Volume 58

02

SEPTEMBER 2015

 ${\tt Patty \ Parrish \ -- \ Newsletter \ Editor}$

ASHRAE
Fort Worth Chapter
Monthly Newsletter

TheTherm



this issue

Note from the President P.1

Upcoming Events P.2-3

Meeting Minutes P.4-6

Treasurer's Report P.7

President's Message—Clif Upham

Well I hope everyone is enjoying a slight break in the heat and is looking forward to the fall temperatures and football season. You know it has been a hot summer when temperatures in the mid-nineties feel like a cold front is moving through. Last month was a great kick off to the year and I hope everyone was excited to hear about the numerous events we have planned for the year.

There has been a change to the date of our Fall Golf Tournament. We have moved it to the October 19th and we will now have the event at Waterchase Golf Club in Fort Worth. We are still looking for Tournament Sponsors so if you are interested please contact David Muzzy at d.muzzy@tcu.edu.

Next month we will be back at the Petroleum Club on September 16th with the topic of "Energy Efficient Laboratory Exhaust Design" by Ron Wendorski. I look forward to seeing you all there.

Best Regards,

Clif Upham

President

ASHRAE Fort Worth Chapter

cupham@bartosindustries.com

President – Clif Upham

President-Elect - Patty Parrish

Treasurer – Joe Baierski

Secretary - Connie Staudt

RP Chairman – Jay Sullivan

RSVP for the September 16 Chapter Meeting

Chapter

meening

September 16 @

11:30am

Petroleum Club

777 Main Street

Fort Worth, TX 76108

RSVP

Contribute

CLICK HERE TO

CONTRIBUTE!

Upcoming Events

SEPTEMBER CHAPTER MEETING

Wednesday, September 16 @ 11:30am

Petroleum Club 777 Main Street Fort Worth, Texas 76108

RSVP - Join us in September for our next Chapter Meeting

Speaker – Ron Wendorski

Topic - Energy Efficient Laboratory Exhaust Design

This presentation will cover operation of laboratory exhaust systems with a focus on reducing laboratory energy demands through:

- Variable Volume Lab Systems
- Proper selection, installation and application of various exhaust fan types
- Laboratory Energy Recovery
- Safe Applications of Variable Frequency Drives on exhaust fans

Ronald Wendorski is Area Sales Manager for Central US and Canada for Greenheck. Ron has been with Greenheck for 14 years and has held various positions during his career including Product Mgr. and Engineering Mgr. for Laboratory Exhaust Systems as well as Fan and Ventilator Axial Products.

Ron holds a Bachelor of Science in Mechanical Engineering from Milwaukee School of Engineering, a Master of Science in Project Mgt. from the University of Wisconsin, Platteville, and is a registered Professional Engineer in State of Wisconsin. Ron is an active member in ASHRAE and AMCA, including ASHRAE TC 9.10 Laboratory Systems and the AMCA 260 Technical Review Committee.

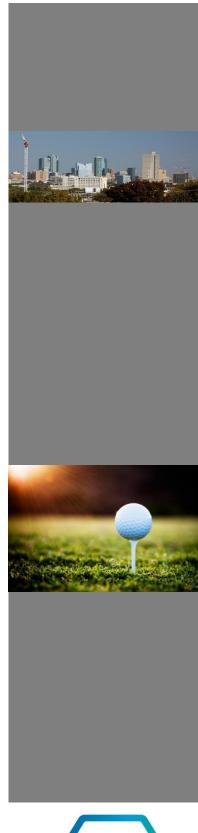
FALL 2015 GOLF CLASSIC TOURNAMENT

Golfers wanted! Mark your calendar for the 2015 Fort Worth ASHRAE Fall Golf Classic, Monday, October 19 at 1pm. If you would like to sponsor a hole or form a team, contact David Muzzy at d.muzzy@tcu.edu or click on the registration form below.

Waterchase Golf Club 8951 Creek Run Road Fort Worth, Texas 76120

\$150 per player

Register now!





Upcoming Events cont...

YEA HAPPY HOUR

Join us on Wednesday, September 16 at 5pm to network with a YEA Happy Hour downtown.

Reata Restaurant - Upstairs Patio Bar

310 Houston Street

Fort Worth, Texas

ASHRAE JOURNAL FREE GRUNDFOS WEBINAR

THURSDAY, SEPTEMBER 10, 2015, 2PM EDT (1 HOUR)

Register now!

Grundfos Webinar: What Standard 90.1 Means to Plumbing Engineers

The 2010 edition of Standard 90.1 added several new energy efficiency requirements, and many Authorities Having Jurisdictions (AHJs) are beginning to use this version of the code. Plumbing engineers must understand these updates in order to correctly size and select pumping systems for service water applications. By understanding these new requirements, plumbing engineers will have the knowledge and expertise to specify pressure boosters into nonresidential buildings. Although presented with the plumbing engineer in mind, this webinar also will help plumbing and mechanical contractors, supply house employees and manufacturers learn more about ASHRAE Standard 90.1. For more details, click here.

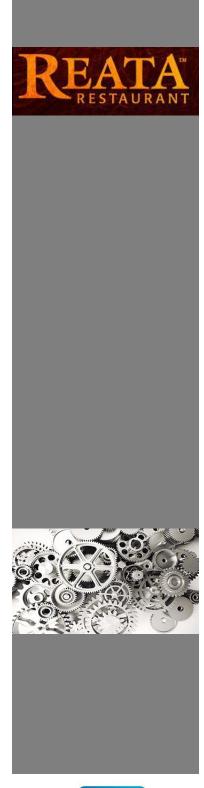
YOUNG ENGINEERS LEADERSHIP FORUM

The Fort Worth Chapter of TSPE is hosting a Young Engineer's Leadership Forum on Thursday, October 15, 2015 from 2:00 pm – 4:30 pm at Chimy's in Fort Worth. This event which will provide an open discussion on your career and answer questions like: How is your career progressing? How do you go from where you are to where you want to be? Do you want more opportunities or experience? What other career challenges are you facing? This forum is be open to ALL engineers and YOU get to decide the definition of "young". Steve Eubanks will be facilitating this event. Further information is included in the attached flyer. If you are interested in attending, please go to our website at the following link to sign up. http://www.tspefortworth.org/news/

The seminar is free and appetizers will be provided by TSPE. We would love to have your ASCE members attend this forum!

JOB POSTINGS

If your company has a position open, let us know and we will share the information in our monthly enewsletters.





August 2015—Meeting Minutes-Board of Governors

Call to Order - Sign-in - 10:58am - Petroleum Club

President's Award of Excellence (PAOE) Updated

		<u>Par</u>	Last Year	YTD	<u>Goal</u>
0	Membership Promotion:	800	700	0	
0	Student Activities:	500	1025	0	
0	Research Promotion:	1050	1005	0	
0	Historical Reporting:	300	150	0	
0	Chapter Operations:	1000	1640	0	
0	Chapter Technology Transfer:	1050	1005	0	
0	Government / Grassroots	650	1350	0	
	TOTALS	5350	6370	0	TBD

Officer Reports

President (Upham)

- o MBO if your MBO is not signed yet, please complete and return to Clif.
- o PAOE send Clif an email with a list of people on your committees Include 1 YEA member
- Please contact the RVC for your position via email. Schedule your pre-planning meeting with RVC if required by September 1. Good programs and communication with your RVC is very important per Bill Klock. Send a monthly update to the RVC, and give an update for the monthly newsletter.

President-Elect (Parrish) (not in attendance)

- MBO signed
- Get reports to Patty by the end of month. Melissa Rechtin from Bartos will also help out with the newsletter. Would like to receive more content to put into the monthly newsletter.
- o Send newsletter to Golden Gavel Committee each month.

Treasurer (Baierski)

- o MBO signed
- o PAOE
- o Chapter Audit completed with Patty Parish and Phil Farco. Name added to Bank Account.
- Reminder to file taxes for the 2014-15 year. Get with Patty in the next few weeks, October 1st for Non-Profit Organizations.
- Send updated Treasurer's Report to Patty by the end of each month.
- A motion was made by Jay Sullivan to purchase an inexpensive iPad for the Chapter to use for credit cards / check in and would be passed on from year to year. Budget \$200 for an older style iPad2 or iPad Air. Seconded by Sid Ellis. Jay has volunteered to shop for the device and report back to Clif on his findings.

Research Promotion (Sullivan)

- o MBO signed
- PAOE
- RP status Goal has not been set yet for the year, will update after attending the RP Training in Chicago.
 Need committee members and a plan of action to meet goal
- Touch base with Van Cashen on Clay Shoot. Good opportunity for RP dollars.

Secretary (Staudt)

- Ideas to improve sign in procedure at meeting. Small signs have been made to help direct attendees to
 the proper sign in sheets and where to pay cash or credit cards. Sign in sheets will be split into two (2) –
 A L and M Z. We will use two tables one for payments and one for sign-in sheets.
- Name tags for Officers Connie to research pricing to have custom, engraved name badges made. Sid
 to send information on his contact and Connie will contact her suppliers as well for pricing/options.
 Connie will report back to Clif to consider putting in the budget.
- Copy Connie on reports to Patty.
- MBO signed

BOG At-Large (Ellis, Muzzy, Merkel)

PO Box – The post office box for FTW ASHRAE has been suspended. Recent cost had been \$72 per year. Review the pros/cons of spending the money on a PO Box (IRS consistency) or having the address as the current president (convenience of not having to go to post office). Clif to research.



Aug. 2015—Meeting Minutes-Board of Governors cont...

Committee Chair Reports

CTTC (Cantu)

- September meeting September 16 @ 11:30am at the Petroleum Club. Speaker will be Ron Wendorski on Energy Efficient Laboratory Exhaust System Design.
- October Meeting Need to try to find DL. Have lined up by September 1st.
- November Meeting November 18 @ 11:30am at the Petroleum Club. Net Zero Buildings by Scott West. Joint meeting with IBPSA.
- December Meeting ASHRAE Research Donor Recognition luncheon at Colonial on 12/16 @ 11:30am.
- Will print speaker evaluation forms.
- o Coordinate with NTAEE for a joint meeting (most likely Spring 2016).

Historian (Muir)

- MBO
- o Schedule one recall interview. Suggested candidates?
- o PAC
- Honors and Awards (Mr. Akers) and Historian (Mr. Muir), involved with MBO and PAOE, needs
 candidates suggested and to schedule one recall interview. Interviews will be arranged by
 candidates which will determine their biography.
- To set up meeting with Clif to review position and the year goals.

Honors & Awards (Akers) (not in attendance)

- o MBO
- o PAOE

Membership Promotion (Woodlee)

- MBC
- o Tracking roster changes and membership status changes
- Clif Upham has the updated distribution list
- o PAOE
- o 3-4 new members so far this year
- o To set up meeting with Clif to review year goals.

Refrigeration (Cashen)

- MBO Signed
- o PAOE
- Refrigeration Tour Schedule contacting local breweries
- Clay Shoot scheduled will review locations and communicate (tentative date for late February/early March)

Special Events (Rath and Muzzy)

- Fall Golf Tournament Monday, Oct 26th Tierre Verde in Arlington. David to provide Connie with registration form and link to put on the website.
 - Need Lunch and Dinner Sponsors, as well as hole sponsors. Update plans on increasing attendance.
 - Need volunteers to work the golf tournament.
 - o David will contact company regarding long driver fundraising option for one hole.

Student Activities (Henning)

- o MBO Signed
- o PAOE
- Committee update No committee is set yet. Need a Chair for UTA. Adam will head up the TCU group and meet with student leaders. Need to find a lead for STEM
- Get student resumes

Webmaster (Staudt)

- Website is current. Will be adding the recent newsletters for the new chapter year.
- Will add more programs as scheduled.
- Add golf tournament information
- If all chairs could review the website of their section and send ideas and/or updates to improve the website content.

YEA (Fiddelke)

- o MBO
- YEA Happy Hour at Flying Saucer at Sundance Square @ 5pm
- Encourage committee involvement from YEA members





Docition

Government (Tamagni)

- o MBO
- o PAOE

Old Business

Make sure all MBOs are signed.

New Business

- o Get clay shoot scheduled
- Need a speaker for October Meeting (preferably a DL).

Closing

Meeting adjourned at 11:33 am

In attendance-

Namo

Name		Position
Clif Upham	President	
Joe Baierski		Treasurer
Connie Staudt		Secretary/Webmaster
Jay Sullivan		RP Chair
Keith Woodlee		Membership Chair
David Muzzy		Special Events/BOG
Adam Henning		Student Activities
Brian Muir		Historian
Van Cashen		Refrigeration
Jacob Cantu		CTTC Chai
Sid Ellis		BOG
Dan Merkel		BOG



August 2015 - General Business Meeting

Call to Order

o Meeting called to order at 12:01pm, self-introductions made.

Old Business

- Motion was made to approve the meeting minutes from the May meeting by Sid Ellis, seconded by Jay Sullivan.
- o Appreciation Award was given to Jay Sullivan for his service as the 2014-2015 Chapter President.

New Business

- The Fall Classic Golf Tournament is scheduled for October 26th at Tierra Verde Golf Club in Arlington, shotgun start at 1pm. (NOTE---CHANGE – October 19 at Waterchase Golf Club). Sponsors are needed; contact David Muzzy for more details.
- We are tentatively planning a Clay Shoot for the Chapter Year.
- YEA Happy Hour at The Flying Saucer 5pm

Program

Ermias Lamesgin of Accurex introduced our speaker.

Topic: Energy Efficient Kitchen Design

Speaker: Mark Hamilton

Mark Hamilton, Account Manager with Accurex Kitchen Ventilation Systems - a division of Greenheck, is a graduate of the University of Central Florida in Orlando. Mark has 17 plus years of experience in the kitchen ventilation industry, working for Captive-Aire Systems and currently with Accurex Systems. Mark will simplify the kitchen ventilation system and provide fundamental design and code information. He will highlight the latest technology and identify solutions that provide proven results.

Reminders

- Please complete the program evaluation forms on the tables.
- Next meeting will be back at Petroleum Club on September 16. The topic is Energy Efficient Laboratory Exhaust Design.

Closing

o Meeting adjourned at 1:00 pm



Treasurer's Report – Joe Baierski

Treasurer's Report		Joe Baierski
Starting Balance (8/1/15):		26,777.74
Deposits:		
8/20/15 – Square		\$175.02
8/25/15 – Eventbrite		\$350.00
	Subtotal:	\$525.02
Payments:		
8/19/15 - Check 5642 Petroleum Club Luncheon		\$1,298.87
8/19/15 - Check 5632 Petroleum Club Parking		\$55.00
	Subtotal:	\$1,353.87
New Balance as 8/31/15	_	\$25,948.89

THERM Subscription Management

Need assistance? Please use the links below or contact us by e-mail.

To change your e-mail address for all THERMS, <u>click here</u>. This will only change the e-mail address to which your THERM is sent.

Should you encounter problems reading a THERM, you may access any issue archived on the ASHRAE Web site at this link.

Fort Worth Chapter of ASHRAE

PO Box 893

Fort Worth, TX 76101

All contents copyright © 2015

