



**FORT WORTH CHAPTER
AMERICAN SOCIETY OF HEATING, REFRIGERATING AND
AIR CONDITIONING ENGINEERS**

www.ashrae-ftw.org
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April, 2009

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CHAPTER MEETING

April 15, 2008

Petroleum Club

39th Floor

11:45 a.m. Lunch

12:15 p.m. Program

**ASHRAE MEMBERSHIP
PROMOTION**

**BRING A FRIEND TO ASHRAE
WEDNESDAY WIN \$100!**

SPECIAL GUEST PRESENTATION:

**“OBTAINING LEED ENERGY AND
ATMOSPHERE CREDITS WITH SUSTAINABLE
DESIGNS”**

ALAN ASH – TRANE COMPANY

**A GREAT WAY TO PROMOTE THE BENEFITS
OF ASHRAE MEMBERSHIP!**

**EACH MEMBER THAT BRINGS A
PROSPECTIVE NEW MEMBER GETS
ENTERED IN A DRAWING FOR \$100 BUCKS!**



Alan Ash, LEED AP
Systems Application Leader
Trane Commercial Systems,
Texas-Oklahoma
Ingersoll Rand

Alan Ash is a driving force in numerous projects that have been nationally recognized as sustainable, energy efficient buildings. With over 38 years experience engineering solutions, Alan has developed a reputation for using new applications and technology in the most efficient way (and considers the entire building and not just the HVAC systems.)

Alan holds a BS Engineering Science degree from LSU. He was a US Air Force-Aircraft Maintenance Officer before joining Trane in 1971. He is also certified in Building Automation System software including Trace Energy Analysis. He has earned numerous awards including the Sales Manager Excellence Award, Top Ten Club, numerous Quality Accomplishment Recognition Awards. Alan is also a LEED Accredited Professional.

In addition to Trane committees and leadership positions, Alan is an active member of ASHRAE, US Green Building Council, ABC, and NTAEE. Alan is also the 2009 vice chair of the Dallas Regional Chamber’s Sustainability Technologies Committee.

Alan is a published author with papers and articles detailing high efficient systems, such as “Low Temperature Air Distribution with Ice Storage System: A Case Study”.

The President's Message



2009 has provided all of us with so many life altering decisions to make. So many have lost their jobs and many companies are "just surviving". I hope the future will make a recovery soon for all of us.

Spring is upon us and I hope everyone will enjoy a pleasant Easter Sunday with family and friends.

Our meeting last month gave us a chance to hear the Society President, Bill Harrison. His message "Maintain to Sustain" is being implemented with respect to our industry. I wish to thank him for his time and knowledge he shared with us.

Remember CRC in Lubbock begins April 23.

The next Chapter meeting is for "Membership Promotion". Please grab someone that is interested in attending an ASHRAE meeting and possibly becoming a member.

See ya' at the meeting.

If you have any suggestions or comments for the Chapter please contact me at

817/921-5434 or djames@haroldjames.com

*Respectively,
David James, Chapter President*

CHAPTER UPDATES

BOARD OF GOVERNORS

Attendees: 10 Members and one guest: David James, Rick O'Connor, Larry Akers, Richard Watters, Ian Bost, Gina Akers, W.O. Kelly, Doug Hayes, Dan Merkel, Jay Sullivan and John Rhodes.

Meeting Called to order at 7:10 am by David James, Chapter President.

Reports:

Secretary (Ian Bost):

Treasurer (Richard Watters):

Board of Governors (Rick O'Connor):

Board of Governors (Doug Hayes):

Honors & Awards (Larry Akers):

Historian (Dan Merkel):

Special Events (W.O. Kelly):

Golf Tournament (Jay Sullivan):

Webmaster (John Rhodes):

Old Business:

- None.

New Business:

- John R. and Rick O. are meeting tomorrow to sort out the golf tournament sponsor & donations.
- Larry:
 - He is working on a list for Chapter Service Awards. Ken Fulk received an award for distinguished public service. Society only gives this award out once a year.
 - Paul Cook has been involved with the Boy Scouts for over 20 years. He might be nominated for this award in the future.
 - Larry will have the Honors and Awards list ready to turn in at the CRC.
- John R.
 - The fan noise presentation is 50 MB and it exceeds the available capacity of our website.
 - We are considering adding the Chapter Roster to the Website. However, it will only be available if we are able to password protect it. John is going to get with the website to see about if we can have a secure area on the website.
- Dan:
 - June 6th is the softball tournament. It will be here in Fort Worth.
 - There will be a flyer ready at the joint meeting next week with more information.
 - The location will be determined next week.
 - Dan will check out the Lockheed Fields.
 - The City Fields cost approximately \$12.

- W.O. will start looking into places to hold the Past Presidents Night. June 10th is the tentative date.
- Jay S: The possible Golf Tournament dates are May 11th or April 3rd.

President David James adjourned the meeting at 8:07 am.

CHAPTER MEETING

Meeting Called to order at 7:00 pm by Ken Fulk, Director and Regional Chairman, Region VIII.

Distinguish Speaker Minutes:

Ken Fulk introduced our speaker:

Speaker: Bill Harrison, '08-'09 ASHRAE President

Program: Maintain to Sustain – Delivering ASHRAE's Sustainability Promise

Biography:

William Harrison is president, Trane Arkansas, Little Rock, Ark.

As ASHRAE's president, Harrison directs the Society's Board of Directors and oversees the Executive Committee. His presidential theme, Maintain to Sustain – Delivering ASHRAE's Sustainability Promise, focuses on operating buildings to deliver the energy efficiency inherent in their design, including effective commissioning, improved documentation, and programs to educate and certify building operators.

He also is chair of the Headquarters Building Renovation Committee. He has served as president-elect, treasurer, vice president, Region VIII director and regional chair, chair of Member Council, Technology Council and the Finance Committee, a member of the Nominating Committee, and vice chair of the Refrigeration Committee and the Society Rules Committee. Harrison was president of the Shreveport Chapter.

He has received the Distinguished Service Award.

Harrison received a Bachelor of Science in industrial engineering from the University of Arkansas.

Synopsis:

Wasting energy is our problem, and we can no longer afford to shake our head and walk away. Buildings account for 40 percent of primary energy use in developed countries. Much of that energy use can be avoided by improved operating strategies. For those of us who understand that simple truth, it is our duty to attack that wasted energy.

We must communicate with the owners and operators of the buildings we touch to build understanding of the sources, costs and consequences of energy being wasted in their buildings. Our future holds net-zero-energy buildings, but the vast majority of the buildings that will exist in 2030 exist today, and we must attack energy use in those buildings with the

same focused attention we direct at designing the buildings of the future.

We know the answers. If the studies are accurate, we have a no-regrets method to reduce the HVAC energy use in buildings by 10 to 40 percent, solely by improving building operations. All we have to do is communicate and educate more effectively. It is our duty. We are pledged to deliver ASHRAE's promise of sustainability, and to do that we must maintain to sustain, we must train to sustain, and we must influence the operation of our buildings to conserve energy.

Closing:

Ken Fulk adjourned the meeting at 8:30 pm

Financial Data

Members	19
Guests	2
Total:	21

Starting Balance (3/9/09): **\$8,561.82**

Deposits:

March Luncheon	
Payments	880.00
Roster Payments	100.00
March Dues	245.00

Subtotal: \$1,225.00

Payments:

FedEx Kinkos - Roster	172.22
USPS - Roster	14.03
ASHRAE Region VIII	885.00
March Luncheon	1435.00

Subtotal: \$2,506.25

New Balance as of 4/9/09: \$7,280.57

2008 – 2009
FORT WORTH CHAPTER of ASHRAE
OFFICERS AND COMMITTEE

President, David James 817/921-5434
..... djames@haroldjames.com

Vice-President, Jay Martin..... 817/735-6756
..... Jay.martin@jacobs.com

Secretary, Ian Bost 817/338-1277
..... ibost@bhbin.com

Treasurer, Richard Watters 817/338-1277
..... rwatters@bhbin.com

BOARD of GOVERNORS

Rick O'Connor..... 972/789-3420
..... rick.o'connor@carrier.utc.com

Doug Hayes..... 817/829-4959
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Tony Finch..... 817/838-7400
..... tonyf@texasairsystems.com

COMMITTEES

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..... djames@haroldjames.com

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..... codypace@mail.ashrae.org

CTTC, Tony Finch 817/838-7400
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..... gsb@summitmep.com

Research Promotion, Rick O'Connor 972/789-3420
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..... Jay.martin@jacobs.com

Refrigeration, Richard Long.... 817/878-4242
..... rjdklong@juno.com

Honors and Awards, Larry Akers... 817/336-0543
..... lakers@fribergassociates.com

Webmaster, John Rhodes..... 682/687-7655
..... gopher56@swbell.net

Special Events, W.O. Kelly 817/714-0504
..... wok59ag@aol.com

Sporting Events, Jay Sullivan.. 817/838-1307
..... jay.sullivan@trane.com

Editor's Bits and Pieces

We wish to extend a special “THANK YOU” to those who placed an ad in our Roster this year. Their support is another way of helping the Chapter sustain through these times.

- Baird, Hampton & Brown, Inc.**
- Enviromatic Systems**
- Harold James, Inc.**
- Maloney Associates**
- Mech Tech Sales**
- Mortex**
- Neal and Associates**
- North Texas Sales**
- Trane**
- Texas Air Systems**
- Mason - Dallas**

WELCOME

NEW MEMBERS 08 - 09

David Gelbaum	9/22/08
Brandon Jarrett	2/9/09
Brian Magilley	11/16/08
Clayton Lane	9/16/08
Kerry McLeroy	1/22/09
Daryl Dubberly	9/3/08
Younes Rouissi	2/2/09
Matthew Terry	9/26/08
Jesse Rivera	2/17/09
John Ringel	8/20/08
Brett Denham	11/18/08
Claire Boecking	8/11/08
Matt Kachelhoffer	11/13/08
Russ Rogers	9/18/08
Scott Fielder	10/30/08
Gregory Woodard	10/28/08
Charles Thompson	9/23/08
Darryl Ross	7/28/08

At the Chapter meeting be sure to welcome each new member and encourage them to become involved in the Chapter operations.



Jay Martin
Jacobs Global Buildings
777 Main Street
Fort Worth, Texas 76102