



A note from our President...

We enjoyed another successful meeting last month. Although we didn't quite reach September's attendance level, we still had 42 members show up. Thanks to all who attended!

As we move on into the fall, there are several important ASHRAE events for which you should be marking your calendars. The first, of course, is our next monthly meeting, which will take place on Monday evening, November 6. This is our annual Past President's Night, so please come out and join us in thanking all of these individuals for their commitment to the success of our chapter. Jeff Watcke with Dynamic Air Cleaners will be speaking on the topic of "Indoor Air Quality & Air Cleaning - Technologies and Strategies for Ensuring Air Quality."

In addition to our monthly meeting, I also want to remind you of the ASHRAE Winter Meeting and Exposition coming up in January. It will be held in Dallas this year, from January 27 thru January 31, 2007. In keeping with ASHRAE President Terry Townsend's Sustainability theme, one of the key speakers during the technical programs will be Dennis Dimick, executive editor at *National Geographic Magazine*. He will discuss the 2004 article, "Signs from Earth," that explored the causes of global warming and the measures needed to begin addressing its impacts. The article was cited in 2005 by the Overseas Press Club for best environmental coverage, and received second place from the Society of Environmental Journalists for best explanatory journalism. This is only one among many of the exciting offerings awaiting Meeting attendees!

Finally, don't forget our annual Winterfest coming up in January. Louis Hite is already at work on another unforgettable evening, so please plan to join us on Saturday evening, January 20, 2007!

Bob Lacy
President
ASHRAE – Richmond Chapter

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Please visit our website at: www.richmond.ashraechapters.org
See page 10 for links to other societies.

Dinner Meeting Notice:

Our next meeting will be Monday,
November 6th at The Westwood Club. The
price for the meeting will be \$15. See page
7 for the meeting announcement.

The Advertiser's Page

The time to renew or add an advertisement to the newsletter for the 2006-2007 year has come again. Please contact Troy Metheny for pricing and information at 358-9200.

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Selling Solutions to Your HVAC Needs

2007 AHR Expo Dallas Convention Center January 29-31

HVAC/R Engineers need **INFORMATION**...fresh, new, innovative, ahead of the curve, practical information to excel in their jobs.

Next January in Dallas, the AHR Expo and ASHRAE will pull together in one place all of the resources an engineer could ask for to generate creative alternatives and make the best decisions.

- Of the 1,600 plus exhibitors, research has indicated that 57% will be showing their newest products of specific interest to engineers. Many exhibiting companies will also bring their own top engineers to discuss project specifics.
- ASHRAE will be offering Professional Development Seminars and Short Courses for which attendees will receive PDH's.
- Endorsing Associations will be offering brief educational sessions with an emphasis on practical application.
- ASHRAE's Winter Meeting will offer numerous opportunities to learn about cutting edge technologies, best practices..etc
- With tens of thousands of HVAC/R professionals converging on Dallas, there will be limitless networking opportunities.
- Two special sections on the show floor make it easy to find the latest in Building Automation & Controls and Industry related Software.

For three days in January engineers will be able to gather a tremendous amount of valuable information by visiting two concurrent events in ONE place: **the 2007 AHR Expo and ASHRAE's Winter Meeting.**

www.ahrexpo.com

ASHRAE now accepts multi-year dues payments!

You can now pay for up to three years of membership or associate membership in one transaction and receive a 10% discount on the second or third year of payment.

If you pay for two years of membership, you will get a \$15 discount off the total payment!

If you pay for three years of membership, you will get a \$30 discount off the total payment!

Please note that multiyear payments must be made by phone or mail. Chapter dues payments will be accepted at headquarters with society dues payments only if chapter payments are made in the same multiyear increments. For example, when a member pays two or three years of society dues, he will need to pay chapter dues at the same time to headquarters in the same two or three year increments. If the member prefers to pay chapter dues one year at a time when he pays multi-year society dues payments, he will need to pay the chapter directly.

If you have questions, contact Liz Baker, ASHRAE Membership Development Manager, at lbaker@ashrae.org.

Research Promotion News

Thank you to the following companies / individuals for their participation in the 2005-2006 Research Promotion campaign:

Major Donor (\$250-2,499):

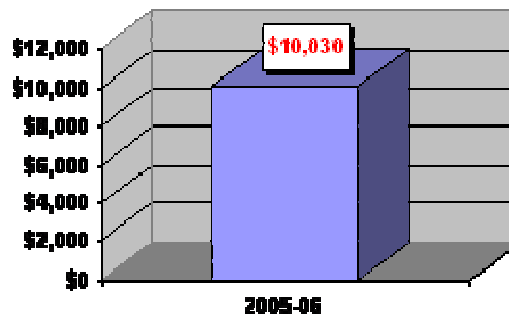
American Standard Foundation	ColonialWebb Contractors
EMC Company	TLA, Inc.
Old Dominion Insulation, Inc.	Hankins & Anderson
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Air Conditioning Equipment Sales	ASHRAE Richmond Chapter
Bill Stout	Atlantic Constructors, Inc.
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Honor Roll Donor (\$100-\$249 individual / \$150-\$249 corporate):

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General Donor (<\$100 individual / <\$150 corporate):

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Randall Smith - Research Promotion Chair
 Ph: 804-264-2911 randys@aceshvac.com

ASHRAE RESEARCH - Donor Form
Richmond Chapter # 28 Region III

1) Type of Contribution:

- Individual Memorial To: _____
 Corporate Please attach the details for the acknowledgement to,
Relationship to, and addresses.

2) Level of Contribution:

- Golden Circle (\$10,000 and greater)
 Research Partner (\$5,000-\$9,999)
 Research Associate (\$2,500-\$4,999)
 Research Major Donor (\$250-\$2,499)
 Research Honor Roll Donor - Individual (\$100-\$249)
 Research Honor Roll Donor – Corporate (\$150-\$249)
 Research General Donor (Less then \$100 Individual/\$150 Corp.)

3) Method of Payment:

- A) Attach Check (Payable to ASHRAE Research)
Please note on check "Richmond Chapter # 28"
- B) Credit Card
 -Visa -Master Card -AMEX
 Date: _____ Signature: _____ \$ Amt.: _____
 Card # : _____ Exp. Date: _____

Note: All contributions are fully deductible under section 170 of the IRS.

4) Donor Information:

Name: _____ Date: _____
Member # (If ASHRAE member); _____
Corporation Name (If Corp. Donation): _____
Address: _____

Phone : Home: _____ Business: _____
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5) Send this completed form to (questions? – see phone/fax/email):

Randall Smith-Research Promotion Chairman
Air Conditioning Equipment Sales, Inc.
7314 Impala Drive
Richmond, VA 23228
Phone: (804) 264-2911
Fax: (804) 264-4785
email: randys@aceshvac.com

Employers: Post Internships for Free!

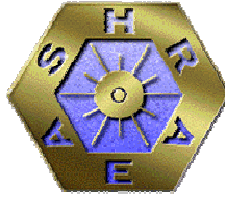
ASHRAE is offering a new internship program for ASHRAE student members and employers (seeking student interns from engineering, architectural, or construction management programs). The purpose of the program is to place ASHRAE student members in industry internships. Employers can post their available internships, and student members can research and apply to the companies directly for positions meeting their search criteria. Why wait? Post your available internships now and be a part of developing the future leaders of the HVAC&R industry! You can make a difference in the future of an ASHRAE student member.

[Click here for more information](#)

Call 678.539.1212 with questions!

RJEC News - Save the Date

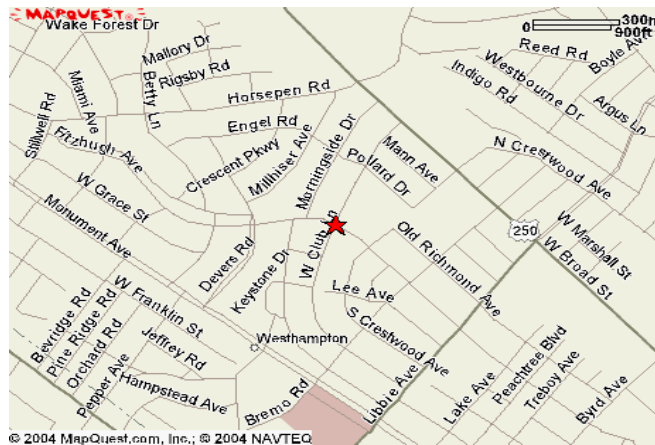
The Annual RJEC Banquet is scheduled for February 22, 2007 at the Jefferson Hotel. The Speaker will be Lt. General Carl Strock, Chief of Engineers and Commanding General U.S. Army Corps of Engineers.
More info to follow.



**Come join us at our next meeting
Monday, November 6th, 2006**

at The Westwood Club

6200 West Club Lane (off Broad Street near Horsepen)



Speaker:

Jeff Watcke

Dynamic Air Cleaners

Topic:

“Indoor Air Quality and Air Cleaning - Technologies and Strategies for Ensuring Air Quality”

Time:

4:30 p.m. - Board Meeting

5:30 p.m. – Cocktail Hour

6:30 p.m. – Dinner / General Meeting

Price:

\$15 – Members and Non-Members, Dinner included.

Free to Past-Presidents

Please RSVP to Katie Hulse at (804) 496-4144

or via email at khulse@trane.com

by noon on Friday, November 3rd, 2006

ASHRAE Calendar for 2006-2007

September 11, 2006 Luncheon Meeting	Terry Crabtree	Noise Control Solutions for HVAC and Environmental Applications	Membership Promotion
September 14-15, 2006		Virginia Engineer's Conference In Williamsburg	
September 20, 2006		Barbeque at the Science Museum	
October 2, 2006 Luncheon Meeting	Gerard L. Iacouzze	Duct Leakage Measurement and Effects on System Performance	Research Promotion
Fall, 2006	TBA	Fall Seminar	
November 6, 2006 Dinner Meeting	Jeff Watcke	Indoor Air Quality and Air Cleaning	Past President Night
December 4, 2006 Luncheon Meeting	Mike O'Rourke	Radiant Heating and Cooling with Low Mass Systems	
January 2007	No Regular Meeting	Winterfest	
February 5, 2007 Luncheon Meeting	TBA	New AIA Specification Format	Membership Promotion
Spring, 2007	TBA	Spring Seminar	
March 5, 2007 Luncheon Meeting	TBA	LEED / Building Sustainability	Joint Meeting With ASPE
April 2, 2007 Luncheon Meeting	Kathy Blanchard	Liability / Risk for Design Professionals	
April, 2007		Field Trip	
May 7, 2007 Luncheon Meeting	TBA	Dedicated Outdoor Air Systems	Research Promotion
June 6, 2007	No Regular Meeting	Golf Tournament	

Your ASHRAE staff for 2006-2007

Bob Lacy President	Dunlap & Partners Engineers 2112 W. Laburnum Ave., Ste 205 Richmond, VA 23227	blacy@dunlappartners.com	ph: 358-9200 fax: 358-2928
Steve Lyons President Elect CTCC/Seminar Chairman	Moseley Architects 601 Southlake Boulevard Richmond, VA 23236	slyons@moseleyarchitects.com	ph: 794-7555 fax: 379-8660
Chris Wood Vice President Programs Sub-Chairman	Trane 10408 Lakeridge Parkway, Ste 100 Ashland, VA 23005	clwood@trane.com	ph: 496-4130 fax: 273-0119
James Willis Treasurer	Syska Hennessy Group, Inc. 8011 Villa Park Drive, Bldg C1, 1st Flr., MC: VA2-100-01-44 Richmond, VA 23228	jwillis@syska.com	ph: 553-6152 fax: 553-6131
Mike Saweikis Secretary	York, A Johnson Controls Company 4232 Park Place Ct. Glen Allen, VA 23060	michael.j.saweikis@jci.com	ph: 935-1132 fax: 270-1364
Matte Anderson Board of Governors	Trane 10408 Lakeridge Parkway, Ste 100 Ashland, VA 23005	mcanderson@trane.com	ph: 496-4105 fax: 273-0119
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Randy Smith Board of Governors Research Promotion	Air Conditioning Equipment Sales 7314 Impala Dr. Richmond, VA 23228	randys@aceshvac.com	ph: 264-2911 fax: 264-4785
Tom Rockecharlie, III Historian	Simmons, Rockecharlie and Prince 8416 Glazebrook Ave. Richmond, VA 23228	trockecharlie3@srpeng.com	ph: 262-7323 fax: 262-0021
Mike Orr Membership	Trane 10408 Lakeridge Parkway, Ste 100 Ashland, VA 23005	morr@trane.com	ph: 496-4124 fax: 273-0119
Thomas Weingertner Student Activities	Colonial Webb Contractors 2820 Ackley Ave Richmond, VA 23228	weingertner@colonialwebb.com	ph: 916-1373 fax: 264-5083
Louis Hite Special Events	Air Conditioning Equipment Sales 7314 Impala Dr. Richmond, VA 23228	louish@aceshvac.com	ph: 264-2911 fax: 264-4785
Katie Hulse Reception	Trane 10408 Lakeridge Parkway, Ste 100 Ashland, VA 23005	khulse@trane.com	ph: 496-4144 fax: 273-0119
Charles Goin Webmaster	EMC Company 1802 Ellen Road Richmond, VA 23230	cgoin@emc-company.com	ph: 359-9624 fax: 359-9634
Troy Metheny Newsletter Editor	Dunlap & Partners Engineers 2112 W. Laburnum Ave., Ste 205 Richmond, VA 23227	tmetheny@dunlappartners.com	ph: 358-9200 fax: 358-2928
TEGA Sub-Chair			
Margy Davidson Refrigeration Sub-Chair	Ai Engineering 11520 Nuckols Rd., Ste 110 Glen Allen, VA 23059	mdavidson@aiengineering.net	ph: 474-7800 fax: 474-6822

Chapter Mailing Address:
ASHRAE - Richmond Chapter
P.O. Box 6205
Richmond, Virginia 23230

[Links to other engineering and building design related organizations that may be of interest to our members](#)



ASHRAE National

www.ashrae.org



ASHRAE Region III

Director and Regional Chair
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dan.pettway@mail.ashrae.org
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Chad Poultney, PE
President 2006-2007
Clark Nexsen, P.C.
cpoultney@clarknexsen.com
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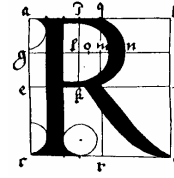
IESNA Virginia Section

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IEEE Richmond

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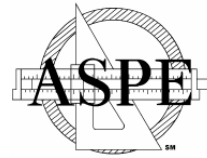
Richmond Joint Engineers Council
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Chair
wherb@erols.com
www.rjec.org



James River Green Building Council

Bryna Dunn – Chair
Moseley Architects
Bdunn@moseleyarchitects.com
jamesriverchapter@jrgbc.org
www.usgbc.org
www.jrgbc.org

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Catapult Inc.
trace@catapultmtgs.com



ASPE National

American Society of Plumbing Engineers
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SFPE Richmond

Society of Fire Protection Engineers
Bryan Powell - Chapter President
Global Asset Protection Services
Bryan_Powell@swissre.com
www.sfpe.org



ASPE Richmond

American Society of Plumbing Engineers
Rob Grubbs – Chapter President
Kincaid-Bryant Engineers
rgrubbs@kbengineers.com

The Virginia Engineer

A listing of all Engineering Societies in Virginia

www.vaeng.com/dbsys.php?page=socs