

# The A.S.H.R.A.E. Newsletter

Southwest Florida Chapter # 139



October 2011

Volume 17, Issue 2

[www.swflashrae.org](http://www.swflashrae.org)

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## Meeting Notice

**Topic:**

**Understanding Acoustic Performance**

**Meeting Location:**

Town Center at Pelican Preserve, Magnolia Room  
(Just East of I-75 off Colonial Boulevard)

**Date:**

Wednesday, October 12th, 2011

**Time:**

**5:00 – 5:45 BOARD OF GOVERNOR'S MEETING**

**5:30 – 6:30 SOCIAL HOUR**

**6:30 – 8:30 DINNER MEETING AND MAIN PROGRAM**

**Cost:**

**\$35.00 PER ATTENDEE – RESERVATIONS ARE A MUST**

Register by Friday, September 9 and save \$5.00

RSVP to Heather Tompkins at B&I Contractors: 239-332-4646

Or pre-pay on line at:

[www.swflashrae.org](http://www.swflashrae.org)



## Presidents Message - Chuck Spelman, P.E.

Greetings to all.

Our first meeting of the year was a great success. Richard Brooks of FP&L presented an informative presentation of their current rebate programs. We had over 40 in attendance, and lots of good information was shared.

Mark your calendars for Saturday, November 12. We are considering a new fund raising activity, and have tentatively scheduled a Sporting Clay Shoot for that morning. We are still working out the details, but we plan to have the event at the Cecil M. Webb Public Shooting Range in the Babcock/Webb Wildlife Management area of Charlotte County.

Our next meeting is October 12, and our speaker will explain Acoustic Performance. This topic does not get enough attention, especially on the smaller and medium sized projects. Come to the meeting and learn something new.

And don't forget our annual golf outing on Saturday, October 8. Rick Junkins and Autumn Spalding have gotten many involved with the promotion of this event. We already have twice as many golfers as last year. There will be good fellowship among colleagues and many prizes available. We will be finished in time to watch your favorite football team. Don't miss it!

Sincerely,

Chuck Spelman, P.E.  
President 2011-2012  
SW Florida ASHRAE President

### Membership – Robin Bryant

Our first Membership Promotion Night was a great success. I am very encouraged by the number of people we had in attendance. We hope everyone joins us again this month for a great meeting on Acoustical Sound Performance.

We had 4 new members join in September. Please join me in welcoming Mr. Hemantha Ranatunge from Collier County, Mr. Justin Thielman from Technical Commissioning, Mrs. Shaine Bravo and Mr. Daniel Doe from Conditioned Air. When you see them at our next meeting please be sure to introduce yourself.

I know the economic times have hit our area hard. We currently have a large number of members with delinquent dues. Please know that ASHRAE cares and values you as a member. There is a one year hardship membership fee waiver available. If you are interested in learning more, please feel free to contact me at [rbryant@bandicontractors.com](mailto:rbryant@bandicontractors.com) for more information. I encourage you to use all the resources available to you. We need each and every one of you to be successful.

Saturday is Golftoberfest. If you haven't signed up, please contact Autumn Spalding or myself to do so. There is always room for more people. This year's event is looking better than ever before. If you know someone who would be interested in joining ASHRAE, please bring them along. We would love to have them join us!



*Chuck Spelman Southwest Florida  
Chapter 139 President*



**Renew Your  
Membership  
Online!**

**Visit [ashrae.org](http://ashrae.org) and  
manage your  
membership.**



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**T.E.G.A.**- Heather Hsi

### **Washington, DC Engineering Public Policy Internship Seeks ASHRAE Student Applicants**

*Excerpts taken from the ASHRAE web article "Washington, DC Engineering Public Policy Internship Seeks ASHRAE Student Applicants"*

ASHRAE is now accepting applications for the 2012 Washington Internship for Students of Engineering (WISE) program. The WISE program provides selected participants with a unique opportunity to interact with and learn from government officials, professional societies, and others who are involved with crafting national public policy that affects the engineering profession and building industry.

Applicants must be ASHRAE student members. Applications are available at <http://www.ashrae.org/advocacy/page/1226>, and must be postmarked or emailed by December 31, 2011.

### **ASHRAE Seeks Volunteer Members Interested in State/Local/Provincial Government Affairs**

*Excerpts taken from the ASHRAE web article "ASHRAE Seeks Volunteer Members Interested in State/Local/Provincial Government Affairs"*

Are you – or do you know of any ASHRAE members in your area who might be “champions” on the advocacy front? Perhaps you’ve worked extensively with a city council, mayor’s office, or state legislature – or maybe you (or your fellow member) just have an interest in being active in promoting and protecting your profession.

At this summer’s Annual Meeting in Montreal, ASHRAE’s Board of Directors voted to develop grassroots advocacy programs at the state, local, and provincial levels within the Society’s membership. To that end, ASHRAE’s Government Affairs Office is embarking upon a new venture: laying the foundation for building a network of engineer-advocates who, when appropriate, can be mobilized to encourage the adoption of ASHRAE standards in their states, cities, counties, and provinces, as well as other public policies in line with ASHRAE advocacy priorities.

If you are interested in getting involved in this nascent network of grassroots advocates or have any questions whatsoever regarding state, local, or provincial advocacy, please contact Mark Wills ([mwills@ashrae.org](mailto:mwills@ashrae.org)), ASHRAE’s Manager of State and Local Government Relations, directly at your convenience.

### **U.S. House of Representatives Passes Temporary Government Funding Resolution; Senate Democratic Leaders Promise Opposition – Partial Federal Government Shutdown Likely**

*Excerpts taken from the ASHRAE web article "U.S. House of Representatives Passes Temporary Government Funding Resolution; Senate Democratic Leaders Promise Opposition – Partial Federal Government Shutdown Likely"*

Early this morning the U.S. House of Representatives passed a short-term continuing resolution (CR) that will temporarily fund the federal government through November 18, 2011. Shortly thereafter, Senate Democratic leadership promised to defeat the measure. Democrats were angered because the CR would offset new disaster relief funds with reductions in the Advanced Technology Vehicle Manufacturing Loan Program, which encourages the development of fuel efficient cars and related components.

Opposition in the Democratically-controlled Senate means the CR will likely fail, making a partial shutdown of the federal government likely (essential security and social services would continue without interruption), as the new fiscal year begins October 1, and the House and Senate are not in session next week in observance of the Jewish New Year, Rosh Hashanah.

House and Senate leaders will work throughout today and the weekend to seek compromise and avoid a government shutdown, however the path forward will likely be challenging. Earlier this week, fiscally conservative Republicans revolted against House Speaker John Boehner (R-OH) and Majority Leader Eric Cantor (R-VA) to defeat a previous attempt to pass a CR. The current CR was narrowly passed in the House by a vote of 219-203. With opposition coming from many places and election-year politics looming, House and Senate Republican and Democratic leadership will be forced to work together to piece together compromise and fund the federal government, or face possible retribution from voters angered over a government shutdown.

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September Meeting Pictures

Past Presidents of Southwest Florida Chapter #139

1982-1983	Edward O'Neal, P.E.
1983-1984	Edward O'Neal, P.E.
1984-1985	Dennis Holland
1985-1986	Ross Montgomery
1986-1987	Jeff Dorini
1987-1988	Kermit Rood
1988-1989	Bill Malphus
1989-1990	Tom Delnay
1990-1991	Nelson Tarbox
1991-1992	Gary H. Griffin
1992-1993	Gary H. Griffin
1993-1994	Jeff Zenoniani
1994-1995	Lisa A. Duritsch
1995-1996	Jason Grabowski
1996-1997	James Faulkner
1997-1998	Robert Risley
1998-1999	Winifred Denius
1999-2000	Paul Martin
2000-2001	Don Pine
2001-2002	Randy Saul
2002-2003	Jason Allen
2003-2004	Mark Brant, PE
2004-2005	Guy Van Meulebrouck
2005-2006	John Pennington
2006-2007	Kurt Vega
2007-2008	Mike Myers
2008-2009	Sam Moreland
2009-2010	Randy Munsey
2010-2011	Lawrin Ellis, P.E.



**Did you know?**

Please visit [www.ashrae.org](http://www.ashrae.org) to get ASHRAE related articles and publications. Also, you can manage your ASHRAE membership on the website too!

Please sponsor your local ASHRAE chapter! For only \$100.00, you can have your company's logo listed within the newsletter and on the chapter's website. Contact Heather at [heatherhsi@gmail.com](mailto:heatherhsi@gmail.com) for additional information.

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## This Month's Topic: **Understanding Acoustic Performance**

### Back Ground:

**Our speaker will discuss Acoustic Performance in HVAC systems while focusing on the following points:**

- Communication Through Sound Ratings
- Acoustics in Duct Systems
- Testing Standards Decoded
- Silencer Testing & Performance
- Research and Development



### **Guest Speaker: Cleve Doyen**

Cleve Doyen brings 8 years of experience in both commercial and industrial noise control. He spent his first years as a manufacturing project manager in the commercial HVAC industry and immediately found a passion in the science of sound. Doing much research and development of noise control products and coupled with a Master's degree in business, he began work with a Texas mechanical contractor to develop products in commercial HVAC, power generation, and the production of fossil fuels. Cleve is now with Price Industries in Atlanta, GA as their Noise Control Product Manager for US operations.

He has been a member of the Acoustical Society of America since 2008, The Dallas Business Club since 2008, Future Business Leaders of America since 2006, and has been named in Who's Who in both the 2006 and 2011 editions.

### **Special Note:**

Wine Raffle tickets will be available with all proceeds going to ASHRAE research.



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### Southwest Florida Chapter Meeting and Event dates: 2011/2012

September 14, 2011	FP & L Rebates / Membership Promotion	Richard Brooks, P.E.
October 8, 2011	Golf Tournament	Rick Junkins
October 12, 2011	Understanding Acoustic Performance	Cleve Doyen
November 9, 2011	IAQ Procedure	Larry Sunshine
December 14, 2011	Incinerator Tour	
January 11, 2012	2010 Florida Energy Code	Possible joint meeting with Sarasota
February 8, 2012	ICRA Requirement	Marlene Landers
March 14, 2012	ASHRAE "BeQ" Energy Labeling Program Overview	Ross Montgomery, P.E.
April 11, 2012	Retro-commissioning for Existing Buildings	Dave McFarlane
May 16, 2012	Past Presidents Night	Ronald Jarnagin, ASHRAE President
May	Fishing Tournament / TBA	

#### The Officers

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 Honors and Awards—Lawrin Ellis (239) 275-4240 [Lawrin.Ellis@tlc.eng.com](mailto:Lawrin.Ellis@tlc.eng.com)  
 Advocacy Chair—Gary Griffin (239) 332-4646 [Garyg@bandicontractors.com](mailto:Garyg@bandicontractors.com)

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#### Website

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