



August 5, 2009: Vol. 52, No. 1

Produced by: Ian L. Bost, P.E.
Chapter Newsletter Editor/ Chairman

The Therm, is a monthly Newsletter for chapter members and HVAC&R professionals alike, that provides information about the Fort Worth Chapter of ASHRAE.

President's Message

Welcome back for another great year of ASHRAE!

The '08-'09 Chapter year was a very good one here in Fort Worth. We raised just about \$30,000 for research, had a very successful and well-attended winter party, and had many great technical programs just to name a few of our great accomplishments. I would like to personally thank David James for all his hard work marshalling our Chapter in the right direction last year.

We are off to even bigger and better things this year though. Thanks to the great foundation of support we've built in the last few years, we now have a solid core-group of officers and committee chairs who are anxious to propel us to be one of the best Chapters in our Region.

Our goal is simple: deliver all of the benefits of ASHRAE to our local membership. If we do this, we can't help but be recognized by Society and the Region as one of the better Chapters out there. Here are some of the highlights that we have in store for this year:

- A new look for our website (www.ashrae-ftw.org) that contains boatloads of information and will be updated regularly (so keep checking back!)
- Plans to create a new student branch at TCU and to re-energize the branch at UTA
- A commitment from Tom Hartman (of "Hartman LOOP" fame) to come and discuss CHW plant control with us
- At least two distinguished lecturer visits this year (thanks to a resource sharing agreement with Dallas)
- A casino night fundraiser in addition to our usual compliment of golf tournaments and social gatherings
- Joint meetings with BOMA and NTAFA to increase our visibility within the facilities community
- Several multi-hour training seminar opportunities to serve both rookie and veteran members alike

We are already the first Chapter in the WORLD to achieve the Full Circle Award for research promotion this year. This award is given to each Chapter whose officers make an honor role level donation to research. This demonstrates a commitment on the part of your leadership to ensure that this Chapter delivers what we are supposed to.

We are just under a month into the Chapter year as of this writing and we have already earned enough points

Next Chapter Meeting

Energy Savings of VAV Terminal Units with ECM Motors

August 19, 2009
11:30 A.M.

Carter::Burgess
Plaza
777 Main St.
39th Floor
Fort Worth, TX

[Click here for map.](#)

President's Message Cont.

(on the scale that people at Society and the Region care about) in the operations category to meet our requirements for the whole year. We are not about to stop here though, we are gunning for a truly remarkable year that will be the start of an era of prosperity in Fort Worth.

I personally can't wait to see all of you at our August meeting so that you can hear about all of our plans and updates first hand. Please tell us what you think - especially if you see something that we could be doing better. I'm not joking!

Sincerely,

Jay Martin
Chapter President

August Program/Speaker Bio.

TOPIC OF DISCUSSION:

Energy Savings of VAV Terminal Units with ECM Motors

SPEAKER:

John Gierzak, PE

John is a laboratory manager for Metal Industries, Inc. John has been in the HVAC Industry for 18 years. John is a member of *ASHRAE TC 2.6, Sound and Vibration Control*. John received his BSME from the University of Dayton and his MBA from Ohio State University.

Chapter Planning Meeting Minutes

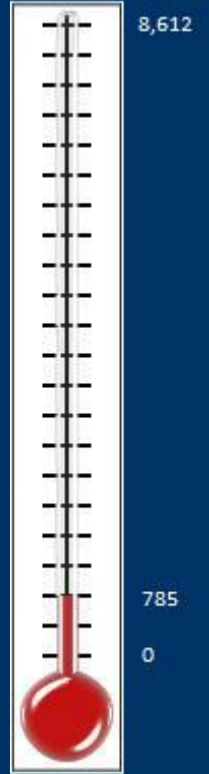
Attendees: 11 Members: Jay Martin, Larry Akers, Ian Bost, Jay Sullivan, Cody Pace, Richard Watters, Tony Finch, Patty Parrish, Matt Carter, Brodie Heflin, and Dan Merkel.

Meeting Called to order at 10:20am on 7/18/09 by Jay Martin, Chapter President.

Chapter officers and committee chairs met for the Annual Planning Meeting. Items discussed:

- Reviewed list of delinquent members, most of which occurred on 6/30/09.
- Board of Governors Meetings will be moved back to the same Wednesday as the General Business Meeting (third Wednesday of the month), and will be held at the same location as the General Business Meeting.
- Discussed our first joint seminar with the Dallas Chapter. The Energy Systems Lab from Texas A&M University will be presenting on ASHRAE 90.1-2007.
- Established a clear goal to achieve PAOE points in six categories:
 - Chapter Operations
 - Chapter Technology Transfer
 - Research Promotion
 - Membership Promotion
 - Student Activities
 - Historical Reporting
- Chapter goal for PAOE points is 8,312, with a challenge goal of 10,022 points
- Fort Worth Chapter will pursue Golden Gavel this year. We last won it in 1984. We discussed areas of importance for winning the Golden Gavel:
 - CRC Attendance
 - Chapter CRC Report (slideshow)
 - Membership Promotions
 - Chapter Attendance
 - CTTC
 - Student Activities
 - Roster
 - Newsletter
 - Refrigeration / Historical Activity
 - DRC Report

PAOE Points



Chapter Meeting Minutes Cont.

- Roster
 - Goal to issue before the end of the year
 - Goal to have the Roster online by the end of September
- Discussed committees and recruiting more than one person for each committee
- Reviewed Student Activities
 - Discussed starting a new student branch of ASHRAE at TCU.
 - Discussed plans to revitalize the student branch at UTA.
 - Dan discussed last year's Future Cities Competition
 - Ian motioned that the Chapter donate \$250 to Future Cities to continue our tradition of sponsoring this event. The motion was seconded by Dan. All were in favor, and the motion passed.
 - Ian motioned that the Chapter pay the membership fee of \$16 for new student members at UTA and TCU, with a cap of 24. Cody Pace seconded the motion. A vote was called; Dan abstained from voting but all others voted in favor of the motion. The motion passed.
 - Ian motioned that the Chapter pay six \$100 scholarships, paid three per semester, with the BOG making the final decision based on recommendation of the Student Activities Chair as to who should receive the scholarship. Scholarships will be paid in May and December, payable to the student. Cody Pace seconded. All voted in favor, and the motion passed.
 - Richard motioned that the Chapter pay lunch admittance for all student members from UTA and TCU, to our Membership Promotion luncheon/meeting. Ian seconded the motion, all were in favor, and the motion passed.
- Discussed annual budget for '09-'10 by comparing it to the Chapter operating expenses for last year.
- Discussed modes of communication to keep members informed of events and activities.
- Discussed the new website, which is online now.
- Reviewed list of delinquent members to organize a calling campaign.
- BHB has offered to pay for the Chapter Buddy Software and donate it to the Fort Worth Chapter.

All Officers reviewed and signed their list of objectives (MBOs), and the President also signed off on each.

President Jay Martin adjourned the meeting at 1:20pm.



Chapter Financial Report

STARTING BALANCE DATE 5/28/2009
NEW BALANCE DATE 7/17/2009

Treasurer's Report

Dan Merkel

Meeting Information:

Date of Meeting:	n/a
Members	0
Guests	0
Total:	0

Financial Data:

Starting Balance (5/28/09): \$ 5,879.51

Deposits:

May Luncheon Jacobs Payments	\$ 360.00
May Golf Tournament Payments	\$ 1,600.00
Past Pres Night Payments	\$ 360.00
May Golf Tournament Payments	\$ 750.00
Richard Watters - NSF Repayment	\$ 70.00
Past Pres Night Payments	\$ 1,350.00

Subtotal: \$ 4,490.00

Payments:

ASHRAE Research - May Golf Tournament	\$ 1,250.00
ASHRAE Research - Chapter Contribution	\$ 2,000.00
Larry Akers - Past Pres Invitations	\$ 58.47
Dan Merkle - Softball Field	\$ 60.00
ASHRAE Research - May Golf Tournament	\$ 1,000.00
Joe T Garcias	\$ 1,364.19
Jeff Griggs	\$ 400.00
ASHRAE Research - May Golf Tournament	\$ 300.00

Subtotal: \$ 6,432.66

New Balance as of 7/17/09: \$ 3,936.85

Grassroots Committee Reports

Student Activities

We are excited to get Student Activities in our Chapter off to a great start in 2009-2010! We hope to start our first student chapter for ASHRAE at TCU, and are working to renew student interest at UTA. If you are interested in helping out with either of our college branches or with our K-12 programs, please feel free to contact me at matt.carter@mail.ashrae.org."

Thanks, Matt Carter

Membership Promotion

We have initiated a major membership promotion drive to get our year kicked off right. We currently have 75 members who are late on dues for the year, so please check your membership status and make sure you are up to date. Also, we are always looking for new members, so please help us identify candidates from our industry in the Fort Worth area to invite to join. Write to me at brodie.heflin@jacobs.com if you know of anyone who would benefit from membership with us.

Thanks, Brodie Heflin

Grassroots Committee Reports Cont.

Research Promotion

I really enjoyed being president of the Fort Worth Chapter of ASHRAE last year. I look forward to my upcoming duties as the research promotion chair and look forward to speaking with all of you this year.

Thanks, David James

Chapter Technology Transfer Chair (CTTC)

This month we have interesting and timely technical seminar on energy savings. Next month's presentation will be particularly exciting because we will have the rare opportunity to sneak a peek behind the scenes of an ASHRAE Research Project RP 1333 and see the findings of the research conducted at Texas A&M University Energy Systems Laboratory on Air Flow Performance in Flexible Duct vs Round Sheet Metal Duct

Thanks, Tony Finch

Chapter Officers and Committee Chairs

Officers

President	Jay Martin, P.E.	(817) 735-6756	jay.martin@mail.ashrae.org
President-Elect	Ian L. Bost, P.E.	(817) 338-1277	ian.bost@mail.ashrae.org
Secretary	Richard J. Watters, P.E.	(817) 338-1277	richard.watters@mail.ashrae.org
Treasurer	Dan Merkel, E.I.T.	(414) 807-0204	daniel.merkel@mail.ashrae.org
Governor	David James	(817) 921-5434	djames@haroldjames.com
Governor	W.O. Kelly, III	(817) 714-0504	wok59ag@aol.com
Governor	Cody W. Pace, P.E.	(817) 338-1277	cody.pace@mail.ashrae.org

Committee Chairpersons

Bylaws	John Rhodes	(972) 386-5629	johnrhodes@mail.ashrae.org
Audit	Phil Farco	(817) 267-8651	phil_farco@mason-dallas.com
Chapter Technology Transfer	Tony Finch	(817) 656-6076	tonyfinch@mail.ashrae.org
Historian	Patty Parrish	(817) 791-3227	patty.parrish@us.belimo.com
Honors and Awards	Larry Akers	(817) 336-0543	lakers@fribergassociates.com
Membership	Brodie Heflin	(817) 735-6251	brodie.heflin@mail.ashrae.org
Newsletter	Ian L. Bost, P.E.	(817) 338-1277	ian.bost@mail.ashrae.org
Refrigeration	Richard Long	(817) 354-2898	rjdklong@juno.com
Research Promotion	David James	(817) 921-5434	djames@haroldjames.com
Student Activities	Matt Carter	(817) 838-1379	matt.carter@mail.ashrae.org
Special Events	Jay Sullivan	(817) 805-0020	jay.sullivan@mail.ashrae.org

Editor's Notes

There are many notices coming soon. Please watch for these in your upcoming Chapter Newsletter. Things that have been discussed and may be coming..... if you have any input on one of them or all of them please contact your Chapter Board Members.

- Fall Golf Tournament (date TBD)
- Fall Sporting Clay Tournament (date TBD)
- Tour of NEW Cowboy Stadium (hopefully)
- Winter Party (January, 2009)
- Don't forget CRC in April, 2009 (Monterrey, Mexico). You will need to get your passport early.
- Spring Golf Tournament

A complete newsletter with complete information about your Chapter will be coming in September. If anyone has news that pertains to ASHRAE locally please let me know and we will see about including it in an upcoming Therm.

Remember: **THIS IS YOUR CHAPTER NEWSLETTER.**

Thanks, Ian Bost

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Fort Worth Chapter of ASHRAE
6300 Ridglea Place, Suite 700
Fort Worth, Texas 76116