JANUARY NEWSLETTER
DATE: 1/17/2023

CURRENT BOG

President:
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Ph: 901.713.1894

President Elect:
Ryan Mathis
Ph: 630.346.1716

Technology Transfer/Programs:
Nathan Roelofs
Ph: 901.283.2892

Membership Promotion:
Amanda Kraus  Casper Briggs
Ph: 901.495.4599  Ph: 901.765.0013

Treasurer:
Tom Bird
Ph: 901.547.2500

Research/Promotion:
Robert Smith  James Bellou
Ph: 225-620-5088  Ph: 901.500.7693

Secretary:
Max Graham
Ph: 901-653-9955

Refrigeration:
John Hamilton
Ph: 901.726.0810

Honors & Awards:
Jacob White
Ph: 901-571-0857

Historian & Memorials:
Evans Jack
Ph: 901.324.6610

Digital Communications:
Patrick Silva
Ph: 901.482.1382

Young Engineer Activities Chair:
Ashley Shipley
Ph: 901-337-6831

Student Activities:
Mariel Meegan
Ph: 901.384.8400

Government Affairs Chair:
Mike Bilderbeck
Ph: 901.734.5502

K12/STEM:
Stephanie Cianciola
Ph: 901.345.6100

Nominating Committee:
Casper Briggs
Ph: 901.765.0013

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.

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2022-2023 MEMPHIS ASHRAE
CALENDAR AND ANNOUNCEMENTS

Chapter Meetings
Tuesday, January 17th – Diversity, Equity, and Inclusion in STEM Fields: A Joint Conversation with ASCE by Dr. Stephanie Ivey
Tuesday, February 14th – Decarbonizing Your Water Loop with Modular Heat Recovery Chillers by Scott Thompson
Tuesday, March 14th – The Impact of The Built-Environment on Cognitive Functioning and Worker Productivity by Dr. Stephanie Taylor
Tuesday, April 11th - TBD
Tuesday, May 9th - TBD
Letter From the Editor:

Welcome back to ASHRAE everyone! I hope everyone enjoyed the holidays with their families, received fat bonuses for their hard work last year, and are back to work looking forward to what the new year has in store for them!

I am proud to announce, after many months of hard work, that the new ASHRAE Memphis Chapter website is live! I want to thank everyone at the BOG for their feedback and hard work helping get this website up and running. The website is currently setup with the basic needs required for what everyone, members and non-members alike, need to know about the chapter, who we are, and what we offer. As we move forward, the rest of the BOG will add their touch to the website and a new section for Committees will open up, with each committee managing their section of the website. I am excited to see where the design of this new site goes and how we can keep it “up-to-date” as time goes on!

I also now have a new email address specific to the Memphis Chapter. You can now reach me at, and should expect emails from, commschair@ashraememphis.org. There have been a few hiccups regarding calendar invitations with this new email address, but I think with time either I or the system I use will resolve those issues. Please let me know if you believe you have missed an email from me about chapter meetings or newsletters and I will address the issue promptly.

My last update comes from our Chapter’s LinkedIn page. We have exceeded 50 followers and we are on our way to the minimum 101 follower goal! This goal is set forth by PAOE and we will net the Communications committee 50 points if we meet the goal. So long as this PAOE goal remains to be achieved in future years, it will be easy points that we will earn immediately at the start of each year if we can maintain this follower minimum. I encourage everyone who has a LinkedIn account to please follow our LinkedIn page to help us earn easy points in an effort to compete with the other Chapters of Region VII!

Communications is at 660 points and par is 700, so I am expecting to exceed 850 points this year which will be the best we have done since I took up this position. I am excited to say the least!

That is all the updates I have from the Communications committee. If you have any questions or issues with the website, email, or the newsletter, please feel free to email me at the new address! I will also be taking feedback about the chapter website. I would like this new site to last a long time, and having your input could both improve the sites longevity and spot problems that my eyes alone cannot see.

Sincerely,

Patrick Silva
Communications Chair/Webmaster/Newsletter Editor
ASHRAE Memphis Chapter
Memphis ASHRAE has a great way to for members to support our ASHRAE chapter and promote their business.

We are offering 2 tiers of support:

**SPONSORS:**
$500 DONATION
You get:
- Name on Sponsors slide at EVERY chapter meeting for the year
- Name in EVERY monthly newsletter
- Special recognition at every chapter meeting

**TOP SPONSORS:**
$1,000 DONATION
You get:
- Full presentation slide at EVERY chapter meeting for the year
- Full slide in EVERY newsletter
- Special recognition at every chapter meeting

Contact Robert Smith (Robert.Smith@carrierenterprise.com) to support your chapter today!
*All donations will go to the RP campaign and are TAX DEDUCTIBLE
*Sponsorship slides will be run before and after the speaker at every chapter meeting (virtual or in-person)
*RP chair will confirm final slide layout before presentation
TOP SPONSOR
Ewing Kessler, Inc.

- Ewing Kessler is a manufacturers’ rep firm specializing in engineered solutions for optimal energy-efficient HVAC design and also building automation systems.
- Products: Daikin Applied and VRV, Lennox, Siemens, GPS, ABB, REYMSA and 27 other market leading systems

Memphis, TN Office
1631 Century Center Pky Ste 105
Memphis, TN 38134
Tel: 901-654-2400
Fax: 901-380-0077
Sales@ewingkessler.com

The Memphis Chapter of ASHRAE thanks you for your support!
TOP SPONSOR

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Robert Smith- (225)620-5088 - Robert.Smith@CarrierEnterprise.com
Kim Wingo- (901)674-6587 - Kimberly.Wingo@carrierenterprise.com

The Memphis Chapter of ASHRAE thanks you for your support!
The Memphis Chapter of ASHRAE thanks you for your support!
President’s Corner:

Happy New Year ASHRAE Family!

I hope that the Holiday season proved to be both relaxing and a great recharging opportunity. Our mission remains the same and the work continues!

We had an amazing time at the Christmas Party at Majestic Grille. We donated more than a few dozen toys to Porter-Leath the following morning, which I’m sure put a lot of smiles on faces across Memphis. With nearly 50 attendees, it was our greatest in person turnout since pre-pandemic and a wonderful way to cap off 2022.

We have a great deal of events being planned for 2023 including programs for Engineers Week in February, Golf Tournament in the Spring, and a few YEA events. The BOG is focused on providing a great membership experience for you and are grateful for the continued support.

Our Student Activities committee is actively working on events for the (soon) established ASHRAE student branch at the U of Memphis. They’re also paying it forward by assisting Shelby County Schools in future innovative endeavors. More information to follow =).

As always, we’re looking for members who are interested in volunteering their time and talents to help impact our membership. If you’re interested in serving, please reach out to myself or anyone on the BOG.

MLK Day is January 16th and is designated as a day of service. Locally, the National Civil Rights Museum, is hosting a grand event, but whether it’s there or elsewhere, I encourage you to serve!

"Life’s most persistent and urgent question is, ‘What are you doing for others?’"
– Dr. Martin Luther King, Jr.

Sincerely,

Lionel Davis, II
President, ASHRAE Memphis 22-23

BOG- Board of Governors; AIA- American Institute of Architects; YEA- Young Engineers of ASHRAE
Committee Updates:

YEA

“We will be having a YEA event on March 24th at 4pm. Stay tuned for details”

-Ashley Shipley
YEA Chair

RP

Memphis Chapter 059 – January ASHRAE Research Promotion Report

We wish to thank the Board of Governors for the great support towards the chapter. Not only do they donate their time in growing this chapter, but they also donate their hard-earned money. With them we are on a great pace to meet our RP fundraising goal this year.

Can we put a handout to thank them the next time you see any of them?

Donors to Date

Lionel A Davis, II
Nate Roelofs
Jeff Gatlin
Cyrus K Booker, Sr
Casper Briggs
Ryan K Mathis
David K Branch
Max Graham
James Bellou
Amanda Jo Kraus
Stephanie M Cianciola
Robert E Smith

As many of you know our major fundraiser will be coming up soon. **Please look out for the Golf Tournament information and support our chapter to reach its goals.** We look forward to you supporting the chapter with a Team, Sponsorship and/or a Hole Sponsorship Tent. After all, only together can we make our chapter the best it can be to truly serve our community.
Chapter Meeting Topic:
Diversity, Equity, and Inclusion in STEM Fields:
A Joint Conversation with ASCE

ASHRAE is committed to providing a welcoming environment. Our culture is one of inclusiveness, acknowledging the inherent value and dignity of everyone. We proactively pursue and celebrate diverse and inclusive communities; understanding that doing so fuels better, more creative, and more thoughtful ideas, solutions and strategies for the Society and the communities our Society serves. We respect and welcome all people regardless of age, gender, ethnicity, physical appearance, thought styles, religion, nationality, socioeconomic status, belief systems, sexual orientation or education.

Dr. Stephanie Ivey will be presenting on ways in which we can better create these inclusive environments in STEM fields broadly with our friends in the American Society of Civil Engineers (ASCE), as well as exploring the benefits to our industry, companies, and society to pursuing equity in the ways in which we recruit and retain talent.

We look forward to seeing you there!
Chapter Speaker Bio:

Dr. Stephanie Ivey is the Associate Dean for Research with the Herff College of Engineering and a Professor with the Department of Civil Engineering at the University of Memphis. She directs the U of M’s Southeast Transportation Workforce Center and is Associate Director of the Division of Transportation and Logistics in the Center for Applied Earth Sciences and Engineering Research. She has a strong record of STEM workforce and education research, with special emphasis on transportation workforce development, partnerships between industry and academia, and diversity, equity, and inclusion.

Ivey is a member of the Institute of Transportation Engineers STEM Committee and TRB Maintenance and Operations Management Standing Committee. She also serves on the Federal Reserve Bank of St. Louis Transportation Industry Council and the Board of Directors for the Greater Memphis IT Council.