

## 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

**April 2005** 

Volume 10 Issue 8



### President's message

Greetings. Another ASHRAE season is winding down. Fishing Tournament is planned, end of the year's dinner meetings, Pool Tournament is considering it's options, the President's Party and then summer.

Looking back at my year as President, it hasn't been too bad a year. I wished I could have halted the four year trend of declining member involvement. I wish I could have got more attendance from Building Officials. I wish we could have raised more funds for resource promotion.

But the year hasn't been without it's accomplishments. This year we had five new members on the board bringing fresh ideas-three of which are engineers. Of the new blood, I believe we will be seeing four of them back next year. We finished our first internal audit in 7 years, we eastablished and worked within a budget this year, we progressed planning on the regional convention we will be hosting, we are close to opening up a new website that members can use to register for meetings, pay for dinner meetings in advance, get updated info. The website will eventually (if not right away) have a membership directory and a product directory on it. We revived the fishing tournament. We quit losing money on dinner meetings, and found a venue. We got a resolution passed at regional meeting. Nope, hasn't been too bad of a year.

If you have interest in participating on next year's board or committees, now is the time to speak up. Positions are filling up. Volunteering for our ASHRAE chapter has through the past four years brought me into contact with some of the most able and friendliest people in the area. I learned new things, I met many new people, I stayed in touch with people I already knew. It has been absolutely worthwhile for me to get more involved with the chapter. I hope you get a chance to help out this next year. Some volunteer positions require as little as 6 hours for the year.

Guy Van Meulebrouck PE, President SWFL ASHRAE Chapter

### APRIL MEETING NOTICE

### Topic:

**Ultraviolet Germicidal Equipment** 

### **Guest Speaker:**

Chuck Dunn - Lumalier

### **Meeting Location:**

Bogert's Chop House 5990 Winkler Ave – Ft. Myers (just off College Pkwy.)

### Date:

Wednesday April 13, 2005

### 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:** Ultraviolet Germicidal Equipment

Presented By: Chuck Dunn - Lumalier

Chuck Dunn is President of Lumalier, a leading innovator of Ultraviolet Germicidal (UVGI) Air & Surface Disinfection Equipment. Chuck earned a Bachelor of Science Degree in Business Administration from the University of Memphis and supervised the manufacturing and general administration at Lumalier since 1985. He Chair is of ASHRAE Technical Group TG2.4UVAS Ultraviolet Air and Surface Treatment and Chair-Elect of the International Ultraviolet Association Air and Surface Treatment Topical Group. In January of 2004 Chuck was named President of Lumalier.

FEMA published a document this year as part of a U.S. Dept. of Homeland Security Risk Management Series, *Reference Manual to Mitigate Potential Terrorist Attacks Against Buildings*, that covers the use of UV in combination with proper filtration and has deemed the technology "very effective" against biological agents.

Chuck will overview the history of UV Air and Surface Disinfection Systems and detail current developments in specification grade UV equipment for Total Building Disinfection Systems. .

## 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

## Please help us update the ASHRAE mailing list

Email to Kurt Vega at <a href="mailto:kvega@saftronics.com">kvega@saftronics.com</a>, 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 #

### NEWS UPDATE

### **Southwest Florida Membership Roster and Product Directory**

Well the members may not believe this but the Membership Roster is back into full swing. We are trying to get all updates from members (where you are currently working), line cards from all our vendors. This along with membership information, we will soon be publishing our first "Roster and Product Directory".

The Directory will include:

- Chapter Officers and Committee Chairs
- Regional XII Officers
- Past Presidents
- Objectives of ASHRAE
- Advantages of Membership
- Firms represented by ASHRAE including Engineering, Contracting, Controls, Test & Balance, Insulation, Manufacturing and Building Departments
- Manufacturers' Agents Product Directory
- HVAC Distributors
- Manufacturer and Products Cross-reference
- Advertisements

The first copy of this membership will be free to all current members. Please help us to Serve you and provide any and all updates for our use.

Please fax data to 239-939-4225 Atnn: Don Pine or e-mail at dpine@umihvac.com

## MEMBERSHIP UPDATE IN PROGRESS

We are presently updating our database for our 2003-2004 ASHRAE Southwest Florida Chapter Roster and Product Directory and the local chapter membership mailing list.

If you have any reason to believe that your biographical information may not be up to date, please fill out the form

### Forward to:

Don E. Pine
ASHRAE West Coast Chapter Roster
Editor
c/o United Mechanical, Inc.
6441 Metro Plantation Rd.
Ft. Myers, FL 33912
FAX: (239)-939-4225

below and return it to us by either mail or fax. Also, please include any line cards if applicable.

## Revisions (Please print)

Member		
Name Street address:	Spouse	
City, state, zip: Home phone: Home E-mail:	Home FAX:	

Firm Affiliation			
Firm:			
Street address:			
City, state, zip:			
Main phone:	Main FAX:		
Firm's Homepage:			
Direct line:	Direct FAX:		
Work E-mail:			

### **Upcoming Events**

### 2006 Chapters Regional Conference (CRC)

Some of you may know by now that our chapter will be hosting the 2006 CRC. This is an awesome responsibility, one that I am sure our chapter ready for. I have volunteered and been accepted as the Host Chapter General Chair nearly a year ago. Since that time we have negotiated and entered a contract with Sanibel Harbor Resort and Spa for the CRC Venue. Most of you know that the last CRC hosted by Southwest Florida was also at Sanibel Harbor Resort and Spa and was an outstanding conference. The Conference has already been scheduled with Society and will occur from Wednesday 8/16/06 through Sunday 8/20/06. Our own Rob Risley will be the Director and Regional Chair for Region XII during that time (Congratulations Rob!).

Over the next 18 months I will be looking for sub-committee volunteers. It would be great to get a wide participation from the membership for this event. Only a large chapter involvement can make the CRC successful. We have an opportunity to highlight the work our chapter has been accomplishing, display the uniqueness of design and construction in our Southwest Florida environment, show-off the natural beauties our home has to offer. There will be dignitaries from around the world observing and participating in our CRC.

The following is our listing of sub-committees:

- Banquet
- Companions
- Decorations
- Entertainment
- Finance
- Hospitality
- Mailing
- Printing
- Publicity
- · Reception and Registration
- Social
- Sports
- Technical
- Transportation

There will also be opportunities for Manufacturers to hold displays, Provide Corporate Sponsorship of Special Events and Social Events and receive Special Recognition for supporting our Chapter over the years.

Please contact Don Pine @ 939-4502 (office) or by e-mail at <a href="mailto:dpine@umihvac.com">dpine@umihvac.com</a> to volunteer or get additional information

Thank you

### What Do You Think?

It has been suggested that the Chapter might consider switching from our traditional night dinner meeting to a lunch meeting.

Please contact John Pennington at 239-633-8197 or via email at <a href="mailto:johnp@boydbrothersservice.com">johnp@boydbrothersservice.com</a> and let him know what you think.

Would it make a difference in your attendance?

### Coming Soon!

### Our very own Chapter website.

The Officer of your chapter have been busy in establishing a chapter website. We are all very excited about the prospects this tool will add to improve communications to you the membership.

In the future you will be emailed a link to the website to down load your newsletter. Additionally you will be able to make your meeting reservations on line and be able to pay online as well. This is an evolving endeavor, we will continue to update on the progress.

### Chapter Elections

Just when you thought you wouldn't have to deal with elections again! Well the good news is there won't be any campaigning negative or otherwise.

Here is a list of candidates for the various chapter offices and committee chairs for 2005-2006

John Pennington was elected President-elect at last years May meeting and pursuant to the bylaws will be automatically become president in June 2005. The offices of President Elect, Vice President, Treasurer, Secretary, and chapter chairs are elected offices. Board of Governors consist of past Presidents. Special Activities are assigned by the President as needed.

Be prepared to vote at the May meeting.

Don Pine

**Mark Brant** 

**Guy Van Meulebrouck** 

propared to rote at the may me	oung.	
Chapter Officers:	Special Activities	Chapter Committee
President		Chairpersons:
John Pennington	Golf Tournament	
	Jason Grabowski	Chapter Technology and
President Elect		Transfer Chair
Kurt Vega	Fishing Tournament	Randy Munsey
	Dean Sanders	
Vice President		Programs
Brian Mumme	Pool Tournament	Jim Best
	Lisa Duritsch	
Treasurer		Technical, Energy, and
Brian Mumme	Envelop Seminar	Governmental Activities
Secretary	CEU Program	Refrigeration
•	Robert Lesnau	<b>G</b>
Chapter Board of		Membership
Governors:		Keith Enwright

Research Mike Myers

**News Letter Editor** 

**Honors and Awards** 

Historian Lawrin Ellis

**Student Activities** Robert Lesnau

# 2005 ANNUAL BACKWATER FISHING TOURNAMENT

Hosted by:

## SOUTHWEST FLORIDA CHAPTER OF A.S.H.R.A.E.

Saturday May 21, 2005

TROPHIES will be awarded for:

### BEST TEAM CATCH

(Two heaviest fish of each of the two species)

1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> Place for heaviest Redfish

Entry Fee is \$65.00 per person

Paid entry includes: Entr

Entry to tournament Tournament T-shirt Awards dinner Door Prize

### Families Welcome!

Dinner tickets can be purchased separately for \$25.00 each. Children under 12 years of age are \$10.00 each. Weigh-in and awards dinner will be held at RUMRUNNERS in Cape Coral.

A Mandatory Captain's Meeting will be held Friday May 20, 2005 @ 7:00 PM at RUMRUNERS in Cape Coral. One representative from each Team is required to attend to pick up rules, Tournament T-shirts and register your vessel!!!!

Please direct all questions to Dean Sanders (239) 936-4739 ext. 25

### 2005

## ANNUAL BACKWATER FISHING TOURNAMENT Hosted By:

### Southwest Florida Chapter of A.S.H.R.A.E.

### Tournament Rules

Thank you for entering the Annual Southwest Florida Backwater Fishing Tournament hosted by the Southwest Florida Chapter of ASHRAE. The festivities will begin this year on Friday evening May 20, 2005 at RUMRUNNERS in Cape Coral. The Captains meeting begins at 7:00 PM, which will be a cash bar social. Appetizers will be provided. One member from each fishing team is required to attend to register their boat and to pick up the tournament T-shirts and other information. Xerox copies of navigation charts will be made available if needed.

Saturday morning May 21, 2005, you are free to start at anytime and from anywhere you would like. There is no formal check-in.

The weigh-in will be at RUMRUNNERS at 3:30 PM with a Buffet dinner starting at 4:00 PM. The awards, trophies, prizes and fishing gear raffle will be held during dinner. All Anglers must be present to win!!!!!!

Trophies will be awarded for:

### Best Team Catch (two heaviest fish of each species)

### $\mathbf{1}^{\text{st}}$ , $\mathbf{2}^{\text{nd}}$ & $\mathbf{3}^{\text{rd}}$ place for heaviest Redfish

Only two fish apply to the above categories, Redfish and Trout. All other species caught do not qualify for the tournament. All fish caught and kept during this tournament must comply with Florida saltwater fishing regulations. Both artificial and live baits are allowed. All live fish must be produced at weigh-in for judges to certify.

### Florida Saltwater Fishing Licenses are required!!!!

If you have not paid your entry fees and turned in your registration, please do so promptly.

All questions should be directed to Dean Sanders at (239) 936-4739 ext. 25

### 2005

## ANNUAL BACKWATER FISHING TOURNAMENT Hosted by:

## SOUTHWEST FLORIDA CHAPTER OF A.S.H.R.A.E. Saturday May 21, 2005

This is your opportunity to participate in sponsoring the state's only A.S.H.R.A.E. Backwater Fishing Tournament! All prior backwater fishing events were a huge success. This year we anticipate an even bigger turnout. Please be of the first to join our team by sponsoring this event.

## All Proceeds will be contributed to A.S.H.R.A.E.

### Medallion sponsorship is as follows:

Bronze Medallion \$100.00 Company logo will be printed on T-shirt

Silver Medallion \$250.00 Two paid entry fees, Company logo on T-shirt

Gold medallion \$500.00 Two paid entry fees, Company Logo on T-shirt and special recognition

The two paid entry fees can be transferred to anyone you wish.

	Spc	nsorship	<u>Data</u>		
Company Name:					
Address:					
City/State/Zip:					
Telephone/Fax:					
E-mail:					
Sponsor Level: (Please Circle One)					
Bronze (\$100) Si	lver	(\$250)	Gold	(\$500)	
Please make checks payable	to:	Don Pine 6441-2 M Fort Mye Phone (2:	t Florida A.S, C/O United etro Plantatirs, FL 33912, 39) 939-4502, pine@umihvac.	Mechanical on Road Fax (239)	

A.S.H.R.A.E. is a non-profit organization with Group Tax Exempt Status

All Sponsorship forms and company logos must be sent in no later than May 06, 2005!!!!!

### 2005 ANNUAL BACKWATER FISHING TOURNAMENT

Hosted By:

### SOUTHWEST FLORIDA CHAPTER OF A.S.H.R.A.E.

## Saturday May 21, 2005

## Official Entry Form

ptain Name	Shirt Size
ssel Name	
Vessel Make	
Vessel Length	
Vessel Color	
1.	ADDITIONAL TEAM MEMBERS Shirt Size
2.	Shirt Size
3.	Shirt Size
represent by my si e rules of the Anr idelines established d limits of fish. ew at all times quirements set by	Shirt Size

Don Pine, C/O United Mechanical, Inc. 6441-2 Metro Plantation Road

Fort Myers, FL 33912

Phone: (239) 939-4502, Fax: (239) 939-4225, e-mail: <a href="mailto:dpine@umihvac.com">dpine@umihvac.com</a>

!!Please make checks payable to Southwest Florida A.S.H.R.A.E.!!

### **ASHRAE 2004-05 Chapter Meeting Dates**

Meeting Date	Program	Speaker / Representative	Location
Sep. 8, 2004	Moisture Control Through Desicant Dehumidification	Cheryl Hughes / Munters	Sam Seltzer's Steakhouse
Oct.13, 2004	DDC for Lighting	John Bagwell / Triatek	Sam Seltzer's Steakhouse
Oct. 29, 2004	Golftoberfest	Jason Grabowski	Heritage Palms Golf and Country Club
Nov. 10, 2004	Commercial Kitchen Ventilation	Sherri Lee / Captive Aire	Sam Seltzer's Steakhouse
Dec. 10, 2004	Everblades Hockey Game and Dinner		Germain Arena
Jan. 12, 2005	LEED Program	Paul Shahriari	Bogert's Chop House
Feb. 10, 2005	Chiller Feature Comparisons	Dave Knebel	Bogert's Chop House
Mar. 9, 2005	C.H. Motor Cars Tour		Naples
Apr. 13, 2005	U.V. Lights in A/C	Chuck Dunn / Lumalier Co.	ТВА
Tentative May 21, 2005	7 <sup>th</sup> Annual Backwater Fishing Tournament	Dean Sanders/Keith Enwright/Don Pine	ТВА
May 11, 2005	To Be Announced		TBA
TBA – May	5th Annual 8-Ball Pool Tournament	Lisa Duritsch	Miscue Lounge
June 2005	President's Party		TBA

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

### **Chapter Officers:**

### President

Guy Van Meulebrouck 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. 239-693-7200 ext. 218 Fax. 239-693-2431

#### Treasurer

Mike Myers Ph. 239-275-4240

### Secretary

### **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. 239-997-5100
Fax. 239-997-5101
Email: rmunsey@
airsourcecorp.com

### Technical, Energy, and Governmental Activities

John Trowbridge Email. johntrowbridge@ shellpoint.org

### Membership

Keith Enwright Ph. 239-

### Research

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

## Chapter Committee Chairpersons:

### **News Letter Editor**

Kurt Vega Ph. 239-693-7200 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.