
FLUE PIPE

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

February 2008

PRESIDENT'S MESSAGE

Well, we are moving full speed ahead for our hosting of the Region VIII Chapter Regional Conference. We have 40+ already registered and we are still two months out. As before we hope everyone will attend and register early to avoid the late fee. Be sure to mark April 24th – 26th on your calendar. The registration web site is

<https://xp20.ashrae.org/secure/CRCShreveport/CRCRegistration.htm>

This month we are also hosting an ASHRAE Distinguished Lecturer, Mr. DAN INT-HOUT III. He is a Chief Engineer with Krueger in Dallas. His presentation “Designing for Occupant Acceptance,” will cover economy and comfort as well as ASHRAE standards and LEED issues. Please be sure to attend and invite fellow associates. We need to have a good showing to help promote our chapter and future Distinguished Lecturers.

See you at the meeting Wednesday and thanks again for supporting ASHRAE.

Roger S. Stanley
President



DATE: **Wednesday**
February 20, 2008

PLACE: University Club
401 Market Street
Shreveport, Louisiana

TIME: 11:30 a.m. – Lunch/Business
12:00 p.m. – Presentation

PRESENTATION: “Designing for
Occupancy Acceptance”

SPEAKER: **Mr. Dan Int-Hout**
Chief Engineer, Krueger

COST: \$18.00/Person



**SAVE THE
DATE!**

**April 24 -
April 26,
2008**



**REGION 8
CRC
2008**

Shreveport, LA

"Louisiana Lagniappe"

Lagniappe (n) - /lan-yap/:
A little something extra

*Cajun-style
Welcome Party!*

*Wine Tasting
and other FUN
spouse activities!*



Golf Tournament

Skeet Shoot

*Tech Seminar:
"The March to Net Zero
Energy Buildings"*





Region VIII CRC 2008

Shreveport, LA

January 12, 2008

All:

The Shreveport chapter is proud to host the Region VIII CRC this year. You'll notice that our theme is "Louisiana Lagniappe". Lagniappe means "a little something extra" and we are confident that we will deliver on that promise!

This year we are turning CRC upside down! We are modifying the schedule and our events in an effort to make this the best CRC you have attended in a long time. These are some of the changes we are making this year:

- We are having a *world class* technical seminar on Friday afternoon, in lieu of two small tech sessions at different times during the CRC. In the words of Bill Harrison, "There hasn't been a tech session like this outside a Society meeting ever." This \$130 value is free with your registration to CRC.
- We are having our large evening social event on Thursday night instead of Friday night. Thursday night will be a Cajun Party at the Mardi Gras Museum complete with Mardi Gras floats, a great band, entertainers, crawfish, beads, dancing, and beverages.
- We are giving you an opportunity to hit the town on Friday night and experience the local flavor. We will be your concierge for the night. Try our five casinos, top notch restaurants, and Shreveport night life.
- Plenty of things to do for companions. You will have a good time. I guarantee it!
- Golf and skeet tourneys that are local as well as regional.

Make sure and register now at <https://xp20.ashrae.org/secure/CRCShreveport/CRCRegistration.htm>.

You can register for the CRC and reserve your hotel rooms all from this link. We are having the meeting at the Shreveport Convention Center, which is attached to the Hilton Hotel. Your other hotel option is Sam's Town Casino & Hotel. Sam's Town is two blocks from the Hilton/Convention Center.

See you in Shreveport!

Kurt Lyles
Region VIII CRC General Chair

TREASURER'S REPORT

DISTINGUISHED LECTURER

DAN INT-HOUT III

Statement of Accounts	Dec. 31, 2007	Jan. 31, 2007
Mutual Fund (Ed Jones)	\$ 18,539.00	\$ 17,366.00
Savings Account	\$ 621.55	\$ 621.60
Checking Account	\$ 1,859.61	\$ 1,448.65
CRC Checking Account	\$ 145.33	\$ 2,645.33
Golf Tourn. Account	\$ 6,556.82	\$ 7,126.82
Total Account Balance	\$ 27,722.31	\$ 28,208.40

Statement of Income

Income:

Dues	\$ 180.00
Meals	\$ 36.00
Golf Tourn.	\$ 570.00
ASHRAE Research	\$ 0.00
Misc.	\$ -
CRC '08	<u>\$ 0.00</u>
Total:	\$ 786.00

Expenses:

Misc.	\$ 0.00
Meeting/Meals	\$ 366.50
ASHRAE Research	\$ 0.00
Newsletter -Sept.	\$ 85.00
Web Site	\$ 65.00
Bar Bill	\$ 0.00
CRC '08	\$ 0.00
Olde Oaks	<u>\$ 0.00</u>
Total:	\$ 516.50

Net Income or (Loss): **\$269.50**

Interest Income from Savings and in 2008 **\$00.55**

Submitted by Gary Patrick, Treasurer

Mr. Dan Int-Hout, Chief Engineer, Krueger, is responsible for the presentation of technical data and advanced application engineering for the Grilles, Registers and Diffusers, as well as the VAV air terminals, produced by Krueger. Mr. Int-Hout originally joined Krueger in 1981, but has had several other jobs in the industry, in engineering, marketing and product research roles, with Owens Corning Fiberglas, Carrier, Titus and Environmental Technologies. Mr. Int-Hout has been in the air distribution research and design business since 1973, has a Masters degree in Business Management from Central Michigan University, and a Bachelors degree in Biology and Physics from Denison University.

Mr. Int-Hout has written over thirty technical papers and articles on VAV system performance, acoustics, air diffusion, controls and occupant comfort. He was recently Chairman of both ASHRAE Technical and Standards Committees on Thermal Comfort, is a past Chairman of several other related ASHRAE Technical and Standards Committees, as well as ASHRAE Standards and Environmental Health Committees. He received the ASHRAE Distinguished Service Award in 1993. He is currently the Chairman of the ARI Committee on Applied Acoustics (885) and Chair of ISO 205 U.S. Panel on Thermal Comfort. He is presently a member of the ASHRAE Technical Activities Committee (TAC).

Designing for Occupant Acceptance

In order to meet the increased expectations of building occupants, designers must be aware of the conflicts between cost economics, occupant productivity and life cycle costs. Buildings that do not meet the needs of the occupants often result in expensive redesign, or worse, result in lawsuits against all parties involved. Recent court cases make it imperative designers understand the changing 'rules' of the road.

Subjects:

1. Air Distribution: Selecting components and system parameters for effective air mixing
2. Thermal Comfort: Determining optimum occupant comfort strategies
3. Acoustics: Accurately predicting end use environments
4. IAQ: The changing face of ASHRAE Standard 62, and upcoming developments

MEETING MINUTES

BOG Meeting Minutes Jan. 2008

Kurt Lyle and Mike Middleton provided the following update on the CRC:

- Other chapters were expressing early interest in the CRC
- Most of the features speakers had committed

Melissa Goldman reminded the board that the January chapter meeting is designated as the membership promotion meeting and asked that it be mentioned in the Flue Pipe.

Gary Patrick stated the need for an audit of the chapter's finances before the end of the ASHRAE year.

Minutes of the December 2007 Chapter Meeting:

No new business other than ongoing CRC issues was discussed.

The presentation on Hot Water Boiler Efficiency by Bob Witt of Mestek was well received and quite informative. We thank Mr. Witt for his participation.

YEA Leadership Weekend:

It's that time of year again – Young Engineers in ASHRAE (YEA) Leadership Weekend (YLW) in Atlanta, GA!

YLW will be held May 2 – 4, 2008, in Atlanta, GA, at the Embassy Suites hotel in Buckhead. Please visit the YEA site at: www.ashrae.org/yea for more information including the registration form, and testimonials from last year's attendees. The detailed schedule will be posted on the web by March 10.

It is important for **chapters, regions, and employers** to support the integration of our young members into Society and build the future leaders of the industry. YLW is a great way to get your young professional members age 35 and younger involved.

IN MEMORIUM

A BACKWARD GLANCE

Region VIII History

Dee Nooner

Regional Historian



Jack Roberts, former DRC Region VIII

Jan. 17 (birthday of his wife Betty Jean) marks the death of Jack F. Roberts, Sr.

He was born March 6, 1918, in St Louis, Mo. Jack's boyhood hero Charles Lindbergh piloted the Spirit of St Louis. Jack attended the University of Texas for two years then left to serve in the Alaska theatre during WWII.

Jack met Betty Jean Snell at the USO in Astoria, Ore. and they were married soon thereafter.

After the war, Jack and BJ returned to University of Texas to complete his studies as a mechanical engineer. He enjoyed a distinguished 50 year career as an HVAC engineer in the Lubbock area. Jack was a long time member of First Baptist Church of Lubbock where he taught the developmentally disabled class with his wife Betty Jean.

He was preceded in death by his wife, BJ, and youngest daughter Allison.

He is survived by his three sons, Jack, Don, and Bruce and their wives, children, grandchildren and great-granddaughters.

His last years were marred by Alzheimer dementia and we are glad that he is now in a better place.

The Jack Roberts Scholarship Fund at Texas Tech University was established by the ASHRAE chapter of West Texas. Donations may be sent to: Texas Tech Foundation College of Engineering, P.O. Box 43103, Lubbock, TX 79409-31.

I received the above article concerning Jack Roberts from the West Texas Chapter today and it made my mind recall many things about this wonderful man who devoted much of his life to our industry and to ASHRAE.

I first met Jack when I was a young man on a day I had to wade mud out to a job shack at the site where the DFW airport was being built. Jack and I met, solved a few problems that day and became fast friends. He moved from Dallas to Little Rock and finally to Lubbock, Tx, but through the years he and I kept in touch and remained friends. He was quite a guy; sort of like a "Jimmy Stewart" from the movies. I loved talking to him, loved his mannerisms and his personality.

Many of you also knew Jack. I hope that this article brings back good memories of him for you.

For those who never got the chance to meet Jack, well, you missed a lot.

History is always happening around us. Happy trails Jack, happy trails.

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	Craig Stratton	865-1466
Secretary	Craig Stratton	865-1466
Treasurer	Gary Patrick	549-8973

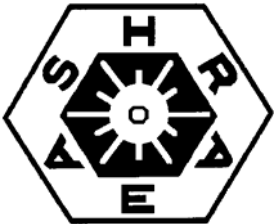
BOARD OF GOVERNORS

Mike Middleton	221-8634
Kurt Lyles	550-0525
Nathan Wilemont	459-1643

COMMITTEE CHAIRMEN

Membership	Melissa Goldman	865-1466	Research	Jason Dean	747-7609
Chapter Programs	Roger Stanley	865-1466	Newsletter	John Gegg	865-1466
Historian	Dee Nooner	865-1466	Honors & Awards	Nancy Simonton	
TEGA			CRC Delegate	Roger Stanley	
Student Activities	Michael Holstetler	687-8818	CRC Alternate	Craig Stratton	

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P.O. Box 19130
Shreveport, La. 71149