



# *Giga-Joule*

**February 2016**

<http://www.ashrae4greenville.com/newsletter.php>

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## *Meeting Announcement*

The February meeting will be held on **Tuesday, February 9, 2016** at M.T. Anderson Support Center. For more information, please contact our Secretary, Melissa Angulo, at [secretary@ashrae4greenville.com](mailto:secretary@ashrae4greenville.com).

*In efforts to keep you updated, visit us at:*

WEBSITE: [www.ashrae4greenville.com](http://www.ashrae4greenville.com)

LINKEDIN: [https://www.linkedin.com/groups?home=&gid=8154388&trk=anet\\_ug\\_hm](https://www.linkedin.com/groups?home=&gid=8154388&trk=anet_ug_hm)

EVENTCALENDAR: View ASHRAE Greenville Chapter Meetings calendar

# February Meeting

**Presenter:** G. David Pleasants, Jr

David Pleasants is a Life Member of ASHRAE. . He has been active in the North Piedmont Chapter of ASHRAE, serving as Chairperson for a number of committees, as a member of the Board of Governors and as President. He received the Rudy Ferguson Memorial Award for ASHRAE year 1996-1997. He has presented at a number of ASHRAE chapters and Region IV CRC. He has also been a member of ASHRAE Technical Committee 6.8 for many years.

He retired as Vice President and Sales Manager for James M. Pleasants Co., Inc. He is currently Principal of Pleasants Energy Services LLC, active in Hydronic System Measurement, Management and Optimization. He is also a consultant for James M. Pleasants Co., Inc. in the areas of geothermal and hybrid geothermal water source heat pump systems as well as advanced chilled water systems.

He has authored and presented many seminars and courses in the hydronics, steam and energy fields as well as having extensive experience in actual systems in the field for over thirty years.

## **LECTURE TOPIC:**

### **DOE Recommendations for Chiller Plant Optimization**

**Programs:** DOE Recommendations for Chiller Plant Optimization – 1 PDH

**Location:** M.T. Anderson Support Center  
100 Blassingame Road  
Greenville, SC 29605

**Date:** Tuesday, February 9, 2016

**Time:** 11:30 a.m. Doors Open  
11:35 a.m. Lunch Served  
11:45 a.m. to 12:00 p.m. Chapter Business  
12:00 p.m. to 1:00 p.m. Program

**Cost:** Lunch Program: \$13 in advance \$15 at door for chapter member (catered lunch)  
\$20 for non-chapter member (catered lunch)

**Education Credit:** The Technical Programs qualify for 1.0 PDH (including NC PE) for each program attended.

**Please RSVP by going to the following link**  
<http://goo.gl/forms/BDEO4hD52e>  
**No later than Noon Monday, February 8, 2016**

# ASHRAE Greenville Chapter Board 2015-2016 Committee

Chapter President	Tigue Garick
Chapter President Elect	Rodney Hinton
Chapter Vice President	Myrna Dayan Daniel Lowe
Chapter Secretary	Melissa Angulo
Chapter Treasurer	Jeff B Beard
Chapter Board of Governors	Devon Cortright
Chapter Board of Governors	Karl Counts
Chapter Board of Governors	Bill Knight
Chapter Board of Governors	Carol Suttles
Chapter Board of Governors	Brandt H Williams
Chapter Board of Governors	Rodney Hinton
Chapter Technology Transfer Chair	Dorothy Bertolini
Chapter Membership Promotion Chair	Kevin Brock
Chapter Research Promotion Chair	Jeremy Butdorf
Chapter Student Activities Chair	Daniel Lowe & Ryan Tonnsen
Chapter Grassroots Government Activities Chair	Bill Knight
Chapter Historian	Daniel Lowe
Chapter Honors and Awards	Devon D Cortright
Chapter Webmaster	Karl F Counts
YEA CHAIR	Jeremy Butdorf

## Meeting Dates for 2015-2016

Tuesday 09/08/2015	ASHRAE Standard 62.1-2010, IAQ Procedure	Greenville, SC	Presenter: Charlie Waddell, Global Plasma Systems
Tuesday 10/13/2015	Condensing Boiler Applications & Venting	Greenville, SC	Presenter: Kevin Smith
Wednesday 10/14/2015	Condensing Boiler Applications & Venting	Asheville, NC	Presenter: Kevin Smith
Tuesday 11/10/2015	Fundamentals of Building Envelopes in Hot & Humid Climates	Greenville, SC	Presenter: Ray Patenaude, PE, CMA, CIAQP, CEM, RPIH ASHRAE Distinguished Lecturer
Wednesday 11/11/2015	Fundamentals of Building Envelopes in Hot & Humid Climates	Asheville, NC	Presenter: Ray Patenaude, PE, CMA, CIAQP, CEM, RPIH ASHRAE Distinguished Lecturer
Tuesday 12/15/2015	Modern Pump Selection	Greenville, SC	Presenter: Chris Edmondson ASHRAE Distinguished Lecturer
Tuesday 12/16/2015	Modern Pump Selection	Asheville, NC	Presenter: Chris Edmondson ASHRAE Distinguished Lecturer
Tuesday 01/12/2016	Permanent Magnet Motors	Greenville, SC	Presenter: Andrew T. Holden, PE
<b>Tuesday 02/9/2016</b>	<b>DOE Recommended Details for Chiller Plant Optimization</b>	<b>Greenville, SC</b>	<b>Presenter: David Pleasants, PES</b>
Tuesday 03/8/2016	HVAC Systems for Pharmo/Bio Facilities	Greenville, SC	Presenter: Manuel A. del Valle
Tuesday 04/12/2016	Commissioning of the Built Environment - Principles, Process, Procedures, and the	Greenville, SC	Presenter: Ross Montgomery, PE,CXA,CPMP,BEAP, BEMP ASHRAE Distinguished Lecturer
Wednesday 04/13/2016	Commissioning of the Built Environment - Principles, Process, Procedures, and the	Asheville, NC	Presenter: Ross Montgomery, PE,CXA,CPMP,BEAP, BEMP ASHRAE Distinguished Lecturer
Monday 04/18/2016	Research Promotions Golf Tournament	Clinton, SC	Location: Musgrove Golf Club
Tuesday 05/10/2016	AHRI ratings for Energy Recovery & DOAS equipment	Greenville, SC	Presenter: Eric VanUytfanck Venmar



Unless otherwise stated meetings are:  
**2<sup>nd</sup> Tuesday of the Month**  
 11:30am – 1pm  
 MT Anderson Support Center  
 100 Blassingame Road, Greenville, SC 29605  
 Each program provides at least 1 PDH

## Networking/ Social Events for 2015-2016

Wednesday 09/16/2015	Willis Carrier Student Scholarship Presentation	Greenville, SC	Clemson University
Monday 11/09/2015	ASHRAE Fall Fishing Trip	Elizabethton, TN	Watauga River
Monday 04/11/2016	ASHRAE Spring Fishing Trip	Elizabethton, TN	Watauga River