



# The THERM

Fort Worth Chapter of ASHRAE Newsletter

www.ashrae-ftw.org

November 2007

Chapter Meeting

Wednesday

NO MEETING

HAPPY THANKSGIVING !!

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## Program

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Hello Everyone:

It was nice to see everyone again at our October meeting. We had a big turnout and another great program.

Last month our speaker was Samuel C. Steele, C.E.M., LEED-AP, Conservation Specialist for the City of Fort Worth, working within the Facilities Management Group of the Transportation & Public Works Department. We learned about energy reduction projects going on within the City of Fort Worth.

Just a reminder that there **WILL NOT** be a chapter meeting in November. However, your Board of Governors will be having a meeting on November 14<sup>th</sup> to keep things rolling for the Chapter.

The Golf Tournament was postponed until Monday November 12<sup>th</sup>. We look forward to seeing you to have fun and raise money for ASHRAE Research.

During the Board of Governors meeting, Tony Finch and Cody Pace have kicked off this years Senior Projects. As the UTA team progresses through the competition we will keep you posted. Please see Tony or Cody if you would like to work with this fine group of engineering students.

I would like to remind every member to make sure you are current on your membership and your Fort Worth Chapter dues. We use your dues money to help support your chapter operations. If you would like to be a member, or know someone that "Should" be a member, please have them contact Garrett Brown, or go online [www.ashrae.org](http://www.ashrae.org) and sign up.

Just a reminder of the chapter schedule:

- November.....No Meeting (BOG only)
- November 12<sup>th</sup>.....Golf Tournament (**RAIN or SHINE**)
- December 1<sup>st</sup> .Christmas Party Contact W.O. Kelly for tickets (817) 714-0504**
- December 19<sup>th</sup>.....Chapter Meeting

Please visit the Ft. Worth Chapter website at <http://www.ashrae-ftw.org/> for a variety of useful information such as current and past newsletters, monthly meeting schedule and links to other chapters.

Please be sure to let one of your Chapter Officers or Board of Governors know about any topic that you would like for us to consider. May you and your families have a Happy Thanksgiving and we will see you at the Christmas Party.

Respectfully,

Rick O'Connor  
Chapter President

## Program

***CELEBRATE THANKSGIVING WITH FAMILY AND FRIENDS.***

***BE SAFE IN YOUR TRAVELS***



## Minutes – Board of Governors

October 17, 2007

Attendees: Rick O'Connor, David James, Jay Martin, Ian Bost, Sid Ellis, Cody Pace, W.O. Kelly, Don Hardin, Jay Sullivan, Dan Merkel, Richard Watters, Richard Long, and Tony Finch.

Meeting Called to order at 10:40 am by Rick O'Connor, Chapter President

### Reports:

President-Elect (David James): President-Elect training coming in February.

Secretary (Jay Martin): Roster to be published in November. Letters have been sent to past sponsors soliciting their involvement again this year. We have received \$100 so far.

Treasurer (Ian Bost): Balance as of today is \$3,773.01. Received tax refund check for \$2,405.53 already included in fund balance. A check for \$3,979.80 has already been cut to cover our obligations for the upcoming golf tournament. Ian Bost recommended using the tax refund to bolster the Chapter's CRC fund. After discussion, the motion was seconded by Cody Pace and it passed. Ian also motioned that the money raised by roster sponsorships (estimated to be about \$2000) be used for the Chapter's contribution to ASHRAE research. This motion was seconded by Jay Martin and it too passed.

Board of Governors (Cody Pace): Roster information has been provided to Jay Martin. Meeting planned for this evening with UTA design project students. We will know after tonight if Cody will need assistance with mentoring them.

Board of Governors (Sid Ellis): No report.

Board of Governors (Les Brown, NIA): No report.

### Committee Chairs:

Special Events (W.O. Kelly): Don Hardin, Buddy Pace and W.O. Kelly have tickets for the Christmas Party. Dave Elliot has been asked to do a magic show after dinner. The BOG agreed to provide 2 tickets to Dave in return for the show.

Chapter Technology Transfer (Richard Watters): Plans have been made for Aug-Dec meetings. The President of ASHRAE is not available to speak to us during any of our noon-time meetings but we will try to have an evening meeting early next year that would be joint with the Dallas Chapter for him to speak to us. The BOG agreed that Gil Avery should not be pursued for speaking this year. Richard is seeking a distinguished lecturer for one of the programs next year. Tour of Cowboys stadium is penciled in for May. Garret Brown will be giving the air-side fundamentals seminar in January. We will do this program on January 16 and Garrett will provide an abridged discussion that day for our normal Chapter meeting. Jay Martin will verify that we can reserve space on the 26<sup>th</sup> floor of Carter Burgess Plaza for this seminar/meeting.

Honors & Awards (Don Hardin): No report.

Newsletter (David James): Please get your entries for the newsletter to David quickly. We will not be including articles provided by society any longer per direction from National.

Webmaster (John Rhodes, NIA): No report.

Student Activities (Tony Finch): No report.

Refrigeration (Richard Long): Having difficulty finding a refrigeration facility that will allow a tour. He will continue to try.

Historian (Dan Merkel): If we give our materials to the FW Public Library, it becomes their property. We can check the materials out as needed in the future. Motion to transfer ownership to the library was tabled until we gain some feedback from Emil Friberg.

Research Promotion (Sid Ellis): No report.

Membership Promotion (Garret Brown, NIA): No report.

#### Old Business:

- Sid Ellis will look into getting us access to the new Cowboys Stadium for a plant tour when that project is further along. May possibly be ready to look at in late spring, but probably not until next Fall.

#### New Business:

- We can add a section to the website and/or the Therm for prospective employers to advertise for open positions, and also for people looking for work to post their interest. Rick motioned that we allow this service, that companies would be required to pay \$150/month for an advertisement (complete with one job opening) with \$50/month for each additional job listing. Members in good standing in the Chapter would be able to post their interest in a position for free. Proceeds from this service would be used for research. After discussion, this motion was seconded by Sid and passed.
- No general business meeting next month, but there will be a Board of Governors meeting.

## Minutes - Chapter Business Meeting

### Business Meeting Minutes:

Meeting Called to order at 12:15 pm by Rick O'Connor, Chapter President

- Rick O'Connor, Chapter President, presiding. Rick welcomed everyone with (68) members and (4) guests present.
- Ian Bost, Treasurer, introduced guests.
- Members did self introductions.

### New Business:

- Jay Sullivan reminded everyone about the fall golf tournament for Monday October 22, at the Golf Club at Fossil Creek. Today is the last day to signup for golf hole sponsorship, tomorrow is the last day for teams to sign up.

- W.O. Kelly reminded everyone about the Christmas Party on December 1, here at the Petroleum Club. Cocktails will be served at 6:30, Dinner to follow at 7:00. The cost will be \$65 per person. There will be a cash bar. Buddy Pace, Larry Ackers, W.O. Kelly, Don Hardin, and Sid Ellis have tickets.
- November meeting is cancelled for next month.
- The roster will be published in November. Please contact Jay Martin if you are a member in good standing to ensure that your contact information is current. Anyone who is interested in sponsoring the Roster by purchasing an advertisement should also contact Jay Martin.

### **Technical Session Minutes:**

Richard Watters, CTTC Chairman, introduced our speaker:

Speaker: Mr. Samuel C. Steele, CEM, LEED AP

Program: Energy conservation projects underway within the City of Fort Worth

### **Biography:**

Samuel Steele is the Conservation Specialist for the City of Fort Worth, working within the Facilities Management Group of the Transportation & Public Works Department. In this role, Mr. Steele manages the City's Conservation Program through the development, implementation, and measurement & verification of resource conservation projects that improve City facility operations & maintenance and better manage resource demands, usage and costs.

His previous employment experience includes project developer for vendor-, utility- and consultant-based Energy Services Companies (ESCOs), Plant Engineer for a New York State "big five" city school district, energy engineer for an international utility consultant, mechanical engineer for consulting engineering firms, and as field mechanic for mechanical contractors.

Through the Association of Energy Engineers (AEE), Mr. Steele is qualified as a Certified Energy Manager (CEM), a Certified Energy Procurement Professional (CEP) and as a Certified Measurement & Verification Professional (CMVP). He is a long-time member of both AEE and ASHRAE. Mr. Steele is also a LEED Accredited Professional (LEED AP®). As such, he works to help the City design, build, operate and maintain facilities "sustain-ably", looking at life-cycle effects on both the built- and natural-environments.

### **Synopsis:**

This discussion focused on the Fort Worth City Government's initiatives related to energy conservation and sustainability. This initiative is related to the passage of State Senate Bill 5 (and subsequent SB12). Mr. Steele described some of the projects that have been completed, are currently underway and what is in store for the future.

President Rick O'Connor adjourned the meeting at 1:00 pm.

### **TREASURER'S REPORT** - Ian Boost

STARTING BALANCE DATE	9/1/2007
NEW BALANCE DATE	10/17/2007

#### Meeting Information:

Date of Meeting:	10/17/07
Members	68
Guests	4
<b>Total:</b>	<b>72</b>

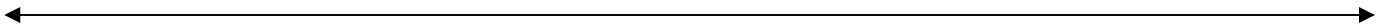
Financial Data:

Starting Balance (9/1/07):	<b>\$4,680.28</b>
Deposits:	
September Luncheon Receipts -CB	\$ 360.00
Roster Sponsor	\$ 500.00
August Dues	\$ 490.00
Tax Refund	\$2,405.53
October Luncheon Receipts	\$1,100.00
Fort Worth Membership Dues	<u>\$ 35.00</u>
<b>Subtotal:</b>	<b>\$ 4,890.53</b>

Payments:

Petroleum Club Luncheon - 10/17/07	\$1,354.20
Petroleum Club Parking - September	\$62.50
October Golf Tournament Insurance	\$183.00
October Golf Tournament Payment	\$3,979.80
Oct. Golf Tournament Prizes – Gift Cards	\$109.90
<b>Subtotal:</b>	<b>\$5,689.40</b>

**New Balance as of 10/17/07: \$3,881.41**



**Chapter Officers**

President	Rick O'Connor	972-789-3420	rick.o'connor@carrier.utc.com
President-Elect	David James	817-921-5434	djames@haroldjames.com
Secretary	Jay W. Martin	817-735-6756	Jay.martin@c-b.com
Treasurer	Ian Bost	817-338-1277	ibost@bhbinc.com



**Board of Governors**

Cody Pace	817-336-0543	cody.pace@mail.ashrae.org
Les Brown	817-338-1277	lbrown@bhbinc.com
Sid Ellis	972-206-2590	sellis@enviromaticsystems.com

**Committee Chairs**

Attendance	Rick O'Connor	972-789-3420	rick.o'connor@carrier.utc.com
Student Activities	Tony Finch	817-281-6165	tonyf@texasairsystems.com
CTTC	Richard Watters	817-338-1277	rwatters@bhbinc.com
Historian	Dan Merkel	817-838-4307	dan.merkel@carrier.utc.com
Membership	Garrett Brown	817-878-4242	gsb@summitmep.com
Research Promotion	Sid Ellis	817-206-2590	sellis@enviromaticsystems.com
Newsletter Editor	David James	817-921-5434	djames@haroldjames.com
Refrigeration	Richard Long	817-878-4242	rjdklong@juno.com
Honors and Awards	Don Hardin	817-292-6904	dchardin@swbell.net
Webmaster	John Rhodes	682-687-7655	jrhodes@aisd.net



***REMEMBER THE ANNUAL WINTER PARTY***

**December 1, 2007**

**Petroleum Club  
40<sup>th</sup> Floor**

**Happy Hour ..... 6:30 p.m.**

**Dinner ..... 7:15 p.m.**

**After dinner entertainment provided.**

**Dave Elliott**

**“Magical Creations”**

**Tickets: \$65.00 per person**

**Entrée: Surf and Turf**

**Please contact the following for tickets:**

**Larry Akers 817-336-0543; Sid Ellis 972-206-2590; D.W. Gipson 817-441-9942**

**Don Hardin 817-292-6904; Buddy Pace 817-281-6165**

**And W.O. Kelly 817-714-0504**



David James  
3240 Bryan Avenue  
Fort Worth, Texas 76110

