October 2017

The month of September was a great start for the Atlanta chapter. Even with the hurricanes coming through, we were able to have a wonderful dinner meeting at Maggiano’s where Mr. Slack spoke on, you guessed it, Indoor Air Disasters (Stories of Recovery from Natural Disasters)!

Our Student Activities committee was quite busy this month! The UGA student chapter took a tour of the new Science Learning Center on campus. Matt (committee chair) also participated in a STEM event with over 200 students. ASHRAE society has several scholarships available this year and we are helping support student interesting in going to the upcoming society winter meeting – contact Matt for details!

Upcoming meeting schedule:

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
<th>Committee Emphasis</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/14/17</td>
<td>11:45am</td>
<td>Mr. Underwood</td>
<td>CX</td>
<td>Red &amp; Green scene &amp; RP</td>
</tr>
<tr>
<td>1/9/18</td>
<td>11:45am</td>
<td>Mr. Rousseau</td>
<td>Healthcare</td>
<td>GGAC</td>
</tr>
<tr>
<td>2/6/18</td>
<td>11:45am</td>
<td>Mr. Hunn</td>
<td>bEQ</td>
<td>MP</td>
</tr>
<tr>
<td>3/13/18</td>
<td>6:30pm</td>
<td>Mr. Bohanan</td>
<td>Demand Control Ventilation</td>
<td>Student Activities</td>
</tr>
<tr>
<td>4/10/18</td>
<td>11:45am</td>
<td>Mr. Mowinski</td>
<td>Living Building at Georgia Tech</td>
<td>History</td>
</tr>
<tr>
<td>5/8/18</td>
<td>11:45am</td>
<td>Ms. Shelby</td>
<td>USGBC Project</td>
<td>RP &amp; Sustainability</td>
</tr>
</tbody>
</table>

Upcoming events:

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wed 10/25/17</td>
<td>8:30AM</td>
<td>Fall Golf Tournament (Heritage Golf Links)</td>
</tr>
<tr>
<td>End of October</td>
<td>TBD</td>
<td>Brewery Tour (YEA)</td>
</tr>
<tr>
<td>November</td>
<td>TBD</td>
<td>High Museum event</td>
</tr>
<tr>
<td>Wed 12/6/17</td>
<td>6:00PM</td>
<td>Red &amp; Green Scene Holiday Party (AIA/USGBC/ASID/CSI/IDIA) at MB5</td>
</tr>
<tr>
<td>Sat December</td>
<td>TBD</td>
<td>Habitat for Humanity</td>
</tr>
<tr>
<td>January</td>
<td>TBD</td>
<td>Day on the Hill (GGAC)</td>
</tr>
<tr>
<td>Mon 3/19-20/18</td>
<td>8:00am</td>
<td>STEM Leadership Summit (Atlanta)</td>
</tr>
</tbody>
</table>

FYI:

- We will be ordering additional name tags to wear before and during our meetings and events. If you do not already have a name tag and plan to attend our events, please reach out to Darrell Sandlin (darrell@carolinaheatpipe.com).
- We are offering ASHRAE Atlanta Chapter embroidered Under Armor polos (in white, black or gray) that will be ready in time for the Spring Golf Tournament. Please reach out to Robert Lontoc (rlontoc@newcomb-boyd.com) for more details.
If you’re interested in sharpening some of your soft skills, management skills or just want to get to know a great group of people and are interested in volunteering on one of our committees or events, please let me know (syoung@dlbassociates.com)
November Chapter Meeting Notice

Commissioning
Chapter Meeting, *cont.*

November Lunch Meeting Details

Date: Tuesday, November 14, 2017 @ 11:30 AM

Speaker: Mr. Underwood

Location: ASHRAE Headquarters

Cost: $10.00 Members / $20.00 Non Members

Lunch will be provided at the meeting.

You MUST RSVP if you plan to attend the meeting. Please email secretary@ashraeatlanta.org. Also, you can prepay and RSVP at http://www.ashraeatlanta.org/Events. This helps the chapter accurately order food from the catering company.

Robert Lontac
Programs Chair, Atlanta Chapter
rlontac@newcomb-boyd.com
Chapter Calendar

2017

October
Oct 10, 2017 – Dinner Chapter Meeting, Mr. Edmonson speaking on Cooling Towers & Condenser Water piping
Oct 25, 2017 – Fall Golf Tournament
Oct 26, 2017 – YEA/Refrigeration Brewery Tour

November
Nov 14, 2017 – Chapter Meeting, Mr. Underwood speaking on Cx

December
Dec 2, 2017 – YEA Habitat for Humanity Build
Dec 6, 2017 – Red and Green Scene Holiday Party at Mercedes-Benz Stadium

2018

January
Jan 9, 2018 – Chapter Meeting, Mr. Slack speaking on IAQ

February
Feb 6, 2018 – Chapter Meeting, Mr. Hunn speaking on bEQ

March
Mar 13, 2018 – Dinner Chapter Meeting, Mr. Bohanon speaking on Demand Control Ventilation & ASHRAE Standards

April
Apr 10, 2018 – Chapter Meeting, Mr. Mowinski speaking on the living building at Georgia Tech

May
May 8, 2018 – Chapter Meeting, Shelby with USGBC speaking on a project
What is GGAC?

Many ASHRAE-relevant policy issues are decided at the state and local level. Chapter members are most knowledgeable about the issues in their communities. GGAC sets out to establish our Atlanta ASHRAE Chapter as a resource for local decision-makers.

Our focus for 2017-2018 is building and growing relationships with government officials, to educate them about ASHRAE and our local experts, technical resources, standards, and guidelines. We want to know what established relationships exist between government and our members, and which members have an interest in joining our chapter’s advocacy work. Please fill out this short member survey: https://www.surveymonkey.com/r/K688MM8

Day on the Hill – Tuesday, February 20, 2018

Save the date for the Atlanta Chapter’s Day on the Hill event, during National Engineers Week, on Tuesday, February 20, 2018. Volunteers will visit the Georgia State Capitol to meet with their legislators to discuss how ASHRAE can be a resource for them. Volunteers will also get donuts. If you’re interested in participating, fill out the survey above, or email GGAC Chair Meghan McNulty Meghan.mcnulty@servidyne.com.

Upcoming Elections

General election (Nov 7) voter registration deadline is October 10, 2017. Visit the Georgia My Voter Page to check your registration status, polling location, and legislative districts, and view a sample ballot ahead of Election Day. https://www.mvp.sos.ga.gov/MVP/mvp.do

Government Affairs Updates:

- The U.S. Department of Energy is requesting comments on the costs and benefits of net energy metering. Submit your comments online via the Federal Register or email 2017EnergyMetering0056@ee.doe.gov by October 30, 2017. http://ow.ly/1osH30fuZCz
- The Georgia Department of Community Affairs (DCA) is conducting a residential energy code field study. This statewide stakeholder engagement survey is presenting information about the Georgia Energy Code Field Study results. This includes the Energy HUB, a content of resources that is available on the DCA website. This web page contains a calendar of events and trainings with reservation information. This HUB also serves as a central location with links to all available web-based resources, energy code fact sheets, documents and other related information to increase energy code compliance in Georgia. Here is the link to the Georgia Residential Energy
Code Field Study Survey. Once complete the survey can be submitted electronically to codes@dca.ga.gov.

- ASHRAE publishes a bi-weekly email digest of government affairs related to the build environment. You can subscribe to receive Government Affairs Updates by email, and view archived editions here: https://www.ashrae.org/government-affairs/government-affairs-updates

Meghan McNulty
Grassroots and Government Activities Chair, Atlanta Chapter
Meghan.mcultz@servidyne.com
We are about to embark on another ASHRAE Winter Meeting in January of 2019. Lots of help will be required from the Chapter. The last Winter Meeting which includes the ARI equipment show was in 2001. We did have an Annual (Summer) meeting here in Atlanta in 2015.

It takes approximately 200 volunteers for the sessions alone. Volunteer monitors receive free registration for this service. In addition, we will need staff for the ASHRAE Members Lounge and Spouse Lounge, for each of the Tours as yet to be planned and someone from the committee will be on board the bus, staff for a table in Registration to answer questions and to give out material on what the city has to offer including a list of suggested restaurants and attractions.

Below is the 1984 past Atlanta meeting committee. Past Atlanta meetings held in 1978, 1984, 1990, 1996, 2001, and 2015. If you are interested in volunteering please contact pam@leppardjohnson.com.

1984 – Dan McNeil - General Chair

Pam Immekus
Historian Chair, Atlanta Chapter

This Atlanta Chapter Newsletter goes by email only to all Atlanta Chapter ASHRAE members along with all other ASHRAE members in our area and anyone else who asks. If you need a change in our email list, please notify our Chapter Secretary at secretary@ashraeatlanta.org.
RED & GREEN SCENE!
12.6.17 | 6 to 10 PM | Mercedes-Benz Stadium
www.redandgreenscene.com

Diamond Level Sponsor:

Hosted By:

Save the Date
YEA Leadership Weekend Scholarship

- YEA Leadership Weekend is an opportunity for the future leaders of ASHRAE to learn more about Society, develop soft skills and network with other young professionals. This event will include segments on understanding your own personality as well as other types, leadership development for young professionals, communication techniques and ASHRAE leadership opportunities. Region IV will cover the enrollment fee and up to $300 travel of the scholarship recipient.
- Program Date/Location: Baltimore, MD from October 13-15, 2017
- YEA members who are not awarded the scholarship are still able to attend. Registration is $450 (which includes accommodations, meals, and all supplies). The registration form and more information can be found at www.ashrae.org/YLW

Contact Amber Scales (ascales@newcomb-boyd.com) for more information

Leadership U

- Have you ever wondered what ASHRAE Officers do at the ASHRAE Winter & Annual Conferences? Here is your chance to find out! Through Leadership U (offered by the YEA Institute), a handful of YEA members are selected for each conference to be matched up with Society Officers and participate in all of their events and board meetings, including social activities. Leadership U not only allows you to experience a conference like an Officer, but it is also a great opportunity to network and form connections with those active in ASHRAE.
- If selected to participate in the program, the costs of attending the conference (transportation, lodging and registration) will be covered by ASHRAE Society. Transportation includes the cost of your flight or gas mileage, your hotel room will be covered for a check in on Friday, January 19, 2018 and check out on Thursday, January 25, 2018, and you will be registered for the conference and three social events (Welcome Party, President’s Luncheon, Members Night Out). Expenses not covered by the program include baggage fees, parking, taxis/public transportation, and food
- Criteria: Applicants must be YEA members (35 or younger)
- Deadline: The deadline for applications in Friday, September 22, 2017.
- Program Date/Location: Chicago. Jan 19- Jan 25 2018

ASHRAE Technical Committees

- ASHRAE Technical Committees are not just for design managers! If you are interested in getting involved in a TC committee to learn more about this industry and help shape the future ASHRAE guidelines, they are looking for YEA members
- Please contact Amber Scales (ascales@newcomb-boyd.com) for more information on how to get involved.

Amber Scales
YEA Chair, Atlanta Chapter
ascales@newcomb-boyd.com

This Atlanta Chapter Newsletter goes by email only to all Atlanta Chapter ASHRAE members along with all other ASHRAE members in our area and anyone else who asks. If you need a change in our email list, please notify our Chapter Secretary at secretary@ashraeatlanta.org
Fall RP Golf Tournament
Wednesday, October 25\textsuperscript{th}, 2017

8:30 a.m. shotgun start

Heritage Golf Links, 4445 Britt Road, Tucker, GA 30084; Phone: 770-493-4653

Golf: $650.00 per foursome; $175.00 for individual players.

Sponsorships*:  
- Hole Sponsorships**: $300 (16 available)
- Contest Hole Sponsorships (Closest to the Pin & Long Drive)**: $750 (2 available)
- Luncheon Sponsorship: $1,500 (1 available)
- Raffle Sponsorships: $500 (unlimited)
- Beverage Cart Sponsorships: $750 (2 available)
- Trophy Sponsorship: $400 (1 available)

* All sponsorships are tax-deductible contributions to ASHRAE RP.
** Alcohol must be purchased through the clubhouse for Contest Hole Sponsors per course policy.

Vendor may set up table/tent at sponsored hole. Additional beer sponsor holes may be available upon request.

Team / Individual Golf “Cheat” packages:
Package includes: (3) mulligans, (1) red “tee buster”, (1) 12” String & (4) Raffle Tickets per golfer.
Cost is $100.00 per foursome or $25 for individuals.

Range balls are provided prior to the shotgun start and a post-tournament awards luncheon will be held.

Registration will open Monday, September 4\textsuperscript{th}, 2017.
Visit www.ashraeatlanta.org to sign up your team or be a sponsor for this tournament.

Please contact Reed Coggins at r.coggins@newcomb-boyd.com or 404-730-8417 with any questions.
As we wrap up the summer vacations, get the kids back to school, and settle down to the lovely consistency of the fall, I encourage you to think about your ASHRAE membership and get the most out of it. We have our monthly meetings and seminars, golf outings, Red & Green Scene, Refrigeration night, and volunteer opportunities. Make the most of it. And if you’re not a member, but seem to come out for the events or get a benefit from the information and educational opportunities that ASHRAE has to offer, I encourage you to help us continue our valuable work and become a member. We would love to have you. The MP Team is here to help you to get the most out of your membership benefits such as:

• Looking for a job?
  Then go here: http://www.ashraeatlanta.org/JobOpportunities

• Need technical support from peers?
  Then go here: https://www.ashraexchange.org/forum.php?s=9d7bd3261c091332a077ea4b186b6852

• Need to know about our government affairs towards the HVAC industry?
  Then go here: https://www.ashrae.org/government-affairs/grassroots-government-activities

There are many other benefits that can help you thrive such as networking. Get your bang on the buck and use them today.

And most importantly, thanks to our new members of 2017!

Brendan Gardes
MP Chair, Atlanta Chapter
membership@ashraeatlanta.org
2017 Online Course Series:

- $284 non-member / $219 member (Two-part courses: $484 non-member / $359 member)
- Earn 3-6 PDHs
- See course listing
- Register five or more and Save!

Register Today for ASHRAE’s 2017 Online Course Series.

HVAC Design and Operation Training:

- 3 courses, 7 days of instruction
- Improving Existing Building Operation $599 non-member / $499 member
- Level I - Essentials $1,264 non-member / $1,009 member
- Level II - Applications $854 non-member / $699 member
- World-wide HVAC training available, view training schedule
- Register early and Save!
Sponsors

Thank you to the 2016-2017 ASHRAE Sponsors! Interested in being a sponsor? Sign up now!

Let’s thanks these companies for their donations. If you would like to be a sponsor for the 2016-2017 calendar year, please click on the link for more information or contact Brian Justice (below is the email) http://www.ashraeatlanta.org/event-850135.

Thanks to our newsletter sponsor:

Rainwater is a Resource

Brian Justice
Chapter Board of Governors, Atlanta Chapter
justicebrian@charter.net

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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:
May 1st 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](http://www.ashrae.org/resources--publications)
How to Join ASHRAE

How Do I Join ASHRAE?

1. Visit http://www.ashraeatlanta.org/ to start the process
2. Click “Membership” on the horizontal menu bar
3. On the pull down menu, click “Join”
4. Enter your email address in the box “Verify your E-mail status”
5. 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”.
6. After you complete registration, you will be directed to the Individual Information page where you can finally select “Join ASHRAE”!
Convenient and Useful ASHRAE Links

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: [https://xp20.ashrae.org/secure/researchpromotion/rp.html](https://xp20.ashrae.org/secure/researchpromotion/rp.html)


5. Like the “ASHRAE Atlanta Chapter” page on FaceBook at: [https://www.facebook.com/ASHRAEAtlanta/](https://www.facebook.com/ASHRAEAtlanta/)

6. Access the Product Directory online at the Atlanta ASHRAE website. Please note that this feature is in the process of being updated.
Chapter Officers

2017-2018 Chapter Officers

Michael Dudley – Vice President
vicepresident@ashraeatlanta.org

Bio coming Soon

Irvin Sierra – Treasurer
treasurer@ashraeatlanta.org

Irvin is currently a Commercial Engineer Manager with Lennox Industries for the greater Atlanta area. He received his Bachelor of Science degree in Mechanical Engineering Technology from Wentworth Institute of Technology in Boston, MA. Irvin started his career in HVAC as a consulting engineer and moved into HVAC sales in 2003. He relocated to Atlanta with his family in 2005 and has been a volunteer with ASHRAE for several years and organized the ASHRAE Atlanta Trade Show (2 years). He has held positions of Communications Chair, Student Activities Chair and is currently the Chapter Secretary.

Parker Brunelle – Secretary
secretary@ashraeatlanta.org

Parker is currently a Mechanical Sales Engineer with Joe Powell and Associates for North Georgia. He received his Bachelor of Science degree in Mechanical Engineering from Florida State University in Tallahassee, FL. Prior to Parker’s professional engineering career, he played professional baseball in the Boston Red Sox organization. He started his professional engineering career as a consulting engineer in the Nuclear Power generation field. In 2015, Parker changed fields to the HVAC sales engineering field with JPA. He has been a member of the Atlanta ASHRAE Chapter for two years and has been the YEA chair for the past two years, and is currently the Chapter Secretary.
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 opportunities.

Go to the following page on our site to browse the posted employment opportunities:
http://ashraeatlanta.org/JobOpportunities
Amber Scales, our Communications Chair invites you to connect with the ASHRAE Atlanta Chapter on networking social media.

(Let’s Connect)

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

www.facebook.com/ASHRAEAtlanta