Meeting Announcement

This month’s meeting will be held on **Tuesday, November 14, 2006 from 11:30 am to 1:00 pm at the Roper Mountain Science Center** located at the intersection of I-385 and Roper Mountain Road. For directions, please contact Programs Chairman, Graham Fizer, by phone at 864.627.9675 or e-mail at programs@ashrae4greenville.com.

This month’s meeting is Resource Promotion Day and we have an ASHRAE Distinguished Lecturer – please bring yourself and a coworker and help support your local ASHRAE chapter!

A Message from the President

The Greenville Chapter would like to thank Jeff Swiderski for his informative presentation. The meeting was well attended and he received high marks for his topic.

ASHRAE has announced a new program for this year in conjunction with National Engineers Week 2007. The New Faces of Engineering recognizes young engineers (Under 30) that have made a substantial contribution to our industry. Do you know a candidate? Please see an officer or go online at ASHRAE.org and make your nomination. Selected candidates will be included in a full-page ad in USA Today. Deadline for entry is November 10th.

Do you have plans for attending the Winter Meeting in Dallas in January? Details for the event can be found at [http://www.ashrae.org/publications/detail/15589](http://www.ashrae.org/publications/detail/15589). If you plan on making the trip, please see me as I have a limited amount of passes to the AHR Expo.

Finally, this year’s Fall Golf Tournament will be held **THIS FRIDAY, November 10th at Willow Creek**. Just a reminder to please advise Will Thomason of your teams ASAP. You can email him at WillT@JMPCO.com. All of our proceeds from this event go to resource promotion – so help support ASHRAE!

If you have any questions or comments, please feel free to contact me.

**Eric Scott**
Greenville ASHRAE President
president@ashrae4greenville.com
Chapter Programs

Program: Indoor Air Quality & Mold: Legal Issues & Liability Concerns for Engineers & Industry Related Officials

This talk will provide an overview of the increase in indoor air and mold concerns over the last several years and will focus on actual cases that have recently made their way through the courts, with a particular emphasis on legal disputes involving indoor mold contamination. Target defendants, legal theories and verdicts will be discussed to give the ASHRAE member a better understanding of the potential liabilities facing those who participate in HVAC design and construction. Defense strategies will also be outlined. A discussion of practical steps engineers can take to avoid liability will conclude the talk.

Presenter: Chris McDonald, Esquire – Partner - Shook, Hardy and Bacon, L.L.P. ASHRAE Distinguished Lecturer

Chris McDonald has concentrated his practice in the area of environmental, regulatory and toxic tort law and has experience with indoor air quality issues. He has experience in environmental and toxic tort litigation in federal and state courts and has significant experience in counseling clients on a broad range of environmental, regulatory, transactional and standard-setting issues. He has experience with a number of environmental statutes, including CERCLA, RCRA, the Clean Air Act and the Clean Water Act. He also has experience with the OSHA Act. He has participated in trials in both state and federal court and successfully argued one case before the Supreme Court of Kansas.

Location: Roper Mountain Science Center – Auditorium (See front page for directions)

Date: Tuesday, November 14, 2006

Schedule: 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. Main Program

Cost: $10/person - Lunch is included & guests are welcome

FREE Lunch to Chapter Members with RSVP – Must RSVP to ensure lunch!

New members eat free with completed membership application!

Please reply to programs@ashrae4greenville.com by Friday, November 10th.

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

Don’t forget to RSVP!

Graham Fizer
Programs Chairman
programs@ashrae4greenville.com
Research Promotion

FALL ASHRAE GOLF TOURNAMENT
NOV. 10, 2006
WILLOW CREEK GOLF COURSE
12:00 Noon SHOTGUN START

$200 Per Team
$200 Hole Sponsor
$150 Long Drive Contest
$150 Closest to the Pin
$200 Lunch Sponsor
$200 Driving Range Sponsor

All money goes to ASHRAE Research Promotion. For Sponsorships, please make your check payable to:

ASHRAE – RP
C/O Will Thomason
103 Smith Hines Road
Greenville, SC 29607

For the golf, please make your check out to Greenville ASHRAE. If you have any questions, please contact Will Thomason at (864) 421-2949. Door prizes are needed and welcomed. We are going to be playing a Captain’s Choice Format. Box lunch and drinks will be provided. I look forward to seeing you out there. Remember, this money goes to Research Promotion for future projects that affect everyone.

We are also doing something new this year to raise money. We have 4 levels of giving. This is based on 2 Golf Tournaments per year.

PLATINUM SPONSOR ($1000)
2 hole sponsorships (1 in each tourney)
2 team sponsorships (1 in each tourney)
Your ad in the Giga-Joule
Your ad on the webpage
Personal recognition at every meeting

GOLD SPONSOR ($750)
2 hole sponsorships (1 in each tourney)
1 team sponsorship
Your ad in the Giga-Joule
Your ad on the webpage
Personal recognition at every meeting

SILVER SPONSOR ($500)
1 hole sponsor
1 team sponsor
Your ad in the Giga-Joule
Your ad on the webpage

CORPORATE/INDIVIDUAL SPONSOR ($250)
1 hole sponsor
Personal recognition at the meetings
Membership Corner

We have had 1 new member officially through our first membership promotions meeting. As introduced in our meeting, our membership promotions drive for this year is 5 awards of 1-year annual membership. For the first 5 folks who generate 2 new Greenville members, your dues are paid for a year. Keep your eyes open for new members as we continue to promote our ever-growing chapter.

As always, we continue to offer a free lunch to all New Members who join us with an application for any our meetings. We also offer free lunch to those members who bring a guest who is signing up to join us in ASHRAE.

For questions and applications, contact me. membership@ashrae4greenville.com or (704)664-4907

Chris Adams
Membership Chairman
membership@ashrae4greenville.com
# Greenville Chapter ASHRAE
## 2004-2005 Chapter Officers

<table>
<thead>
<tr>
<th>Office</th>
<th>Officer</th>
<th>Company</th>
<th>Phone</th>
<th>Fax</th>
<th>email</th>
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</thead>
<tbody>
<tr>
<td>President</td>
<td>Eric Scott</td>
<td>Carrier Carolinas</td>
<td>232-6633</td>
<td>242-0292</td>
<td><a href="mailto:president@ashrae4greenville.com">president@ashrae4greenville.com</a></td>
</tr>
<tr>
<td>Programs/ PE</td>
<td>Graham Fizer</td>
<td>York International</td>
<td>627-9675</td>
<td>627-0953</td>
<td><a href="mailto:programs@ashrae4greenville.com">programs@ashrae4greenville.com</a></td>
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<tr>
<td>Secretary</td>
<td>Scott Houston</td>
<td>Thermal Resource Sales</td>
<td>250-2822</td>
<td>250-0585</td>
<td><a href="mailto:secretary@ashrae4greenville.com">secretary@ashrae4greenville.com</a></td>
</tr>
<tr>
<td>Treasurer</td>
<td>Rodney Hinton</td>
<td>Palmetto Air Test &amp; Balance</td>
<td>877-6382</td>
<td>877-5490</td>
<td><a href="mailto:treasurer@ashrae4greenville.com">treasurer@ashrae4greenville.com</a></td>
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<tr>
<td>Membership</td>
<td>Chris Adams</td>
<td>Adams Companies Inc.</td>
<td>704-664-</td>
<td>704-664-</td>
<td><a href="mailto:membership@ashrae4greenville.com">membership@ashrae4greenville.com</a></td>
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<tr>
<td>Research Prom.</td>
<td>Will Thomasson</td>
<td>James M. Pleasants</td>
<td>232-0200</td>
<td>232-0025</td>
<td><a href="mailto:rp@ashrae4greenville.com">rp@ashrae4greenville.com</a></td>
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<tr>
<td>CTT</td>
<td>Devon Cortright</td>
<td>H2L</td>
<td>233-8844</td>
<td>232-2679</td>
<td><a href="mailto:ctt@ashrae4greenville.com">ctt@ashrae4greenville.com</a></td>
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<td>Student Activities</td>
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<td><a href="mailto:sa@ashrae4greenville.com">sa@ashrae4greenville.com</a></td>
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<tr>
<td>Historian</td>
<td>Paul Jensen</td>
<td>Trane Upstate Carolina</td>
<td>672-6130</td>
<td>672-6001</td>
<td><a href="mailto:history@ashrae4greenville.com">history@ashrae4greenville.com</a></td>
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<tr>
<td>Webmaster</td>
<td>Karl Counts</td>
<td>Day &amp; Zimmermann</td>
<td>241-8335</td>
<td>241-6750</td>
<td><a href="mailto:webmaster@ashrae4greenville.com">webmaster@ashrae4greenville.com</a></td>
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### Tentative Meeting Dates for 2005-2006

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<tr>
<th>Date</th>
<th>Topic</th>
<th>Speaker/Contact Details</th>
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<tr>
<td>Tues 9/21/06</td>
<td>ERV Technology</td>
<td>Bruce Anderson, Micrometl</td>
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<td>Tues 10/17/06</td>
<td>Controls Protocol &amp; Integration</td>
<td>Jeff Swiderski, Carrier Controls</td>
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<tr>
<td>Tues 11/14/06</td>
<td>Indoor Air Quality &amp; Mold; Legal Issues &amp; Liability</td>
<td>Chris McDonald, Shook Hardy &amp; Bacon</td>
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<td>Tues 12/12/06</td>
<td>Acoustics</td>
<td>David Egan</td>
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<td>Building Code Review</td>
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<td>Tues 2/20/07</td>
<td>Refrigerant Piping</td>
<td>DL</td>
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<td>Tues 3/15/07</td>
<td>Joint Meeting with Mechanical Contractors Association</td>
<td>David Hensley</td>
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<tr>
<td>Tues 3/20/07</td>
<td>Proper Fan Selection and System Effect</td>
<td>Ron Jones, Loren Cook Co.</td>
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<td>Tues 4/10/07</td>
<td>Mechanics of Refrigeration Cycle</td>
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<td>Thurs 4/19/07</td>
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**Greenville Chapter of ASHRAE**

**ASHRAE**

Technology for a Better Environment