bluegrass ASHRAE Golf Scramble
- Technical Features and News
- ASHRAE Society Announcements
- Follow Bluegrass ASHRAE!
- Advancing your Membership. It's Easy!

### **Upcoming Dates:**

- September Chapter Meeting: Sep 18th
- Bluegrass ASHRAE Golf Scramble: Oct 11th
  - Registration due by Oct 4th

## **A Letter From The President**

Bluegrass Chapter Members,

Hello and welcome back for the 2024-2025 fiscal year! I am honored to serve as your chapter president for this term. First I'd like to take this opportunity to express my gratitude to our chapter Board of Governors leadership. Their dedication and hard work have been crucial in our chapter's success, and I look forward to continuing this tradition of excellence.

This year's society theme, "Empowering Our Workforce: Building a

goals. As our Society president explained, "We all want to be involved in a career that we can be passionate about and where we can find meaning and purpose." As we are all well aware, we are living in a time of rapid change in our industry with the ongoing low GWP refrigerant changeover and continuing decarbonization shift. As these technologies evolve, we must also ensure the workforce has the ability to improve and evolve along with it. I hope our chapter can contribute to these efforts and help to continue growing our industry.

Our chapter has a full year of programs and events planned, starting with our first chapter meeting discussing "Hydronic Balancing" to be held September 18th at Thermal Equipment Sales. We will also be sending out information for our annual golf scramble to benefit ASHRAE Research at Houston Oaks on October 11th. Please be sure to stay tuned for additional announcements regarding our monthly meetings and events through our website, bluegrassashrae.org, as well as our monthly newsletter.

Thank you to all our members and supporting companies for your continued support to our chapter. I am excited about the possibilities this year holds and look forward to working with all of you.

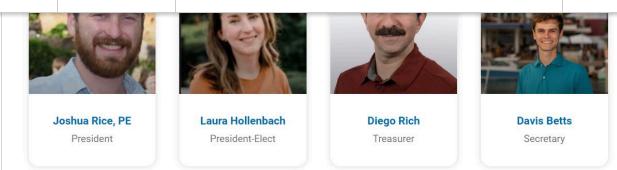
Joshua Rice, PE President, Bluegrass Chapter



## 2024-2025 Chapter Officers

Welcome to the 2024-2025 chapter year in Bluegrass ASHRAE from this year's Officers! From new programs to familiar events we all look forward to, we are very excited for what's in store in the year ahead.





Interested in getting more involved with our chapter? Reach out to any of our BOG members and learn how!

**Contact Info** 

## **September Chapter Meeting**

Hydronic Balancing

When: May 15, 12-1pm

**Summary:** A session on why hydronic balancing is important, with an overview of balancing methods and how they relate to both the TAB process as well as operating efficiencies. Being mindful of how balancing directly impacts start up, long term pump/unitary performance, and occupant comfort is crucial to total system success.

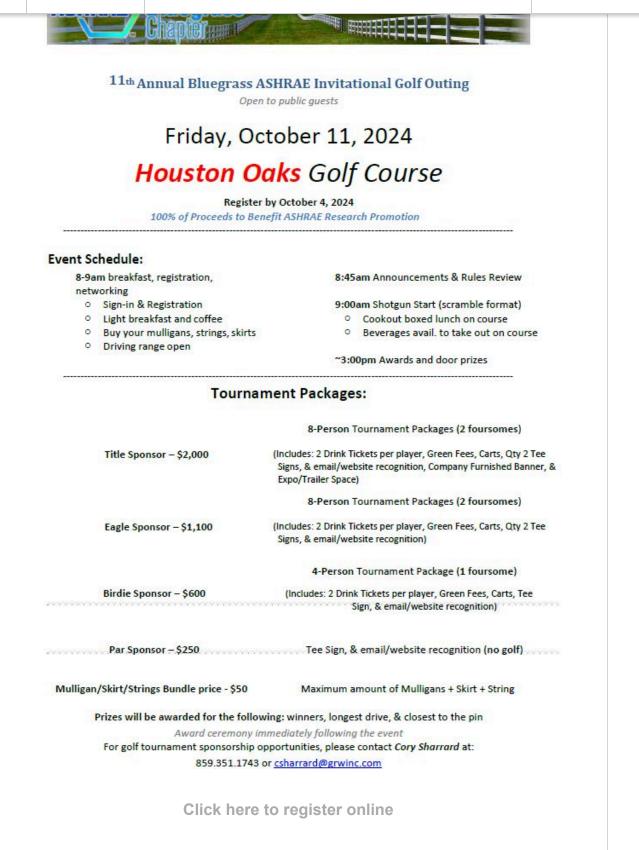


**Presenter: Kirk Phipps | Director of Sales, Hays Fluid Controls** Starting with Hays Fluid Controls in 2009, Kirk Phipps has now spent over

Subs	cribe	Past Issues		Translate <b>•</b>
	the Director of Sales managing a team of regional managers and process consultation within the market segments of Commercial HVAC, Plun Industrial Process, and onboard systems for both the US Navy and marine vessels.			bing,
		<b>re:</b> Bizzel Drive ngton, KY 4051	10	
	Mem Non-	<b>et Options (In</b> ber - \$15 Member - \$20 ent Member -		

**RSVP Here** 

# Bluegrass ASHRAE Golf Scramble



**Technical Features and Government Affairs News** 

Subscribe

The U.S. General Services Administration (GSA) and U.S. Department of Energy (DOE) **announced** a **Request for Information** on innovative, emerging, and sustainable technologies that enable energy efficiency and decarbonization in commercial buildings, and more efficient electric infrastructure. As part of the Inflation Reduction Act (IRA), GSA is investing \$30 million to improve the sustainability of federal buildings, which this RFI would help advance.

The RFI is specifically looking for novel technologies in the following categories:

- Deep Energy Retrofits
- All-Electric Buildings and All-Electric Vehicle Fleets
- Healthy and Resilient Buildings
- Low-Embodied Carbon Building Materials
- Net-Zero Operations
- Packages of Emerging and Sustainable Technology Solutions

Submissions for the RFI must be technically and commercially ready for evaluation in occupied, operational buildings. Selections will serve as a pilot through a GSA, DOE, or combined program in one of the above categories. The RFI opened for submissions on August 1, 2024, and will remain open until September 13, 2024. If you are interested in submitting to the RFI, please click **here** for more information.

# New England May Need 'Vast Renewable Build-Out' By 2050 to Meet State Decarbonization Goals

New England could require a vast renewable build-out to achieve state decarbonization goals. Most of the region's six states have set policies to reduce emissions at least 80% from 1990 levels by mid-century, using renewable energy to electrify heating and transportation systems. Current policies will shift New England peak load from summer to winter by the mid-2030s and create large disparities in electricity demand between mild and severe cold weather years. **Read more** 

### September 2024 Digital Journal

In case you missed it - This month's issue of ASHRAE Journal includes topics such as bringing a forest inside a research center atrium to improve indoor air quality, using hydronic HVAC systems to further decarbonization goals and displacement ventilation in hot climates.

## **ASHRAE Society Announcements**

### Region VII 2024 CRC



Thank you to the volunteers who represented the Bluegrass Chapter at this year's Chapter Regional Conference in Memphis, TN. We look forward to next year's conference in Birmingham, AL!

In 2026 our chapter is thrilled to be hosting CRC in Lexington and we will need volunteers to help make the event a success! If you are interested in helping out or just learning more please reach out to Planning Committee Chair, David Rose (david.rose@bigassfans.com).

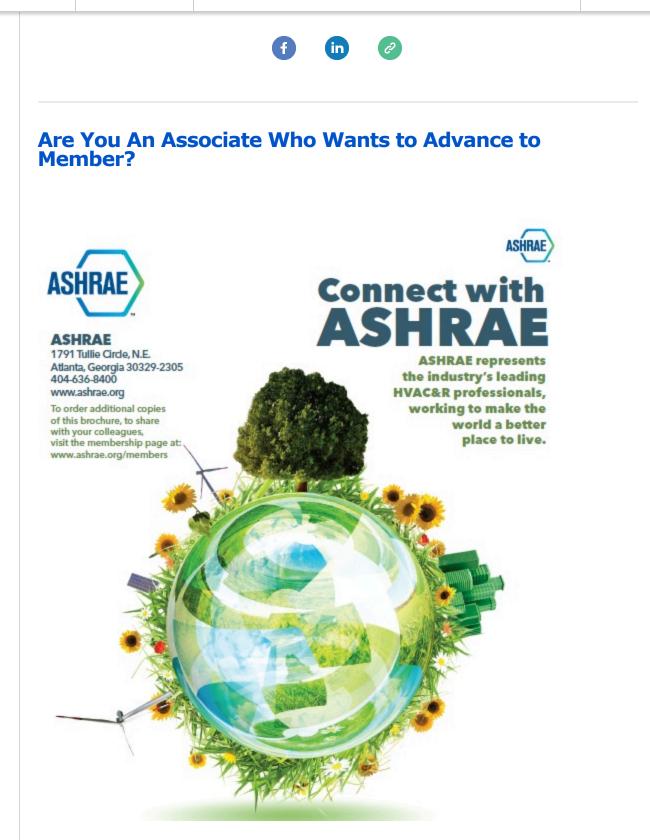
#### ASHRAE Jobs Board

Check out the **ASHRAE Jobs Board** for useful career tips and tools, relevant job postings in the industry, and to quickly find the right professionals for your open positions.



## **Follow Bluegrass ASHRAE!**

Did you know that we are on LinkedIn and Facebook? Follow us here for the latest and greatest



To advance from Associate to Member, you must update your ASHRAE bio online, and notify **membership@ashrae.org** that you have an updated bio and wish to be considered for grade advancement.

Steps for updating your biography:

Subscribe		Past Issues		Translate	e 🕶
	2.				
	3.	Under 'Manage Pe Profile.'	rsonal Information,' select 'Change Your Address/View or Edit ۱	Your	
			o. Reg' link located in the blue font above your name. Add all o , relevant professional licenses and work history.	f your	
	5.	Confirm that your o	contact information is current by clicking on 'Contact Info.'		
	For in	formation on what e	experience qualifies for advancement, please see Section 2.7 o	of	

### **Bluegrass ASHRAE**

the ASHRAE Bylaws.

ASHRAE, founded in 1894, is a building technology society with more than 50,000 members worldwide. The Society and its members focus on building systems, energy efficiency, indoor air quality, refrigeration and sustainability within the industry. Through research, standards writing, publishing and continuing education, ASHRAE shapes tomorrow's built environment today.

 This email was sent to <<Email Address>>

 why did I get this?
 unsubscribe from this list
 update subscription preferences

 Bluegrass ASHRAE · 801 Corporate Drive · Lexington, KY 40503 · USA

