

CURRENT BOG

Interim President:

Nathan Roelofs
Ph: 901.283.2892

Interim President Elect:

Lionel Davis II
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Treasurer:

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Research/Promotion:

Robert Smith Lionel Davis II
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Secretary:

Stephanie Cianciola
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Refrigeration:

Ashley Shipley
Ph: 901.337.6831

Honors & Awards:

Abby Stutz Jack Griffith
Ph: 901.726.0810 Ph: 901.379.0500

Historian & Memorials:

Evans Jack
Ph: 901.324.6610

Digital Communications:

Patrick Silva
Ph: 901.482.1382

Young Engineer Activities Chair:

Trey Deschamp
Ph: 901-229-8241

Student Activities:

Mariel Meegan
Ph: 901.384.8400

K12/STEM:

Stephanie Cianciola
Ph: 901.345.6100

Government Affairs Chair:

Mike Bilderbeck
Ph: 901.734.5502

Nominating Committee:

Casper Briggs
Ph: 901.765.0013

Mariel Meegan
Ph: 901.384.8400

Lionel Davis
Ph: 901.713.1894

Nathan Roelofs
Ph: 901.283.2892

Community Outreach:

Lionel Davis II
Ph: 901.713.1894

Meeting Location:

**The Learning Center
Lichterman Nature Center
5992 Quince (between Lynnfield and
Ridgeway, east of I-240)**

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**2023-2024 MEMPHIS ASHRAE
CALENDAR AND ANNOUNCEMENTS**

Chapter Meetings/Events

Tuesday, April 9th – An Introduction to ANSI/ASHRAE Standard 55 by Christian Taber

Friday, April 5th – Golf Tournament

Thursday, April 18th – Engineering Palooza

Tuesday, May 14th - TBD



2024 Region 7 CRC

Memphis, TN

July 25-27

Peabody Hotel

Sponsorship Opportunities

Platinum Level—\$20,000 Exclusive Signage at Event and 10 Tickets to the Event (2 Available)

- Thursday Night Welcome Party at the Rock & Soul Museum / Rum Boogie Café
- Friday Night Event at the National Civil Rights Museum & Central BBQ

Gold Level—\$5,000 Exclusive Signage at Event and 6 Tickets to the Welcome Party or the Friday Night Event (3 Available)

- Friday Lunch at the Peabody
- Saturday Lunch at the Peabody
- Hospitality Suite

Silver Level—\$1,500 and 4 Tickets to the Welcome Party (3 Available)

- Technical Sessions (This opportunity is reserved for Engineering Firms only)

Bronze Level—\$1,000 Recognition in the Program and 4 Tickets to the Welcome Party

All Sponsors will be recognized in Email publications to all ASHRAE Members in the seven state Region 7 area covering Tennessee, Mississippi, Alabama, Kentucky, West Virginia, Louisiana, & NW Florida. All Sponsors will also be recognized in printed programs given to all attendees.

Contact: David George - davidg@etairoshvac.com / 901-828-2995

Ricky Bursi - rbursi@ogcbinc.com / 901-488-9295

2024 Region VII CRC Schedule (Memphis)

(February 6, 2024)

Wednesday – July 24, 2024

Golf Outing

Hospitality Suite – 5:00 pm – 11:00 pm

Thursday – July 25, 2024

Registration Desk – 7:00 am – 6:00 pm

Hospitality Suite – 7:00 am – 11:30 pm (closed during Welcome Party)

Business Session #1 Lunch – 12:00 pm

(Boxed lunches for Society Rep, Regional Officers, and Chapter Delegates & Alternates)

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

Caucus #1 – 4:15 pm – 5:15 pm

Welcome Party: (walk to Rock-N-Soul Museum, then Rum Boogie) – 6:30 pm – 11:30 pm

Friday – July 26, 2024

Registration Desk – 7:00 am – 6:00 pm

Hospitality Suite – 7:00 am – 11:30 pm (closed during President's Lunch and Dinner Event)

Business Session #2 – 8:00 am – 11:30 pm

“Platinum/Gold/Bronze Sponsor Showcase” – 10:30am – 5:00pm

President's Lunch – 11:45 am – 1:15 pm

Tech Sessions – 1:30 pm – 4:30 pm

Companion Activities – 8:30 am – 2:30 PM

Caucus #2 – 4:45 pm – 5:45 pm

Dinner Event: National Civil Rights Museum and Central BBQ – 6:15 pm – 10 pm

YEA Event – 10:00 pm – Midnight

Saturday – July 27, 2024

Registration Desk – 7:00 am – 11:00 am

Hospitality Suite – 7:00 am – 3:00 pm

Chapter Operations/Treasurer Workshop - 8:00 am – 10:00 am

GAC Workshop – 8:00 am – 11:00 am

RP Workshop – 8:00 am – 10:00 am

MP/YEA Workshop – 8:00 am – 10:00 am

CTTC Workshop – 7:30 am – 10:00 am

ECC Workshop – 10:00 am – 11:00 am

Historian Workshop – 10:00 am – 11:00 am

Student Activities Workshop – 8:00 am – 10:00 am

Awards Luncheon – 11:30 am – 1:00 pm

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

CRC Adjourns – 3:30 pm

CRC Recap Meeting – 4:00 pm – 5:00 pm

Optional Dinner outing – 6:00 pm – 9:00 pm

2024 Region VII CRC Subcommittees

(January 12, 2024)

1. **Steering committee – Mike Bilderbeck, Casper Briggs, Jeff Gatlin, Evans Jack, Patrick Silva, Ashley Shipley**
2. **Hotel – Mike Bilderbeck and Casper Briggs**
3. **Financial – Max Graham**
 - a. Handle the checkbook
4. **Transportation – Robert Smith (chair)**
 - a. Thursday night's activities are 1/3 mile from the Peabody door, so most folks will walk. Set up a carpool for those who don't want to walk
 - b. getting us to and from Friday night's party
 - c. getting ASHRAE officers and staff person to hotel from airport (Mike, Jeff, and Casper will assist)
5. **Attendance – Stephanie Cianciola (chair)**
 - a. Responsible to distribute/collect attendance sheets at every session/meeting. Prepare PDH certificates for the tech sessions
6. **Hospitality room – Ryan Hertter (chair)**
 - a. Wednesday afternoon until 3 PM Saturday
 - b. See schedule for closures
7. **Tech sessions – Lionel Davis (chair)**
 - a. Gotta be at the hotel, no available time for travel
 - b. Three 1-hour sessions
8. **Money raising - David George and Ricky Bursi (co-chairs)**
 - a. Exhibitor tables and streetside trailers
9. **Registration desk – Mariel Megan (chair)**
 - a. Wednesday afternoon until noon Saturday, except
 - b. at least 2 at all times
 - c. would be nice to have at least 1 floater during peak times
10. **Swag bags, women – Libby Bilderbeck (chair)**
11. **Swag bags, men - Stephanie Cianciola (chair)**
12. **A/V – Patrick Silva (chair)**
 - a. day-to-day liaison
 - b. Mike and Casper will negotiate pricing
13. **Companion events – London Davis (chair)**
 - a. During the day Friday, and Saturday morning
14. **Banners/signs – Mariel Megan (chair)**
 - a. Promoting contributors
15. **Golf Wednesday - Ricky Bursi and David George (co-chairs)**
 - a. 5-10 folks will want to play
16. **PR – Lionel Davis (chair)**
 - a. Promote Society officer to TV/newspaper
 - b. Get a mayor to attend Thursday afternoon or Friday morning business session
17. **Meeting secretary to take minutes – Mariel/Stephanie will find a student**
 - a. Paid position, college student?

President's Corner:

I hope you all had a great Spring Break, if you were able to take one.

Last month, we had the joint meeting with the Jackson, MS chapter in Oxford at Ole Miss. There was a good turnout from both chapters. This was a great time of socializing and learning from the ASHRAE Society President, Ginger Scoggins. She, as well as other speakers and panelists, did a great job presenting their knowledge and expertise throughout the afternoon. There were multiple PDHs to be had. The end of the afternoon was finished off with a central plant tour hosted by the Ole Miss facilities team. Big thank you to all who went, planned, and to Ole Miss for hosting.

The 4th Annual JRA Golf Tournament, Platinum Sponsored by Etairos, is April 5th at Timber Truss with a Noon shotgun start. Previous years have been a big hit for those who have participated, and it is shaping up to be a great day on this go around as well!

This month, we will be hearing from Christian Tabor on the topic of ANSI/ASHRAE Standard 55. This is our regular scheduled meeting, on the 9th, at Lichterman. Look forward to another great meeting.

Next Month (May) will be our last GB meeting prior to the Chapter's offseason (June- August), which is used for planning and enjoying the summertime. This summer, Memphis is hosting CRC, please consider ways to support the event, and hope to see you there!

Sincerely,

Nate Roelofs
Interim President, ASHRAE Memphis 2024

Committee Updates:

Student Activities

Stop by the meeting early to see the University of Memphis Senior Project!

Each year, our chapter sponsors a senior project to engage college students in ASHRAE and the HVAC industry. This year, the students were tasked with designing, 'A Portable Demonstration of Pump Efficiency Using a Variable Speed Drive.' They will begin presenting their project at 11:30, so come early to see their project!

Committee Updates (Cont'd):

Student Activities (Cont'd)



Volunteers Needed For

ENGINEERING PALOOZA!

The Memphis Chapter of ASHRAE will be holding a K-12 STEM event on April 18th at Compass School from 9 am - 11 am. We will have multiple interactive and information stations about engineering and ASHRAE for junior and senior high school students. We just need your help!

If you are interested in volunteering, email Mariel Meegan:
mmeegan@galaengineering.com or Stephanie Cianciola:
stephanie.cianciola@cbre.com.

Committee Updates (Cont'd):

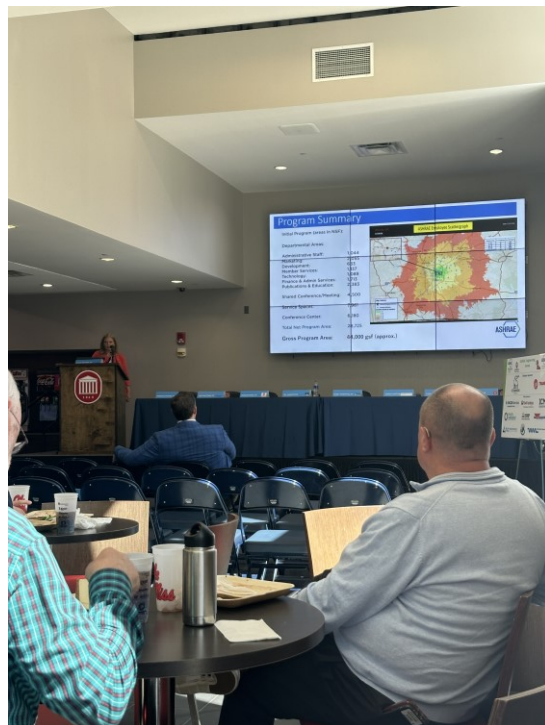
CTTC: March Joint Chapter Meeting

Thank you to all who came to the March Joint Chapter Meeting last week! We had a fairly good turnout from Memphis Chapter members and over all a great turnout for the whole meeting.

We would also like to thank Ginger Scoggins, 2023-24 ASHRAE President, and Mike Filler for their presentations and by making time to visit our chapters to support this joint meeting!

Lastly, a VERY BIG THANK YOU to all the chapter members who helped make this joint meeting possible! This meeting was planned over several months, taking a lot of extra time to coordinate food, people attending, guest speakers, venue etc. Please be sure to thank those individuals on their hard work in creating an event much bigger than a typical chapter meeting!

Please also reach out to the Memphis BOG and provide feedback on the meeting. If you didn't attend, please let us know how we can improve to gain your attendance to large events like this in the future!

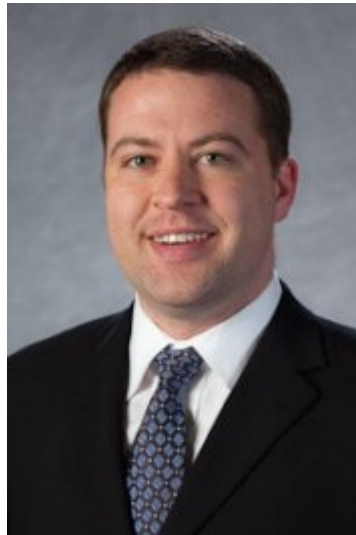


Chapter Meeting Topic: "An Introduction to ANSI/ASHRAE Standard 55"

ANSI/ASHRAE Standard 55 defines the range of indoor thermal environmental conditions acceptable to the majority of occupants. An understanding of this standard is integral to the design of a new building or renovation, as it accommodates a variety of comfort solutions that contribute to sustainable building.

The purpose of this presentation is to provide an introduction to ANSI/ASHRAE Standard 55, which explains occupant thermal comfort requirements and how they affect design, and consider changes incorporated in the 2020 & 2023 versions of the standard

Speaker Bio:



Presented by: Christian Taber

Principal engineer, codes and standards, for Big Ass Fans, Christian Taber, BEMP, HBDD, CEM, participates in the development of building codes, standards, and regulations, frequently collaborating with AMCA, the International Code Council, ASHRAE, and the U.S. Department of Energy. He is chair of AMCA's North America Air Movement Advocacy Committee; chair of the committee developing AMCA 340, a new standard for rating the sound performance of large-diameter ceiling fans; vice chair of the AMCA Air Movement Division; and a member of AMCA's Board of Directors. He has presented his work at various national and international conferences, written articles published in ASHRAE Journal, and taught undergraduate engineering courses on HVAC/environmental control at the University of Kentucky. In his free time, he enjoys outdoor activities with his wife and twin daughters.



2024 - Fourth Annual
JR Anderson Memorial
Golf Tournament
Timber Truss Golf Course
Friday, April 5th
12:00 PM Shotgun Start

Lunch, Drinks, and Range Balls Provided
Tons of Great Raffle Prizes

4th Annual JR Anderson Memorial Golf Tournament
Sponsor your local Memphis Chapter by signing up today!

4 Person Team: \$550

~~4 Person Team + Hole Sponsor: \$650~~

Sponsorships

~~Platinum: \$4,000~~

Gold: \$3,500

Silver: \$2,500

Clubhouse: \$1,000

Drink Cart: \$1,000

(Front 9)

~~Drink Cart: \$1,000~~

(Back 9)

~~Putting Contest: \$1,000~~

~~Longest Drive: \$600~~

~~Closest to the Pin: \$600~~

~~Accurate Drive: \$600~~

~~Hole Sponsor: \$250~~

RESERVE YOUR
SPOT TODAY!

CONTACT:

CHARLIE REIFENBERGER

charlie.reifenberger@walkerjwalker.com

901-584-8440

4th Annual - JR Anderson Memorial Golf Tournament Timber Truss Golf Course

Sponsorship Details:



- **Platinum Sponsorship Level**
 - Includes (2) Teams
 - Includes (1) Oasis Hole (Set up tent, can serve food / alcoholic beverages)
 - Company Logo Displayed on Tournament Banner – Platinum Slot
 - Company Logo on All Advertisements
 - Short Speech by Sponsor Representative at beginning of Tournament
 - Special Recognition by ASHRAE President at Tournament
 - Company Promotional Items in Gift Bags (Provided by Sponsor)
 - Company Table Setup Allowed at Sign-in Area
- **Gold Sponsorship Level (Multiple Sponsors Allowed)**
 - Includes (2) Teams
 - Includes (1) Oasis Hole
 - Company Logo Displayed on Tournament Banner – Gold Slots
 - Recognition by ASHRAE Board Member at Tournament
 - Company Promotional Items in Gift Bags (Provided by Sponsor)
- **Silver Sponsorship Level (Multiple Sponsors Allowed)**
 - Includes (1) Teams
 - Includes (1) Oasis Hole (As Available, Maximum of 6, Gold Sponsors get Priority)
 - Company Logo Displayed on Tournament Banner – Silver Slots
 - Recognition by ASHRAE Board Member at Tournament
 - Company Promotional Items in Gift Bags (Provided by Sponsor)
- **Clubhouse Sponsorship**
 - Company Logo Displayed on Tournament Banner – Clubhouse Slot
 - Table in Clubhouse to serve food / alcoholic beverages
 - Recognition by ASHRAE Board Member at Tournament
 - Company Promotional Items available to giveaway (provided by sponsor)
- **Drink Cart Sponsorship - Front 9/ Back 9 (One sponsor per side, First Come, First Serve)**
 - Company Logo Displayed on Tournament Banner – Drink Cart Slots
 - Recognition by ASHRAE Board Member at Tournament
 - Company Promotional Items available to giveaway (provided by sponsor)
- **Closest to the Pin, Long Drive, Accurate Drive, Putting Contest**
 - Recognition by ASHRAE Board Member at Tournament
 - Company Promotional Items available to giveaway (provided by sponsor)
 - Setup Required at Each location by sponsor representative.

JR Anderson was a well-known member of ASHRAE, particularly for the Memphis Chapter. He gave of himself tirelessly to colleagues and students, to ASHRAE and other organizations. JR loved helping young people, whether in school or early in their careers. The travel award would not only get the student to ASHRAE's annual conference, but the recipient would also be paired up with a mentor for the duration of the conference, to provide additional assistance and knowledge. Through the Certification Award, a YEA (Young Engineer in ASHRAE) Member could earn their Building Commissioning (BCxP) certification which validates critical job knowledge, skills and abilities and enhances their reputation.