



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

American Society of Heating, Refrigeration and Air conditioning Engineers, Inc.
Southwest Florida Chapter # 139

Voted Region XII Best Newsletter for ASHRAE Year 1998 - 1999 & 2006 - 2007

October 2007

Volume 13 Issue 2



PRESIDENT'S MESSAGE

It's October again! That means it is time for our annual **Golftoberfest** Golf Tournament! The date is **October 26th**. As most of you know this is one of our major events to raise money for ASHRAE research. Your time and your sponsorships are greatly appreciated! If you have not registered for the tournament, the information is available at www.swflashrae.org. You may pay on-line for your golf and dinner, dinner only and for hole sponsorships. This is a fast and convenient service that we provide to you the members or non-members through PayPal. You may also **download** the registration form and mail it Sam Moreland with your payment.

This month's Chapter meeting is a joint meeting between three organizations. The local **AIA chapter** and the **Tri-County Specialty Contractors Association** will join us and participate in a panel discussion debate on construction coordination. If you attended last year's panel discussion on temperature controls, you know that the panel platform is an excellent method for discussions on how to improve our industry. This should be a great meeting! Please plan to attend and please make your reservation early.

Every year, so I am told by the Regional and Society Directors, the incoming Chapter President is supposed to follow the Society President with making a Presidential goal statement for the Chapter for his/her term and beyond. Our Chapter hasn't really followed this in the short time that I have been in southwest Florida, but I am starting a "new" direction for chapter operations and for the Chapter in general. You may notice that some of the items were implemented last year. Below is my **vision** for this year and hopefully for years to come:
Theme: "Back To The Meaning of ASHRAE"

1. **ASHRAE is a non-profit, non-proprietary organization of professionals in HVAC.** Southwest Florida Chapter shall exist solely to provide up-to-date information and professional support for our members. This shall be accomplished by timely educational programs presented by our Chapter members and ASHRAE professionals. Our Chapter and Members should reflect ASHRAE Society in being the leaders in HVAC for Southwest Florida.
2. **Provide and environment of openness and sharing** as a Chapter so that we all can learn from each other. Once a member walks into a formal Chapter meeting, he/she is not with a specific company or position, but a member of the Chapter and should be willing to share information with the other members for professional enrichment.
3. **Our Chapter is not for the selling or soliciting** of services and products during official meeting dinner times.
4. **Retain a nominating** committee for bringing forth names of individuals for Chapter offices. This is a must to help keep our Chapter going into the future by bringing forth members new to the Chapter operations.
5. **Promote the Chapter as part of Society to our** active and inactive members for their wants and needs in our area.
6. **Promote the Chapter to retain existing members**, reinstate former members and find new members.
7. **Appropriate and timely recognition of our individual and corporate supporters** by actively by mail and / or no-cost dinner meeting recognition.
8. **Spreading beyond Southwest Florida** to help establish ASHRAE Chapter branches or full Chapters in other countries.
9. **Encouraging and supporting our Members** to actively participate in Regional and National awards for their projects.

Best regards,

Mike Myers

2007-2008 SW Florida ASHRAE Chapter President

OCTOBER MEETING NOTICE

DONOR RECOGNITION NIGHT

Topic:

**Open Panel Discussion:
Coordination among the
Professions and Trades**

Guest Speakers:

Panel of 6 Local Industry Leaders

Meeting Location:

Magnolia Room
Town Center at Pelican Preserve
(just off Colonial Blvd.)

Date:

October 10, 2007

Time:

5:00 – 6:00 Board of Governors Meeting
5:45 – 6:45 Technical Session
6:45 - 8:30 Dinner, Meeting and Program

Cost:

\$30.00

Reservations are required.

RSVP to Stacey Perkins:

(239) 275-9420

Or

Sperkins@trane.com

Or on line at:

www.swflashrae.org

This Month's Topic:

Open Panel Discussion: Coordination among the Professions and Trades

A panel of 6 local industry leaders offers their insight into ways to improve design, permitting, and construction coordination of projects with an emphasis on minimizing conflicts and RFIs while meeting the owner's and facility's needs.

PANEL MEMBERS

James Waterman, AIA, Associate, Schenkel Shultz Architecture

James S. Knafo, AIA, James Knafo Architect

Lawrence Williams, P.E., Senior Mechanical Engineer, Anchor Engineering/HSA Scientists and Engineers

Edward J. O'Neal, P.E., Pte., Principle and Senior Engineer, Wadsworth O'Neal Bacik Engineers

Gary Griffin, P.E., President, B&I Contractors, Inc.

Joe Nemeth, President, Nemeth Air Conditioning, Inc.

PROGRAM MODERATOR

Michael Myers, P.E., Chapter President, ASHRAE SW Florida Chapter

**Past Presidents of
#139 Southwest Florida Chapter**

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

Please help us update the ASHRAE email list

Email to Kurt Vega at kurt.vega@emersonct.com.

Or call 239-693-7200 X 218 mail to:

Kurt Vega

Emerson Industrial Automation / Saftronics.

5580 Enterprise Parkway

Fort Myers, FL 33905

Please include the following:

Name: _____

Address: _____

Phone: _____

Fax: _____

Email: _____

Membership # _____

Membership News

Not a member of A.S.H.R.A.E. Join now it's easier than you think. Contact Autumn Spalding (239)-332-4646 and find out how easy it is.

Chapter Research Promotion

*Golftober Golf outing
Friday October 26th
Pelican Preserve*

*Contact Sam Moreland
239-278-1988 for more details
See insert*

MEMBERS FIRST NEWSLETTER

ASHRAE Technology is for ASHRAE members. The **Members First!** newsletter is issued after each Technology Council meeting to provide highlights of ASHRAE technical activities and keep members informed. Our goal is to make the work of the technical side of ASHRAE open to all ASHRAE members. Please click on the link below or copy and paste to your web browser for a First hand look at this newsletter.

http://www.ashrae.org/doclib/20070904_MembersFirstAug07.pdf

ASHRAE Society News

ASHRAE Publishes Pocket Guide in Spanish

ATLANTA – Away from the office but need a quick analysis of a field problem?

Grab your *Guía de Bolsillo*.

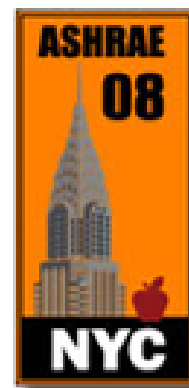
The book, a Spanish translation of the ASHRAE Pocket Guide, is now available. The Pocket Guide serves as a ready reference for engineers whose mobility keeps them from easy access to the ASHRAE Handbook volumes and information in ASHRAE standards.

Translation of the Guide is part of ASHRAE's effort to better serve the international HVAC&R community by implementing various global strategies. This strategic plan, which includes the translation of ASHRAE literature into various languages, will increase the value of membership worldwide and provide easier access to ASHRAE technology outside of the United States.

“With the ‘flattening’ of today’s global economy, there is greater demand for the sharing of engineering and scientific information,” Steve Comstock, ASHRAE publisher, said. “Making ASHRAE literature available in other languages assists many ASHRAE members outside the United States by providing them with additional resources for their personal use and for use interacting with others in the construction industry.”

[Register online for the 2008 Winter Meeting](#)

ASHRAE meeting registration is now open. Join ASHRAE in New York City to reach new heights in professional development, networking and HVAC&R technology.



ASHRAE Notes HVAC&R Industry's Role in Montreal Protocol Successes

ATLANTA – As this week marks the 20th anniversary of the creation of the Montreal Protocol, the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) celebrates the efforts of the heating, ventilating, air conditioning and refrigeration (HVAC&R) industries that have played a role in reducing ozone depletion.

The Montreal Protocol on Substances that Deplete the Ozone Layer is an international treaty designed to protect the ozone layer by phasing out the production of a number of substances believed to be responsible for ozone depletion.

“ASHRAE has played a substantial role in stopping further ozone depletion by helping the industry to transition away from ozone-depleting refrigerants,” Kent Peterson, ASHRAE president, said. “The Montreal Protocol has shown that when we do what is right for mankind, our initial burden can turn to benefit. Not only has the Montreal Protocol improved the ozone layer, but it also initiated vast technological improvements in air conditioning equipment.”

ASHRAE has continuously developed ANSI/ASHRAE Standard 15-2004, Safety Standard for Refrigeration Systems, and ANSI/ASHRAE Standard 34-2007, Designation and Safety Classification of Refrigerants as new refrigerants that are better for the ozone have been developed. In particular, ASHRAE has traced the development of HCFCs to replace CFCs, and then HFCs to replace HCFCs as technology improved. Now, there is a movement to use “natural” refrigerants such as carbon dioxide, ammonia, and hydrocarbons such as propane and butane.

ASHRAE-funded research projects have also contributed to the successes of the Montreal Protocol. Research has included projects

concerning ozone destruction, properties of refrigerants, and evaluation of CFC-alternative refrigerants.

Since the Montreal Protocol, ASHRAE has written and updated its Position Document on Ozone-Depleting Substances, and the Society is currently writing a position document on natural refrigerants.

Since the energy crisis of the 1970s in particular, ASHRAE has been a leader in energy efficiency. Work has included collaborations with the Clinton Climate Initiative, publications such as the Advanced Energy Design Guide series and the ASHRAE GreenGuide, and making ASHRAE’s flagship energy standard that is adopted into building codes, ANSI/ASHRAE/IESNA Standard 90.1, Energy Standard for Buildings Except Low-Rise Residential Buildings, increasingly more energy efficient.

Donor Recognition Night

Wednesday October 10, 2007 has been designated as “Donor Recognition Night”. This is the night where recognize all those who have contributed to A.S.H.R.A.E. during the past year. So if you sponsored a hole in the golf tournament , or just made a donation to Society plan on attending to receive your recognition. The Chapter and Society thank you in advance.

From the Outgoing President

Thank you for the honor and privilege of allowing me to have been the President of what I consider the finest chapter in Region XII. In all honesty it was the hard work of the officers, Board of Governors, special event volunteers and the members of this chapter who won this chapter the “Most Improved” chapter in Region XII award. Please continue to support your current President with the same enthusiasm and zeal as you did last year.

Again, Thank you. (Kurt Vega)



A.S.H.R.A.E.



SOUTHWEST FLORIDA CHAPTER

Proudly Invites You To Join Us For Our:

2007 ANNUAL GOLFTOBERFEST

Friday October 26th, 2007

FORMAT: 4-Person Scramble with a Shotgun Start.

PRIZES: Lowest Scores, Longest Drive & Closest to the Pin Plus Door Prizes and a few Surprises!

FOOD: Banquet Awards Dinner in the Pelican Preserve Clubhouse after the event.

DRESS: Shirts must have collars. No denim. No spikes! (Soft spikes are OK).
For women: Long sleeve shirts with no collars are acceptable.

TIME: **Registration @ NOON**
1:00 p.m. – Shotgun Start
5:30 p.m. – Dinner & Awards

GOLF CHAIR

Sam Moreland (239) 246-3734
smoreland@tombarrow.com

ENTRY: Please complete the attached Registration Invoice. Send it via e-mail or fax to Sam Moreland. Mail checks to: ASHRAE SWFL Chapter #139, Golf Tournament, P. O. Box 6892, Fort Myers, Florida 33911. Please be sure to list all golfers in your foursome. Thank you!

LOCATION:
Pelican Preserve
10662 Pelican Preserve Blvd
Ft. Myers, Fl 33913

I-75 to Colonial Blvd, head East 1 mile to Treeline and make a right. Pelican Preserve will be ½ mile on left. Go to stop sign and turn left to clubhouse.





A.S.H.R.A.E.



SOUTHWEST FLORIDA CHAPTER

2007

ANNUAL GOLFTOBERFEST

Friday October 26th, 2007

REGISTRATION FORM

WANT TO MAKE A DIFFERENCE THIS YEAR???

BE A HOLE SPONSOR!!!

ASHRAE IS A NON-PROFIT ORGANIZATION WITH TAX EXEMPT STATUS

FOURSOME: 1) _____ 2) _____

3) _____ 4) _____

Company Name: _____ Address: _____

Contact Name: _____ E-mail Address: _____

Phone & Fax: _____

Qty.	Description	Each	Amount
	Golf & Dinner	\$80.00	
	Dinner ONLY	\$25.00	
	Other Donation		
	Total For Golf/Dinner		
	Hole Sponsorship	\$200.00	

Please make checks payable to Southwest Florida A.S.H.R.A.E.
Or you can pay on-line with a credit card @ www.swflashrae.org

Southwest Florida A.S.H.R.A.E.

PO Box 6892

Fort Myers, FL 33911

Please Make Sponsorship Check Separate to: ASHRAE RESEARCH

ASHRAE 2007-2008 Chapter Meeting Dates

Meeting Date	Program	Speaker / Representative	Location
Sep. 12, 2007	Building Commissioning	Carl N. Lawson ASHRAE Distinguished Lecturer	Magnolia Room
Oct. 10, 2007	Joint Meeting with TCSCA/AIA – Panel Discussion Featuring Architects, Engineers (Donor Recognition Night)	-	Magnolia Room
Oct, 26, 2007	Golftober	-	Pelican Preserve
Nov. 14, 2007	FPL Incentive Programs (Research Promotion Night)	Keith Ponitz, FPL	Magnolia Room
Dec. 12, 2007	Smoke Control Part II; (Membership Promotion Night)	Mike Myers, TLC Engineering	Magnolia Room
Dec, 2007	Hockey Night	Florida Everblades	TBA
Jan. 9, 2008	Creating Non-Proprietary Controls Specifications (Young Engineers Promotion Night)	John Minor, Automated Logic Corp	Magnolia Room
Feb 8, 2008	Envelope Seminar	Dr. Joe	TBA
Feb 13, 2008	Joint Meeting with CSI	TBD	TBA
Mar. 12, 2008	LEED and Proposed ASHRAE Standard 189;	Thomas M. Lawrence, Ph.D., ASHRAE DL (Pending)	TBA
Apr. 9, 2008	TBA	TBA	TBA
Apr., 2008	Backwater Fishing Tournament	Richard Brooks	Backwater
May 14, 2008	ASHRAE President (Pending)	Kent Peterson	Magnolia Room
May, 2008	Pool Tournament	Lisa Duritsch	TBA
June, 2008	Presidents Party	Mike Myers	TBA

A.S.H.R.A.E - Southwest Florida Chapter 2007-2008 Officers and Committee Directory

Chapter Officers:

President

Michael Myers
239-275-4240
mike.myers@tlc-eng.com

President Elect

Sam Moreland
239-278-1988
smoreland@tombarrow.com

Vice President

Randy Munsey
randymunsey@burchcorp.com

Treasurer

Stacy Perkins
239-275-9420
sperkins@trane.com

Secretary

Heather Hsi
813-258-6609
hlhsi@adiflorida.com

Administrative Assistant

Mary Kay Gonzales
239-939-9098
Fasteagle3@aol.com

Chapter Board of Governors:

Gary Griffin
239-332-4646
GaryG@BandIContractors.Com

John Pennington
239-633-8197
johnp@boyd-hvac.com

Kurt Vega
239-693-7200 ext. 218
kurt.vega@emersonct.com

Rob Risley
239-332-9111
rrisley@fpl.com

ASHRAE
1-800-527-4723

Chapter Committee Chairpersons:

Chapter Technology and Transfer Committee (CTTC)

John Pennington
239-633-8197
johnp@boyd-hvac.com

Programs

Lawrin Ellis
239-275-4240
Larwin.Ellis@tlc-eng.com

Membership

Autumn Spalding
(239) 332-4646
aspalding@bandicontractors.com

Resource Promotion

Roger Coll
239-275-9420
rmcoll@trane.Com

Chapter Committee Chairpersons:

News Letter Editor

Kurt Vega
239-693-7200 ext. 218
kurt.vega@emersonct.com

Honors and Awards

Gary Griffin
239-332-4646
GaryG@BandIContractors.Com

Historian

Jason Grabowski
239-332-4646
jasong@bandicontractors.com

Student Activities

Lawrin Ellis
239-275-4240
Larwin.Ellis@tlc-eng.com