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# FLUE PIPE

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

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February 2003

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## PRESIDENT'S MESSAGE

**O**ur meeting this month is truly going to be a treat. We will have two groups of students from Louisiana Tech giving us presentations. The meeting is this Thursday at the Kon Tiki at 5:30 P.M. One group will present their entry for the ASHRAE Design Competition. They were given a building to design, layout and estimate the mechanical work. The other group received an ASHRAE grant for their research project, which has to do with pumping systems. It is great to know that Research Promotion money is coming back to our community and students. This should be a great meeting, so please come out and support the efforts of our student chapter.

The Nominating Committee met this month and proposes the following members as Officers for the 2003-2004 year:

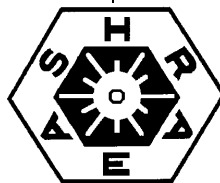
<b>President</b>	<b>John Watts</b>
<b>President Elect</b>	<b>Thomas Sanders</b>
<b>Secretary</b>	<b>Elmer Tingler</b>
<b>Treasurer</b>	<b>Gary Patrick</b>

They are still contacting members to fill the Board of Governor's positions. If you would like to nominate a member in good standing for one of the positions listed above you may do so at the February or March meeting. Please contact the person prior to nominating them to make sure they would be willing to serve the chapter at that level.

We will hold the election at the April meeting and the new officers will be sworn in at the May meeting.

Again, please come out and support the students. I'll see you at the meeting.

**Jeff Lutz**  
President



**DATE:** Thursday  
February 20, 2003

**PLACE:** Kon Tiki  
5815 Youree Drive  
Shreveport, Louisiana

**TIME:** 5:30 p.m. – Social  
6:30p.m. Meeting

**SPEAKERS:** Student Chapter Members

**TOPIC:** ASHRAE Design Competition –  
Building Design, Layout, and Estimation and  
Pumping Systems



**Happy  
Mardi Gras**

## TREASURER'S REPORT

## COMMITTEE REPORTS

Statement of Accounts	Jan. 1, 2002	Feb. 1, 2003
Cert. of Deposit (Heller Fund)	\$ 6,500.00	\$ 6,500.00
Cert. of Deposit (Jack Jordan Fund)	\$ 7,000.00	\$ 7,000.00
Cert. of Deposit (John Guth Fund)	\$ 500.00	\$ 500.00
Savings Account	\$ 1,193.68	\$ 1,193.68
Checking Account	\$ 2,551.67	\$ 4,554.62
<b>Total Account Balance</b>	<b>\$ 17,745.35</b>	<b>\$ 19,748.50</b>

### Statement of Income

#### Income:

Dues	\$	40.00
Meals	\$	2,381.06
Golf T Receipts	\$	0.00
Misc.	\$	0.00
Other	\$	0.00
<b>Total:</b>	<b>\$</b>	<b>2,421.06</b>

#### Expenses:

Meeting/Meals	\$	331.11
Newsletter -Jan..	\$	85.00
Kon Tiki Bar	\$	0.00
ASHRAE Research	\$	0.00
<b>Total</b>	<b>\$</b>	<b>418.11</b>

**Net Income (Loss):** (\$2,002.95)

Submitted by Gary Patrick, Treasurer

### Research Promotion

The current status of the campaign as of the February 4, 2003 society

Resource Promotion Report

Region VIII is 12% ahead of last year

The Shreveport Chapter stands at 87.8% of chapter goal and has reached minimum and PAR in PAOE points in Resource Promotion.

When all receipts have been collected from the Golf Tournament and Auction we will have reached chapter goal and high five level.

And last but not least, I am pleased to report that the Shreveport Chapter has the highest \$ per member in all of Society.

I would like to thank all of the people and organizations that have contributed to our campaign this year. I would also like to thank the volunteers and resource committee members for all of the hard work that they put in to make the auction and the golf tournament so much fun.

Mike Middleton

### 2002-2003 Research Contributors

#### \$2000 and up

...  
**\$1500-1999.99**  
 Chris Fitzgerald  
**\$1000-1499.99**  
 Jeff Lutz  
**\$750-999.99**  
 ...  
**\$400-749.99**  
 Bob Sieve  
 Kurt Lyles  
**\$200-399.99**  
 Republic Contractors  
 Michael S. Middleton, P.E.  
 AAO, Inc  
 Nathan Wilemon  
 Dan Cason  
 John T. Watts, P.E.  
**\$100-199.99**  
 Fitzgerald Contractors, Inc.  
 The Payne Company  
 Anvil International  
 H.G. Angle Company  
 John J. Guth Associates  
 Johnson Controls, Inc.

#### \$100-199.99 (Cont.)

Thomas Sanders, P.E.  
 John L. Beatty  
 Gary Patrick  
 Tom Monick, P.E.  
 Storer Equipment Co.  
 ASI Controls  
 Michael R. Kennedy  
 ESP Agency, Inc.  
 Schully Strawn & Assoc  
 LCR - Plumbing  
 Hibernia National Bank  
 Victaulic, Inc.  
 Red River Supply  
 Gaudin Equipment  
 C & J Insulators  
 Hydraulic Technology  
 Premier Sales, Inc.  
 Kinetics Noise Control  
 Carrier South Central  
 Purtle & Associates  
 Barksdale Federal  
 Credit Union  
 Rivercity Sheetmetal  
 Wholesale Pump/Supply

#### OTHER

Shawn Singletary  
 Devon Hubbard

**JANUARY MEETING MINUTES  
JANUARY 16, 2003**

1. Chapter President-Elect John Watts began the meeting at 6:30 p.m. by thanking everyone for coming.
2. Dan Cason and Kurt Lyles gave an update on their upcoming trip to the ASHRAE Winter Meeting.
3. Jim Watts (Student Activities) discussed the recent Louisiana Tech student chapter meeting and the upcoming presentation of their senior design project.
4. Dee Nooner (History) plans to give Q Hargrove a lifetime achievement award for consulting engineering at the History Night Chapter Meeting this spring.
5. Thomas Sanders (filling in for Gary Patrick) went over the Treasurer's Report for the Chapter.
6. Nathan Wilemon (Membership) announced that the April Meeting will be Membership Promotion Night.
7. Mike Middleton (Resource) thanked all of the contributors to this year's campaign as well as the members of the Resource Committee that organized the auction and the recent golf tournament. The Shreveport Chapter is the first to reach PAOE minimum and par in Region VIII, and we currently have the highest dollar per member average in research contributions in all of Society.
8. Bob Atchison returned thanks for the food.
9. Jim Oxner won the monthly drawing and donated his \$105 winnings to ASHRAE Research.
10. Peter Walter and Todd Wimmer of ABB presented the evening's program on "Variable Frequency Drive Applications".
11. John Watts thanked everyone for coming and dismissed the meeting at 8:30 p.m.

**ASHRAE ROUNDUP IN  
COWTOWN  
REGION VIII CRC  
APRIL 24 – 26, 2003**

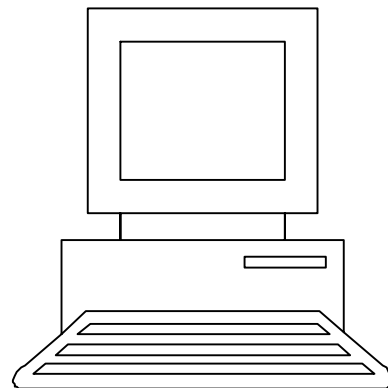
**CONVENIENT !! SAVE TIME !!  
ON-LINE REGISTRATION IS HERE  
!!**

-----IT'S SECURE-----

<http://www.ashrae-ftw.org/registration.html>

or check out the Fort Worth chapter's website for more information

[www.ashrae-ftw.org](http://www.ashrae-ftw.org)



**JANUARY BOARD OF  
GOVERNORS MEETING MINUTES  
February 12, 2003**

1. President Jeff Lutz called the meeting to order at 12:15 P.M. and asked for the committee reports.
2. Resource – Mike Middleton – The chapter has sent in over \$9,500 to Research so far out of the \$12,500 total that has been raised or pledged so far. The Shreveport Chapter is currently first in all of Society in dollars per member contributed this year.
3. Student Activities – Jim Watts – There will be a student chapter meeting at Louisiana Tech tonight (2/12/03). Dr. Price, the current chairman of the Louisiana Association of Professional Engineers and Land Surveyors (LAPELS) will be speaking at the meeting about the benefits of professional registration. Two student groups will speak at next week's chapter meeting about their senior design projects.
4. TEGA – Devon Hubbard – Devon is trying to set up a facility tour for one of the last Chapter meetings. Anyone wishing to submit for an ASHRAE Technology Award needs to start working on their application. We need to spread the word to the engineers to get some entries.
5. Membership – Nathan Wilemon – Membership Promotion Night will be the theme for the March meeting.
6. Treasurer - Gary Patrick – Gary presented the current statement of accounts.
7. Programs – John Watts – The Louisiana Tech students will present their design projects at this month's meeting. The March meeting will probably be changed from a tour of the GM power plant to a tour of the BioTech Imaging facility with a lunch meeting either prior to or after the tour. John is trying to set up a program on mold and mildew for the April meeting.
8. Other Business – Elmer Tingler has been nominated for Secretary for 2003-2004. We will also discuss removing the position of Treasurer from the current officer rotation so that it is no longer in the procession to President.
9. Jeff Lutz adjourned the meeting at 1:00 P.M.

**A BACKWARD GLANCE**

Dee Nooner

Nothing ever happens around here, it's just a dull old river city and nothing ever happens. Not true! Let me tell you why I think that and why it's important to you as an ASHRAE member.

This year is the centennial year (100<sup>th</sup> anniversary) of flight. Wilber and Orville had a dream, worked hard at it, went to Kitty Hawk, NC, flew like birds, and the rest is history. Or so the history books say. But like all great things, there are those who claim others flew first. (And they are right, if you count balloons, gliders, and such as flight, but we are talking about powered flight here.)

Some of you may be surprised to know that Pittsburg, TX may be the home of powered flight. Local legend there has it that a plane named The Ezekiel Airship flew there in 1902. Here's what happened as can best be recalled by Pittsburg Mayor D.H. Abernathy—who was born nine years after the Wright brothers' flight.

D.H. says he knew people that swore they saw the airship fly. He says that the airship was the idea of the Reverend Burrell Cannon, a Baptist minister and saw mill operator who set to working on a flying machine as a thing to do with his free time.

Because the reverend saw the thing as a mission from God, he turned to the Bible for design inspiration: The name of the aircraft came from the Bible, as did the machine's appearance (it was a contraption made of white canvas attached to a frame and driven by a gasoline-powered engine.) You can read about this in Ezekiel 1 if you have a mind to, but the things was that it threw air into the canvas and was supposed to behave sort of like a kite. (There is a replica on display in a museum in Pittsburg if you ever go there.)

A woman around town known as "Miss Cleo", a granddaughter of Reverend Cannon, recalls hearing stories about the machines final flight. "I just remember hearing that it flew over a fence, hit the ground, and that was it" she said. "They later loaded the machine on a flatcar that was going to an exhibit in St Louis, MO, but a storm blew it off the car and destroyed it totally.

Now why is this important to you as an ASHRAE member? Because it should let you know that dreams are found in the most unlikely places. It's not where you are that is important, it's how you dare to dream. Not every dream comes true, but they all count. If you want to make something work, don't worry about the crashes, patch things up and keep trying to fly.

Didn't a local guy write the song "The wind beneath My Wings"?

The rest is history.

The officers, board of governors, and committee chairmen for 2001-2002 are listed below.  
Call with your ideas and suggestions.

*We encourage your support!*

OFFICERS

President	Jeff Lutz	686-7588
President Elect	John Watts	221-8638
Secretary	Thomas Sanders	425-4500
Treasurer	Gary Patrick	686-4183

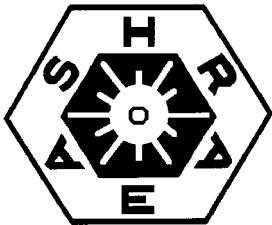
BOARD OF GOVERNORS

Bob Sieve	459-1643
Ed Antici	869-3262
John Edmonds	687-4470
Mike Middleton	221-8638

COMMITTEE CHAIRMEN

Membership	Nathan Wilemon	459-1643	Research	Mike Middleton	221-8638
Chapter Programs	John Watts	221-8638	Newsletter	John Gegg	865-1466
Historian	Dee Nooner	865-1466	Honors & Awards	Nancy Simonton	868-5128
TEGA/Refrigeration	Devon Hubbard	861-5527	CRC Delegate	Jeff Lutz	686-7588
Student Activities	Jim Watts	869-3262	CRC Alternate	John Watts	221-8638

The *Flue Pipe* is published monthly by the Shreveport Chapter of ASHRAE. Statements made in this publication are not expressions of the Society or of the Chapter and may not be reproduced without prior consent of the Chapter.



P.O. Box 19130  
Shreveport, La. 71149