

CURRENT BOG

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Meeting Location:

Crosstown Concourse in the Church Health Community Room.

Table of Contents:

Page Two – Sponsor the Chapter

Page Three – President’s Corner

Page Four – Chapter Meeting Topic/ Speaker Bio

Page Five – 2025 ASHRAE Winter Conference Promotion

Page Six – Did Ya Know?

- 2024-2025 MEMPHIS ASHRAE CALENDAR AND ANNOUNCEMENTS**
- Chapter Meetings/Events**
- Tuesday, October 8th** – Designing UPS Systems for Emergency Backup, Matt Costaregni and Frank Skaggs
- Tuesday, November 12th** – What do you need to know concerning ASHRAE 241?
- Tuesday, January 14th** – Low Temp Heat Pumps; Jory Engel
- Tuesday, February 25th** - Load Calculations and Impact of Energy Codes, Nathan Kegel
- Tuesday, March 11th** - Self Sensing Pumps; Brett Zerba
- Tuesday, April 8th** - Humidification Tech for Hospitals & Critical Environments

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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:

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The Memphis Chapter of ASHRAE thanks you for your support!

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

President's Corner:

Hello everyone,
I hope you're all doing well as we move into October. Here's a quick update on our recent successes and what's coming up in the weeks ahead.

September Meeting Recap

We had a fantastic start to our chapter year with David Bradford's presentation on Construction Managers at Risk. It was great to see such active engagement from everyone at a new venue, and I'm excited to keep the momentum going.

Upcoming Luncheon – October 8th

Join us for our next meeting on October 8th, where we'll hear from a speaker at APC on "What Do Consulting Engineers Need to Understand in Designing UPS Systems for Emergency Backup." This luncheon will cover important topics like applications in data centers, hospitals, and other critical environments. It's shaping up to be a valuable session, so we hope to see you there!

Heads-up! – The October meeting will be hosted at Crosstown Concourse in the Health Community Room.

Student Activities Updates

- **October 3rd** – Jennings Thigpen will be hosting a Student Activities meeting this Wednesday. If you'd like to support the next generation of engineers, this is a great opportunity to get involved and help guide our student members.
- **November 12th** – Principal/Student Networking Event – We're excited to announce a networking event that will connect students with principals and experienced professionals in the industry. We're looking for volunteers to join us in mentoring these students. It's a chance to share your knowledge and give back, so if you can participate, we'd love to have your support. Jennings will have a volunteer signup sheet at this month's chapter meeting.

Thank you all for your continued involvement and dedication. Your efforts make a big difference in the success of our chapter, and I look forward to seeing what we can achieve together this year.

Best regards,

Max Graham

President, ASHRAE Memphis 24-25

Chapter Meeting Topic:

What Do Consulting Engineers Need to Understand in Designing UPS Systems for Emergency Backup (Applications – Data Centers/Hospitals/Critical Environments)

Speaker Bio:



Matthew Costaregni



Frank Skaggs

Frank Skaggs Ignagni is APC Schneider Electric Channel Development Manager for their Memphis, TN office. Frank has worked with Schneider Electric for 8, starting as an Account Executive and worked his way to becoming Channel Manger. Frank manages distribution channels dealing with real world application throughout the east coast from UPS system and in row cooling for data centers.

Matthew Costaregni is APC Schneider Electric Territory Account Executive for their Memphis, TN office. Matthew has worked with Schneider Electric for 5, starting as a UPS and Data Center In Row Cooling Engineer and worked his way to becoming Territory Account Executive Manger. Matthew deals with real world application throughout the east coast from UPS system and in row cooling for data centers. Matthew manages large owner accounts through technical analysis via cloud-based systems.



2025 ASHRAE WINTER CONFERENCE

ORLANDO, FEB 8-12 | AHR EXPO, FEB 10-12



Join us in Orlando this February 8-12 for the 2025 ASHRAE Winter Conference and AHR Expo. Register for the conference to connect with peers and thought leaders, get inspired, and see the latest innovations at the AHR Expo.

[Register](#)

Register by Oct. 31 for the best rates!

Did Ya Know?:

Shelby County Code Enforcement has recently adopted a policy that any project being submitted for permit must be filed under the correct permit type.

In the past they just adjusted the application for permit on their end..... but with the new policy, this is no longer the case.

The new policy is:

- An application will be rejected (and you must start the process all over again, thus having to pay the plans review fee a second time, and you lose the time it took them to identify that it was filed under the wrong permit type).
- You are eligible for a refund of your previous plans review fee, but it is a very lengthy process that would be best avoided.

For anyone that has tried to navigate the Develop 901 portal, you know it is not the most intuitive, and there is no guidance on selecting the correct permit application type.

The following link provides content for each of the permit types:

<https://www.develop901.com/constructionenforcement/applyPermitOnline>

I encourage you to read through the various permit types from the link above.

We recently had two projects that we filed under the Commercial Alteration Permit (COM-ALT) type.

They were rejected due to this new policy.

These rejected projects should have been filed under the Commercial Addition Permit (COM-ADD) and Commercial Accessory Structure Permit (COM-ACC), but due to lack of easily identified definitions on their site, we chose the incorrect permit type.

Mike Bilderbeck
Government Affairs Chair