



September 2022 Newsletter

President's Message:

Hello Southern Piedmont Chapter! Welcome to the September 2022 SPASHRAE Newsletter! As you read through this newsletter you will see updates from all of our chairs as to what they have planned or are planning for the year.

I am proud to say we had a great turnout to our first chapter meeting of the year; we had roughly 60 people in attendance! This is the kind of attendance we were accustomed to see prior to the pandemic. So, this was great to see! We are back up and running!

During the meeting I made the announcement, that starting in 2023, we will no longer be hosting our meetings at Byron's Southend. Unfortunately, this great venue will be closing at the end of 2022. So, with that being said, we are on the hunt for a new venue location. Our new location will need audio/visual capabilities and adequate parking and seating for 70+ people. If you know of a great location, please feel free to reach out to myself or any of the other BOG members. All of their contact information is listed below.



Chapter Officers, Board of Governors, Chair Members, RVC's and Sustaining Members

Role	Name
President	Ben Coy Benjamin.coy@rmf.com
President Elect	TBD
Secretary	Bryant Cornett Bryant.cornett@atriumhealth.org
Treasurer	Val Simmons valariebayer@yahoo.com
Membership Promotion (MP)	Mariana Haddad mariana.haddad@carrier.com
MP Co-Chair	Tim Cannon Timothy.cannon@carrierenterprise.com
Research Promotion (RP)	Erica Powell erica.powell@tranetechnologies.com
RP Co-Chair	Stephen Wren swren@gwceng.com
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
Student Activities	Tyler Tufts ttufts@unitedhvac.com
Student Act. Co Chair	Don Gariepy dgariepy@uncc.edu
Gov. Affairs	Billy Austin baustin@shultzeg.com
YEA	Patrick Irick patrick.irick@tranetechnologies.com
Refrigeration	David Noakes dnoakes@jgblackmon.com
Historian	Chuck Curlin ccurlin@shultzeg.com
Webmaster	Chris Adams cadams@insightusa.com
RVC SA	Adam Parker aparker@insightusa.com
RVC CTTC	Chris Adams cadams@insightusa.com
RVC MP	Tim Cannon tim.cannon@heattransfersales.com
RVC RP	Val Simmons val@hahn-mason.com
Sustaining Members	Frank Shephard shepardpe@gmail.com
Sustaining Members	Richard Hahn richard@hahn-mason.com
Sustaining Members	Richard McCracken rmccracken@cmta.com
Sustaining Members	David Brown dbrown@unitedhvac.com

Membership Promotion (MP) – Mariana Haddad

As Membership Promotional Chair, I would like to welcome all our new members who joined over the summer! None of them have been members in the past but I am confident they will enjoy their time at our meetings, learn about HVAC, and make incredible friendships in the industry.



Member	Company
Jeff Magnusson	Insight partners
Arghajit Chakraborty	ProgressiveAE
Bharadwaj Amirneni	NV5
Hailey Miles	Shultz Engineering
David Petrovski	Hahn-Mason Air Systems
William M Caywood Jr	HDR Inc.
Aubrie Beranek	BR+A
Mandy Bishop	Shultz Engineering
Logan Matthew Greenlee	Airbox
Twaine D Gordon	Trane
Armais Adhanom	Shultz Engineering
Mark Hootie Bowman	Accurex
Jackson Kenneth Stone	Shultz Engineering
Harrison J Peddle	Shultz Engineering

We encourage members to let their friends, family, and people in their offices know about SPASHRAE so we can continue to grow our chapter!

Research Promotion (RP) – Erica Powell

Our next RP event is the Fall 2022 Golf Tournament taking place at Rocky River Golf Club up in the Concord area. The course is one of the top public golf courses in all of Charlotte and is only a 20 minute drive from Uptown Charlotte. We have not reached our goal yet for golf teams registered so please sign up! We are of course always looking for chapter sponsors so I've included a description of our sponsorships below. Please share with your coworkers because we'd love to see your company's name listed at the next chapter meeting and RP event! In December, we have a tentative date for the Christmas auction of December 8th so be on the lookout for more information.



PLATINUM SPONSOR \$2,500

- Tournament Sponsor Signage prominently displayed with your company logo displayed for both Fall and Spring golf outings
- (1) Hole Signage with your company logo for both Fall and Spring golf outings
- (1) 4 man team for both Fall and Spring golf outings
- Company logo prominently displayed for Christmas Auction
- Company logo displayed during all SPASHRAE meetings
- Company logo displayed on the SPASHRAE website
- Event sponsorship & team for RP event

GOLD SPONSOR \$1,500

- (1) Hole Signage with your company logo for both Fall and Spring golf outings
- (1) 4 man team for either Fall or Spring golf outings
- Company logo displayed for Christmas Auction
- Company logo displayed during all SPASHRAE meetings
- Event sponsorship & team for RP event

Chapter Technology Transfer Committee (CTTC) Chair – Ryan Staton

We are hard at work seeking speakers to fill out the calendar of meetings for the year. Please share your suggestions for topics if you have any. Some of the upcoming topics requested by members include ASHRAE Guideline 36, Stratified Air Systems, and Refrigerants. Please reach out if you have a recommendation for a topic, speaker, or if you yourself would like to speak.



One of our CTTC chapter goals for the year is to have at least one member of our chapter submit a technology award. If your company has been involved in any way in a project that you feel successfully applied innovative building design in the areas of occupant comfort, indoor air quality and energy conservation then you can submit for a technology

award. Get your firm, partners, and clients the recognition they deserve! Learn more about the awards program here: <https://www.ashrae.org/membership/honors-and-awards/technology-awards-program>

If you would like to help shape our chapter programs, we are always seeking new volunteers. Please reach out to me to learn more about opportunities to help!

Student Activities Chair – Don Gariepy

This month the Student Activities Committee would like to highlight the UNC Charlotte Fall Picnic! This is a great event for all students to attend and see the many different career opportunities awaiting post graduation. The SPASHRAE chapter plans to be in attendance to raise awareness of the local Southern Piedmont Chapter and the UNCC Student chapter. Please see the event flyer below for information on the event. Additionally, feel free to reach out to myself for any questions regarding the event!



CONNECTION DAY-AKA 'FALL PICNIC'



Friday, October 14, 2022 - 9:30am to 2:00pm
(Employer set up 8:00 - 9:30 am)

Employer Registration is CLOSED. We have reached our outdoor capacity: 125 companies!

LOCATION: West Quad Fields

(between Cone Parking Decks & Barnhardt Student Activity Center/Halton Arena)

Government Advocacy Committee (GAC) Chair – Billy Austin

Dear Southern Piedmont Chapter of ASHRAE, I am honored to once again serve as our chapter Government Affairs Chair! Each month, I will present an article of interest to ASHRAE membership regarding government issues at the local, state, and/or federal level. For this month, I thought you might find the following of interest.

On September 15th at 1pm ET, the U.S. Department of Energy (DOE) Better Buildings Lighting Systems Technology Research Team is hosting a webinar to explain how well-designed germicidal UV systems offer a more effective and energy efficient approach to preventing the spread of airborne



illnesses. Presenting the latest research will be Gabe Arnold and Belal Abboushi; Lighting Research Engineers at the Pacific Northwest National Laboratory (PNNL). Attendees will have the opportunity to provide input and suggestions on how DOE resources like the Better Building Solution Center can maximize their impact. Register here: https://us06web.zoom.us/webinar/register/WN_usbJptV_T1-Mcx13znRv7Q.

Young Engineers Association (YEA) – Patrick Irick

Hello SPASHRAE! ‘

The YEA team is working diligently towards scheduling our first YEA social event for the year! We are open to any suggestions and input as to what our first event should be. Additionally, if your company would like to sponsor a YEA event, please feel free to reach out to myself or any of the other SPASHRAE BOG Members. Our goal this year is to have at least two YEA events. One event will take place in the fall and one in the spring.



Now as much as we all love social events, I know we all are just as excited about personal growth and educational opportunities! **ASHRAE is organizing the HVAC Design Training in Atlanta, Georgia on October 31-November 4, 2022.** The training will be offered in two parts: Level I–Essentials on October 31-November 2 and Level II–Applications on November 3-4. This is a great opportunity for young engineers fresh in the industry to learn basic design skills and practices. Additionally, you’ll get to meet other engineers from all over the country and visit the ASHRAE headquarters.

Visit the HVAC Design Training webpage at www.ashrae.org/hvacdesign for more details on the value of this training.

Historian – Chuck Curlin

The Rudy

If you attend chapter meetings, from time to time you might hear someone refer to “the Rudy”. “What is that?” one might ask.

Well, the Rudy Ferguson award is presented each year at the annual Region IV - Chapters Regional Conference (CRC) to acknowledge the chapter in our region (there are seven) who’s service to the membership for the preceding year eclipsed the efforts of the other chapters in the region. The award is in the form of a trophy (and bragging rights). A plaque with the winning chapter’s name is attached to the trophy. Similar to the Stanley Cup, prior to the



announcement of the next year's winner, the trophy is returned to the regional director (DRC), and the plaque remains for posterity.

The trophy is named for Rufus Neely (Rudy) Ferguson, Jr., a former Southern Piedmont member, who was chapter president for the ASHRAE year spanning 1980 – 1981. His chapter vice president that year was James A. (Jim) Story, for whom the famous (or infamous) “Jim Story Rule” is named. That’s another story (so to speak) for another time.

The Rudy Ferguson Award

When Benny Bootle was DRC (1977 – 1979), Region IV won the best Region in Society award for three straight years. When Barney Burroughs became DRC (1980-1982), he established a regional award for the best chapter in the region, based on performance, similar to the best region in society award. The performance criteria included Presidential Award of Excellence (PAOE) goals and many other items deemed essential to meet the needs of the membership.



Rudy Ferguson, Southern Piedmont Chapter President (1980-1981) passed away at his desk on March 22, 1982, several months before the new regional award was slated to be presented for the first time at the 1982 CRC. A motion was passed at the 1982 Region IV CRC to name this award in honor of the life and service of Rudy Ferguson.



The “Rudy Ferguson” (or “The Rudy” as most call it) is awarded in Region IV each year for the best overall chapter in the region for the preceding ASHRAE year. The first “Rudy” was awarded at the 1982 CRC for the ASHRAE year 1981 – 1982 and was presented to the Greenville Chapter.

The Southern Piedmont Chapter was awarded the Presidential Award of Excellence the year of his chapter presidency. Rudy believed in our profession. He was 38 years old at the time of his death. He continues to be an inspiration to all Region IV chapter presidents as they compete each year for the coveted award that bears his name.

Rufus Neely (Rudy) Ferguson, Jr.

As always, I wish you all a very safe and productive ASHRAE year for you and your families and thank you for the opportunity to serve as your Chapter President.

Sincerely,

Benjamin M. Coy

SPASHRAE CHAPTER SPONSORS

2022-2023 PLATINUM SPONSORS



2022-2023 GOLD SPONSORS

