Southern Piedmont Chapter Newsletter - February 2024

Dear SPASHRAE Member,

February President's Message:

Hello SPASHRAE Members!

I heard birds chirping this morning so I guess
Punxsutawney Phil was really onto something
when he predicted an early Spring, yay! In
addition to that holiday, we also celebrated Black
History Month and National Engineers Week that
encompassed a visit from our ASHRAE Society
President, Ginger Scoggins, and a Technical Tour
of the Regional Utility Plant at UNC Charlotte.
The Technical tour was so popular we had to
create another session time! We also had some



students and faculty from UNC Charlotte involved in the Society President visit and the crowd had some good questions for Ginger surrounding AI and building automation systems. Thank you so much to our CTTC team that helped facilitate and plan this large event.

We have 3 excellent events for you in March where we will be celebrating Women's History month! We start out with our chapter meeting visited by our speaker, Heather Platt, our Checkers Game and Refrigeration Tour planned by our Membership Promotion Chair, Mariana Haddad, and to wrap it all up, we have our 1st Women in ASHRAE event in many years at Total Wine for a Women in Leadership panel! Be sure to register for all of those events soon before they fill up.

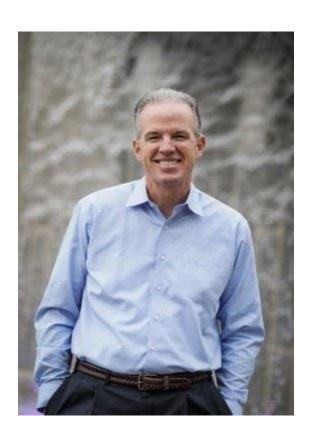
Here at SPASHRAE, we would love to hear any feedback you may have with anything related to the chapter including events, membership, and benefits.

Please feel free to reach out to me or anyone else on the board to discuss ways to improve our chapter.

Here's to hoping Phil was right,

Erica Powell - SPASHRAE President

Government Affairs February Article:



ASHRAE Submits Comments in Response to RFI on National Definition for a Zero Emissions Building

In response to a request for comments from the White House Climate Policy Office through the U.S. Department of Energy, ASHRAE responded to questions and provided recommendations to the Administration. ASHRAE's Task Force for Building Decarbonization played a critical role in these responses, including suggesting clarifications on its reference to Standard 90.1, recommending definitions included in ANSI/ASHRAE Standard 228, Standard Method of Evaluating Zero Net Energy and Zero Net Carbon Building Performance, and recommending the application of Standard 90.2 for construction of new homes and Standard 100 for existing homes. ASHRAE also recommended the Administration align its definition with international definitions, and urged coordination and collaboration with ASHRAE on development of new standards, including Standard 242P, Standard Method for Calculation of Building Operational Greenhouse Gas Emissions.

History February Article:



Presidential Visit!

I hope you have signed up to join us for the upcoming SPASHRAE chapter meeting as the 2023-2024 ASHRAE president Ginger Scoggins will be the guest. As I wrote in my article in December of 2022, there have been four ASHRAE presidents from Region IV (North Carolina, South Carolina, and Georgia) – that number has now grown to five. In region IV there are seven chapters and several sections. The seven chapters are:

- Atlanta
- Charleston
- Greenville (SC)
- North Piedmont (Greensboro, NC)
- South Carolina (Columbia, SC)
- Southern Piedmont (Charlotte, NC)

• Triangle (Raleigh, NC)

The five ASHRAE presidents from Region IV are/were:

- 2023-2024 Ginger Scoggins (Triangle)
- 2020-2021 Chuck Gulledge (North Piedmont)
- 2014-2015 Tom Phoenix (North Piedmont)
- 1987-1988 Barney Burroughs (Atlanta)
- 1974-1975 David Rickelton (Southern Piedmont)

These represent four of the seven chapters in the region and next year, Dennis Knight of the Charleston chapter will become society president bringing the total number from Region IV to six presidents! Ginger's theme this year has been, "Challenge Accepted: Tackling the Climate Crisis". You can read about her theme in the online ASHRAE Journal by searching for that topic. To read her update on the state of society and the status of her presidential efforts, access the "State of Society" here.

I hope to see you there!

Local Sustainability Volunteer Opportunities

The Groundhog has spoken, Spring is on the way.

Hi, it's Greg, your Chapter Sustainability Chair.

We have some great Sustainability volunteer opportunities coming up over the next few months that support SPASHRAE's Sustainability Goals. Here's a few for your consideration:

TreesCharlotte-https://treescharlotte.org

Tree planting at a variety of sites including many schools. Times and locations to meet everyone's schedules on the website, click Volunteers.

CMSW- www.CharMeck.org

3/16-23 is Creek Cleanup week. Many times and locations. Go to the website and click on Volunteers. Continues throughout the year.

Park Community Development Corp www.theparkcdc.org

Gardening at Sunset Farms. Go to the website and visit Garden Helpers Volunteers. Tuesdays and Saturdays, 8:30am-10:30am.

Habitat For Humanity of The Charlotte Region

www.habitatcltregion.org

Building or improving homes for the less fortunate or working in one of the Habitat for Humanity resale centers. Website then Volunteer. Locations and hours vary. This is a great opportunity for a group from SPASHRAE. (up to 15 can volunteer)

Important- When you volunteer, do so as a SPASHRAE member and report it to any of your SPASHRAE board members. This will help our organization meet it's Sustainability goals!

List your Sustainable Volunteer Hours Here

A big THANK YOU to our 2023-2024 SPASHRAE Platinum Sponsors:















A big THANK YOU to our 2023-2024 SPASHRAE Gold Sponsor:



A big THANK YOU to our 2023-2024 SPASHRAE Engineering Sponsors:





Interested in becoming a sponsor of our chapter for 2023-2024?

Please reach out to our RP Chair below!

Kyler Asia: kyler.asia@carrier.com

March Event Schedule:



Lunch Meeting: "Details of a Risk Management Program - Healthcare Water Systems" - Heather Platt

March 7th: 11:30AM-1PM

Lenny Boy Brewing - 3000 S. Tryon Street, Charlotte, NC 28217

Register Here



2024 Charlotte Checkers Game and Refrigeration Tour

March 13th: 5:30-10PM

Charlotte Checkers Coliseum - <u>2700 E. Independence Blvd.</u>, <u>Charlotte, NC 28205</u>

Register Here





Women in ASHRAE - Leadership Panel & Wine Tasting Event

March 27th: 5-7PM

Total Wine - 1600 E. Woodlawn Road, Charlotte, NC 28209

Register Here

Looking to broaden your horizons? Take a look at the ASHRAE Jobs Board for your next career!

https://jobs.ashrae.org/

Or advance your career by receiving ASHRAE Certifications!

ASHRAE Certification Brochure

SPASHRAE LinkedIn:



SPASHRAE Website:

