

SEPTEMBER
2013 EDITION



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“THE GEE CHEE”

CHARTERED APRIL 14, 1971

THE OFFICIAL PUBLICATION OF THE REGION 4 CHARLESTON CHAPTER 113
AMERICAN SOCIETY OF HEATING, REFRIGERATING, AND AIR CONDITIONING ENGINEERS, INC.



MEETING SCHEDULE

TUESDAY SEPTEMBER 10, 2013

LOCATION: HARBOR BREEZE @
PATRIOTS POINT- MT. PLEASANT

B.O.G MEETING: 5:00-5:30PM

“HAPPY HALF HOUR”: 5:30-6:00PM

TECH PROGRAM: 7:00-8:00PM

8:01.....SEE YOU NEXT MONTH!

COST: \$25 / PERSON + \$5 OPEN BAR

THIS MONTH'S PRESENTATION BY:
CODE OFFICIALS FROM CITY OF CHAS, MT.
PLEASANT, CHAS COUNTY, CITY OF NORTH CHAS,
SCDHEC, & STATE FIRE MARSHAL

TOPIC:
Applicable Building Codes Round Table
Discussion/Q&A

This Month's Articles:

- **President's Message**
- **Chapter Sponsors – Thank You**
- **Monthly Topic and Speaker**
- **CTCC**
- **Member News**
- **Sponsorships and Investors**
- **The Wall of Honor/Research Promotion**
- **ASHRAE Chapter Meetings**

President's Message

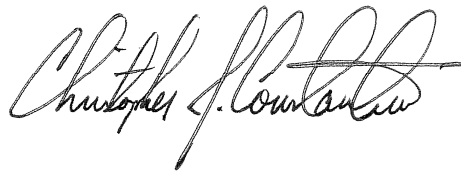
ASHRAE Members and Guests,

This is going to be an exciting year with lots of new faces, great programs, and enhanced communications! But perhaps I'm getting ahead of myself. Let me start by thanking Mike Cladakis, our outgoing President, for his service this past year. But, he's not done yet. Like all past presidents, Mike will continue to serve on the Board of Governors for the next three years, helping to guide our Chapter forward.

Speaking of service to the Chapter, we have an outstanding lineup of Officers and Committee Chairs, some new, some not so new, who will make my job a lot easier. Take a look at the last page of this newsletter to see everyone listed. You will notice a few new positions (Attendance, GGAC, Reception, YEA, Sustainability, CEJC Liason). Come to our opening meeting to learn more about these and meet our intrepid volunteers.

You won't want to miss our first meeting, a Speaker's Panel on the topic of Current Codes in South Carolina. We will have Code Officials from the City of Charleston, Town of Mt. Pleasant, City of North Charleston, Charleston County, DHEC, and Office of State Fire Marshal. It will be a great opportunity to ask questions about what codes are applicable, how they're adopted, and how they're enforced in our area. Make sure to invite colleagues, clients and customers since this topic is applicable to so many in our industry.

I look forward to seeing you on September 10th. Please join us for a great opening meeting.



Chris Constantine, PE
President ASHRAE Charleston Chapter

Chapter Sponsors

Thank You for Your Sponsorship

2012-2013 Sponsors

Spirax Sarco
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Monthly Topic and Speaker

This month's topic:

" Confused about applicable Building Codes, which ones apply, which ones have been officially adopted? Then you won't want to miss our first meeting, a Speaker's Panel on the topic of Current Codes in South Carolina "

We will have Code Officials from:

*City of Charleston – Mr. Van Hewett
Town of Mt. Pleasant – Mr. Jeff Ball
City of North Charleston – Mr. Darbis Brigman, CBO
Charleston County – Mr. Carl Simmons
SCDHEC – Mr. Elie Macaron
Office of State Fire Marshal – Mr. David Blackwell, Chief Engineer*

We will start with some moderator questions of the panel, followed by open discussions and questions from the audience. It will be a great opportunity to ask questions about what codes are applicable, how they're adopted, and how they're enforced in our area. Make sure to invite colleagues, clients and customers since this topic is applicable to so many in our industry.

" The Gee Chee "

CTCC – Gene Brown

I would like to encourage everyone to submit entries for technical awards and for the Milton Garland refrigeration award. This will bring recognition to you and your company and will help our chapter. Anyone needing information on this can contact me at gene_brown_jr@yahoo.com.

This past April we had an outstanding presentation by Joy Zins of ICF International which is working with SCEG. ICF works with government and commercial clients to develop solutions related to energy, environment and other areas. Energy-Wise programs offer prescriptive dollar incentives on a per fixture basis. Incentives are paid for by revenues received from SCEG customers but the energy saved eliminates the requirement for new power plants to be built. This savings is passed along to the customer. Incentives totaling \$8.46 million have been paid out or are in process.

Member News – Brian Keiser

For all current members, please remember to go online and update your profile with any new awards, recognitions, licenses, work experience, etc. If you are currently an Associate member and have either a PE license or more than 10 years experience in the industry then please let me know and I can push to get your status upgraded to a full member. These are 2 qualifications that would definitely put you in the full member category. Also please remember to renew your dues online at www.ashrae.org as close to your renewal date as possible. ASHRAE does have a third party organization that will call you for dues renewal as well. This is a legitimate organization so feel free to renew over the phone with them as another option.

We would like to challenge every member that attends the meetings to bring at least one guest this year. Membership growth is a very important part of our chapter's sustainability and introducing guests to our society will lead to new members. Please help us out with this campaign to bolster our membership in the Charleston Chapter.

We look forward to seeing everyone at Harbor Breeze for our first meeting next Tuesday! Please feel free to contact me with any membership related questions.

Brian Keiser, bkeiser@rmf.com

Student Activities – Carl McGartlin

SEPT 2013 - STUDENT ACTIVITIES - Chapters Regional Conf & SCAD

Our ASHRAE Student Activities Committee and Student Chapter at The Savannah College of Art & Design (SCAD) are very active and have a great 2013 / 2014 year planned. This year marks the 20th Anniversary of the SCAD Student Chapter (chartered 1993) and they attended and were honored at the Region IV CRC Awards dinner (Asheville, NC) where Dr. Afifi gave a brief presentation on SCAD and how ASHRAE plays an integral role in the design and modeling of buildings. See attached article by Audrey Reda (SCAD Student Chapter President) on the Asheville CRC.

Six incoming SCAD Student officers were on hand at the Region IV CRC and attended some of the technical sessions on Friday as well as the Student Activities workshop on Saturday morning. Their attendance at the CRC workshop was welcomed by all and they were given several opportunities – which they took - to provide input on how the SA committee can help get the word out for student grants , scholarships and other basic functions. After the formal SA workshop was over, we held a brief meeting to lay out some plans for the coming year. It is my understanding that some of Dr. Afifi's Design Studio's will be competing in the Student Design Competition in Spring 2014. Chris Constantine and the Chasn ASHRAE BOG have agreed to help further our goals with Student Activities by providing support to our Student Chapters and K thru 12 Activities.

SCAD Officers for the 2013 / 2014 school year are:President-Audrey Reda;Vice President-Carla Sanchez;Secretary-Leigha Siaca Treasurer-Richard Dempsey; ICC Rep-Gabriela Orizondo;Faculty Advisor-Dr. Emad Afifi

Sponsorships and Investors

2012-2013 ASHRAE Research Investors

Platinum Level Donors: (\$800+)

Chapman Company

Triad Mechanical Contractors

James M. Pleasants

Thermal Resource Sales

Trane

SC Public Service Authority - Santee Cooper

Silver Level Donors: (\$300)

C R Hipp Construction Inc

Charleston ASHRAE Chapter

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Epting Distributors

Whole Building Systems

Please consider investing in THE organization of our industry.

Contact Steve Marek at:

(843) 534-6264

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The Wall of Honor (2012-2013)

Individual Donations of \$100.00 or More

Marcus Googer, Dennis Knight, Ron Runyon
Del Laquiere, Randy Jones, Steve Marek
David Tomayko, Dick Trent, Eric Crawford
Brian Keiser, Clarence Ham, Chris Constantine
Ronnie Hackett, Al Hitchcock, Emad Afifi
Austin Jones, Philip Runyon

Much of ASHRAE Research funding comes in through individual donations, so, please give.

CAN WE PUT YOUR NAME HERE?

Research Promotion – Steve Marek

Number One, thanks for all your donations from last year, we ended up well over Goal and I almost gave the Money Bags Award to myself, not really. But we did do a great Job Charleston. Donor Recognition night is scheduled for November Meeting, please come out and thank all of our Donor's with me.

Remember this month's meeting will be starting our RP Campaign for 2013-14 year. See me about your donations.

Check out the Sponsor lists and support the people who donate to ASHRAE Research and keep the Charleston Chapter at the forefront of Research. Check out our individual Honor Roll Donors, some give every year and are included automatically, and thanks to all the Officer's and myself we have already completed Full Circle, so send in your \$100 to match ours.

Visit ASHRAERP.com for all the info on the campaign and see where your dollars go, it is a great web site provided by the Atlanta Staff.

The Golf outing is scheduled for October 25th with a 1 pm shot gun start at Berkley Country Club, the course is in great shape right now, go out and practice.

Please make an individual or corporate honor roll donation or more if you can and send us to a new high.

" The Gee Chee "

ASHRAE CHAPTER MEETINGS

October Meeting

Building & Design Social,
Student Activities Night

November Meeting

Research Promotion Night

December Meeting

Annual Oyster Roast

January Meeting

CTTC Night

February Meeting

Membership Night

March Meeting

GGAC Night

April Meeting

History Night

May Meeting

Student Activities Night

June Meeting

Annual Summer Social
Induction of Officers

FALL Golf Tournament – Oct 25th
see attached flyer

GET INVOLVED

CONTACT ONE OF OUR COMMITTEE CHAIRS TO SEE HOW YOU CAN MAKE A DIFFERENCE

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