



# *Giga-Joule*

January 2015

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

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## A Message from the President

Happy New Year! Wishing you a bright and prosperous 2015.

We had great presentations by Doug Reindl from UW-Madison last month on ASHRAE Standard 15 and Introduction to Ammonia Refrigeration Systems. For those who could not make it, please check out the presentations in the Archive section of our website.

With the permission of our speakers, we will continue to post past presentations on our website, [www.ashrae4greenville.com](http://www.ashrae4greenville.com).

ASHRAE Greenville participated in tree planting along the Swamp Rabbit Trail on December 5th. Thank you to Johnson Controls for providing the trees and the luncheon for our volunteers.



National Engineers' Week is February 22nd to 28th. We are looking for potential opportunities and volunteers to participate in this event. Please let me or Daniel Lowe know if you are interested in participating.

In order to reduce our chapter operating costs, food is ordered based on the number of RSVPs. We have occasions where we have been short meals, as attendees had not RSVP'd and also we have had occasions with extra food (and chapters costs) due to RSVP "no-shows". We understand that schedules change, if you are not able to make the meeting, please let us know by 12PM on the Friday prior to the meeting, which is when the catering commitments are made, in order to avoid us invoicing you for the meeting cost. Please help us serve you better and keep chapter costs down. We appreciate your assistance and understanding with this.

I look forward to seeing you at our Chapter Meetings and events and as always, please let us know if you have any suggestions or ideas for helping our chapter serve our members.

*Myrna Dayan, PE, CEM, LEED AP*  
*President, Greenville Chapter, ASHRAE Region IV*  
[myrna@mail.ashrae.org](mailto:myrna@mail.ashrae.org)

## *Membership Promotion:*

DID YOU KNOW? The Greenville Chapter has 183 members. Of those, 61 are Associate Members. If you are an Associate Member, consider upgrading to Member grade. Your society dues are the same. You can upgrade by logging in to [ashrae.org](http://ashrae.org) and updating your bio online.



## *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

## *We appreciate our sponsors support:*



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# January Meeting

**Presenter:** Charlie Waddell.

**LECTURE TOPIC:**

**ASHRAE Standard 62.1-2010, IAQ**

Unfortunately Charlie Waddell was not able to attend this presentation due to last minute flights cancellations. Instead the chapter participated in a round table discussion guided by Bill Knight on Indoor Air Quality and outside air.

# ASHRAE Greenville Chapter Board 2014-2015 Committee

Chapter President	Myrna Dayan
Chapter President Elect	Tigue Garick,
Chapter Vice President	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	Javier Fernandez
Chapter Membership Promotion Chair	Kevin Brock
Chapter Research Promotion Chair	Tigue Garick
Chapter Student Activities Chair	Daniel Lowe
Chapter Grassroots Government Activities Chair	Tigue Garick
Chapter Historian	Bill Knight
Chapter Honors and Awards	Devon D Cortright
Chapter Webmaster	Karl F Counts
YEA CHAIR	Jeremy Butdorf
Programs	Ryan Tonnsen

## Event Dates for 2014-2015

Tuesday 09/09/2014	Nataforium Design	Presenter: Ralph Kittler, Distinguished Lecturer
Tuesday 10/14/2014	Chilled Beam Technologies and Applications	Presenter: Nick Searle, Dadanco, Inc.
Wednesday 10/15/2014	<u>ASHEVILLE LOCATION:</u> Chilled Beam Technologies and Applications	Presenter: Nick Searle, Dadanco, Inc.
Tuesday 11/11/2014	<b>MEMBERSHIP PROMOTION</b> Outside Airflow Measurement, Fixed Set point and DCV	Presenter: David Dougan, Ebtron
Tuesday 11/11/2014 1:30-2:30	Duct Air Leak Testing (DALT) What You Need to Know	Presenter: Bill Stout, Jr. Eastern Sheetmetal
Friday 11/14/2014 5:30pm	<b>YEA PROMOTION – ALL WELCOME!</b> Quest Brewery Tour – 555 Airview Drive, Greenville, SC 29607	
Tuesday 12/09/2014	Ammonia Refrigeration Systems	Presenter: Doug Reindl, Distinguished Lecturer
Tuesday 12/09/2014 1:30-2:30	ASHRAE Standard 15 – A review and update (Safety Standard for Refrigeration Systems)	Presenter: Doug Reindl, Distinguished Lecturer
Tuesday 01/13/2015	<b>CTTC PROMOTION</b> ASHRAE Standard 62.1-2010, IAQ Procedure	Presenter: Charlie Waddell, Global Plasma Systems
Tuesday 02/10/2015	<b>RESEARCH PROMOTION</b> Humidification Strategies	Presenter: Mike Dovich, Dri-Steem
Tuesday 03/10/2015	<b>YEA PROMOTION</b> IFRH: Calculating Loads, Applications, Technology	Presenter: Scott Fleet, Detroit Radiant
Tuesday 04/14/2015	Integrated Sensing and Control Systems	Presenter: (TBD) Aircuity
Wednesday 04/15/2015	<u>ASHEVILLE LOCATION:</u> <b>MEMBERSHIP PROMOTION</b> Integrated Sensing and Control Systems	Presenter: (TBD) Aircuity
SPRING	<b>RESEARCH PROMOTION</b> Golf Outing	Location: TBD
Tuesday 05/12/2015	Wireless and Web Accessible Controls	Presenter: (TBD) Trane



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