



# The THERM

Fort Worth Chapter of ASHRAE Newsletter

Chapter Meeting

Wednesday

August 17, 2005

Petroleum Club

BOG ..... 10:45 A.M.  
Lunch ..... 11:30 P.M.  
Meeting.... 12:00 P.M.

"I want everyone to have fun and if we can learn something along the way and give something back to the community that will be great."

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

August 2005

Volume XLVIII, Issue 1

## President's Message



Greetings everyone!

I hope everyone is as excited as I am about the start of the new 2005-2006 chapter year. We will have another busy year full of activities and I hope everyone will participate to the fullest extent possible. We can expect golf and sporting clay tournaments, training and educational seminars, a visit from our DRC in

September, site visits and the Christmas party; as well as, our regular monthly meetings.

I guess I have the same attitude about my year as President that I have about the little league team that I coach....I want everyone to have fun and if we can learn something along the way and give something back to the community, that will be great. We have a great board of governors and committee chairs. I have the utmost confidence that they will help keep the chapter running smoothly throughout the year. If anyone would like to volunteer to help out on a committee, contact me. It really is a great way to get more involved in the chapter and get to know more members. Honestly, it is not a lot of work and the committee chairs would certainly appreciate any help they can get.

Our CTTC chair is already hard at work lining up programs for this year's meeting. I'm sure his speakers will provide timely information covering current issues as they relate to ASHRAE. We also realize that it's important that we receive input from our members. We want to know what you would like to see at the meetings this year. If you have any suggestions, please let any one of us know what might pique your interest. It's because of these interesting and informative topics that we will be able to draw more people to join ASHRAE, increase member attendance and participation, as well as drive the chapter toward bigger and better endeavors. These are all positive results that will be the gauge by which we can measure our chapter's success.

## August Program

**Speaker:** Mr. Paul Dougan with Daikin

Mr. Dougan's will be presenting a program entitled, "**Understanding Variable Refrigerant Volume DX Equipment**", Mr. Dougan is from the United Kingdom Branch of Daikin. Paul is on loan to Daikin US and is in charge of technical development and implementation. Also, he is tasked with working as distributor support in the US. He has been in the HVAC industry for 10 year and has been with Daikin for 6 years. Paul has a B-Tex in electrical and an HNC in HVAC from England.

(Pres. Message con't from page 1)

Let's all have a great year in ASHRAE. As always, please feel free to contact me if you have any questions, comments or concerns.

Please don't forget to RSVP to me ([johnm@texasairsystems.com](mailto:johnm@texasairsystems.com)) and let me know whether you'll be at the meeting. Please put RSVP in the subject line of your email. See you at the Petroleum Club.

Sincerely,

John Maryak  
President

## Board of Governors Meeting Minutes

*June 14, 2005*

No Board of Governors held during the month of June



## Chapter Meeting Minutes

June 14, 2005

Meeting called to order 7:45 P.M.

- Cody Pace, chapter President presiding. Cody welcomed everyone with 23 members and guests present.
- Larry Akers made a motion to approve the minutes for the May Chapter meeting, as they are printed in the Therm. Dee Gipson seconded the motion, and the motion was carried by unanimous vote of the members present.
- Rick O'Connor introduced our guests.
- Members made self-introductions.
- Cody Pace introduced our guest speaker Mr. Bryan Dodge
- The program was presented by Mr. Bryan Dodge. Mr. Dodge gave a presentation on **“HOW TO BUILD A BETTER YOU”**. Mr. Dodge gave several examples on how to organize your personal and professional life, and ways to improve your memory. In closing, Mr. Dodge stated that we never stop learning; reading was one of the most important factors he focused on.
  
- Installation of officers was performed by Mr. Buddy Pace. The following individuals were inducted as officers for the Fort Worth Chapter of ASHRAE for the 2005/2006 year.
  
- Announcements:
  - President John Maryak announced his intentions for a very successful new year. Cody Pace was presented with an award for his excellent service as President.
  
- Old business:
  - No old business was discussed
  
- New business:
  - No new business was discussed



Meeting adjourned at 8:15 P.M.



## Programs Committee

Jay Martin

The August program will give explanation on the history of variable refrigerant volume DX Systems. The employment of new digitally commutated motors for compressors and fans resulted in the development of variable volume systems. Further innovation on these systems lead to the development of the electronic expansion valve. The program should give excellent insight into this somewhat new technology.

## Announcements

We have several of our own members that will be one year older during the month of August. Give them a call and wish them a happy birthday.

Month	Day	Name
8	1	John Mullins
8	2	Gregory Braak
8	2	Brian Richards
8	4	Eric Reiter
8	5	Amado Ramirez
8	6	Kenneth Vantine
8	7	Bobby Alexander
8	8	John Rhodes
8	11	Gary Rostamo
8	13	Tom Randles
8	13	Christopher Pieper
8	15	William Hobson
8	16	Rick O'Connor
8	17	William Upton
8	18	David Piatt
8	19	Praveen Kalidindi
8	20	Hayden Ward
8	20	Rene Culross
8	22	Donald Young
8	29	Victor Weir
8	31	James Mays
8	31	Richard Bender

## Treasurer's Report

David James



Past Presidents Dinner	23
Including Guests	
<b>Total:</b>	<b>23</b>

Starting Balance: **\$ 5,883.70**

Deposits:	\$ -
Past President Dinner	\$ 1,243.00
June Dues	\$ 245.00
Roster Ads	\$ 270.00
Roster Ads	\$ 100.00
Dues July	\$ 1,190.00
Interest	\$ 0.99
	\$ -

**Subtotal \$ 3,048.99**

Payments:	
Parking fee	\$ 72.50
Therm Expense	\$ 11.10
John Maryak Misc exp	\$ 37.35
Past President Dinner	\$ 1,796.64
ASHRAE Resource Fund Raiser	\$ 5,028.50
Past President Posters	\$ 47.09
	\$ -
	\$ -

**Subtotal \$ 6,993.18**

## Editor's Note

Sid Ellis

If anyone in the Chapter has information which they would like to have included in the Therm, please contact me at (972)206-2590 or email me at [sellis@enviromaticsystems.com](mailto:sellis@enviromaticsystems.com). The information should pertain to the Chapter, its members, Region VIII or Society.

RSVP for this month's Chapter meeting at [johnm@texasairsystems.com](mailto:johnm@texasairsystems.com)

## Announcements con't from page 1

Mark Your Calendars Early  
ASHRAE Christmas Party  
December 3, 2005  
40<sup>th</sup> Floor Petroleum Club  
Good Food – Good View  
Live Music in the Lounge  
Lots of Christmas Cheer and Fellowship  
More Information to Come Later

## Chapter Officers

President	John Maryak	(817) 281-6165	johnm@texasairsystems.com
President-Elect	Sid Ellis	(972) 206-2590	sellis@enviromaticsystems.com
Secretary	Rick O'Connor	(972) 323-5322	rick.o'connor@tac.com
Treasurer	David James	(817) 921-5434	djames@haroldjames.com

### BOARD OF GOVERNORS

W.O. Kelly	(817) 714-0504	wok59ag@aol.com
Dee Gipson	(817) 441-9942	d.gipson@sbcglobe.net
Cody Pace	(817) 336-0543	cody.pace@mail.ashrae.org

### COMMITTEE CHAIRS

Attendance	John Maryak	(817) 281-6165	johnm@texasairsystems.com
Student Activities	Tony Finch	(817) 281-6165	tonyf@texasairsystems.com
CTTC	Jay Martin	(817) 735-6756	martinjw@c-b.com
Historian	Richard Long	(817) 878-4242	rll@summitmep.com
Membership	Garrett Brown	(817) 878-4242	gsb@summitmep.com
Resource Promotion	Cody Pace	(817) 336-0543	cody.pace@mail.ashrae.org
Newsletter Editor	Sid Ellis	(972) 206-2590	sellis@enviromaticsystems.com
Refrigeration	Randy Morrison	(817) 624-0820	rmorrison@mortx.com
Honors and Awards	Don Hardin	(817) 292-6904	dchardin@swbell.net
Webmaster	John Rhodes	(817) 336-0543	jrhodes@fribergassociates.com



**Your Chapter Officers are available to help you.**

## ASHRAE News

### BACnet<sup>®</sup> Testing Addendum Includes New Tests for Features

DENVER—New tests for features of BACnet<sup>®</sup> and refinements to existing tests will be available under an addendum approved for publication at ASHRAE's 2005 Annual Meeting. Addendum *a* to ASHRAE Standard 135.1-2003, *Method of Test For Conformance to BACnet*, defines new tests for features of BACnet that have been added since publication of the testing standard as well as refinements based on experience testing BACnet products. Standard 135.1 defines the steps to test whether a product or application conforms to the BACnet standard and correctly provides the features claimed by the supplier.



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Petroleum Club  
777 Main St.  
Fort Worth, TX 76102  
E-MAIL:  
sellis@  
enviromaticsystems.com

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We're on the Web!

See us at:

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



2005-2006 First Meeting  
Petroleum Club 39<sup>th</sup> Floor  
Wednesday August 17, 2005  
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12:00 P.M. Meeting

This month's chapter meeting "Understanding Variable Refrigerant Volume DX Systems"

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