

May Newsletter 2018

ASHRAE Atlanta Chapter



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May 2018

FYI:

- We are offering ASHRAE Atlanta Chapter embroidered Under Armor polos (in white, black or gray) that will be ready in time for purchase at the Spring Golf Tournament. Polos are also available for purchase at the chapter website.
- 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)

We have several more events on the horizon:

- Spring Outing (open to all) at Stone Mountain Saturday 5/5
- GT/UGA Spring Classic Baseball Game & Tailgate Tuesday 5/8
 - <https://ashraeatlanta.wildapricot.org/event-2860656>
- Past President & Life Member Luncheon Wednesday 5/9
- Spring Golf Tournament Wednesday 5/16
 - Polos are now available to order: <https://ashraeatlanta.wildapricot.org/event-2735793>



Sarah Young

Atlanta Chapter President 2017-2018

president@ashraeatlanta.org

www.ashraeatlanta.org

Chapter Meeting

Chapter Meeting Notice

Chapter Meetings have concluded for the year, make sure to join us for our great May events and we will see you in August!

Robert Lontoc

Programs Chair, Atlanta Chapter
rlontoc@newcomb-boyd.com

2018

May

May 8, 2018 – YEA Spring Classic Tailgate

May 9, 2018 – Past Presidents' and Life Members' Luncheon

May 16, 2018 – Research Promotions Spring Golf Tournament

Grassroots & Government Activities Committee

General Primary Election May 22 – Early Voting Now Open

The General Primary Election will be held on Tuesday, May 22, 2018, and early voting is now open. Visit the Georgia My Voter Page for polling location and voting hours (including early voting locations and hours) and a sample ballot. <https://www.mvp.sos.ga.gov/MVP/mvp.do> Primary races for both parties include two seats on the Public Service Commission, which regulates the electric, natural gas, and telecommunications utilities in the state. The other primary races are for major executive branch positions (governor, lieutenant governor, secretary of state, attorney general, various commissioners), and the Nonpartisan General Election races include a number of judicial seats at the state and county level. In the event of no candidate taking a majority of votes in a primary, the runoff will be held July 24, 2018. Winners of the primaries will face off in the general election on November 6, 2018.

Atlanta Commercial Buildings Energy & Water Efficiency Ordinance – Updated Deadlines and Training Sessions

The City of Atlanta has released the deadlines for 2018 compliance with the Commercial Buildings Efficiency Ordinance (15-O-1101), which applies to all buildings within city limits over 25,000 SF.

- Benchmarking: Calendar Year 2016 and 2017 energy and water usage data to be submitted by June 25, 2018 (changed from June 1).
- Audits: Buildings with ABIDs ending in 7 or 8 to submit audit report details between July 1, 2018 and December 13, 2018. Additional details to be available in April 2018.

Visit <https://atlantabuildingefficiency.com/> for more information on compliance and <https://atlantabuildingefficiency.com/trainings/> for details on upcoming training events.

EPA's ENERGY STAR Score Update

In August 2018, EPA will update the models that power 1-100 ENERGY STAR scores with new data, based on the latest Commercial Building Energy Consumption Survey (CBECS) from the U.S. Energy Information Administration. To learn more about the upcoming changes, visit energystar.gov/scoreupdates. Three live webinars are scheduled for May 16, May 30, and June 20 to explain the changes.

Georgia Energy Code Resources

Georgia's Department of Community Affairs maintains the list of all current mandatory and permissive state construction codes, as well as copies of the state-specific amendments for each code here:

<https://dca.ga.gov/local-government-assistance/construction-codes-industrialized-buildings/construction-codes>

The US Department of Energy maintains an extensive database of building energy codes for all states:

<https://www.energycodes.gov/adoption/states/georgia>

GGAC, cont.

Looking for more local involvement?

Could your neighborhood, city, or county officials use ASHRAE resources?

If you know of a local policy issue relating to any of ASHRAE's areas of focus, such as energy efficiency, refrigerant safety, indoor air quality, and legionellosis risk mitigation, get in touch with GGAC Chair Meghan McNulty. We have technical resource for your local policy makers and decision makers.

Government Affairs Updates

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.mcnulty@servidyne.com

The Atlanta Chapter will be hosting the ASHRAE Winter Conference and ARI Equipment Exhibit January 12-16, 2019. Lots of help will be required from the Chapter and the Region. The last Winter Meeting which included the ARI equipment show was in 2001. We did have an Annual (summer) meeting here in Atlanta in June of 2015.

It takes approximately 200 volunteers for **the Education Sessions and Seminars** alone. Volunteer Session monitors receive free registration for this service and will earn PDH points if you need them, contact Ben Coe bcoe@syska.com.

In addition, we will need staff for the ASHRAE Members Lounge and Spouse Lounge, contact Charles Miltiades, Hospitality Chair charlesmiltiades@gmail.com.

Peggy Fritz pjf41@att.net or Caroline Calloway caroline@callowayes.com or Pam Immekus pamimmekus@gmail.com for **Tours**, which will require a Host Committee Member on each bus.

Info-Publicity Sarah Young syoung@dlbassociates.com to staff the table in ASHRAE Registration. This committee will answer questions and to give out material on what the city has to offer including a list of churches, restaurants and attractions.

Below is the 2001 past Atlanta host committee. Past Atlanta meetings were held in 1978, 1984, 1990, 1996, 2001, and 2015. If you are interested in volunteering please contact the appropriate Committee Chair.

2015 – Pam Immekus – General Chair

Peggy Fritz – Vice Chair

Jim Lang – Honorary Chair

Caroline Calloway & Harris Sheinman – General Tours

Henry Slack – Tech Tours

Ben Coe – Sessions

Mike Eckert – Hospitality

Tom Kisgen – Welcome Party

Bruce Longino & Wayne Schweitzer – Members Night Out

Dominic Radosta – Information/Publicity

Pam Immekus

Historian Chair, Atlanta Chapter

pam@leppardjohnson.com



GT-UGA Spring Classic
Tuesday, May 8 2017
GT vs. UGA Baseball @ SunTrust Park
(First Pitch @ 7:00 / Tailgate @ 5:00)

We'll be gathering for the Spring Classic baseball game to benefit Children's Healthcare of Atlanta. Come see a great college baseball rivalry between two traditional national baseball powers, the Georgia Tech Yellow Jackets and Georgia Bulldogs.

Cost: \$5 / ticket thru April 30th

\$10 / ticket after April 30th

Includes: Food and Drink at the tailgate AND general admission into the baseball game

We will also have cornhole at the tailgate. You won't want to miss this great event!

This is the 14th Annual Spring Classic benefits Children's Healthcare of Atlanta! More than 20,000 tickets are sold each year at Turner Field making it one of the largest NCAA baseball games in history. The 2011 event raised more than \$200,000 for CHOA.

Amber Scales

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

Save the date for our Spring golf tournament on Wednesday, May 16, 2018! We will be returning to Heritage Golf Links.



<http://www.heritagegolflinks.com/>

7:30am - Registration Begins; Range Balls Available

8:30a Shotgun Start

Format: (4) Person Lauderdale Tournament

Entry Fee: \$650 foursome

Includes: Green Fees, cart, driving range, post tournament lunch, & prizes following tournament

Sponsorship Opportunities Available!

March/April 2018 Edition

As spring finally arrives, 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

Upcoming 2017 Online Courses

Online instructor-led courses presented in real-time from ASHRAE Learning Institute
CEU/PDH Credits Available



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!



GEORGIA AIR ASSOCIATES



Let's thank 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

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

ASHRAE JOURNAL



Most college science buildings consume a lot of energy. But, the Davis Building at the University of Findlay has a site EUI of only 64

kBtu/ft², which is significantly lower than most similar buildings that include labs with many fume hoods. This issue also features articles about when adding more fan power can be a good thing, the future of residential construction and a side-by-side comparison of VAV vs. radiant.

[Learn More >](#)

HPB MAGAZINE



Learn how the Federal Center South Building 1202 fosters a culture of collaboration, while the Haywood

Community College Creative Arts Building welcomes artists with open, daylit spaces that maximize passive strategies to reduce energy use. The SIERR Building at McKinstry Station demonstrates that even a nearly condemned building can be transformed into a high performing, energy-efficient office.

[Learn More >](#)

PUBLICATIONS CATALOG



[Interactive Catalog](#)

[Downloadable Catalog \(PDF\)](#)

ASHRAE TERMINOLOGY



Explore this new free resource, a comprehensive online glossary of more than 3700 terms related to the

built environment, with a focus on HVAC&R terms. Learn more at www.ashrae.org/ASHRAETerms

page: www.ashrae.org/resources--publications



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/>. 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>. 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>
4. Join the "ASHRAE Atlanta Chapter" group on LinkedIn at <http://www.linkedin.com/>.
5. Like the "ASHRAE Atlanta Chapter" page on FaceBook at: <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.

2017-2018 Chapter Officers

Michael Dudley – Vice President

vicepresident@ashraeatlanta.org

Bio coming Soon

Michael Dudley – Vice President

vicepresident@ashraeatlanta.org

Bio coming Soon

Michael Dudley – Vice President

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



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