

# HOUSTON CHAPTER HOT AIR RECORDER



## QUICK LINKS

[This Month's Meeting](#)

[President's Message](#)

[Research Promotion](#)

[Annual Clay Tournament](#)

[Membership](#)

[Treasurer](#)

[YEA](#)

[Student Activities](#)

[Houston's History](#)

[WIA & DIA](#)

[Government Affairs](#)

[Job Opportunities](#)

[Minutes](#)

[Roster](#)



### This Month's Meeting

This month we will be joined by both Brian Wright and Abby Massey to learn about the PACE programs as well as Tax Incentive opportunities.

**Location:** The Ballroom at Tanglewood, 5430 Westheimer Rd, Houston, TX

**Time:** 11:00 AM - 1:00 PM



### Annual ASHRAE Houston Poker Tournament

Benefiting ASHRAE Research and the Houston Chapter!

**Location:** Roessler Equipment Company, Training Bldg 5805 Schumacher Ln. Houston 77057

**Time:** 5:00 PM



### YEA Networking Event

Join ASHRAE for our upcoming Happy Hour!  
**Location & Time:** True Anomaly Brewing Co. 2012 Dallas St. Houston, TX 77003 at 4PM. Sponsored by Alliant Group!!

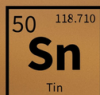
## Houston Highlights



Congratulations to Francesca for being a **FINALIST** in the first Annual Women in ASHRAE Leadership Symposium!



Become an  
Annual Sponsor  
**TODAY!!**



# LAST MONTH'S MEETING

## Future Improved Grid Hardening through the use of Digital Twin.

### QUICK LINKS

[This Month's Meeting](#)

[President's Message](#)

[Research Promotion](#)

[Annual Clay Tournament](#)

[Membership](#)

[Treasurer](#)

[YEA](#)

[Student Activities](#)

[Houston's History](#)

[WIA & DIA](#)

[Government Affairs](#)

[Job Opportunities](#)

[Minutes](#)

[Roster](#)



### Robert Bridges

Manager of DER Engineering and Analytics

### Presentation Abstract

With extreme weather events becoming more common and more impactful to utility grids and the utility industry, there has been added outages and durations. A shift to a honed focus on resiliency and grid hardening is needed to mitigate these disruptions and better serve our customers. CenterPoint Energy, located in Houston, TX, has begun to embark on a path of leveraging historical data to aid to develop improved grid hardening measures by leveraging a software tool necessary to a sustainable improvement. This new software, known in the industry as the "Digital Twin", simply stated is a digital model of the T&D system that can be leveraged to simulate extreme weather conditions. ... [Click here to read more!!](#)



### SEASON PASSES

It is not too late to get your Season Pass ticket to 8 ASHRAE Houston Chapter meetings. **Save \$65 on chapter meetings today!** You will still need to register for each meeting and pay \$0!

[Click HERE to Register!!](#)

# THIS MONTH'S MEETING

## Pace Program and Tax Incentives

### QUICK LINKS

[This Month's Meeting](#)

[President's Message](#)

[Research Promotion](#)

[Annual Clay Tournament](#)

[Membership](#)

[Treasurer](#)

[YEA](#)

[Student Activities](#)

[Houston's History](#)

[WIA & DIA](#)

[Government Affairs](#)

[Job Opportunities](#)

[Minutes](#)

[Roster](#)



**Brian Wright**  
PACE Program Liaison

Brian will provide an overview of the Texas PACE program, how Texas PACE benefits engineers, how Texas PACE fits into the capital stack, and will also provide some case studies.



**Abby Massey, PE, LEED AP**  
VP of Energy Incentives with TaxTaker

Abby will provide an overview of three federal tax incentives that are triggered by the installation of energy efficient systems. She will also discuss the value of these incentives and what considerations need to be made during the project to maximize benefit. Finally, she will discuss how and when to best identify a tax incentive opportunity.



If you're interested in this reduced rate, one time purchase please buy a SEASON PASS HERE prior to registering for this meeting.

#### MEMBER

\$32.00 Early bird rate before September 5th

\$35.00 Member Luncheon Ticket

\$40.00 Member Ticket (at the door)

#### NON-MEMBER

\$42.00 Early bird rate before September 5th

\$45.00 Non-Members Luncheon Ticket

\$50.00 Non-Member Luncheon Ticket at the door

[Click HERE to Register!!](#)

# PRESIDENT'S MESSAGE

## QUICK LINKS

[This Month's Meeting](#)

[President's Message](#)

[Research Promotion](#)

[Annual Clay Tournament](#)

[Membership](#)

[Treasurer](#)

[YEA](#)

[Student Activities](#)

[Houston's History](#)

[WIA & DIA](#)

[Government Affairs](#)

[Job Opportunities](#)

[Minutes](#)

[Roster](#)

Dear ASHRAE Houston Chapter Members, It's hard to believe we're already a quarter of the way through the ASHRAE year! In just this short time, we've made incredible progress toward our chapter goals and shared some truly valuable experiences together.

So far, we've hosted three successful Young Engineers in ASHRAE (YEA) networking events, where young professionals have had the chance to connect and build relationships in a casual setting. Franco Madrigali, Amanda Ackerman, Pablo Marin, and Jacob Busch have absolutely killed it with their monthly YEA events! We've also had two very well-attended chapter meetings, featuring engaging and insightful presentations. On top of that, we kicked off our fundraising efforts with the Annual Sporting Clay Tournament, our first fundraiser of the year. A huge thank you to everyone who came out to our events—your participation has been a key factor in their success! We're also proud to have sponsored Francesca Alliston, a member of the Texas A&M Student Branch and one of four students worldwide to be a finalist for the Women in ASHRAE Leadership Symposium EmpowHERment Award, to compete for the top spot! Supporting the next generation of leaders in our industry is one of the most rewarding things we get to do as a chapter, and we couldn't be happier to have Francesca represent our chapter and region at this symposium.

I'm pleased to report that we are making solid progress on some of the goals I set for our chapter this year. Last month, we were honored to welcome Robert Bridges of CenterPoint Energy to our September Chapter Meeting, where he presented on Future Improved Grid Hardening through the use of the Digital Twin. It was an incredible turnout, with 57% of attendees representing owners, engineers, and mechanical contractors! Kudos to Nick Janssen for a solid September Chapter Meeting! We're committed to continuing this trend by offering exclusive discounts and top-quality content to incentivize these key groups to attend our programming. To that end, I want to remind everyone that it's not too late to take advantage of our Season Pass. This is a fantastic opportunity to attend all eight regular chapter meetings with just one payment. Please reach out to Nick Janssen to get a coupon for exclusive savings on our chapter meetings.

If you've been keeping an eye on our Annual Outlook Calendar, you may have noticed that October is jam-packed with events! First up is our [Chapter Meeting](#) on October 10th, where we'll welcome Brian Wright and Abby Massey to talk about the Texas PACE Program and Tax Incentives for Installation of Energy Efficient Systems. Huge shoutout to Aeroseal LLC for being our tabletop sponsor for this event. Next, we have our second fundraiser of the year, the [Annual Poker Tournament](#), on October 17th at Roessler Equipment Company. Don't miss out on supporting your local ASHRAE chapter—[sign up to play or grab a sponsorship today!](#) On October 23rd, our Diversity in ASHRAE committee will host a panel discussion at the Page office downtown: The Female Perspective - Women in STEM Leadership. This event is FREE to attend, thanks to the success of our fundraising campaigns. It's going to be an exciting and insightful discussion, and [we encourage everyone to join](#). To round out the month, our Young Engineers in ASHRAE are hosting their first [learning-style networking event](#) at True Anomaly Brewing on October 30th. This event will feature Randy Plumlee from SPEER (South-central Partnership for Energy Efficiency Resource) presenting on the evolving changes in building codes and construction pertaining to energy efficiency requirements and technology, and is sponsored by Alliant Group. It's a great opportunity for young professionals to learn, network, and grow! As you can see, our volunteers are working tirelessly to deliver immense value to your ASHRAE membership.

Lastly, I'd like to highlight the efforts of our newly-formed Special Events Committee. This committee was created to support our Research Promotion Chair, Heather Camden, with organizing fundraising events throughout the year. Glenda Krouch, Lady Prince, Justin Scantlan, and Bryan Bagley have done an outstanding job securing venues, soliciting sponsorships, and ensuring every detail is handled to make these events a success. If you see them, please take a moment to thank them for all the hard work they've done for our chapter and our industry!



Click [HERE](#) for full article

*Julie Thomet*, ASHRAE Houston Chapter 2024-2025 President

# RESEARCH PROMOTION

## 2024-2025 Fundraising Events & Sponsorship Opportunities

### QUICK LINKS

[This Month's Meeting](#)

[President's Message](#)

[Research Promotion](#)

[Annual Clay Tournament](#)

[Membership](#)

[Treasurer](#)

[YEA](#)

[Student Activities](#)

[Houston's History](#)

[WIA & DIA](#)

[Government Affairs](#)

[Job Opportunities](#)

[Minutes](#)

[Roster](#)



### UPCOMING DATES:



POKER TOURNAMENT



FALL GOLF TOURNAMENT



SPRING GOLF TOURNAMENT

Click [HERE](#) to donate to ASHRAE Research

If you would like to sign up for an annual sponsorship you can donate on-line, or contact

**Heather Camden**  
at (713)305-5479

to make your pledge and be the top of your level's banner!

Thanks for your support!



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- [This Month's Meeting](#)
- [President's Message](#)
- [Research Promotion](#)
- [Annual Clay Tournament](#)
- [Membership](#)
- [Treasurer](#)
- [YEA](#)
- [Student Activities](#)
- [Houston's History](#)
- [WIA & DIA](#)
- [Government Affairs](#)
- [Job Opportunities](#)
- [Minutes](#)
- [Roster](#)

<b>When: Thursday, October 17,</b>
<b>2024 Arrive: 5:00pm Tournament</b>
<b>Starts: 5:30pm \$100 Buy-in, \$100</b>
<b>Re-buy/Add-on</b>

<b>Where: Roessler Equipment</b>
<b>Training Bldg 5805 Schumacher</b>
<b>Ln. Houston 77057</b>

Bring your friends, family, clients, or co-workers and join us at the Roessler Equipment Company Training Building at 5:00pm on October 17 for our annual Texas Hold 'Em Poker Tournament! Tournament will begin promptly at 5:30pm and will be coordinated by iHostPoker. \$100 Buy-in with \$100 re-buy/add-on opportunities during the tournament. Buy-in includes light snacks and full beverage service. All profits will be split 50/50 with ASHRAE Houston and the top three winners. Additional poker games will be available to win raffle prizes. 75 players expected.



<b>**Sponsorship opportunities</b>
<b>WITH SIGNAGE:</b>
<small>(More details at the ASHRAE Houston Website)</small>
<del>Royal Flush Sponsor - \$1000</del>
<b>Straight Flush Sponsor - \$750</b>
<b>Four of a Kind Sponsor - \$600</b>
<b>Full House Sponsor - \$500</b>
<b>Flush Sponsor - \$250</b>
<b>Straight Sponsor - \$150</b>

Log into [www.ashraehouston.org](http://www.ashraehouston.org) to register for the event. All proceeds benefit The Houston Chapter, ASHRAE Research & Promotion and Houston Scholarship Endowment.  
 Contact Heather Camden at [camden@eceng.com](mailto:camden@eceng.com) or (713) 305-5479 if you have any questions.

# ANNUAL SPONSORSHIP

## 2024-2025 ASHRAE ANNUAL SPONSORSHIP OPPORTUNITIES:

### PLATINUM

**\$12,000**

Signage at each event as a Platinum Sponsor and ASHRAE Partner

Recognition on the ASHRAE Houston website & Recognition as a platinum sponsor in each Hot Air Recorder with a link to your website

(1) LinkedIn campaign for a product of your choosing

ASHRAE Partner recognition at the annual conference

Clay Shoot—One team of 4

One team (of 4), Tent Sponsor, and hole sponsor signage at both tournaments

Admission for 4 to the Past President night

Initial buy-in for 6 at the poker and blackjack tournaments

One team of 2 and 4 spectators at the Pickleball Tournament

**CONTRIBUTE NOW**

### GOLD

**\$9,000**

Signage at each event as a Gold Sponsor

Recognition on ASHRAE Houston website as a Gold Sponsor

(1) LinkedIn campaign for a product of your choosing

Clay Shoot—One team of 4

One team (of 4) + Hole sponsor signage at both Golf Tournaments

Admission for four (4) to the Past President night

Initial buy-in for 6 at the poker and blackjack tournaments

One team of two and four spectators at the Pickleball Tournament

Additional Sponsorships totaling \$1,600 at any of the events (first come first serve)

**CONTRIBUTE NOW**

### SILVER

**\$6,000**

Signage at each event as a Silver Sponsor

Recognition on the ASHRAE Houston website as a silver sponsor

Clay Shoot—One team of 4

One team (of 4) + Hole sponsor signage at both Golf Tournaments

Admission for two (2) to the Past President night

Initial buy-in for 2 at the poker and blackjack tournaments

One team of two and four spectators at the Pickleball Tournament

**CONTRIBUTE NOW**

### BRONZE

**\$3,000**

Signage at each event as a Bronze Sponsor

Recognition on the ASHRAE Houston website as a bronze sponsor

Two players at the Fall or Spring golf Tournament + Hole sponsor signage at both Golf Tournaments

Admission for two (2) to the Past President night

Initial buy-in for 2 at the poker and blackjack tournaments

One team of two and four spectators at the Pickleball Tournament

**CONTRIBUTE NOW**

### ENGINEERS FOR ASHRAE

**\$1,500**

Available only to consulting engineering firms

Signage at each event as an Engineer for ASHRAE

(1) LinkedIn campaign for your firm

Recognition on the ASHRAE Houston website as an Engineer for ASHRAE

Free job opening postings on the ASHRAE Houston website and HAR

Hole sponsor signage at both golf tournaments

Admission for two (2) to the Past President night

Initial buy-in for 2 at the poker and blackjack tournaments

One team of two and four spectators at the Pickleball Tournament

**CONTRIBUTE NOW**

~~Available Now~~

**SIEMENS**

**aeroseal**

Available Now

Available Now

**AUG  
SEPT  
OCT  
NOV  
DEC**

**Tabletop Sponsorship**

\$600



**AVAILABLE NOW**

**JAN  
FEB  
MAR  
APR  
MAY**

Available Now

Available Now

Available Now




Available Now

Available Now

# MEMBERSHIP

## Five Benefit Options Available.

Full Members and Associates can now select **1** of the following options:

<b>eLearning Course</b>  <b>150+</b> to choose from	<b>ASHRAE Standard or Guideline</b>  <b>100+</b> to choose from	<b>ASHRAE Handbook</b>  PDF version of the most recent	<b>Handbook Online</b>  <b>4</b> most recent	<b>ASHRAE Certification Exam Study Guide</b>  <b>3</b> to choose from
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*Please welcome our NEW members:*

Jacob Talash, Thomas Haregot, Eric Granhaug, Antonio Gonzales, Rey Chapa, Todd Howard, Harry Franz, Sean Green, Nathan Davis, Shemka Lawrence, Sergio Delgado, Wade Swan & Jeremy Brewer

Join or renew through [www.ashrae.org/home](http://www.ashrae.org/home)  
if you have any questions, contact [membership@ashraehouston.org](mailto:membership@ashraehouston.org)

# TREASURER



2024-2025 Treasurer: Tim Navarro



Chapter is in good financial standing



Books are being transferred from Heather Camden to Tim Navarro



2022 taxes filed

# YEA NETWORKING

## QUICK LINKS

- [This Month's Meeting](#)
- [President's Message](#)
- [Research Promotion](#)
- [Annual Clay Tournament](#)
- [Membership](#)
- [Treasurer](#)
- [YEA](#)
- [Student Activities](#)
- [Houston's History](#)
- [WIA & DIA](#)
- [Government Affairs](#)
- [Job Opportunities](#)
- [Minutes](#)
- [Roster](#)

You're invited to a

# Happy Hour!

**Thursday, Oct. 24th at  
True Anomaly Brewing Company**

Two drinks on us! Sponsored by alliantgroup.



2012 Dallas St, Houston, TX 77003 • Earn CPE for Attendance



YEA Leadership Weekend  
1.0

[LEARN MORE](#)

**YEA Leadership  
Weekend!**

**Nov. 8-10, 2024**

[CLICK HERE](#) to Register!!

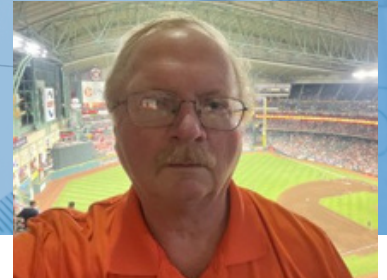
[YEA Participation Survey \(2024-2025\)](#)

2024-2025 YEA Chair  
[pablo.marin@engineeredair.com](mailto:pablo.marin@engineeredair.com)

[YEA Sponsors \(2024-2025\)](#)

# STUDENT ACTIVITES

## Meet the Team! David Edward



### QUICK LINKS

- [This Month's Meeting](#)
- [President's Message](#)
- [Research Promotion](#)
- [Annual Clay Tournament](#)
- [Membership](#)
- [Treasurer](#)
- [YEA](#)
- [Student Activities](#)
- [Houston's History](#)
- [WIA & DIA](#)
- [Government Affairs](#)
- [Job Opportunities](#)
- [Minutes](#)
- [Roster](#)

I'm looking forward to serving as a Co-Chair of the Student Activities Committee with Andrew Mitchell and Reed Cameron! Have a bit different background than either of them, as I graduated from West Virginia University in the late 1980s and served as a Captain in the US Army (Armor Corps) at Ft Knox until the early 1990s.

After a decade as a consulting Professional Engineer in Kentucky, served as a Professor at the Ivy Tech Community College (Indiana) School of Technology Provided instruction in a great deal of subjects – which included various engineering software (Autocad, REVIT, Fusion, Inventor, etc) as well as HVACR design courses.

Upon retirement from Ivy Tech, moved to Houston in 2023 and am serving as a Senior Professional Engineer at ABGI-USA which specializes in Energy Efficiency Studies for commercial buildings. I also still teach on a part time basis at Houston Community College in the Industrial Technology & Energy Department.

My kids (ranging in ages from 19-35) are scattered across the US in cities including Los Angeles, Denver, Chicago, Milwaukee, Cleveland, and Cincinnati. They all have various careers such as Aerospace Engineering, Logistics Management, Computer Science, and Fashion Design. One is also a 1st Lieutenant in the US Army Reserve (Quartermaster Corps).

### Hig School Design Project

S.T.E.M Programs around the Greater Houston area are gearing up to participate. Any member of ASHRAE who would like to volunteer to help students prepare to complete VIPS training and background checks please reach out to Andrew Mitchell

### Student Activities Travel Grant

Applications require:

1. Total budget for the trip.
2. ASHRAE membership ID
3. History of involvement

*Due Sep. 30th*

### Start Applying **NOW!!**

*Due Dec. 1st*

1. President's Scholarship
2. Engineering Technology Scholarships
3. Undergraduate Engineering Scholarships
4. University-Specific Scholarships
5. ASHRAE Society Chapter Scholarships
5. Regional Scholarships

# WOMEN & DIVERSITY IN ASHRAE

## WOMEN IN ASHRAE PRESENTS THE FEMALE PERSPECTIVE: WOMEN IN STEM LEADERSHIP

Please join our accomplished panelists and your industry peers for a candid discussion about their triumphs, challenges, and advice for navigating historically “male” industries.

**OCTOBER 23, 2024 @ 6:00 PM**

1100 Louisiana St Suite One, Houston, TX 77002

### OUR SPEAKERS



Christy Troutman, PE

Christy has over 10 years of Engineering experience and has a wide range of experience in multiple construction building types, ranging from labs to childcare centers. She provides expertise and knowledge of multiple mechanical systems. She has been appointed Project Engineer Manager on several projects and is the Engineering Director at Page.

Dr. Lee is a sought-after speaker and author in the health industry. Her expertise lies in consulting on infection prevention, environmental health and safety, and airborne pathogen transmission. Dr. Lee actively participates in ASHRAE Committees 185, 241, 170, TC 2.9, and 9.6. She is the vice chair of the 241 workgroup on healthcare and air cleaners and is a member of the AIHA IAQ Task Force. Dr. Lee also serves as an adjunct faculty member at the University of Texas School of Public Health in Epidemiology.



Dr. Linda Lee



Lisa A. Osborne, PE, LEED-AP

Over the last 35 years, Lisa has established herself as a capable and creative designer for a variety of commercial projects with an expertise in environmentally and acoustically sensitive projects. As a LEED Accredited Professional she has a passion for energy efficiency and sustainable design. She is also an Associate Professor of Practice with the Department of Multidisciplinary Engineering at Texas A&M University.

As Chief of Staff at XCMR, Dr. Auer is an expert in applications engineering, regulatory, and quality management. She has been an ASHRAE member since 2007 and currently serves as Chair of SSPCI85 Methods of Test To Inactivate Microorganisms In HVAC Systems With UV-C Lights, is a Member of ASHRAE's Handbook Committee, and Voting Member of GPC 37 Guidelines for the Application of Upper-Air (Upper Room) Ultraviolet Germicidal (UV-C) Devices to Control the Transmission of Airborne Pathogens.



Dr. Katja Auer

## QUICK LINKS

[This Month's Meeting](#)

[President's Message](#)

[Research Promotion](#)

[Annual Clay Tournament](#)

[Membership](#)

[Treasurer](#)

[YEA](#)

[Student Activities](#)

[Houston's History](#)

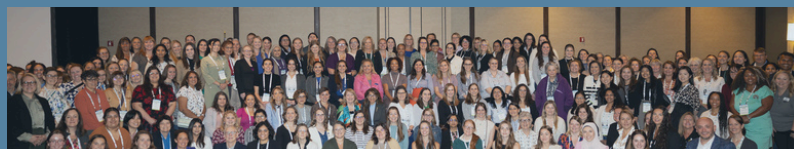
[WIA & DIA](#)

[Government Affairs](#)

[Job Opportunities](#)

[Minutes](#)

[Roster](#)



2024 WIA Leadership Symposium was a huge Success!  
Congrats to Francesca for being a WiALS Finalist!!!

# GOVERNMENT AFFAIRS

## Houston Leads the Way in Energy Transition with Groundbreaking Event

By Tobi Showunmi, [alliantgroup](#) / ASHRAE Houston member



The engineering community witnessed a significant milestone in the pursuit of sustainable energy solutions as Houston hosted its first-ever Energy and Climate Week. This innovative event, organized by Allies in Energy, brought together diverse stakeholders to address the pressing challenges of climate change and energy transition.

From September 9-13, 2024, Houston transformed into a hub of collaboration, innovation, and inclusion. The event surpassed all expectations, featuring 85 self-organized gatherings that spanned multiple industries, including energy, medicine, and consumer goods. These sessions ranged from workshops and panel discussions to celebratory events aimed at fostering dialogue and action on critical energy and climate issues.

For engineers, the week offered invaluable insights into emerging technologies in the oil and gas sector and renewable energy innovations. Attendees were able to engage with industry leaders, policymakers, and innovators, gaining fresh perspectives on how engineering expertise can contribute to the energy transition. One of the week's topics focused on more resilient, energy-efficient, and sustainable commercial building designs and renovations. Global greenhouse gas (GHG) emissions are one of the primary contributors to pollution worldwide; buildings alone account for nearly 40% of these emissions and consume almost a third of the world's energy. This event created opportunities for engineers and stakeholders to discuss the technology and innovation that will push the industry closer to achieving net zero emissions, net-zero building energy, and enhanced heating, cooling, and energy efficiency practices in buildings.

The success of Houston Energy and Climate Week demonstrates the city's commitment to taking charge of the energy transition. As President of Allies in Energy, Lindsay Roe noted, "We surpassed our goals and expectations - by miles!" This enthusiasm and dedication bode well for the future of energy and sustainable technology development.

After a successful week, plans are already underway for next year's event, scheduled for September 15-19, 2025. Professionals in the energy sector are encouraged to mark their calendars and prepare to participate in this groundbreaking initiative.

## QUICK LINKS

[This Month's Meeting](#)

[President's Message](#)

[Research Promotion](#)

[Annual Clay Tournament](#)

[Membership](#)

[Treasurer](#)

[YEA](#)

[Student Activities](#)

[Houston's History](#)

[WIA & DIA](#)

[Government Affairs](#)

[Job Opportunities](#)

[Minutes](#)

[Roster](#)

*For more  
Information*

Visit [www.climateweekhouston.com](http://www.climateweekhouston.com).

Engineers interested in contributing to the energy transition are also encouraged to learn more about Allies in Energy at [www.alliesinenergy.org](http://www.alliesinenergy.org).

# JOB OPPORTUNITIES



## QUICK LINKS

[This Month's Meeting](#)

[President's Message](#)

[Research Promotion](#)

[Annual Clay Tournament](#)

[Membership](#)

[Treasurer](#)

[YEA](#)

[Student Activities](#)

[Houston's History](#)

[WIA & DIA](#)

[Government Affairs](#)

[Job Opportunities](#)

[Minutes](#)

[Roster](#)

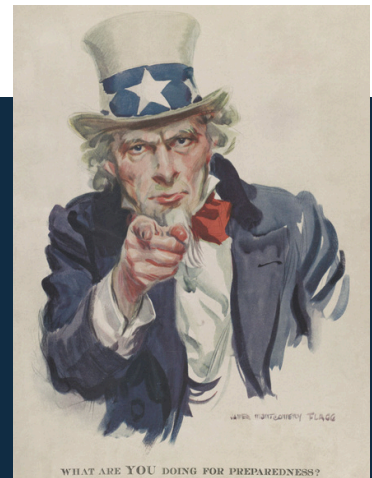
## Need Job Awareness?

ASHRAE Houston Chapter wants to help you share the opportunities that arise within our industry and the best way to do that is through promotion in the community.

If your company has any jobs openings in the Houston area that you would like to be promoted on our monthly Newsletter please email me (Kendall Zolman) at [Kendallz@unifyes.com](mailto:Kendallz@unifyes.com) and I will highlight **THREE** lucky winners to get free , that's right... **FREE** job opening promotion directly to those in the industry!!!



[CLICK HERE](#)  
to check out the  
Society's National  
Job Board!!



# WHAT IS A FELLOW?



## College of Fellows

### QUICK LINKS

[This Month's Meeting](#)

[President's Message](#)

[Research Promotion](#)

[Annual Clay Tournament](#)

[Membership](#)

[Treasurer](#)

[YEA](#)

[Student Activities](#)

[Houston's History](#)

[WIA & DIA](#)

[Government Affairs](#)

[Job Opportunities](#)

[Minutes](#)

[Roster](#)

### VIRTUAL FELLOWSHIP MEETING

Moving forward, we will hold our meetings on the **3rd Wednesday of each month at 2 PM**, instead of twice a month.

If you are interested in joining these monthly meetings, you are more than welcome to attend.

Please reach out to Alan Neely at [alan.neely@owenscorning.com](mailto:alan.neely@owenscorning.com) to be added to the distribution list.

Thank you for your attention, and we look forward to your participation.

### LAST MEETING RECAP

01

At our last meeting, we had the pleasure of hosting Dr. Charlie Culp III, Past Chair for ASHRAE College of Fellows, as a special guest. He addressed various questions and discussed potential pitfalls one might encounter during their Fellow submittal.

Do you have what it takes to become a grade of Fellowship within ASHRAE?

# MEETING MINUTES

## 2024 – 2025 September Meeting Minutes

### QUICK LINKS

[This Month's Meeting](#)

[President's Message](#)

[Research Promotion](#)

[Annual Clay Tournament](#)

[Membership](#)

[Treasurer](#)

[YEA](#)

[Student Activities](#)

[Houston's History](#)

[WIA & DIA](#)

[Government Affairs](#)

[Job Opportunities](#)

[Minutes](#)

[Roster](#)

#### Houston ASHRAE Chapter

#### September BOG Meeting – September 10th, 2024

- I. Call to Order at: 3:35
  - a. Meeting Attendees: [ADD MEETING ATTENDEES](#)
- II. Approve the August Planning Meeting Minutes
  - a. [Motion: Heather](#)
  - b. [Second: Kurt](#)
  - c. [Approve: 6-0-1](#)
- III. Committee Updates
  - a. Programs Team
    - i. CTTC
      - a. Did you reach out to your RVC in the last 2 weeks?
        - a. [Yes](#)
      - b. MBO's- Any updates?
        - a. Partner with at least one other organization.
          - i. Any update on partnering with AGC?
        - b. Partner with at least three other committee within the chapter
          - i. [Partnered with GAC](#)
        - c. Increase engineer attendance by 10%
        - d. Partner with another chapter for a meeting
        - e. Collaborate with YEA to encourage the engineer who designed a recent project that they tour to submit for a technology award
      - c. PAOE Points- Any Updates?
        - a. [None today](#)
      - d. Miscellaneous updates/requests for other volunteers
        - a. [Any update on Heather's colleague assisting Nick with CTTC?](#)
          - i. [She respectfully declined for this year](#)
        - b. [Chapter announcements due by noon tomorrow](#)
- b. Stakeholder Team
  - i. Research Promotion
    - a. Great update to your RVC, Heather!!
    - b. MBO's- Any Updates?
      - a. Two additional events to the four staple events.
        - i. [Blackjack and Pickleball Tournaments](#)
      - b. Collaborate with YEA and/or WIA/DEI for an RP event
        - i. [Pickleball Tournament – Will be coordinating with YEA/WIA/DEI groups](#)
      - c. One additional event sponsor OR one more team for each event
        - i. [Didn't meet one additional sponsor/team goal for the Clay Shoot, but we did get a new Annual Sponsor! THANK YOU UNIFY!](#)

# MEETING MINUTES

## 2024 – 2025 September Meeting Minutes

### QUICK LINKS

[This Month's Meeting](#)

[President's Message](#)

[Research Promotion](#)

[Annual Clay Tournament](#)

[Membership](#)

[Treasurer](#)

[YEA](#)

[Student Activities](#)

[Houston's History](#)

[WIA & DIA](#)

[Government Affairs](#)

[Job Opportunities](#)

[Minutes](#)

[Roster](#)

- d. Not going to advertise events to promote research promotion, so we can get money over to chapter operations to support membership.
  - i. [72% going towards society](#)
- e. Make 50% of Research Promotion contributions endowed
  - i. [In progress, will be done in June](#)
- c. PAOE Points- Any updates?
  - a. Who all has contributed to Full Circle? Kurt, Bill, Julie, Heather, and Kimberly contributed at the last meeting. Deadline is 11/15
    - i. [Keith Reihl contributed](#)
    - ii. [Alan Neely contributed](#)
    - iii. [Catherine Tinkler contributed](#)
    - iv. [All officers and board members must contribute. Chairs and co-chairs will help us by contributing \\$150.](#)
      - 1. [Ask individuals at the chapter meetings could have an opportunity to donate. Show QR code at chapter meetings for donation to RP.](#)
  - d. Miscellaneous updates/requests for other volunteers
    - a. [Sponsors for poker tournament. Reach out to John Walik for PT sponsorships.](#)
- ii. Young Engineers in ASHRAE
  - a. Did you reach out to your RVC in the last 2 weeks?
    - a. [Yes](#)
  - b. MBO's- Any Updates?
    - a. Increase the YEA membership by 5%
      - i. [In progress](#)
    - b. Encourage chapter YEA participation for society level YEA events
      - i. [In progress](#)
  - c. Want to host 12 events this year- [In progress](#)
    - i. 4 social events held jointly with other industry industries
      - 1. [Coordinating with ABC](#)
    - ii. 2 learning style events (technical tours, etc.)
      - 1. [October will be learning style](#)
    - iii. 5 general happy hours
      - 1. [2/5 completed](#)
      - 2. [Still looking for September HH Sponsor](#)
    - iv. 1 big annual happy hour (BIG)
- c. PAOE Points- Any Updates?
  - a. [YEA14 | 50 Points | For August networking social](#)
- d. Miscellaneous updates/requests for other volunteers

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[This Month's Meeting](#)

[President's Message](#)

[Research Promotion](#)

[Annual Clay Tournament](#)

[Membership](#)

[Treasurer](#)

[YEA](#)

[Student Activities](#)

[Houston's History](#)

[WIA & DIA](#)

[Government Affairs](#)

[Job Opportunities](#)

[Minutes](#)

[Roster](#)

- a. Next YEA Event September 26<sup>th</sup> 4-7. Looking for sponsors. Details to follow and finalized before the lunch meeting Thursday. Will send details to Nick to include in presentation.
      - b. Post online asking for September HH Sponsors?
        - i. Get with Nick
    - iii. Women/Diversity in ASHRAE
      - a. Did you reach out to your RVC in the last 2 weeks?
        - a. No, talked to her last month
      - b. MBO's- Any Updates?
        - a. Increase membership by 10%
          - i. Yes
        - b. Hold three events this year
          - i. Collaborate with Student Activities on one
          - ii. Panel Discussion – Oct 23<sup>rd</sup> – Page Office
            - 1. Rachel Haines will be MC
          - iii. Pickleball Tournament
          - iv. Technical Tour in April? Central Plant at IAH?
          - v. Women in Engineering Week February - Proclamation
        - c. Work with government affairs to get support from the mayor on women in engineering for engineers week in February
          - i. Collaboration with Ken and Keith
        - d. Highlight and engage women in engineering (collaborate with other committee members to encourage)
        - e. Partner up with other committees to fundraise to cover a women's golf team
          - i. In progress
        - c. PAOE Points- Any Updates?
          - a. No, it's on To-Do list
        - d. Miscellaneous updates/requests for other volunteers
    - c. Operations Team
      - i. Government Affairs
        - a. Did you reach out to your RVC in the last 2 weeks?
          - a. Yes
        - b. MBO's- Any Updates?
          - a. One chapter meeting related to government affairs
            - i. Yes
          - b. Day on the hill event in early March
            - i. Ken asked other chapters who are interested. In holding pattern now.
          - c. Engineering week is in February
            - i. Collaborate with other committees to promote E-Week (student activities, DEI/WiA, etc.)









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[This Month's Meeting](#)

[President's Message](#)

[Research Promotion](#)

[Annual Clay Tournament](#)

[Membership](#)

[Treasurer](#)

[YEA](#)

[Student Activities](#)

[Houston's History](#)

[WIA & DIA](#)

[Government Affairs](#)

[Job Opportunities](#)

[Minutes](#)

[Roster](#)

i. [No update](#)

d. Miscellaneous updates/requests for other volunteers

a. Was contact made with YEA and DEI?

#### IV. Old Business Updates:

a. Treasurer Hand Off was completed 8/19/24

b. Julie ordered the Past President's Pin

c. Any update on the taxes that are due in October?

i. [Heather to send a reminder email to CPA](#)

d. Vote on budget

i. [Motion – Mason](#)

ii. [Second – Kimberly](#)

iii. [Vote – 7-0-1](#)

e. Reporting Forms

i. Once again has been put on the backburner as I assist with RP, treasurer/budget, etc. Still working on getting this done.

f. Everyone have access to the Annual Outlook Calendar?

i. [Message Julie](#)

g. Old committee action items to continue working on:

i. Tim/Mason: Please research high yield savings account options so we can vote to set this up and implement it. We will try to vote on this next meeting.

a. [Mason has an option](#)

ii. Reminder to send Kendall job opportunities. Next HAR is due 9/27

iii. Announcements for the Chapter Meeting Slide Deck.

a. [Send announcements to Nick](#)

#### V. New Business to Work on Prior to Next BOG:

a. New Committee Action Items: [Nay](#)

VI. [TAMU student was selected 1 of 4 worldwide. She will compete against others at the Symposium. Travel and cost will not be covered. Julie is asking to donate \\$750 towards flight and hotel. Let's support this Houston finalist.](#)

a. [Motion – Catherine: We allot \\$750 from the misc. budget towards flight and hotel for our TAMU WIA Symposium Finalist](#)

b. [Second: Mason](#)

c. [Vote: 7-0-1](#)

VII. Meeting closed: 4:59

# ROSTER

## 2024 – 2025 Houston Chapter Roster

### QUICK LINKS

- [This Month's Meeting](#)
- [President's Message](#)
- [Research Promotion](#)
- [Annual Clay Tournament](#)
- [Membership](#)
- [Treasurer](#)
- [YEА](#)
- [Student Activities](#)
- [Houston's History](#)
- [WIA & DIA](#)
- [Government Affairs](#)
- [Job Opportunities](#)
- [Minutes](#)
- [Roster](#)

First	Last	Position	Email
<b>Officers</b>			
Julie	Thomet	Chapter President	juliet@mjec.com
Nick	Janssen	Chapter President Elect	nick.janssen@texasairsystems.com
Nick	Janssen	Chapter Technology Transfer Chair	nick.janssen@texasairsystems.com
Nick	Janssen	Chapter Delegate	nick.janssen@texasairsystems.com
Heather	Camden	Chapter Vice President	camden@eceng.com
Heather	Camden	Chapter Research Promotion Chair	camden@eceng.com
Heather	Camden	Chapter Alternate	camden@eceng.com
Tim	Navarro	Chapter Treasurer	tim.navarro@carrier.com
Mason	Hall	Chapter Secretary	mhall@unifyes.com
Mason	Hall	Chapter Finance Committee	mhall@unifyes.com
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Kurt	McCulloch	Chapter Board of Governors	kmcculloch@convergentz.com
Kenneth	Shifflett	Chapter Board of Governors	kshifflett@distribaire.com
Kimberly	Thompson	Chapter Board of Governors	kmt_ashrae@yahoo.com
Catherine	Tinkler	Chapter Board of Governors	Ctinkler@pagethink.com
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James	Jumper	Chapter Membership Promotion Co-Chair	mark.jumper@knaufinsulation.com
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