

CURRENT BOG

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Secretary: Max Graham Ph: 901-653-9955	Mariel Meegan Ph: 901.384.8400
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Honors & Awards: Jacob White Ph: 901-571-0857	
Historian & Memorials: Evans Jack Ph: 901.324.6610	

Meeting Location: The Learning Center Lichterman Nature Center 5992 Quince (between Lynnfield and Ridgeway, east of I-240) This year's lunches will be provided through The BBQ Shop! Table of Contents: Page Two-Six – Sponsor the Chapter/ Top Sponsors/Sponsors Page Seven-Eight – President's Corner Page Nine-Ten – Committee Updates Page Eleven – Topic Info/ Speaker Bio Page Twelve-Thirteen – Region VII CRC – Louisville, KY Page Fourteen-Sixteen – Golf Tournament Results

2022-2023 MEMPHIS ASHRAE CALENDAR AND ANNOUNCEMENTS Chapter Meetings Tuesday, May 9th – Variable Primary Chilled Water Systems by Chris Norwood Events Thursday, May 25th : YEA Happy Hour, Crosstown Brewing Co.

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- *All donations will go to the RP campaign and are TAX DEDUCTIBLE
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President's Corner:

They say April showers bring May flowers and I for one am hoping for sunshine and consistency this May and throughout the summer!

This is our last newsletter heading into the summer and subsequently this President's Corner will be the last of my presidency. I would be remiss if I didn't formally take the time to recognize and appreciate each of the BOG members for their tireless support and engagement with ASHRAE. Each of you have made this year remarkable and I am grateful to have served alongside you. It's been my pleasure learning from and connecting with you. Special shoutout to Mr. Patrick Silva, who is one of our most instrumental behind-the-scenes leaders- Your efforts never go unnoticed my friend.

Last month we heard from ASHRAE Distinguished Lecturer Luke Leung on 21st Century Tall Building Design. Luke's extensive detail and shared learnings spurred thought provoking questions and great dialogue, despite how infrequent the topic is broached in the South.

Since our last newsletter, our Student Activities Committee held a Technical Tour at the FedEx Forum with U of M students. The meeting also served as the first Student Branch meeting where officers were selected. Congrats to ASHRAE Student Branch (U of M) President Marlon Young and VP Adrian Lewis on your commitment to serve.

The Chapter also showcased support to MSCS as a Community Benefits Plan participant, along with 4+ other non-profit community groups, for their RAS Grant Application. We are wishing them luck as they seek to greater impact their students and community.

The 3rd Annual JRA Golf Tournament was a success and we had a great turnout with over 28 teams. Thankful for our Platinum Sponsor, Ewing Kessler, other sponsors, the countless volunteers and ASHRAE membership who made this the grand occasion it usually is.

The Nominating Committee (Ryan, Casper, Mariel, and I) met and outlined the BOG for next year. If you're interested in serving in any capacity, please do not hesitate to reach out. We will need a strong and healthy BOG for next year as we are hosting CRC in Summer 2024.

Our final GB speaker for the (fiscal ending June 30th) year is Chris Norwood, who will talk about Variable Primary Chilled Water Systems. Please RSVP if you're planning to attend the last GB meeting until September 2023!

President's Corner (Cont.):

YEA is hosting a site visit and tour on May 25, Crosstown Concourse at 4:00pm; also, be on the lookout for a Chapter community clean-up day somewhere throughout the city- more details to follow. This will be our chapter's Sustainability Event.

This year has been quite the adventure and we've accomplished a lot! I'm excited for our collective future and am confident President-Elect Ryan Mathis and the BOG will continue doing the work. Onward and Upward!

"You don't make progress by standing on the sidelines, whimpering, and complaining. You make progress by implementing ideas."
– Shirley Chisholm

Sincerely,
Lionel Davis, II
President, ASHRAE Memphis 22-23

Committee Updates:

Student Activities Update:

The ASHRAE Student Activities UofM Mixer was a smashing success! There was a great turnout from our students & principals alike. Thank you to everyone who took time out of their day to attend! The first photo (left) is from this event.

Keep an eye out for announcements regarding another mixer in the Fall!



We also had a great turnout from our Student Branch attending a Technical Tour at the FedEx Forum.

The photo above (right) shows student members of ASHRAE, Dr. Marchetta, Stephanie Cianciola, and Mariel Meegan in attendance.

Lastly, I have received requests for name tags from newer members and a few who have started attending meetings more regularly. **If you need a name tag for our chapter meetings, please email me, or let me know at this month's chapter meeting and I will get one made for you.** I will make a reminder announcement at the meeting as well. Thanks!

Max Graham
Secretary
ASHRAE Memphis Chapter

YEA SUMMER HAPPY HOUR

**CROSSTOWN
BREWING CO**



Join the ASHRAE Chapter YEA on Thursday, May 25th from 4-6 pm for a Summer Kick-off Happy Hour at Crosstown Brewing Company! 1264 Concourse Ave. Memphis, TN 38104. See you there!

Chapter Meeting Topic and Speaker Bio: Variable Primary Chilled Water Systems

Over the past years, the percentage of variable primary chilled water installations has increased. The advantages being promoted for these designs include lower first costs, lower pump operating costs, and the ability to cope with "low delta-T syndrome". In this seminar, we'll review how variable-primary systems work, and discuss piping and controls options. Below is an outline that will be covered:

- Applicable System Size
- A Brief Review of Primary-Secondary Piping Systems
- The Basics of Variable-Primary Piping Systems
- Low Delta-T Compensation w/ Variable-Primary Piping Systems
- Variable-Primary Chiller Staging
- Variable-Primary vs Primary-Secondary Pros and Cons
- When to Consider Variable-Primary Piping Systems



Speaker: Chris Norwood

Chris Norwood, PE, LEED-AP is Vice President of Sales for JMP Equipment Company in the Carolinas and based out of Raleigh, NC. He has over 25 years of experience in hydronic system design, sales, and troubleshooting. He is a past president of the Triangle Chapter of ASHRAE and current serves as a Board of Governor and Honors & Awards Chair for the chapter. He has a BS in Chemical Engineering from NC State University.

REGION VII 2023 CRC

Hosted by the Louisville chapter at the Historic Seelbach Hilton
July 27-29, 2023

Check out the historic Seelbach Hotel:
[The Seelbach Hilton Louisville, KY](#)



[REGISTER HERE!](#)

[BOOK YOUR HOTEL HERE! CODE: GASHRA](#)

Use the group code: "GASHRA". It is valid for the nights of 7/26 through 7/30. As long as there are rooms available, the link above will work with the code provided. After the room block as been filled, you will be required to call and book a standard room reservation.

[Explore Louisville HERE!](#)

Schedule Highlights:

Thursday – July 27, 2023

CRC Starts at 12:30 pm

Business Session #1 - 12:30 pm - 4:00 pm

Caucus #1 - 4:15 pm - 5:15 pm

Kick-off your 2023 CRC at the start of the [Kentucky Bourbon Trail](#) with a Welcome Party at the [Frazier Museum](#) at 6:00 pm



MAY NEWSLETTER
DATE: 5/9/2023

Friday – July 28, 2023

Companion Event - 8 am

- Morning walking tour to [Waterfront Park](#) & Big Four Walking Bridge

Business Session #2 - 8:00 am - 11:30 am

President's Lunch - 11:45 am

Companion Tour

- [Historic Seelbach Tour](#)

- 1:30 pm and 3:30 pm

Tech Session - 1:30PM - 4:30PM

Caucus #2 - 4:45 pm - 5:45 pm

The Great Gatsby Theme Dinner in the historic [Rathskeller](#) (first ever air-conditioned room in Louisville) at 6:30 pm

YEA Event - [4th Street Live](#) at 10 pm

Saturday – July 29, 2023

Companion Event - 8 am

- [Backstretch Breakfast Workout Tour](#) @ the Kentucky Derby Museum

Workshops 8:00 am - 12:00 pm

Awards Lunch at the [Oak Room](#) 12:00 pm

Business Session #3 - 1:30 pm - 3:30 pm

CRC Adjourns at 3:30 pm

More Info

This webpage should be your resource for the CRC. Please find current schedules, maps, activities etc. at using the links found hovering "2023 CRC" in the menu bar above.

If there is anything we can do to help you attend or support your efforts, please let us know at

cgray@renucommunities.com

(Chris Gray, Region VII DRC) or

kmuldoon@kccmfg.com

(Kevin Muldoon, CRC General Chair)

Thank You to All Who Came Out for the 3rd Annual JR Anderson Golf Tournament!

We appreciate all the sponsors, volunteers, and participants who helped support our chapter in making this event possible and helping us meet our RP goal!

Below are three photos from the event that we were allowed to share at this time. **There are more photos available for viewing at this [link](#). Special thanks to **Londonz Eye Photography** for capturing the event.**

The first photo (from left to right) is of Ryan Mathis (President-Elect), Chris Ewing (part owner of Ewing Kessler), our Platinum sponsor this year, and Lionel Davis, II (President)! Thank you very much Ewing Kessler for your generosity and support of our chapter; we hope to see you and the rest of this year's sponsors back again next year!



The second photo is of the first flight, 1st place winners, Team Upchurch! (from left to right, James Bellou as Team Captain, Blake Upchurch, Barry Howard, and Hunter Raines) Congratulations!



The third photo is of the second flight, 1st place winners, Team Tom Barrow! (from left to right, Crain Hubbard as Team Captain, Reggie Richey, Justin McKenzie, and not shown Cody Husske) Congratulations!

