September Newsletter

UPCOMING IMPORTANT DATES

October Chapter Meeting……………………..…October 14, 2014
Fall Golf Tournament…………………….………October 23, 2014
Refrigeration Tour………………………………..….…TBD
Product Show………………………………….….…March 25, 2015
What a great first meeting we had at the ASHRAE headquarters! Not only was the meeting in Atlanta, it was also webcast to our Macon section. About 118 people attended the meeting and we hope attendance will stay this high for the upcoming meetings.

During this meeting we heard from Distinguished Lecturer Hoy Bohanon regarding ASHRAE Building Energy Quotient (bEQ). Hoy reviewed how bEQ is different from other labeling systems, the metrics that are most important, and what is needed to get a bEQ label for your building. I thought it was very informative and think it will become the most widely used rating system once the engineering society has a full understanding of it.

I would like to thank our lunch sponsors Lennox and TRS. Because of their support, we are able to have the lunch fees be a direct donation to ASHRAE’s Research Promotion. The Atlanta Chapter’s Research Promotion goal for the year is $44,000 and our volunteers will have to work hard to achieve this goal. If you are interested in sponsoring a lunch meeting, please contact our Research Promotion Chair, Ted Duffy (ted.duffy@hughessupply.com).

I hope you’ll join us for our next Chapter meeting on October 14th. Dave Kelly will be presenting on the new ASHRAE standards for computer rooms. Dave will also cover the new AHRI rating system for computer room HVAC equipment. We will be webcasting our presentation to the Macon section, so those of you in the Macon area will be able to participate with us simultaneously.

For the fall, we have some great events set up for YEA, there are brewery tours planned, possible skeet shooting in November, and the golf tournament on October 23rd. There are many activities being scheduled now, so keep checking our web site for upcoming event dates and registration.

Place March 25 on your schedule for our Product Show at the North Atlanta Trade Center. More detailed information will be coming in future newsletters and on our website.

Brian Justice
Atlanta Chapter President 2014-2015
president@ashraeatlanta.org
www.ashraeatlanta.org

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<td>YEA Event – Spring Classic – Georgia Tech vs. UGA Baseball Game</td>
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<td>May</td>
<td>May Outing</td>
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Chapter Meeting Notice
Tuesday, October 14, 2014 @ 11:30 AM
Data Center Cooling - Trends and Regulations

October Lunch Meeting

David F. Kelley
As Director of the Liebert Precision Cooling Application Engineering group, Dave is responsible for all of the technical support associated with specifying and ordering any of the 14 different product lines of precision cooling products. Dave has been with Liebert for over 35 years in a variety of technical and management capacities. During that time he has published numerous papers and articles associated with Data Center cooling.

He is currently a member of the ASHRAE TC 9.9 committee and the ASHRAE 90.4 committee and is Chairman of the AHRI 1360 Product Section.

Prior to Liebert, Dave was a product/project engineer at CVI Corporation for 5 years, where he was involved with the design of specialized cooling and filtration systems requiring an ASME “N” stamp rating for the nuclear power industry.

Dave has a Bachelor of Science in Mechanical Engineering degree from the Ohio State University and is a member of ASHRAE.
Chapter Meeting Announcement cont.

Chapter Meeting Lunch
Tuesday, October 14, 2014, 11:30 AM – 1:00 PM

Speaker: Mr. David F. Kelley
Emerson Network Power

Location: ASHRAE Headquarters, 1791 Tullie Circle NE, Atlanta, GA 30329

Cost: $10.00 Members / $20.00 Non Members RSVP

You MUST RSVP if you plan to attend the meeting. Please RSVP at http://www.ashraeatlanta.org/Events. This helps the chapter accurately order food from the catering company.

Session Description

Data Center Cooling - Trends and Regulations

Data Centers have become a daily part of everyone's life whether they realize it or not. Every time you use your smart phone you are interacting with numerous data centers which could be anywhere in the world. Data Centers are not just for running the business of a company anymore, in some cases the Data Centers are the company's business.

This presentation will look at the dynamics affecting the Data Center industry and how the “traditional” data center is changing. As the data center changes, so does the means to cool it, or in some cases, simply remove the heat. At the same time, energy standards and government regulations are now having an impact on the cooling system design.
2014 ASHRAE Fall Golf Tournament

Thursday, October 23, 2014
8:30 am

Registration coming soon
Contact Kurt Ehlers or Ted Duffy for sponsorship
kehrers@hvac.mea.com
ted.duffy@hughessupply.com
Red and Green Scene Holiday Party

Thursday, December 4, 2014
6 pm to 11 pm
Save the Date!

The ASHRAE Annual Society Meeting will take place June 27th through July 1st here in Atlanta. Hotlanta in June! It will be held at the Hilton on Courtland Street.

The Atlanta Chapter is responsible for hosting this event and we will need lots of volunteers. There are many opportunities to help:

A. Monitors for the Sessions – we will need 150-200 volunteers for the seminars, symposiums, panels, etc. Duties would involve ½ day of checking in attendees by scanning a bar code on the badges. You get free registration for the entire show and can get your PDH points accumulated very quickly.

B. We need staff for the Information table which is set up in Registration and operates the same hours. You would hand out brochures for local attractions, give directions to local restaurants and shopping, give lists of local churches and restaurants and be generally helpful to attendees.

C. Staff the ASHRAE Members Lounge. Just sit around and talk to people, let the hotel know when drinks are running low, answer questions, and be helpful.

Please send me an email if you would like to volunteer pam@leppardjohnson.com or Peggy Fritz pjf41@att.net

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YEA and Membership Promotion are hosting this great event you won’t want to miss - a pre-Thursday night football social at Hudson Grille!

Members Only!

**When:** 7:30-9:30pm Thursday, October 2 (Game starts at 8:30pm)

**Where:** Hudson Grille (Brookhaven) 4046 Peachtree Rd NE, Atlanta, GA 30319

**Cost:** $0, but if you would like food or beverage, you must pay. The first 30 people in the door will get a free beverage!

**Prize:** Drawing for a replica jersey of your choice! (team / player / league) To be eligible, you must provide feedback on the Atlanta ASHRAE chapter at a station at the event (what you like / dislike, what you would like to see, etc.)

**Register Here:** [http://www.ashraeatlanta.org/event-1766645](http://www.ashraeatlanta.org/event-1766645)
Winter Conference and AHR Expo

For more information on the 2015 ASHRAE Winter Conference and AHR Expo in Chicago, January 2015, please visit the membership and conferences site page: https://www.ashrae.org/membership-conferences/conferences/2015-ashrae-winter-conference/chapter-marketing-materials
Scholarships Available - Apply Today!

Through its scholarships, ASHRAE seeks to motivate students and prospective students worldwide to pursue an engineering or technology career in the HVAC&R field. The Society's Scholarship Program also serves the public interest by aiding in the education of men and women to become qualified to practice as engineers in HVAC&R. ASHRAE has 28 scholarships available for the 2015-16 school year, for high school seniors entering college through senior undergraduate engineering students and engineering technology students. ASHRAE is seeking your assistance in making student members aware of this financial assistance.

* 8 regional/chapter and university-specific scholarships – $3,000 to $5,000 each. Now accepting applications!
* 12 undergraduate engineering scholarships – $3,000 to $10,000 each. Now accepting applications!
* 4 high school senior scholarships – $3,000 each
* 4 engineering technology scholarships – $5,000 each

Qualified students are encouraged to apply online:
www.ashrae.org/scholarships

Annual Application Deadlines:

December 1 for Undergraduate Engineering, Regional and University-specific Scholarships
May 1 for Engineering Technology and High School Senior Scholarships

Scholarships are awarded for the academic year following the application deadline beginning with the fall semester. For a list of available scholarships, complete eligibility requirements, and an application, visit www.ashrae.org/scholarships
Are you missing out?

Don't miss out on the latest ASHRAE publications! For more information, visit the Resources and Publications page: www.ashrae.org/resources-publications

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September 2014

Well, summer is over, now we look ahead for great Fall and Winter Seasons. Time for reflection on our lives. With that in mind I encourage you to provide any feedback or comments concerning your membership benefits over e-mail. I'm here to help you get the most out of it. Now be sure to check out our updated Atlanta Chapter Membership Promotion page, the same includes key info to stay on top of your details such as…

New Members! Let’s give a warm welcome and say hello to the following members:

- Michael J. Mendoza
- Kenneth Areskog
- Alissa Feucht
- Luke Dorna
- Matthew John Songe
- Justin Ivey
- Andrew T Holden
- H Mark Hope
- Troy Slider
- Allen Kyle Walker
- Les M. Saunders Jr
- Errol Demesme

Ok, I almost forgot! We’re putting together a free drink gig as a way to say “Thanks for being part of the Society” so stay tuned for details soon.

Pedro Pacheco  
MP Chair Atlanta Chapter

Samir Sheth  
MP Co-Chair

Cameron Vreeland  
MP Team Associate

ASHRAE Atlanta Chapter
membership@ashraeatlanta.org

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How to Join ASHRAE

Go to [http://www.ashraeatlanta.org/](http://www.ashraeatlanta.org/) to start the process, click “Membership” on the horizontal menu bar. On the pull down menu, click “Join”. Enter your email address in the box “Verify your E-mail status”. A prospective member will then be directed to enter his or her email information. As a new member, your address will not be recognized, and you will be invited to “Register Now”. After you complete registration, you will be directed to the Individual Information page where you can finally select “Join ASHRAE”!
Again this year, our use of the Internet to further embrace our goal of Modeling a Sustainable World will be continued. Please use the web sites listed below:

1. RSVP and prepay for each event through the Atlanta ASHRAE [http://www.ashraeatlanta.org/](http://www.ashraeatlanta.org/). For events where meals are served, you must at least RSVP to ensure that there will be a meal for you. We encourage you to prepay, as this will speed your way through the check-in process.
2. Pay your Chapter dues of $40 per year directly to the chapter: [http://www.ashraeatlanta.org/Membership](http://www.ashraeatlanta.org/Membership). These dues are in addition to your Society dues and help fund the Chapter’s programs and outreach.
3. Donate to ASHRAE Research Promotion. We have a fundraising goal of $44,000 this year, so please do what you can to help fund ASHRAE research. Donate here: [http://www.ashraeatlanta.org/Default.aspx?pageId=748082](http://www.ashraeatlanta.org/Default.aspx?pageId=748082)
5. Access the Product Directory online at the Atlanta ASHRAE website. Please note that this feature is in the process of being updated.
Chapter Officers

2014-2015 Chapter Officers

John Pruitt – Vice President
presidentelect@ashraeatlanta.org

John has been a member of ASHRAE for 7 years. He has served the Atlanta Chapter as Research Promotion Chair for 2 years and Secretary for 1 year. John Graduated from Georgia Tech in 1998 with a Mechanical Engineering degree. Since graduating, he has worked with Johnson Controls in Atlanta as a project manager and account executive. John lives in Marietta and is married with 3 daughters.

Rick Dustin – Treasurer
treasurer@ashraeatlanta.org

Rick is a graduate of Georgia Institute of Technology with a Bachelor of Mechanical Engineering. He is currently the Director of Engineering at McKenney’s, Inc. with responsibility for the HVAC & Plumbing design team as well as the Building Information Modeling (BIM) team. He was a cooperative education student with McKenney’s in college and has been employed full time for 22 years. Rick has been a member of ASHRAE for 21 years and has served on the Board of Governors for the local chapter.

Nick Kassanis – Secretary
secretary@ashraeatlanta.org

Nick is currently a Commissioning Authority and Energy Modeling Consultant at Sustainable Investment Group (SIG). He is the project manager for Commissioning, Retro-Commissioning and ASHRAE Level I&II Energy Audit projects all over the country in addition to heading up the Energy Modeling department. Nick is a graduate of Georgia Institute of Technology with a Bachelor of Science in Mechanical Engineering. He has been volunteering with ASHRAE since graduation, making his way through the Student Activities and Research Promotion chair positions.
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<tr>
<th>Position</th>
<th>Name</th>
<th>Email</th>
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<tbody>
<tr>
<td>President / CRC Alternate</td>
<td>Brian Justice</td>
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<tr>
<td>Vice President / President Elect</td>
<td>John Pruitt</td>
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<td>Past President 2012-13/CRC Delegate</td>
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<td>Membership Promotion</td>
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<td>Membership Committee</td>
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<td>Student Activities</td>
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<td>Refrigeration Co-Chair</td>
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<td>Macon Section</td>
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<tr>
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<tr>
<th>Committee</th>
<th>Chair</th>
<th>Email</th>
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<tbody>
<tr>
<td>Spring Outing</td>
<td>Glenn Northrup***</td>
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<tr>
<td>GEF</td>
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<tr>
<td>E-week</td>
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<tr>
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<td>Nominating Committee Chair</td>
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<td>Communications Chair</td>
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<td>Region IV RVC History</td>
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</tr>
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*** Past President

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Industry Opportunities

Browse Job Postings on Our Site

Did you know employers can post job opportunities on the Atlanta Chapter website for free?

As the professional society that serves as the major connection through all parts of the HVAC industry, it is important to the Atlanta ASHRAE Chapter to keep all members employed. Likewise, we are happy to assist employers in posting their job

Go to the following page on our site to browse the posted employment opportunities:

http://ashraeatlanta.org/JobOpportunities

A few of the most recent job postings:

- Seasoned Construction/Mechanical Project Manager
- Outside Sales Engineer
- Mechanical Engineer III
- Electrical Engineer

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Irvin Sierra, our Communications Chair invites you to connect with the ASHRAE Atlanta Chapter on networking social media

(Let’s Connect)
LinkedIn  Facebook

www.linkedin.com/groups/ASHRAE-Atlanta-Chapter-2186496  www.facebook.com/ASHRAEAtlanta