



Giga-Joule

Greenville Chapter

October, 2010

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



ASHRAE Greenville Fall 2010 Golf Tournament



It's that time again!

Come out and support your local ASHRAE chapter by participating in the 2010 golf tournament.

Deadline to register is October 18, 2010.

RSVP: ryandeter@bellsouth.net or 864.908.1824

Payment:

By check made payable to Greenville ASHRAE Chapter
(mail to Ryan Deter: 109 Farm Mill Cir, Simpsonville, SC 29681)
or visit www.ashrae4greenville.com and pay online v **PayPal**

When: Friday, October 22, 2010

Where: Green Valley Country Club
225 Green Valley Rd., Greenville, SC

Format: 4-person Captan's Choice

Time: Shotgun start at 1 p.m. sharp

Cost: \$70/player or \$250/foursome
(incl. golf, lunch, cart, range, 2 drink tickets, & prizes)

Other: Mulligans \$20/team (2 shots per player)

No.	Golfer Name	E-mail Address
1		
2		
3		
4		

Please complete this form and e-mail scanned copy to ryan.deter@bellsouth.net.



ASHRAE Greenville

Fall 2010 Golf Tournament

Sponsorship Levels

Platinum (\$1,000) _____

Hole sponsorship for both fall and spring tournaments
One 4-person team for both fall and spring tournaments
Recognized as a "Silver Level" ASHRAE donor

Gold (\$800) _____

Hole sponsorship for both fall and spring tournaments
One 4-person team for both fall and spring tournaments
Recognized as a "Bronze Level" ASHRAE donor

Silver (\$400) _____

Hole sponsorship for both fall and spring tournament
Recognized as an "Honor Roll" ASHRAE donor

Lunch Sponsor - Fall Only (\$400) _____

Recognized as an "Honor Roll" ASHRAE donor

Hole Sponsor - Fall Only (\$250) _____

Name displayed on tee box

Giveaways:

Provide item(s) for giveaway raffle - list items below:

I will gladly pledge my above checked sponsorship(s):

Company name: _____

Contact: _____

Phone: _____

Address: _____

Meeting Announcement

The October meeting will be held on Thursday, October 14th at the Roper Mountain Science Center. The details are listed on the Programs Page. For more information, please contact our Programs Chairman, Grant Wiegmann, by phone at 864-672-6105 or email at programs@ashrae4greenville.com

A Message from the President

Thanks to Rodney Hinton for his presentation on Building Leakage and demonstrating his “toys” on measuring and visualizing leakage.

The last chapter meeting also included a quick election officially making me the president for the coming year. I would like to welcome Daniel Lowe to the chapter Board of Governors. Daniel is a recent engineering graduate and is working for Commissioning Consultants and will be taking the chapter position of Student Activities Chairman. We need to give Daniel our support in his activities.

The first chapter meeting did not go without a hitch, we did not order enough food and for that we apologize. There was a mix up in e-mail addresses and some of the RSVP's may have gotten lost in the electronic ether. We will attempt to do better for the next meeting. We want to use the chapter's finances responsibly and that includes ordering enough, but not too much food for the meetings. Please RSVP.

Chapter Administration

The Board of Governors meeting for September 14 including discussion on the following:

- Discussion on individuals willing to fill the historian position.
- Finances
 - Tax return completed and filed for 2009-2010 year.
 - \$4778 in the checking account.
- Review of meeting speaker status. See schedule elsewhere in the newsletter.
- Research Promotion
 - Golf tournament planning. October 22.
 - Possibility of adding meeting sponsors.

Devon Cortright
Greenville ASHRAE President
president@ashrae4greenville.com



Devon Cortright
Interim President
president@ashrae4greenville.com

Chapter Programs



Last month Rodney Hinton started the ASHRAE year off great for us by giving a presentation on controlling air leakage in tall buildings. Overall, the presentation was very well received and Rodney gave us some great examples using some of the props he brought in. Thanks to Rodney for taking the time to show us real-life building pressure problems.

This month's meeting will again be held at the Roper Mountain Science Center with Ward Lambert of HARPET, LAMBERT, AND BROWN, P.A speaking on some liability issues with products and IAQ. Please see the meeting agenda below for information on the program. As always, we welcome feedback on past programs and suggestions for future ones.

Grant Wiegmann
Programs Chair
programs@ashrae4greenville.com

October Meeting

Program: Product Liability & IAQ Liability

Presenter: N. WARD LAMBERT, ESQUIRE

N. Ward Lambert is a shareholder in Harper, Lambert, & Brown, P.A. located in Greenville, SC. Born in Clemson, SC, August 26, 1962; admitted to bar, 1990, South Carolina.

Education: Clemson University (B.S., Chemical Engineering, 1985); University of South Carolina School of Law (J.D., 1990). Associate Justice, Moot Court Bar

Member: American Bar Association; South Carolina Bar (Past Secretary of the South Carolina Bar Construction Law Section); Greenville County Bar; U.S. District Court, South Carolina Division, 1990; U.S. Court of Appeals, Fourth Circuit, 1990.

Concentration: Construction Law, representing primarily General Contractors/Construction Managers, Institutional Owners, such as school districts, hospitals, municipalities, and public works commissions. Mr. Lambert regularly speaks on topics relating to construction litigation, public procurement law and dispute resolution.

Other: Mr. Lambert has been elected by his peers to the *Best Lawyer in America* in the area of Construction Litigation and has been selected to the *Bar Register of Preeminent Lawyers*.

Location: Roper Mountain Science Center (www.ropermountain.org)

Date: Thursday, October 14, 2010

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 a.m. to 1:00 p.m. Main Program

Cost: Lunch Program: \$10/chapter member \$15/non-chapter member (catered lunch)

Education Credit: This program qualifies for 1.0 PDH (including NC PE)

**Please RSVP to programs@ashrae4greenville.com
No later than Noon Tuesday, October 12, 2010**

Chapter Technology Transfer

CTTC

Greenville County has announced an Energy Codes Training Seminar taught by the South Carolina Energy Office. The seminar is on October 21 and repeated on October 26. Local code officials will be attending as part of training on the energy code, but they have opened it up to attendance for us. The cost is \$15, including lunch, at the TRC Auditorium on Greenville Techs main campus. Registration is on line through the Greenville Tech website.

Ward Lambert, a Greenville attorney, is our scheduled speaker for October. Obviously he will be discussing some legal aspects of the engineering business. One area where you may see the HVAC business and the legal world intersect is if you are ever deposed. In a deposition an individual, or witness, is sworn in and asked questions by an attorney or attorneys before the trial. The proceedings are recorded by a court reporter that generates a written transcript of the proceedings. If the witness is unable to appear at trial the deposition may be used as their testimony. Usually the attorney asking the questions is representing the side of the case opposing the witness. There is no judge present and these proceedings are typically conducted in an office.

In addition to the design of new systems, the firm that I work for does investigations for attorneys and insurance companies. I recently received a document from a law firm with generic instructions on how to conduct oneself when being deposed. With the permission from the law firm I have provided a link to this pdf document which is posted on the ASHRAE Greenville website.

http://www.ashrae4greenville.com/Misc_Files/Witness%20Instructions%20for%20Deposition.pdf

Devon Cortright, P.E., LEED AP
Chairman Chapter Technologies Transfer, Greenville Region IV
ASHRAE Member Since 1982



Devon Cortright PE
Chapter Technology
Transfer Chairman
ctt@ashrae4greenville.com

Tentative Event Dates for 2010-2011

Thursday 09/09/2010	September Chapter Meeting: Building Leakage & Testing	Presenter: Rodney Hinton
Thursday 10/14/2010	October Chapter Meeting: Product Liability & IAQ Liability	Presenter: Ward Lambert
Friday 10/22/2010	ASHRAE Golf Tournament	
Thursday 11/11/2010	November Chapter Meeting: Humidity Control and Outside Air	Presenter: Chris Adams
Thursday 12/09/2010	December Chapter Meeting: IBC Codes	Presenter: Dennis Knight
Thursday 01/13/2011	January Chapter Meeting: Open Control System or What's in a Name?	Presenter: Bryan T. Lampley, P.E.
Thursday 02/10/2011	February Chapter Meeting:	Presenter:
Wednesday 03/10/2011	March Chapter Meeting:	Presenter:
Thursday 04/14/2011	April Chapter Meeting: Energy Storage for a Low Carbon Future	Presenter: Mark Johnson
Thursday ?	ASHRAE Golf Tournament	
?	ASHRAE Webcast:	
Thursday 05/12/2011	May Chapter Meeting:	Presenter:



ASHRAE
Technology for a Better Environment

Region IV
Greenville Chapter