



**November 2010**

**2010 - 2011 ASHRAE  
Memphis Board of  
Governors**

*Memphis Chapter Newsletter*



*Lunch Meeting*  
Tuesday, November 9th, 2010  
Meeting Location:  
**Holiday Inn—Spencer Ballroom**

**President**

Joey Matlock

**President Elect**

Ryan Hertter

**Technology Transfer / Programs**

Jimmy Fleck

**Secretary**

Will McGehee

**Treasurer**

Greg Brown

**Research & Promotion**

Russ Fletcher

**Membership Promotion**

Jack Griffith

**Student Activities**

Jeremy Harris

**Refrigeration**

**Honors & Awards**

Jeff McAlexander

**Historian**

Jerry Gatlin

**Memorials**

Ken Jack

**Newsletter Editor**

Brian Schaffler

**Chapter Website**

Kevin Crosby

**At Large Member**

Mike Bilderbeck

David George

Evans Jack

Jonathan Lancaster

Ryan Stephens

Aubrey Tucker

This months program

**ECM Motors**

Presented by

**Mr. Jason Camarato**

**Greenheck Fan Corporation**

Jason Camarato has worked as an application specialist for Greenheck Fan Corporation for the past 2 years. He specializes in the Fan and Ventilator product line which includes the fans commonly used in the commercial and light industrial sector of the HVAC industry. His main responsibilities include rep and customer product training, providing technical and application support for fan and vent products, new product development and helping to promote Greenheck Products in a sales and marketing role. Prior to working for Greenheck he spent 10 years as a sales and service engineer in the water and wastewater treatment industry selling, installing and commissioning equipment.



## Member Notices

### From the Membership Promotion Chair

Fellow members:

As a reminder, dues have been increased this year. As of July 1, 2010, dues are now \$180 for Associates and Members and \$20 for students. Additionally, Chapter dues are now \$140. ASHRAE has also introduced the SmartStart Program for students. See below for additional information.

### Smart- Start Program

NEW

What is the SmartStart program?

Simply put, it's the best way for ASHRAE student members to continue receiving the many member benefits of ASHRAE after finishing college.

How does it work?

The first year out of college annual membership is \$20.

Then it is only \$50 for the second year and \$50 for the third year.

You save up to \$420 and get three years of membership for \$120. (\$20-\$50-\$50)

[www.ashrae.org/smartstart](http://www.ashrae.org/smartstart)

### Upcoming ASHRAE Conferences

2011 ASHRAE Winter Conferences

Jan. 21 - Jan. 25, 2011 – Chicago

Jan. 29 - Feb. 2, 2011 – Las Vegas



Las Vegas, Nevada



January 29-February 2

2011 ASHRAE Annual Conferences

Jun. 25 - Jun. 29, 2011 – Montreal

Jun. 23 - Jun. 28, 2011 – San Antonio

### Membership Renewal

Please take the time in the near future to renew if you haven't already done so!

Memberships can be renewed online at [www.ashrae.org](http://www.ashrae.org). Navigate to this link and log into your account. Renewals can be completed in a matter of minutes on the website. Please also remember to **add your Memphis Chapter dues** to the membership renewal. Your membership in the Memphis Chapter helps support our local efforts in keeping you informed of local activities through newsletters and meetings regarding up-to-date programs, speakers and the latest technology in the area. Positive aspects of local involvement are being able to network with other industry professionals, and maintaining your professional education by earning Professional Development Hours (PDHs). By being involved, you'll be a stronger contributor on the job and enhance your chances for career growth.

Finally, if you know of a member who has become inactive, please encourage them to go online and renew. **Remember that PAID members have the greatest impact on the local Chapter's financial bottom line.**

### Update your Membership Information

Please take a moment and ensure your information is up-to-date. Log in to ASHRAE at [www.ashrae.org](http://www.ashrae.org). Update your email, phone numbers and contact information, as applicable. From the ASHRAE website, you may:

- Manage Your Membership
- Manage Personal Information
- Provide Address Changes

We appreciate your help! The Memphis Chapter newsletter mailing list and roster are based on the most up-to-date information.

Finally, if you or guests have questions about ASHRAE or membership, please have them contact me as listed below:

Jack Griffith  
Membership  
Promotion Chair  
(901) 260-9850

[jgriffith@ssr-inc.com](mailto:jgriffith@ssr-inc.com)





## *Employment Opportunities*

### Local Members Network

We are extending the newsletter and the website to those who want to advertise "open" positions within your company so the local members will get the opportunity to see those positions.

We will also advertise individuals who have lost their job and want to solicit themselves to the local chapter.

This service will be free of charge for member companies or individuals.

These postings will run for 30 days unless otherwise requested.

[Email the Webmaster with your postings](#)



### ASHRAE Career Center

<http://www.ashraejobs.com/>

ASHRAE has launched its full services Career Center for ASHRAE members and HVAC hiring authorities.

The Career Center is user friendly. The products and services match that of traditional big box boards such as Monster.com, yet the information and postings are specific to the ASHRAE Community. Job seekers have a shorter and more pleasurable search experience, and employers have immediate access to a pre-filtered pool of talent.

One unique feature is that Center highlights ASHRAE members. The online job application form requires an applicant to identify themselves by membership status. So does the resume posting form. And, employers can sort applications and resumes by their status. Why did we agree to keep this open to non ASHRAE members? Because career research is the fastest growing use of the web and we also see this service driving ASHRAE membership.



## *From the Research & Promotions Chairman*

This month's meeting has been designated by the chapter Board of Governors as ASHRAE R&P donor appreciation month. Before I start begging for money this year, ASHRAE would like to formally recognize the R&P donors from last year. Certificates will be handed out at next week's chapter meeting. Here is our list for the last ASHRAE year:

### \$500 OR MORE

David Branham  
Brian Schaffler

### UP TO \$499

J R Anderson  
Roger Buckmaster  
James Comella  
Russ Fletcher  
Jimmy Fleck  
Jeff Gatlin  
Jerry Gatlin  
David George  
Ryan Hertter  
Bill Jason  
Rick Larson  
Joey Matlock  
Ryan Stephens  
Ron Thompson (Thompson Engr)

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Air Components  
Farr APC  
Power Equipment  
Thompson Engineers

This list comes direct from ASHRAE. If you made a donation that their report didn't cover, please let me know. Thanks again to all donating members and companies on behalf of both the society and the local chapter. I plan to start a calling campaign soon for this year's donations. Our overall goal is based on approximately \$50 per member, but any donation will be appreciated (especially those in excess!). ASHRAE has made it really easy. Just go to <http://www.ashraerp.com> and click on the big DONATE button. Thanks!

Russ Fletcher

R&P Chair 2010-2011



## ASHRAE Standards News

### Standard 90.1-2007 Available as Free Download

ATLANTA –In order to move the industry forward toward more energy efficient design, ASHRAE is making it easier than ever before to access its flagship energy standard, 90.1, available as a free download for a limited time.



Through a funding contract with the Department of Energy, copies of the I-P edition of ANSI/ASHRAE/IES Standard 90.1-2007, Energy Standard for Buildings Except Low-Rise Residential Buildings, are being offered as a free downloadable PDF at [www.ashrae.org/standard901-2007-free](http://www.ashrae.org/standard901-2007-free), starting Oct. 22, 2010.

“Standard 90.1-2007 is widely used throughout the design community, and the download version makes it available to users at their own computers for ready and easy access,” ASHRAE President Lynn G. Bellenger said. “Making the standard available for free ensures that it penetrates the marketplace and reaches owners, contractors and design teams. We appreciate the support of the Department of Energy in reaching a wider audience and extending access to our flagship energy conservation standard.”

Since being developed in response to the energy crisis in the 1970s, Standard 90.1 has become the basis for building codes, and the standard for building design and construction throughout the United States.

As buildings consume approximately 40 percent of the primary energy in the United States, the standard is an indispensable reference for engineers and other professionals involved in the design of buildings and building systems.

ASHRAE is an international technical society that fulfills its mission of advancing heating, ventilation, air conditioning and refrigeration to serve humanity and promote a sustainable world through research, standards writing, publishing and continuing education.