



# 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

September 2004

Volume 10 Issue 1



## ***PRESIDENT'S MESSAGE***

**Welcome** to another season of ASHRAE! Kudo's are in order to the outgoing leadership and the outstanding job they did at keeping things running smoothly. Among the accomplishments of last year's board were: a highest ever for resource contributions and a deliberate effort to get more local engineers involved. Mark Brant PE, last year's president, and the rest of the board have seen both of these goals through to reality. Our programs last year catered to what surveyed local engineers indicated as needed and wanted. John Pennington as programs director did an excellent job of providing just that, I hope you will agree.

This year our **chapter goals** will be to continue with these previous programs and to bring more meeting attendances from local building department officials. We will revamp the fishing tournament and introduce a new location for the dinner meetings. While Bogert's has well served our chapter for many years, our membership has expressed interest in variety. Not only that, but our chapter has been losing money for two years now on dinner meetings. Our new location will offer a change of scenery and a new menu complete with beverages and deserts. It will cost more too, but dinner meeting costs will be able to stay at that level for the foreseeable future years.

**Nationally**, this is an important year for ASHRAE. For several years now, total membership has been decreasing despite new chapters opening up around the world. In no uncertain terms, ASHRAE national has been taking this to heart for several years now and has begun taking a long second look at what us consulting engineers need and want. The quality of the handbooks and standards is a central focus. Our current president, Ron Vallort PE, is himself a consulting engineer. His leadership is moving straight ahead at restoring the handbooks and standards to their original usefulness. Rest assured, Standards 62 and 90.1 are in the center of attention, as well as the Fundamental's Handbook. If you have any specifics comments to offer on this subject of making these documents more useable for your purposes, now is the time to voice them. Please forward specific suggestions (referencing the chapter and paragraph) of improvements that can be made to these documents. As an ASHRAE member you are free to contact the specific committees through the website. You also have a local voice into the world of research and standards development (which has earned the nickname "ASHRAE'S dark side") through any one of the Regional Director's at Large. Ross Montgomery (from our chapter) is one such individual charged with being a communication link between local chapters and "the dark side". You can reach Ross at [rossmont@aol.com](mailto:rossmont@aol.com). If you have wanted to join a

technical committee or offer your services as a technical editor, now is a good time to do so. And also, be assured that your contributions to ASHRAE resource last year and this year will go a long way to the return of our publications to their previous levels of practicality.

Guy Van Meulebrouck PE, President  
SWFL ASHRAE Chapter

## ***SEPTEMBER MEETING NOTICE***

### **Topic:**

**Moisture Control Through Desiccant  
Dehumidification**

### **Guest Speaker:**

**Cheryl Hughes**

### **NEW Meeting Location:**

**Sam Seltzer Steak House  
In the Radison Hotel**

12635 S. Cleveland Ave. Fort Myers  
239-277-7261

### **Date:**

Wednesday, September 8, 2004

### **Time:**

5:00 - 6:00 Board of Governors  
Meeting

5:45 - 6:30 Social

6:30 - 8:30 Dinner, Meeting and  
Program

### **Cost:**

\$30.00 per member.

**Reservations are a must!!**

Call Mary Kay Gonzalez  
239-939-9098

**This Month's Topic:**

**Moisture Control Through Desiccant Dehumidification**

**Presented By:**

**Cheryl Hughes - Munters**

Cheryl Hughes is a Regional Sales Manager for Munters Dehumidification Division. She has more than 20 Years experience in the commercial HVAC industry with a strong focus on humidity control. Cheryl has contributed to the development of HCU products a hybrid unit specifically designed to pre-treat outside air in hot and humid environment

Please join us in welcoming Cheryl as our first speaker of the 2004-05 season of the Southwest Florida Chapter. We look forward to seeing each and every one of you Wednesday night to start this new season with record attendance.

**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

**Please help us update the ASHRAE mailing list**

Email to Kurt Vega at [kvega@saftronics.com](mailto:kvega@saftronics.com), call 239-693-7200 X218 or mail to:

Kurt Vega  
5580 Enterprise Pkwy  
Fort Myers, FL 33905  
239-693-7200 ext. 218

Please include the following:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

Email: \_\_\_\_\_

Membership # \_\_\_\_\_



## **40 Years in HVAC!**

Ft. Myers, FL.- During the summer break the chapter honored one of our own. Andy Ask, P.E. celebrated 40 years in the HVAC and Construction Industry. On July 5, 1964 Andy started his career as a Trane Salesman. An informal celebration to honor Andy was held at the Ft. Myers Ale House on July 2

## **Fort Myers Engineer Named ASHRAE Director, Regional Chair**

NASHVILLE - Robert Risley, Sales manager, FPL Services, Fort Myers, Fla., was installed as director and regional chair of the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) at its 2004 Annual Meeting held here June 26-30.

ASHRAE, founded in 1894, is an international organization of 55,000 persons with 163 chapters and members in 134 countries. Its sole objective is to advance through research, standards writing, publishing and continuing education the arts and sciences of heating, ventilation, air conditioning and refrigeration to serve the evolving needs of the public.

As director and regional chair, Risley serves on ASHRAE's Board of Directors and as chair of the Society's Region XII, which covers Florida, South America, and the Caribbean. As a regional director, he oversees the activities of the chapters in this region and represents them in Society activities. He is past chair of the Technical, Energy and Government Activities Committee and has served as Region XII Webmaster.

He has served as president and on the board of directors of the Southwest Florida Chapter.

He has received the J. Wes Floreth Award for top regional chapter in Region XII and the Top Chapter TEGA Committee Chair Award.

He was awarded a bachelor of science in mechanical engineering from the University of Florida in 1986 and a master of business administration from Florida Institute of Technology in 1996.

Let's all welcome Rob in his new position and we wish him success.

## **Membership**



Let's all welcome our new Membership Promotion Chair Lily Salkoff. Lily works for Burch Corporation here in Ft. Myers. Lily decided to accept the awesome responsibilities of Membership .Promotion. Lily will do a fantastic job in recruiting new member for the chapter. If you need applications or just have questions about membership please feel free to contact Lily at 239-841-1323 or via email <mailto:imthewoman@bikerider.com>

Lily Salkoff  
Membership Promotion Chair



## **News from the Region**

Each year, our local chapter attends a regional ASHRAE convention called CRC. During this time, lessons learned about what works well and doesn't work so well are bestowed upon incoming volunteers. Another important function of the CRC is the opportunity for the local chapters to send messages to the national organization regarding the directions they would like to see the ASHARE organization take.

This article presents some interesting items that came up at this year's CRC in Jacksonville.

1. ASHRAE's membership is declining. We are down to approximately 52,000 total members from previous highs of 57,000 or so.
2. Extensive efforts have been underway to revisit what design engineers need from ASHRAE.
3. Of our 52,000 or so members, around 3,000 volunteers and around 100 paid staff keep the organization moving forward.
4. ASHRAE's annual budget is 18.9 million, of which 31% comes from dues.
5. Resource contributions bring roughly 3 million dollars to research and development of design guides and standards.
6. Last year, our chapter's motions for making information from ASHRAE National's winter meetings available for purchase has come to reality. Our chapter's second motion of returning standards and design guides to previous levels of functionality was already underway but has expanded to include a private outside survey of design engineers as to specifics on how this can be achieved.
7. Last year, our chapter's motion for reducing the cost of CEU training courses was voted down and not forwarded to national.
8. This year, our chapter passed a motion to create a certification for design engineers which encourages field installation experience. Our chapter also passed a second motion adopting an official definition of what engineering is (the simultaneous combination of business, economics, and science in order to solve a specific problem with the physical universe). This motion was intended to help keep people developing standards and research on the same page as people using the research and standards.

9. Here is last year's membership data on our region:

Chapter	Members In area	Dues paying members
Jacksonville	347	208
Puerto Rico	159	83
Miami	206	193
Fort Lauderdale	160	137
Palm Beach	167	166
Tampa	384	275
Orlando	286	216
Fort Myers	105	84
Brazil	No info	No info

9. There is a winter meeting this year in Orlando. This is a national meeting

attended by over 40,000 people. The meeting includes a product show, training meetings, and standards development sessions. If local support is good, it will help convince national to include Orlando in future winter shows.

10. Ron Vallort PE, our national president, introduced a new challenge to ASHRAE. Evidently, one of the biggest impediments to solving global hunger is the ability to provide refrigerated food transportation and storage at a level where third world nations can afford the refrigeration and be able to properly maintain it. Ron's vision is for ASHRAE to fix this problem while still maintaining it's other objectives. This is a large task, and certainly reflects vision and the best interests of our planet and humanity.
11. Recommended staffing levels for committees exceeds our current chapter's level of volunteer participation. New volunteers are encouraged to help out this year on our committees as committee members and co-chairs.

## Resource Corner



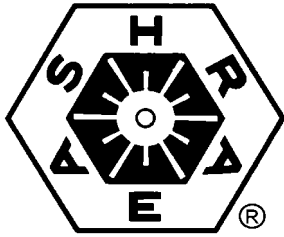
Brian Mumme

Meet Brian Mumme, Brian is employed by B and I Contactors. This is Brian's second year as Resource Promotions Chair. He took a number of awards at this years CRC in Jacksonville, including the coveted "Golden Spittoon" for Region XII. (see pictures) Brian is responsible for raising money for ASHRAE through such events as the Golf Tournament, Fishing Tournament, and Pool Tournament. Please support Brian in his efforts again this year.



## Hole Sponsors as of September 1, 2004

Air Source  
Applied Dehumidification  
Associated Air Services  
B&I Contractors, Inc.  
BMR Insulation  
Boyd Brothers  
Burch Corporation  
Carrier  
Carroll Air  
Commercial Air Management  
Corrosion Solutions, Inc.  
CRS Technology - Computer Solutions  
Diversidified Fluid Controls  
Dynatherm Resources  
ESSI  
FAFCO, Inc  
Florida Air Solutions  
G.L. Spies Company Inc.  
George A. Israel  
Gulfstream S.W. Florida  
Indoor Air Professionals  
Johnson Controls, Inc.  
Mark Brant PE  
McGill Airflow  
Metro Mechanical Systems Inc.  
Nemeth Air  
Process Air System Sales, Inc.  
Professional Air Balancing, Inc.  
Saftronics  
Slade Ross, Inc. Manufacturer's Representatives  
Southwest Florida Trane  
Tekplan Solutions  
Tom Barrow  
United Mechanical  
Vickery and Company  
Victor Distributing



**SWFL ASHRAE #139**  
ANNUAL  
**GOLFTOBERFEST**



**FORMAT:** 4-Person Scramble with a Shotgun Start.

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

**FOOD:** Heritage Palms is offering a nice Banquet at the Awards Dinner in the Clubhouse after the event.

**DRESS CODE:** Shirts must have collars, shorts within 3" of knee. No denim. No spikes!

**TIME:** Registration @ NOON

1:00 p.m. – Shotgun Start

5:30 p.m. – Dinner & Awards

**ENTRY:** Please complete the following Registration Invoice. Send payment via mail to Jason Grabowski (see registration form). Forms can be faxed to Jason at (239) 332-5928. Please be sure to list all golfers in your foursome. Thank you!

THIS YEAR'S ASHRAE GOLF TOURNAMENT WILL BE HELD ON

**FRIDAY,  
OCTOBER 29, 2004**

BEGINNING WITH A 1:00 P.M.  
SHOTGUN START @

**Heritage Palms  
Golf & Country Club  
10420 Washingtonia Palm Way  
Fort Myers FL 33912  
(239) 278-9090**

**GOLF CHAIR: Jason Grabowski**

Phone: (239) 332-4646

Fax: (239) 332-5928

[jasong@bandicontractors.com](mailto:jasong@bandicontractors.com)



**DIRECTIONS TO THE COURSE:**

**10420 Washingtonia Palm Way  
Fort Myers, FL 33912**

Located on Ben C Pratt Six Mile Cypress Parkway in Fort Myers, just south of Colonial Boulevard (I-75, Exit 136).



This event benefits **ASHRAE Resource**, which funds our local chapter and ASHRAE Research and Education.





**South West Florida CRC Attendee's**

**From left to right**

**Randy Saul-Kurt Vega-Lily Salkoff-Guy Van Meulebrouck -Brian Mumme-  
John Pennigton-Rob Risely-Ross Montgomery-Bill Malphus**



**Randy Saul (RVC)  
Handing out Award at Luncheon**



**John Pennington and wife Lauren  
Awards Luncheon**



**Guy Van Meulebrouck and friend Rene  
Awards Luncheon**



**Brian Mumme**  
Receiving the "Golden Spittoon" Award



**Kurt Vega**  
Receives Membership Award

## ASHRAE 2004-05 Chapter Meeting Dates

Meeting Date	Program	Speaker / Representative	Location
Sep.,8, 2004	Cheryl Hughes	Moisture Control Through Desiccant Dehumidification	Sam Seltzer's Steakhouse
Oct.13, 2004	TBA		Sam Seltzer's Steakhouse
Oct. 29, 2004	Golftoberfest		Heritage Palms Golf and Country Club
Nov. 10, 2004	TBA		Sam Seltzer's Steakhouse
Dec. 2004	TBA		TBA
Jan. 12, 2005	TBA		TBA
Feb. 9, 2005	TBA		TBA
Mar. 9, 2005	TBA		TBA
Apr. 13, 2005	TBA		TBA
TBA – April	7 <sup>th</sup> Annual Backwater Fishing Tournament	Don Pine	Cape Coral Yacht Club
May 11, 2005	To Be Announced		TBA
TBA – May	5 <sup>th</sup> Annual 8-Ball Pool Tournament	Lisa Duritsch	Miscue Lounge
June 2005	President's Party		TBA

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### A.S.H.R.A.E - Southwest Florida Chapter 2004-2005 Officers and Committee Directory

#### Chapter Officers:

##### President

Guy VanMulenbrock  
Ph. 239-693-6120  
Fax. 239-694-4633

##### President Elect

John Pennington  
Ph. 941-627-8881 ext. 215  
Fax. 941-743-9475

##### Vice President

Kurt Vega  
Ph. 239-693-7300 ext. 218  
Fax. 239-693-2431

##### Treasurer

Mike Myers  
Ph. 239-275-4240

##### Secretary

Lily Salkoff  
Ph. 239-841-1323

#### Chapter Board of Governors:

##### Don Pine

Ph. 239-939-4502  
Fax. 239-939-4225

##### Mark Brant

Ph. 239-939-9098  
Fax. 239-939-9038

##### Lisa Duritsch

Ph. 239-425-5038  
Fax. 239-332-8510

##### Jason Allen

Ph. 239-275-9420  
Fax. 239-275-9775

##### ASHRAE

1-800-527-4723

#### Chapter Committee Chairpersons:

##### Programs

Randy Munsey  
Ph. 239-278-1988  
Fax. 239-278-5884  
Email: rmunsey@tombarrow.com

##### Technical, Energy, and Governmental Activities

John Trowbridge  
Email. johntrowbridge@shellpoint.org

##### Membership

Lily Salkoff  
Ph. 239-841-1323

##### Research

Brian Mumme  
Ph. 239-332-4646  
Email. bmumme@bandicontractors.com

#### Chapter Committee Chairpersons:

##### News Letter Editor

Kurt Vega  
Ph. 239-693-7300 ext. 218  
Fax. 239-693-2431

##### Honors and Awards

Don Pine  
Ph. 239-939-4502  
Fax. 239-939-422

##### Historian

Lawrin Ellis  
Ph. 239-936-4003  
Fax. 239-936-0819

##### Student Activities

Robert Lesnau  
Ph. 239-275-4240

*Statements made in this publication are not expression of the Society.*