



June 2023 Newsletter

President's Message:

Hello Southern Piedmont Chapter! Welcome to the June 2023 SPASHRAE Newsletter! As you read through this newsletter you will see the final updates for the 2022-2023 year from all of your chairs.

I want to start off by thanking all our chapter members for such a great ASHRAE year. This year had its challenges with finding a new meeting venue location and bringing back the Christmas Auction. But, even with these challenges, I think it's safe to say that we had a very successful ASHRAE year! Thank you all for your support and participation in all the events we hosted this year.



I'd also like to thank all our platinum and gold sponsors for the year. Your generous donations help us keep this chapter moving in a positive direction. I hope to see your sponsorships continue into the 2023 – 2024 year!

Finally, none of our success would have been possible without our generous volunteers on the Board of Governors. All the people you see listed below donate their time to ensure that we have a successful chapter. They are the backbone to our chapter and I can't thank them enough for volunteering their time with me over the past year.

With that, it has been a pleasure being your chapter president the past year. The experience was very rewarding, and I am glad to have had the opportunity. Next year, I will be passing the presidential torch to Erica Powell! I have all the confidence in the world in Erica. She will be a wonderful president and help to keep our chapter on a path for success.

Reminder:

Region IV CRC is taking place August 10th - 12th in downtown Wilmington. If you are interested in attending, all of the information about the event can be found here: https://triangleashrae.com/CRC_2023

Chapter Officers, Board of Governors, Chair Members, RVC's and Sustaining Members	
Role	Name
President	Ben Coy Benjamin.coy@rmf.com
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Treasurer	Val Simmons valariebayer@yahoo.com
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MP Co-Chair	Tim Cannon timothy.cannon@customreps.com
Research Promotion (RP)	Erica Powell erica.powell@lincolnharris.com
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RP Co-Chair	Patrick Irick patrick.irick@tranetechnologies.com
CTTC Chair	Ryan Staton ryan.j.staton@jci.com
CTTC Co-Chair	Justin Hauser justin.hauser@carrier.com
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Sustaining Members	David Brown dbrown@unitedhvac.com

Membership Promotion (MP) – Mariana Haddad

Hello SPASHRAE Members!

I wanted to thank all our members for making this year a great one! We have met at happy hours and lunch meetings, and even tried new events/new times, but most importantly thank you for choosing to spend your time at ASHRAE! Hoping you all continue to stay active next year and invite more friends to join, the more people we have the better net of connections we will create.

Always feel free to reach out to me with any questions.

Happy Summer!



Research Promotion (RP) – Erica Powell

Hey SPASHRAE Chapter!

It's been a pleasure to serve as your RP Chair these past 2 years. I just received word that we achieved over 116% of our RP Goal for the year and raised \$40,290! I've had an amazing time throwing events for Research Promotion and getting to know all of our members better. However, there will be a new RP Chair for this upcoming year as I will be serving as the President of our Southern Piedmont Chapter for 2023-2024. I am very excited for this new role, and I can't wait to serve you all the best I can. Looking forward to a great 2023-2024!



If you want to get more involved in the chapter or volunteer for the Board of Governors, please don't hesitate to reach out!

Chapter Technology Transfer Committee (CTTC) Chair – Ryan Staton

We have had a great year for CTTC!

This year we took on the challenge of finding a new venue location. This was no easy task but luckily, we were able to find Lenny Boy Brewing as our new meeting spot! I hope you all enjoyed the change of scenery for our meetings and were able to gain some knowledge from the presenters this year. Below is a list of all the presentation topics we had for this year:



- Wind/Seismic Restraint and Vibration Isolators of Mechanical Equipment
- Basics of Air Distribution
- Cooling Tower Suction Piping
- The Properties of Air
- ASHRAE Guideline 36 Overview – High Performance Sequences of Operation for HVAC Systems
- Improving Building Performance
- Introduction to Building Decarbonization
- Underfloor Air Distribution
- R410A Phase-Out and its Effects on the HVAC Industry

We are already starting to look for presenters for next year's meetings. The first meeting will take place in September. If you are interested in presenting on a topic or know of someone who may want to present, please reach out to any of the BOG members. Thank you, and have a great summer!

Student Activities Chair – Don Gariepy

Hello from Student Activities!

I am excited that Summer is here, and I hope you are too. This year had some great activities for students in our Southern Piedmont area. Here is a recap of what we did this year and I hope our members reading this are encouraged to come out and volunteer with our SPAHRAE team to bring ASHRAE to as many students as possible next year.

Our year started off with a 3 Career Fairs which have been wonderfully successful in placing students in jobs! The first career fair was at UNC Charlotte, then at Rowan Cabarrus Community College and back again to UNC Charlotte. Thanks to the program directors and chairs of these departments for letting us host tables and be a part your successes! SA was honored to be invited to Pine Grove Christian Academy to share the ASHRAE STEM Kits with some of our region's youngest engineers. From there SA was invited to do a sustainability and safety walk at UNC Charlotte thanks to the Campus SGA for hosting that. Finally, SA was able to attend the Appalachian Energy Summit where we helped a student compete in the poster competition.

This ASHRAE year flew by, and I want to thank my fellow BOG members for supporting our activities by being there in person. Volunteering is easy when there are many hands and ideas helping to get it done.

I wish all of you reading this a happy summer and hope to see you volunteering in the fall for Student Activities at your friendly neighborhood SPASHRAE Chapter.



Government Advocacy Committee (GAC) Chair – Billy Austin

On June 12 and 13, I met with multiple U.S. Representatives and Senators during the American Council of Engineering Companies (ACEC) conference in Washington, D.C. This included meetings with Georgia Representatives Buddy Carter,



Drew Ferguson, Rich McCormick, Rick Allen, Nikema Williams, and Barry Loudermilk, as well as the offices of Georgia Senators Jon Ossoff and Raphael Warnock. I encouraged the legislators to support the Pro Codes Act to ensure copyright protection for ASHRAE's standards, and also discussed the impact of deductibility of R&D expenses on engineering firms. Pictured is our group and me with US House Representative Congresswoman Nikema Williams.



Young Engineers Association (YEA) – Patrick Irick

Hello SPASHRAE,

What an amazing year we have had! I want to personally thank everyone who came out to our monthly happy hours. They were a blast with great conversations and good beer.

I will continue to be your YEA chair for the next year after our summer break. I can't wait to get back to our happy hours and maybe even some more surprise events! Stay tuned for big announcements coming after the break!



Make sure to follow our NEW LinkedIn page (Southern Piedmont Chapter of ASHRAE):

<https://www.linkedin.com/company/southern-piedmont-chapter-of-ashrae/>

We will continue to give you all the latest news and future event updates on that page!

Thank you for allowing me to serve as your YEA chair this year! Cheers, and enjoy your summer break!

Chapter Historian – Chuck Curlin

ASHRAE (or in our case, SPASHRAE) year.

I started out in September with a piece on The Rudy Ferguson award, known colloquially as "The Rudy", which was named after Rufus Neely (Rudy) Ferguson, Jr., a former Southern Piedmont chapter member, who was chapter president for the ASHRAE year spanning 1980 – 1981. This award is presented each year at the Chapters Regional Conference (CRC), for the best chapter in the region. The Southern Piedmont Team has done a great job this year and we have a legitimate shot at bringing home the coveted award. We'll know in August!



The October article was on "The Jim Story Rule", an expression you will hear from time to time, although with decreasing regularity as some of us grow older. Serendipitously, Jim was Rudy Ferguson's chapter vice president.

In 2022, the chapter had its 70th birthday and the November article discussed that and gave you a list of the Southern Piedmont presidents from R.M. Warren in 1952 up to the 2021-2022 leader – Don Gariepy. In September, our current president Ben Coy will be added to the list, moving to the best job in ASHRAE, that is, "Past President". Ben has done an outstanding job this year (he is an expert cat-herder) and should be commended for his work in the chapter.

In December, I shared the history on Region IV society presidents (there have been 4). The first from our region was David Rickelton from our chapter. This coming week, Region IV will add its 5th, when Ginger Scoggins (Triangle Chapter) takes the reigns for the 2023-2024 year.

The January article highlighted the Buensod-Stacey company, its connection to presidential member David Rickelton, and to chapter member Paul Tuggle.

In February, my article was an open invitation to local companies and/or individuals for whom I could publish an article. So far, it's been crickets, but the need is always present. Maybe you have something for me for the 2023-2024 year!

March was a tough month. I reported the sad news that two members of the chapter, Mike Talbot and David Shultz had passed away. Both were active in the chapter leadership, David as president for the 1978-1979 year, and Mike as president for the 1994-1995 year. I worked with both men.

April, I discussed the aforementioned CRC. The chapter leadership is always looking for good people to help run the chapter, which often leads to regional involvement and sometimes to work at the society level. These activities do require a time commitment, but the rewards far outweigh the time invested.

In the May article, I wrote about changes happening in a local HVAC rep firm with a rich history in Charlotte, Hahn-Mason Industries, and how things are always changing and evolving in the industry. HMI has always been a strong supporter of the chapter. Without them and other like-minded firms, it would be difficult to run the organization.

So that is a recap of the 2022–2023-chapter history as reported through newsletter articles. The society year ends on June 30th, with one final piece of 2022-2023 regional history to be written. That will occur in August when the best chapter in Region IV is named and awarded “The Rudy”. After that, it's a wrap.



SPASHRAE CHAPTER SPONSORS

2022-2023 PLATINUM SPONSORS



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Thank you for the opportunity to serve as your Chapter President.
I hope you all have a safe and happy summer with your families.

Sincerely,
Benjamin M. Coy

Piedmont
Chapter