
FLUE PIPE

American Society of Heating, Refrigerating, and Air Conditioning Engineers, Inc.
Shreveport Chapter

October 2005

PRESIDENT'S MESSAGE

I would like to thank Mr. Gene Lowery, CEM for the presentation on "Underfloor Air Systems for Comfort Cooling" given at the September Shreveport Chapter meeting. Also, a big thanks to Mr. Art Giesler, DRC - Region VIII for his attendance and for his insight on Regional and National ASHRAE happenings. I would also like to thank all of those who were in attendance and hopefully we will have another packed house at our October meeting.

Well, its time for our annual ASHRAE Research Promotion Golf Tournament. The tournament is always a great place to have fellowship away from the offices and jobsites. I know that Thomas Sanders and others have worked very hard on this event and I feel it will be another big hit. Make sure if you have some contacts or friends that haven't signed up yet, pass them a registration form. The more the merrier and more money for Research.

The day after our Golf outing we will have our October Chapter meeting. We will have a presentation on Alternate Methods of Cooling Tower Water Treatment.

Hope to see everyone at the Golf Tournament and the luncheon.

Elmer Tingler
President



MEETING FACTS

DATE: Thursday
October 20, 2005

PLACE: Superior's Steakhouse
855 Pierremont
Shreveport, Louisiana

TIME: 11:30 a.m. - Lunch
12:00 p.m. - Meeting

PROGRAM: "EFFECTIVE SOLIDS
REMOVAL AND
ALTERNATIVES TO CHEMICAL
WATER TREATMENT FOR
HVAC SYSTEMS"

SPEAKER: Mr. Kip Wintenburg and
Mr. Richard Escue

COST: \$16.00/Person

PROGRAM PREVIEW

This month's program will be an overview and application review of techniques being used to automatically remove solids from HVAC piping systems with zero bleed water waste and alternatives to chemical water treatment in HVAC and Swimming Pool piping systems

TREASURER'S REPORT

MEETING PRESENTATION

Statement of Accounts	Aug. 30, 2005	Sept.. 30, 2005
Certificate of Deposit	\$ 13,482.00	\$ 13,551.93
Savings Account	\$ 620.05	\$ 622.20
Checking Account	\$ 2,573.38	\$ 1,759.37
Total Account Balance	\$ 16,675.43	\$ 15,993.50

Statement of Income

Income:

Dues	\$ 0.00
Meals	\$ 0.00
Golf Tourm.	\$ 0.00
ASHRAE Research	\$ 0.00
Misc.	\$ -
Other	\$ -
Total:	\$ 0.00

Expenses:

Bank Charges	\$ 0.00
Meeting/Meals	\$ 578.70
ASHRAE Research	\$ 0.00
Newsletter -Sept.	\$ 0.00
Web Site	\$ 0.00
Bar Bill	\$ 0.00
Pins and Awards	\$ 0.00
Total:	\$ 578.70

Net Income (Loss): \$ 578.70

Interest Income from Savings and CD's in 2005 \$ 45.21
Interest Income from Savings and CD's in 2004 \$164.77

Submitted by Gary Patrick, Treasurer

Green Buildings, Ground Water and Aquafir Concerns, Sustainability of Energy Efficiencies plus growing Health and Safety Issues make this presentation very timely.

Mr. Kip Wintenburg and Mr. Richard Richard Escue will give an overview and application review of techniques being used to automatically remove solids from HVAC piping systems with zero bleed water waste and alternatives to chemical water treatment in HVAC and Swimming Pool piping systems. This technique and other non-chemical approaches have been reviewed by an ASHRAE Research Group and the complete results are available on the ASHRAE Website.

Mr. Kip Wintenburg is the Regional Director for Griswold Filtration and principal partner with Griswold in the US Division of a German Technology Company. Mr. Wintenburg has been involved with the development and commercialization of water and waste watertreatment equipment since 1997 and directly with Griswold since 2003.

Mr. Escue is a Consulting Engineer for Griswold Filtration. He holds a BS Degree in Chemistry from the University of North Texas, is a Senior Member of the American Institute of Chemical Engineers, and a member of the Association of Water Technologies, Cooling Subcommittee. Mr. Escue has extensive experience in steam and condensate system design, fluid flow and water treatment. He has over six years experience in the application of non-chemical water treatment to cooling towers, boilers and their associated piping systems.

Student Activities Committee

On Tuesday October 4, 2005 the inaugural 2005-2006 Louisiana Tech Student chapter was held in Bogard Hall. The meeting was well attended by 22 members and prospective members. Pizza and soft drinks were enjoyed by those in attendance. Our present membership stands at 10 and hopefully will grow with our next meeting.

Mr. Elmer Tingler, President of the Shreveport Chapter was the guest speaker. He gave a short history of ASHRAE and how air conditioning has evolved to our present usage. Thanks for taking time to come and visit our Student Chapter.

REGION VIII CRC

Greetings all,

Please share this immediately with your Delegates, Officers and Committee Chairs for next year. On Sept. 9th please release the information to your general chapter.

Please find below the information for making hotel reservations in Cancun. Once the block of rooms is gone, it will be hard to stay in the CRC hotel as it is fully booked at this point. If you have questions regarding this, please contact me.

Now you can call to the numbers below to reserve the rooms in Fiesta Americana Hotel with the following code: ASHRAE/ JUNTA AMERICAN SOCIETY.

USA 800-343-7821 Superior Room \$155.00

Mexico 800-504-5000 Jr. Suite \$255.00

If you want to reserve by Internet you need the code: G9K6B@FCC. The web page is www.fiestaamericana.com and please follow these steps to reserve:

- 1.- choose the option "Find a Hotel" and select the option "Cancun"
2. in "Hotel" option select "Fiesta Americana Condesa" and "Search Hotel".
- 3.- choose "On line Reservations"
- 4.- in this new page, you need to put all your information, and put the code G9K6B@FCC in the option "For special rates select the corresponding option - Group"

Art Giesler

PermAlert ESP

1225 Precinct Line Road

Suite B

Hurst, TX 76053

817-589-9372

817-239-2234 Cell

817-284-1531 Fax



ASHRAE GOLF TOURNAMENT



This Fall Golf Classic will be benefiting ASHRAE Research Promotion.

Where: Olde Oaks Golf Club

When: October 19, 2005

12:00 Lunch Served

1:00 Shotgun Start

Format: Four Man Scramble-Assemble your own team or we can pair you with others.

What's Included: Round of golf, Box lunch, Range balls, Catered dinner and beer and soft drinks all day!!!

OUTBACK STEAKHOUSE WILL BE CATERING DINNER.
OUTBACK WILL BE SPONSORING THE MARGARITA BAR!!!

ALSO

EAGLE DISTRIBUTING WILL BE PROVIDING BEVERAGES AGAIN THIS YEAR!!

TONS OF DOOR PRIZES WILL BE GIVEN AWAY AT DINNER!!!!

Cost: \$90.00 per person-THERE WILL BE A TEN DOLLAR DISCOUNT FOR PAYMENT BEFORE TOURNAMENT TIME!!!!

Sponsorships - These will automatically get your company on the ASHRAE honor roll!

\$150 Hole Sponsor with a nice sign at your sponsored hole.

\$250 Flag Sponsor – At your sponsored hole, the flag will have your company logo and is yours to keep after the tournament!

Because this tournament is for ASHRAE Research we would like to encourage you to not only participate but also encourage your friends or family to play-even if they have nothing to do with ASHRAE. It is for a good cause!!!



ASHRAE GOLF TOURNAMENT



Please fill out this form and fax it to Thomas Sanders at 318-222-6564.

TEAM REGISTRATION

Name	Company	Phone/Fax	Handicap
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____

SPONSORSHIPS

FLAG SPONSOR - \$250 _____

HOLE SPONSOR - \$150 _____

Please make checks payable to ASHRAE Shreveport Chapter and mail or deliver to

701 Texas Street
Shreveport, LA 71101
Attn: Thomas Sanders

MEETING MINUTES

HISTORY

BOG Meeting Minutes Sept. 2005

Members Present: Matt Berry, Dan Cason, Mike Middleton, Dee Nooner, Gary Patrick, Thomas Sanders, Elmer Tingler.

Minutes:

- 1) President Elmer Tingler called the meeting to order.
- 2) First regular meeting will be held September 15, 2005 at Superior Steak House. DRC Giesler will meet with BOG prior to meeting.
- 3) Meetings will be held third Thursday of each month at Superior Steak House.
- 4) Elmer received two 50-year membership certificates.
- 5) Membership committee in early stages of being formed.
- 6) Student Activities – Matt Berry reported that school is just starting up at LTU.
- 7) Mike Middleton – Web master is updating sight.
- 8) Treasure – Gary Patrick reported a balance of \$2000+. Investment account is gaining ground.
- 9) Dee Nooner has written several columns and is in process of doing recall. Dee suggested October meeting as “history” theme. On behalf of John Gegg, turn in newsletter info.
- 10) Thomas Sanders motioned on research, primarily golf tournament – October 19. Mentioned that NE Oklahoma also sells flag sponsorship. Asked committee for commitment on Golden Circle (\$100) per BOG member by Octobers end. Suggested donor recognition meeting for November meeting. Would also like to schedule Research Promotion meeting after first of year. Possible additional fund raiser in Spring – shooting clays. Chapter goal is \$13,000+. Has committee meeting on 9/9/05.
- 11) Elmer advised that next BOG meeting will be October 12 as LSUS Student Union building. Next Chapter Meeting will be October 20.

A BACKWARD GLANCE

“Summer fun” is over, it’s now time to get back to working for our ASHRAE chapter and making sure we get the PAOE points we need to demonstrate to everyone that we are one of the best chapters in Region VIII (which is hands down the best region in most folks mind; certainly those that are unbiased such as I am.)

But, (you might be asking yourself) just what is this PAOE and where did it come from. Good question, I’ll give you a fairly short version of its history.

Over 35 years ago Region eight was looking for a way to make sure that its chapters were doing what they were supposed to and felt that some kind of measurement system would help. Also, if there was a “prize” for the “best” chapter, then maybe it would lift everyone to the best job possible. (Nothing like a little “friendly completion” they say.)

Well that is how the Golden Gavel came to be. It was the name of that prize give to the best chapter at the annual CRC. Bill Collins is often called “the Father of the Golden Gavel”, but I am sure he would be the first to tell you that others helped with the idea.

Anyway, it worked well enough that society decided that maybe everyone could use a similar system and maybe it would help all chapters improve. So, 35 years ago they came up with the Presidential Award of Excellence (PAOE) program. They were going to measure the following three things:

- A 10% increase in membership
- A 10% increase in average attendance
- The equivalent of \$10/member contributed to Research

Seemed simple enough, but as a lot of you know, when you get a group of engineers together, things don’t stay simple for long. First someone pointed out that a 10% increase per year means those things double in about seven years. So if you have 100 members now in about 28 to thirty years you would have a membership of about 1,600 members and would need to have an ExpoHall to meet every month. And \$10/member was fine right now, but what about in 30 years? We had to grow that amount too.

Didn’t take long and PAOE points were harder to compute than “Chinese arithmetic” as they say in lots of places. But we **are** engineers, so we press on. Besides, all that math is “what engineers live for”, so nobody is complaining.

Thirty-five years have passed and only “the few and the proud” have made PAOE everyone of those years. They are to be commended; it’s very tough to do and “once out, always out.” That is why those few chapters are called “Premier Chapters.”

Here is a list of the Premier Chapters: Central Oklahoma, Northeastern Oklahoma, South Dakota, Roanoke, and Pikes Pike.

Next time you are working late getting your PAOE report together, remember that these guys have done it every year. Any of you think that you are feelings some pressure, think about those guys. (No one would want to be the guy that caused their chapter to lose Premier status); too many past presidents looking over your shoulder.

Now that’s history for you.

The officers, board of governors, and committee chairmen for 2005-2006 are listed below.
Call with your ideas and suggestions.

We encourage your support!

OFFICERS

President	Elmer Tingler	797-5006
President Elect	Nathan Wilemon	634-1934
Secretary	Roger Stanley	865-1466
Treasurer	Gary Patrick	671-0015

BOARD OF GOVERNORS

Thomas Sanders	425-4500
Gary Patrick	221-3549
Jim Watts	869-3262

COMMITTEE CHAIRMEN

Membership	Dan Cason	865-1466
Chapter Programs	Nathan Wilemon	634-1934
Historian	Dee Nooner	865-1466
TEGA	Nathan Wilemon	634-1934
Student Activities	Matt Berry	

Research	Thomas Sanders	425-4500
Newsletter	John Gegg	865-1466
Honors & Awards	Nancy Simonton	
CRC Delegate	TBA	
CRC Alternate	TBA	

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