September News
Atlanta Chapter

Next Meeting: September 11th, 2012

Play it Again, John

Featured Speakers: John Mench, PhD, PE, LEED AP

ATLANTA CHAPTER
MEETING THEME: Student Activities
YEA
It’s time to close another great Summer, and the Fall means ASHRAE is back on the scene. Come join us as we kick off the 2012-2013 Atlanta ASHRAE season. I am excited to invite you to examine ways our chapter can “Broaden ASHRAE’s Horizons” as directed by our Society President Tom Watson. The Atlanta Chapter is planning community sustainability projects to share ASHRAE’s knowledge with other organizations to make the world better. Please contact me if you would like ASHRAE to help out with sustainability in one of your favorite charities.

Speaking of sustainability, we are encouraging our student members to apply for the many scholarships ASHRAE has to offer nationally and regionally. This opportunity is tremendous when considering the high cost of a good education. Our Honors and Awards Committee is determined to help our future members get the education needed for our high tech industry.

The Atlanta Chapter will also be hosting events for our members in the 35 and under demographic (YEA). These events will be centered on fun, networking and learning. I consider the YEA members to be the future leaders in the industry and we need our wise veterans to share the great legacy that is ASHRAE.

I must thank our generous donors from this past year for their support of ASHRAE research. We have listed them in this edition of the newsletter and will be posting our current year donors in future editions. Thank you for your support for ASHRAE Research. With your research dollars we are able to create a better world and a higher standard of living for our future.

If you would like to hear more about our chapter and what we do, please contact me directly.

I look forward to seeing you at our next chapter event!

Charles Miltiades
president@ashraeatlanta.org
Atlanta Chapter President 2012-2013
www.ashraeatlanta.org
Chapter Meeting Notice
Tuesday, September 11th, 2012 – 11:30 AM
Play it Again, John!

September Lunch Meeting

John Mench, Ph.D., P.E., LEED AP
In the world of designing using computers it is possible to miss an important aspect because the fundamentals of ASHRAE were not considered. If you understand the fundamentals everything else is easy.

John Mench is an engineer, professor, and author. He earned his BSEE from the University of South Carolina, his MBA from Ohio University, and a Ph.D. in Business Administration from Calif. Coast University. He worked for several organizations as a facility engineer and was VP of Facilities Engineering for Safeway. Presently, he is a Senior Lecturer at Southern Polytechnic School of Architecture, Civil Engineering Technology, and Construction and previously was Associate professor at Pennsylvnia College of Technology. He has won awards for Outstanding Educator and Outstanding Faculty while at Southern Poly. He is the author of several guides on commercial refrigeration and facility management.

THEME: Student Activities and YEA

In order to attain accurate catering counts, please register for this event in advance. Day-of and on site registration will result in an increased cost of $30.

Macon Section Meeting:
Save the Date – Nov 13, 2012
We are planning a meeting in November for our Macon area members.
Lunch Meeting: 11:30 AM – 1:00 PM

Speaker: John Mench, Ph.D, P.E., LEED AP

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 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.

Description: Play it Again, John!
In the world of designing using computers it is possible to miss an important aspect because the fundamentals of ASHRAE were not considered. If you understand the fundamentals everything else is easy.
Chapter Highlights

Meeting Emphasis on Student Activities and YEA

During each meeting we focus on specific aspects of the chapter’s involvement. This meetings emphasis will be on Student Activities and YEA.

CONGRATULATIONS to our UGA Student Chapter for winning the student design competition this year.

From left to right: Sarah Sliger, Kale McDaniel, Billy Farr, Daniel Smith, Austin Cogswell, Ben Sleister, Sean Blakenship
Student Activities
The Atlanta Chapter has four active chapters:
Dekalb Technical College - Brian Lovell, Chapter Advisor
Georgia Institute of Technology – Dr. Sheldon Jeter, Chapter Advisor
Southern Polytechnic Institute – Dr. John Mench, Chapter Advisor
University of Georgia – Dr. Tom Lawrence, Chapter Advisor

We are actively looking for volunteers to work in the K-12 market as mentors in our Junior Achievement Program. Please contact us if you would like further information.

Scholarships are available for High School and College Students. Please visit our website for more info on scholarships. www.ashraeatlanta.org

Nick Kassanis
Atlanta ASHRAE Student Activities Chair
inkassanis@workingbuildings.com

Young Engineers in ASHRAE, YEA, is a vital part of the ASHRAE mission. It is our goal to continually interest and inspire young people to take up the causes and beliefs which ASHRAE shares and to explore the never-ending possibilities through knowledge and research. The objectives of YEA are to:

- Provide the latest information in new products, theories and ideas.
- Encourage the continued study of HVAC&R
- Promote careers and professional growth in the HVAC&R industry
- Introduce YEA members to each other by networking
- Support existing YEA members and encourage new members to become a part of YEA

Please remember that you are a vital part of this YEA mission.

William Loeffel
Atlanta ASHRAE YEA Chair
wloeffel@tcieng.com
Membership Promotion News Letter for August 2012
From Samir Sheth, ASHRAE Atlanta Chapter Membership Promotion Chair

Thank you for supporting ASHRAE. Last year we were third place for membership enrollment of ASHRAE Region IV, and we want to be at first place in our region this year. I can't accomplish the task by myself. I need your help. As your Membership Promotion Chair, I request all of you to be messenger for our society and ask your friends, staff, and colleagues to become members of our society. You can also reach the society thru Internet, just type “ashrae.org” and follow menu. Let us make a joint effort to increase membership for this year.

How to join ASHRAE: Go to ASHRAE.org web site. Click on Join or Log in Blue tag on top right corner. Click on Join Now Blue tag on bottom right corner of panel. Click on Join on Line is easy Yellow tag, and follow instruction.

Membership Advancement: This year we have received a very few membership advancement application. I encourage each of you to check your membership status. You may be an Associate Member, but if you are in HVAC professional field with multiple years of experience, you may be eligible to be a Member. It does not cost you any money. You just need to visit ashrae.org and update your bio. Update your bio menu is located on left had Member Central panel on the web page.

Delinquent: Several of our members are behind in paying our membership dues and society dues. Economy is in tank and we are busy at work, but we need to fulfill our society obligation of paying membership due, and our Chapter gets demerits for every member behind on dues, who they call “delinquent”!

Life Members: I have a special request for our highly respected Life Members and Associate Life Members. If you are Life Member, you need to go on line and fill out a membership renewal form. Without filling out the form, your membership is called delinquent, and our Chapter gets a small demerit.

New Members: George Turner, Kurt Ehlers, Chris Carp, Matthew Prather, Robert Parker, Scott Wenaas.

Thank you again for supporting our society and our Atlanta chapter.

Let’s work together to make our chapter the leader of the region again.

If you have any question/concern about the membership, please feel free to call Samir Sheth – 404-848-5691 or email to ssheth@itsmarta.com.

Thank you again.
Samir Sheth
# 2011-2012 Research Promotion Campaign's Contributors

## ASHRAE Atlanta Chapter

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- **Tom Barrow Company - Atlanta**
- **Bitzer US, Inc.**

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- Mr Marion F Maner

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Shaping Tomorrow’s Built Environment
Please join us for our semi-annual golf tournament on October 24, 2012. The tournament will be held at The Golf Club at Bradshaw Farm in Woodstock Georgia. Registration will begin at 7 AM. Shotgun start at 9 AM.

The tournament will be Lauderdale (scramble) format. The fee is $150 per golfer or $550 per 4-person team. Your fee includes green fees, golf car, driving range, post-tournament lunch, two raffle tickets per player, and prizes after the tournament. Deadline to register is October 15th, so register today!

All proceeds go to ASHRAE Research Promotion. Please sign up and assist us with our fundraising goal of $44,000 dollars. Questions? Contact John Pruitt, 404-867-2262
How to Join ASHRAE?

Go to 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”!

Prospective members under 30 years of age may consider the Affiliate Membership, which starts at only $50/year! This year we have received very few membership advancement applications. I encourage each of you to check your membership status. You may be an Associate Member, but if you are a PE or have at least 15 years of HVAC experience, you may be eligible to upgrade to a Member. It does not cost you any money. You just need to fill out bio-data online and inform ASHRAE. The “Update Your Bio” menu option is located on the left hand side of the “Member Central” panel on the ASHRAE home page.

Web Sites Reference List

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 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

4. Join the “ASHRAE Atlanta Chapter” group on LinkedIn at http://www.linkedin.com/.

5. Access the Product Directory online at the Atlanta ASHRAE website. Please note that this feature is in the process of being updated.
Directions to ASHRAE Headquarters

ASHRAE Headquarters is located at 1791 Tullie Circle, Atlanta, GA 30329. The building fronts the northbound access road next to Interstate 85 just north of North Druid Hills Road (Exit 89). We are 18 miles north of Hartsfield-Jackson International Airport, near Emory University and the Centers for Disease Control.

From I-85 northbound
Take Exit 89 (North Druid Hills Road). • Turn right at the light onto North Druid Hills Road. • At the next light, turn left onto Tullie Road. Continue on Tullie Road until you reach a stop sign. • Turn left onto Tullie Circle NE. • The main entrance to ASHRAE Headquarters is on the right.

From I-85 southbound:
Take Exit 89 (North Druid Hills Road). • Turn left at the light onto North Druid Hills Road. • Go straight through the next light at the access road to I-85 northbound. • At the second light, turn left onto Tullie Road. • Continue on Tullie Road until you reach a stop sign. • Turn left onto Tullie Circle NE. • The main entrance to ASHRAE Headquarters is on the right.

View on the web.

ASHRAE Atlanta New Website Launch

Our new website is now live, and meeting RSVP procedures have changed. Here is a step-by-step explanation of how to register for meetings on the new website:

1. Navigate to the specific event you want to register for from our Event Calendar: http://www.ashraeatlanta.org/Events

2. Click the "Register" Button in the light gray colored box.

3. Enter your e-mail address. Be sure to use the e-mail address where you are receiving this e-mail. Click "Next" to continue.

4. Login to our website to auto-fill in your contact details. This will also allow members to receive reduced prices.
A Note:

If you are an ASHRAE member, then your password for this new site is not the same as the password for the ASHRAE.org site. If this is your first time logging into this site, then you do not have a password. To create a password, type in your email address, then click on the “Forgot Password” text. A password will be sent to your email address.

5. Once logged-in, choose the registration type for the meeting. If you are a chapter member, a special discounted price will become available when you login. Click “Next” to continue.

6. Fill in or adjust any contact details. Click “Next” to continue.

7. Choose your payment method. You can click "Online" to pay with a credit card or using a PayPal account, or you can click "Manual" to bring cash or check to the meeting. Click "Next" to continue.

8. For "Manual" Payment Methods: Review your information and click "Confirm". Your registration is complete and you will be sent confirmation e-mail.

9. For "Online" Payment Methods: You will be directed to PayPal to complete your transaction. Once your PayPal transaction is complete, you will be returned to the Atlanta Chapter website. Your registration is complete and you will be sent confirmation e-mail.

If you have any difficulties registering for the meeting, please contact Pam pamela.androff@gmail.com
Chapter Officers 2011 - 2012

Pamela Androff, EIT, LEED AP – President Elect
Pamela.androff@gmail.com
404-434-8793 tel.

Pam is a Mechanical Engineer with Mitsubishi Electric Cooling & Heating, where she works as a part of the Applications group. She has been a member of ASHRAE since 2007 and is a member of the Conferences and Expositions Committee and is a corresponding member on T.C. 8.7. Pam resides in Midtown Atlanta and enjoys playing tennis in her free time.

Priscilla Sager, P.E. – Treasurer
psager@stevens-wilkinson.com
404-521-6362

Priscilla graduated from Georgia Tech in 2004 with a degree in Mechanical Engineering. She has worked for mechanical contractors and consulting firms. In 2007, she joined Stevens & Wilkinson and has worked on numerous commercial and military projects, large and small. In 2008, she obtained her professional engineering license. Priscilla enjoys running, doing triathlons, and watching Georgia Tech sports.

Brian Justice, MBA, LEED AP - Secretary
justicebrian@bellsouth.net
770-688-0511

Brian has been a member of ASHRAE for 7 years. He has served the Atlanta Chapter as Research Promotion Chair for 2 years and Research Promotion Co-Chair 1 year. Brian brings 21 years experience in refrigeration & HVAC as a design engineer, applications engineer, consultant, and regional manager. He has worked for companies such as Hussmann, Carrier, Lennox, AAON, and now Joe Powell and Associates.

Brian earned his Bachelor of Science degree in Physics from Presbyterian College, a Bachelor of Science degree in Mechanical Engineering from Clemson University, and a Master's in Business Administration from Brenau University.
### Officer Directory - 2012 – 2013 Atlanta Chapter

- **President** – Charles Miltiades 770-597-7013  
- **Vice President** – Pamela Androff 404-434-8793  
- **Treasurer** – Priscilla Sager 404-521-6362  
- **Secretary** – Brian Justice 770-339-0555

**Past President** – Charlie Fischer 404-664-9988

### Board of Governors
- Nick Kassanis 678-982-9860
- Ed Hunda 404-384-3410
- John McFarland 678-990-4316
- Glenn Northrup 678-736-5102
- Pat McCabe 404-933-9150
- Ron Petrey 770-239-2256
- Mark Dahir 404-561-5282
- Charlie Fischer 404-664-9988

### Committee Chairs
- **Attendance/Reception** - Danny Cobucci 770-495-9888
- **Att./Reception V.Chair** - Darrell Sandlin 678-954-8153
- **Holiday Party Activist** – John McFarland 678-990-4316
- **Historian** – Tony Martin 678-990-4318
- **Historian Co-Chair** – Ed Hunda 678-990-4319
- **Honors & Awards** – Peggy Fritz 678-721-9326
- **Honors & Awards Co-Chair** – Pam Immekus 770-686-4591
- **Macon Section** - Caroline Callaway 770-663-4339
- **Spring Outing** – Glenn Northrup 678-736-5102
- **Membership Promotion** - Samir Sheth 404-848-5691
- **Membership Promotion Co-Chair** – Jonathan Rucker 678-690-5246
- **Product Show** – Charlie Fischer 404-664-9988
- **Programs** – Henry Slack 404-562-9143
- **Programs Co-Chair** – Rick Dustin 404-557-2217
- **Refrigeration** - Mark Dahir 678-507-2059
- **Refrigeration Co-Chair** – Dominic Rodosta 678-507-1091
- **Region IV DRC** - Randy Jones 843-881-0051
- **Region IV RVC History** – Pam Immekus 770-686-4591
- **Region IV RVC CTTC** – Harris Sheinman 404-946-2116
- **Region IV RVC Student Activities** - Peggy Fritz 678-721-9326
- **Region IV Nominating Committee Chair** - Caroline Callaway 770-663-4339
- **Research Promotion** – John D Pruitt 770-870-2634
- **Research Promotion Co-Chair** – Charlie Fischer 404-664-9988
- **Student Activities Chair** – Nick Kassanis 678-391-7870
- **Student Activities Co-Chair** – Matt Hunt 770-866-1314
- **SPSO Student Branch Advisor** – Dr. John Mench 678-915-7289
- **UGA Student Branch Advisor** – Dr. Tom Lawrence 706-542-4322
- **GT Student Branch Advisor** – Dr. Sheldon Jeter 404-894-3211
- **Dekalb Technical College Branch Advisor** – Brian Lovell 404-297-9522
- **Ways & Means** – Patrick McCabe 404-933-9150
- **YEA Chair** – William Loeffel 678-823-3373
- **YEA Co-Chair** – Brendan Gardes 770-674-8451
- **GEF Liaison** – John Boneberg 678-923-9077
- **E-Week Liason** – Gary Mack Holder 404-644-1958
Join ASHRAE at its 2013 Winter Conference and the AHR Expo®!
Jan. 26–30/Jan. 28–30, Dallas

Technical Program—join your fellow members and industry leaders to discuss and examine the latest topics in the building industry, such as high performing buildings and integrated design.

Virtual Conference—if you can’t make it to Dallas, take advantage of the knowledge shared in the technical program with the Virtual Conference.

AHR Expo—The ASHRAE co-sponsored AHR Expo takes place Jan. 28-30 at the Dallas Convention Center. www.ahrexpo.com

ASHRAE Certification—all six certification programs are being offered: Building Energy Assessment Professional; Building Energy Modeling Professional; Commissioning Process Management Professional; High-Performance Building Design Professional; Healthcare Facility Design Professional; and Operations and Performance Management Professional.

ASHRAE Learning Institute—five Professional Development Seminars and 15 Short Courses are offered, including new courses on the air-to-air energy recovery, ultraviolet germicidal irradiation systems, combined heat and power efficiency, laboratory design and HVAC systems optimization.

www.ashrae.org/dallas
ADDRESS REMOVAL, ADDITION, OR CHANGE

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

Atlanta Chapter ASHRAE
Charles Miltiades
Atlanta ASHRAE President 2012-2013

CHAPTER MAY NOT ACT FOR THE SOCIETY