
FLUE PIPE

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

November 2008

PRESIDENT'S MESSAGE

A big ASHRAE thank you to all who attended our golf tournament on October 29th. I believe the economy and saturation of golf tourneys this time of year kept the turnout lower than usual, but a fun time was had by all. Hats off, and a note of appreciation, to Devon Hubbard for organizing the tourney. A lot of work goes into making these run smoothly.

This month's program will be by Kim Mitchell of MSH&M Architects on Shreveport's Community Renewal project. I highly recommend this presentation to everyone. This project has a far reaching cultural and environmental impact and represents the basic shift in design considerations for a truly "green" building.

As a reminder, please take some time out of your day to go and donate blood. We are approaching a very busy holiday season and all blood types will be in short supply. You can donate at the Life Share Centers listed here or any mobile unit.

Shreveport Location Bossier City Location

8910 Linwood Ave
Shreveport, LA 71106
Phone: (318) 222-7770

1523 Doctors Drive
Bossier City, LA 71111
Phone: (318) 742-4636

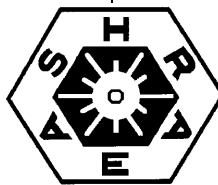
8:30 am - 5:30 pm, M,W, F
8:00 am - 7:00 pm, Tu, Thr
10:00 am - 3:00 pm, Sat

9:00 am - 5:30 pm, M, W, F
11:00 am - 6:00 pm, Tue, Thr

Hope to see everyone at the meeting. As always, thanks for supporting ASHRAE.



Roger S. Stanley
President



MEETING FACTS

DATE: **Wednesday**
 November 19, 2008

PLACE: University Club
 401 Market Street
 Shreveport, Louisiana

TIME: 11:30 a.m. - Lunch
 12:00 Noon - Program

PROGRAM: "Net Zero Energy Building
 Retrofit in Shreveport"
 Community Renewal

SPEAKER: **Kim Mitchell, AIA**
 MSHM Architects

COST: \$18.00/Person

TREASURER'S REPORT

HISTORY

Statement of Accounts	Sept. 30, 2008	Oct. 31, 2008
Mutual Fund (Ed Jones)	\$ 15,639.52	\$ 12,697.00
Savings Account	\$ 622.00	\$ 622.05
Checking Account	\$ 1,118.91	\$ 2,003.43
CRC Checking	\$ 4,264.00	\$4,264.00
Total Account Balance	\$ 21,645.43	\$ 19,586.48

Statement of Income

Income:

Dues	\$ 120.00
Meals	\$ 36.00
Golf Tourn.	\$ 2,140.00
ASHRAE Research	\$ 0.00
Misc.	\$ -
CRC '08	\$ 0.00
Total:	\$ 2,296.00

Expenses:

Misc.	\$ 0.00
Meeting/Meals	\$ 210.00
ASHRAE Research	\$ 0.00
Newsletter -Sept.	\$ 85.00
Web Site	\$ 65.00
Olde Oaks	\$ 1,051.48
CRC '08	\$ 0.00
Total:	\$ 1,411.48

Net Income (Loss): \$ **884.52**

Interest Income from Savings and in 2008 \$**00.50**

Submitted by Gary Patrick, Treasurer

A BACKWARD GLANCE

Region VIII History

Dee Nooner

Regional Historian

What good would history be if we didn't learn from it? If our lives are just the sum total of all our mistakes and failure balanced against the successes and triumphs, then History is the culmination of everyone's combined existence. Now that is something to think about?

So why do we have AC instead of DC electricity and why am I asking?

Well, back at the turn of the century George Westinghouse and AC beat out Thomas Edison and DC because back then the technology to transmit DC for any more than a mile or two without significant power loss didn't exist and AC didn't have that problem. (They transmit AC at very high voltage and then use transformers to step it down to levels used by commercial and residential clients.)

As you would expect, the two weren't fast friends and a lot of money was at stake, so there was a lot of name calling and many "smear campaigns" from both sides before it all got sorted out.

Edison had experiments done on animals where he demonstrated that AC kills. He told the public DC was safe. (Both of course are safe within the right parameters.) He did his best to beat back the advance of AC electricity, but it was not to be and his fledgling company (Consolidated Edison) eventually had to turn to AC power too. (But as late as 2007 there were still DC customers being served in New York City. Bet that surprise you some.)

So, where are we going with all of this nice history? Well, history has a way of resurrecting ideas from the past and DC electricity may just be coming into the age of usefulness.

Modern technology can transform DC power from one voltage to another and then transmit it long distances. Modern man has equipment to generate DC power from wind farms, and solar panels. (DC electricity fares way better than AC underwater, so it is a natural for off shore wind projects.)

And, hey, electric cars are getting to be more and more popular, so DC could be the power source of the future.

Ideas are always good given that they happen to fall in the right window of history. (You remember those guys who wanted to fly, or who dreamed of going to the moon. Some of them were cave people and, well it just wasn't their time.)

Who knows what will happen? We have to wait and see I guess.

And remember, History is always happening around us.

BOG Meeting Minutes November 2008

President - Roger Stanley opened the meeting announcing that the chapter won a blue ribbon award for membership.

President Elect - Rod Anthony has speaker commitments arranged for the next two meetings, and will be sending speaker information to the newsletter soon.

Treasurer - Gary Patrick reported that the chapter's finances are secure; however the mutual fund has lost \$3,000.00 in the last month due to the economy. The chapter will do an audit in the near future.

History - Dee Noonan is preparing his column for the Flue Pipe.

Research Promotion – Devon Hubbard reports that the ASHRAE golf tournament raised approximately \$2,200.00 for ASHRAE Research. All invoices for the tournament have been sent out. He is currently exploring ideas for a spring fund raiser.

Student Activities - Michael Hochstetler reported that he has received several checks for student members.

Membership - Melissa Goldman reported that she will be attending the November membership promotion meeting.

Newsletter - John Gegg requested that everyone continue to send in committee reports.

President – Roger Stanley closed the meeting.

ASHRAE Meeting Minutes October 2008

Preliminary Meeting with chapter BOG and committee chairs with Ken Faulk – Director and Regional Chair, Region VIII.

- Ken announced that the third weekend of February will be President Elect training.
- We had a brief discussion of the refrigeration market in the area.
- A brief committee report was given to Ken
- Ken reports that some chapters are doing very well with guest speaker programs. Austin chapter is doing well in using the guest speaker programs to attract the consulting engineering groups to the meetings.

Regular Meeting

- Roger Stanley opens the meeting and asks if anyone had a committee report
- Michael Hochstetler asked for a volunteer to be a guest speaker for the ASHRAE Student Chapter Meeting at Louisiana Tech.
- Ken Fulk gave a presentation to update the chapter on ASHRAE activities
- Roger Stanley and Rod Anthony introduce the guest speaker
- Guest speaker gave presentation on Indoor Air Quality Studies at UT Tyler
- Roger Stanley concluded the meeting

MEMBERSHIP PROMOTION

November has been designated as New Membership Promotion Month. Please make extra efforts this month to bring a potential new member to this month's meeting. We'll have application forms waiting for them. Or better yet, Go GREEN, and follow these steps to sign up your recruit online:

Steps to sign up as a new ASHRAE Member on-line

- 1) Go to www.ashrae.org
- 2) Click on the "JOIN ASHRAE" button on the left side of the screen
- 3) On the new screen, click on "CREATE ASHRAE ACCOUNT"
- 4) In the center of the screen, click on the blue text indicating, "Create a New Visitor Account"
- 5) On the new screen, enter your email address and click "Go"
- 6) On the new screen, click on the "Register Now!" button
- 7) On the new screen, enter your contact information and click "Continue"
- 8) On the new screen, enter your new password and click "Continue"
- 9) On the new screen, click "Continue"
- 10) On the new screen click the blue "Associate" button (unless another category applies)
- 11) Continue through the screens, pay, then you are an official Member.

Please check out the latest edition of the YEA Connection newsletter online at:
http://www.ashrae.org/docLib/20081112_November2008YEANewsletter.pdf

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	Roger Stanley	865-1466
President Elect	Rod Anthony	865-1466
Secretary	Jason Dean	747-7609
Treasurer	Gary Patrick	865-1466

BOARD OF GOVERNORS

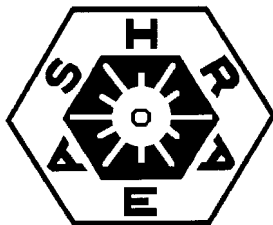
Ryan Peters	687-8818
Jim Watts	429-2345
Nathan Wilemont	459-1643

COMMITTEE CHAIRMEN

Membership	Melissa Goldman	865-1466
Chapter Programs	Roger Stanley	865-1466
Historian	Dee Nooner	865-1466
TEGA		
Student Activities	Michael Holstetler	687-8818

Research	Devon Hubbard	865-1466
Newsletter	John Gegg	865-1466
Honors & Awards	Nancy Simonton	
CRC Delegate	Roger Stanley	
CRC Alternate	Rod Anthony	

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