
FLUE PIPE

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

November 2000

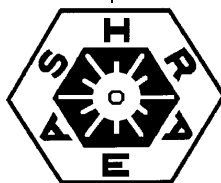
PRESIDENT'S MESSAGE

Tom Monick, PE, gave an excellent presentation last month to a packed house. Thank you, Tom, for a job well done. As the bar sponsor, I am sure Johnson Controls thanks you the most. At this month's meeting, the Director of Projects, Jay Ankers, of Phoenix Imperative, Inc is speaking on the design challenges & opportunities in the biotechnological field. Our Regional Vice Chair, Bill Harrison will be attending this meeting and giving us a report on ASHRAE business at the regional and society level. The Christmas party will be our big event for December, and in January, we are privileged to have Dr. William Black from Georgia Tech, an ASHRAE Distinguished Lecturer, speak to us on HVAC Design and Fire Litigation. Steven Clay of the Design Build Institute in Dallas, TX will speak to us later this winter. You can keep track of all of our upcoming meetings and events via our web site at www.shreveportashrae.com.

Oh, do we have something new for you! This year's ASHRAE Christmas party will be held at the CenturyTel Arena, December 8 at 5:30 PM. We are going to tour the facility, enjoy a nice dinner party and then head to our seats to watch the Mudbugs battle the Lake Charles Ice Pirates! The party is open to spouses and friends so please come and join us on the 8th for an entertaining evening. Be sure to fill out the reservation form included in the Flue Pipe and return it to Mike Middleton by November 24. We are expecting a large turnout so get your reservations in quickly.

Congratulations to Mike Humphreys and Bill Thornton on a job well done. The Golf Tournament not only raised 50% more money than last year, but also managed to do it on a rainy day! A great time was had by all and we did it for a good cause – ASHRAE Research. November's meeting is also Research Promotion Night. We've gotten off to a good start this year and want to continue our success.

Kurt Lyles
President



MEETING FACTS

DATE: Thursday Night
November 16, 2000

PLACE: Kon Tiki
5815 Youree Drive
Shreveport, Louisiana

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

SPEAKER: Jay Ankers
Phoenix Imperative, Inc.

TOPIC: The Design Challenges & Opportunities in the Pharmaceutical Biotechnological Field

Professional Development Hours will be given to all attending Professional Engineers.

This month's speaker is the Director of Projects, Jay Ankers, of Phoenix Imperative, Inc. Jay has worked as a consultant in the Pharmaceutical – Biotechnological field for twelve years. He is the Pharmaceutical – Biotechnological consultant on the Biotech Imaging Project.

Jay is a Clemson graduate and has worked on projects across the nation. You do not want to miss this presentation.

Special Guest: Mr. Bill Harrison, ASHRAE Region VIII RVC

TREASURER'S REPORT

COMMITTEE REPORTS

(As of October 31, 2000)

Statement of Accounts	30-Sep-00	31-Oct-00
Certificate of Deposit	\$ 6,500.00	\$ 6,500.00
Savings Account	\$ 9,347.32	9359.12
Checking Account	\$ 1,480.41	927.48
Total Account Balance	\$ 17,327.73	\$ 16,786.60

1. Includes \$4425.00 for Jack Jorden Scholarship

Statement of Income

Income:

Meal Payments	\$	195.00
Dues	\$	80.00
CD Interest	\$	-
Oct Interest	\$	11.80
ASHRAE Research	\$	59.00
Total:	\$	345.80

Expenses:

Bank Charges (Oct)	\$	(10.38)
Sept Meeting	\$	(706.55)
Includes bar (Billed Johnson)		
La Tech Pizza	\$	-
Flue Pipe	\$	(85.00)
ASHRAE Research	\$	(59.00)
Total:	\$	(860.93)

Net Income (Loss): \$ (515.13)

MEMBERSHIP COMMITTEE

Rusty Tucker and Kevin Vercher – No Activity

STUDENT ACTIVITIES

October has been a busy month for the Student Chapter. We have had two meetings, a tour of the LA Tech Power Plant and the Aviation Sciences Building. John Watts will be giving a report at the November Chapter Meeting on the Research project money received and how the school is using it. Year to date, we have achieved over 700 PAOE points which already surpasses last years total!

TEGA

I have not received any Technology Award Applications. I know you'll have some projects going on that would make good entries. I have copies if anyone needs an application.

I still need another member for the TEGA Committee.

Jim Bolian
TEGA Chairman

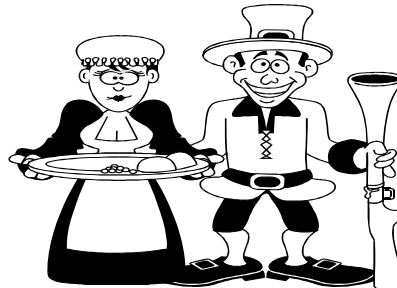
RESEARCH PROMOTION

Bill Thornton - We are off to a great start this year. Including the golf tournament income, we have raised approximately \$4000. We will have an awards presentation and a discussion about ASHRAE Research at Thursday's meeting. Remember that the November Meeting is Research Promotion Night!

PROGRAMS

Mike Middleton, PE – We have an exciting list of activities, events, programs and speakers. Please check out our upcoming schedule at shreveportashrae.com.

Happy Thanksgiving



OCTOBER 19, 2000

1. Kurt Lyles called the meeting to order at 6:35PM at Kon Tiki.
2. Kurt welcomed everyone to the meeting and self introductions followed.
3. P.E.'s attending requesting PDH's are as follows: John Edmonds, John Watts, Charlie Jones, Don Richardson, Tom Monick (2), and Thomas Sanders. If you attended and are not listed please contact Jeff Lutz at 686-7588.
4. Jeff Lutz gave a brief Treasurer's Report.
5. Kurt reported that we have bar sponsors for our Christmas Party (Storer Equip) and Past Presidents Night (Berg). Bar sponsors for the year will be published on our website and in the Fluepipe.
6. There was a discussion and vote on where to hold the Christmas Party. It was unanimous that we would have it at the CenturyTel Arena on Dec.8. The cost will be \$20/person. Everyone come out for fellowship, good food and Great Hockey!
7. There was some discussion about the extra money in our account. Kurt will have a detailed proposal by our next meeting to put up for vote.
8. Everyone is encouraged to visit our website at www.shreveportashrae.com and tell us what you think.
9. Kurt reminded everyone that our Regional Vice Chair (RVC) Bill Harrison will attend the November meeting which happens to be Research & Promotion Night. Please plan to be there.
10. The business meeting was adjourned and dinner was served.
11. Kurt then introduced Tom Monick as our speaker. Tom proceeded with a very informative presentation on steam boilers and systems, and as bonus Tom has been polishing his stand-up routine. Thanks Tom for a great presentation!
12. The meeting adjourned at 8:12PM.

A BACKWARD GLANCE

Many of the younger engineers of today do not remember the great efforts of the government of the United States to get a country back on its feet after suffering a "Great Depression". The Public Works Administration (PWA) provided jobs and a chance to escape the poverty of a depressed economy. Schools were the most numerous of these works and about 175 buildings were added in Louisiana.

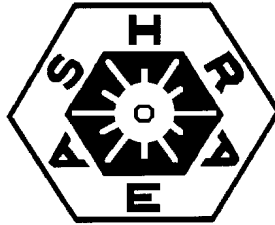
Part of the contract between the PWA and the project sponsor was a bronze plaque placed on the construction site indicating the participation of the PWA. It usually listed the architect, contractor, and local officials, be they school board, mayor, or police jury. Plaques also included a date and the name or category of the project, such as "Franklin High School" or "Gymnasium".

Many of the plaques are still in place, but as with all things, some have disappeared or may have never been installed. Buildings completed just before WWII are most likely to have never received plaques. One reason was that they were to have the names of Governor Richard Leche, architect Leon Weiss, and/or contractor George Caldwell. These men, along with LSU president James Monroe Smith, were under indictment or sent to prison for various crimes. This notoriety caused the state PWA to be reluctant to place a plaque at some sites.

In some instances old plaques were replaced with new ones when renovation work was done. An example of this is in Natchitoches where the Natchitoches High School was reborn as the Louisiana School of Math, Science, and the Arts. A plaque crediting then Governor Edwin Edwards with the remodeling was put in place of the original PWA Marker.

PWA Plaques have also fallen victim to other remodeling efforts: a new entrance, walls rearranged, siding installed. In the small town of Esterwood, the PWA plaque has been proudly reinstalled at the elementary school gym/auditorium. An out of state historian, Dr. Robert D. Leighninger from Arizona, was visiting the school principal and asked about the location of the plaque. The principal didn't know, but remembered that some storage closets had been built near the entrance in recent years. There, leaning against the wall behind some folding chairs, was the missing plaque. It has since been remounted to the right of the front door.

The history of construction is once again persevered.



ASHRAE CHRISTMAS PARTY AND HOCKEY GAME



Friday December 8, 2000 5:30 PM

\$25 Per Person Includes

Open Bar (Beer and Wine) – Cash Bar Available
Tour of Mechanical Rooms (optional)
Meal
Game Ticket

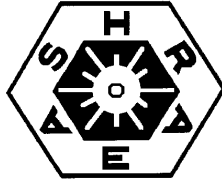


Social Hour	5:30pm
Tour	5:45pm
Dinner	6:15pm
Game	7:05pm



Please sign up by November 22, 2000 as tickets will be pre-purchased as a group. Fill out the following page and fax to Mike Middleton at (318) 221-8717 or call (318) 221-8638.

ASHRAE CHRISTMAS PARTY
December 8, 2000
CenturyTel Center
5:30pm



NAME

NUMBER ATTENDING

Fax form to Mike Middleton at 221-8717 or call 221-8638 by November 22, 2000.

The officers, board of governors, and committee chairmen for 2000-2001 are listed below.
Call with your ideas and suggestions.

We encourage your support!

OFFICERS

President	Kurt Lyles	865-1466
President Elect	Michael Middleton	221-8638
Secretary	Jeff Lutz	686-7588
Treasurer		

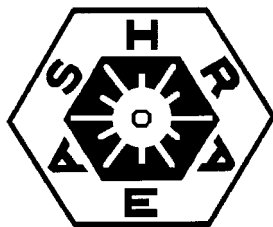
BOARD OF GOVERNORS

Thomas Sanders	865-5663 x469
Rusty Tucker	425-4500
Jeff Lutz	686-7588
Dan Cason	865-1466
Kurt Lyles	865-1466
Mike Middleton	221-8638

COMMITTEE CHAIRMEN

Membership	Rusty Tucker	425-4500	Research	Bill Thornton	868-3700
Chapter Programs	Mike Middleton	221-8638	Newsletter	John Gegg	865-1466
Historian	Dee Nooner	865-1466	Honors & Awards	Nancy Simonton	459-1643
TEGA/Refrigeration	Jim Bolian	949-2394	CRC Delegate	Kurt Lyles	865-1466
Student Activities	John Watts	221-8638	CRC Alternate	Michael Middleton	221-8638

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