Volume 58

JUNE 2016

August 17@

Petroleum Club

777 Main Street

Fort Worth, TX

11:30am

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.4-7

Treasurer's Report P.8

President's Message—Clif Upham

Join us for a fun night of entertainment and great food at Joe T. Garcia's on Thursday, June 16 at 6pm to honor our Past Presidents and welcome in the new Chapter officers.

As we come to a strong finish to our 2015-2016 chapter year, I want to extend my thanks to all of our chapter officers and committee chairs for all of their hard work

I also want to say that it has been an honor and a privilege to serve as your chapter president.

Best Regards,

Clif Upham

President

ASHRAE Fort Worth Chapter

cupham@bartosindustries.com

Dave Elliot, voted 'The Dallas Magic Club's Performing Magician of the Year for 2016" will be performing.

this year.

RSVP for the Past President's

Night at Joe T. Garcia's

CHAPTER OFFICERS

President – Clif Upham

Treasurer – Joe Baierski

Secretary - Connie Staudt

RP Chairman - Jay Sullivan

President-Elect - Patty Parrish

CLICK HERE TO

CONTRIBUTE!



Upcoming Events

PAST PRESIDENT'S NIGHT

June 16 @ 6pm

Joe T. Garcia's – La Villa Room

2201 N. Commerce Street

Fort Worth, Texas 76164 **RSVP**



"Savor the Experience"

Est. 1935

Entertainment and great food!

Join us for a fun night of entertainment with Dave Elliott— "The Dallas Magic Club's Performing Magician of the Year for 2016" along with Joe T. Garcia's great food — to honor our Chapter's Past Presidents and to welcome the new Chapter Officers.

NEXT CHAPTER MEETING

Watch for details on our 2016-2017 calendar of events and upcoming Chapter meetings beginning in August. Follow us on **Facebook** or visit our website at www.ashrae-ftw.org.



Upcoming Events cont...

ASHRAE AND IBPSA-USA SIMBUILD 2016 CONFERENCE

ASHRAE and IBPSA-USA have announced a second, co-organized conference that encompasses the ASHRAE Energy Modeling and IBPSA-USA SimBuild Conferences. The co-organized conference, titled ASHRAE and IBPSA-USA SimBuild 2016: Building Performance Modeling, takes place August 10-12, 2016, Salt Lake City, Utah. There is currently an open call for papers.

"The first jointly organized conference held in 2014 was a huge success in its ability to bring to the building energy analysis and performance simulation community together and provide the conference content to serve attendees," Dennis Knight, Conference chair, said. "The ASHRAE and IBPSA-USA SimBuild 2016 conference seeks to build upon that success and further improve the industry's ability to accurately model building performance."

For more details, visit the ASHRAE website for SimBuild 2016.



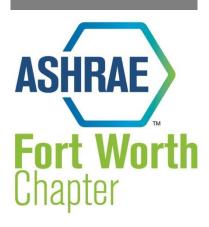
ASHRAE/USGBC/IES GREEN STANDARD AVAILABLE

Standard 189.1 addresses the areas of site sustainability; water-use efficiency; energy efficiency; indoor environmental quality; the building's impact on the atmosphere, materials and resources; and construction and plans for operation. The standard is published by ASHRAE, the Illuminating Engineering Society of (IES) and the U.S. Green Building Council (USGBC). For complete information on the standard, including a readable copy, visit www.ashrae.org/greenstandard. You can also order the User's manual at www.ashrae.org/bookstore or contact ASHRAE Customer Contact Center at 1-800-527-4723 (United States and Canada) or 404-636-8400 (worldwide) or fax 678-539-2129.

ASHRAE 2016 ANNUAL CONFERENCE

St. Louis, Missouri





May 2016—Meeting Minutes-Board of Governors

Call to Order - Sign-in - 10:38m - Petroleum Club, Fort Worth

President's Award of Excellence (PAOE) Updated

		<u>Par</u>	<u>Last Year</u>	<u>YTD</u>	<u>Goal</u>
0	Membership Promotion:	800	700	415	1200
0	Student Activities:	500	1025	530	1500
0	Research Promotion:	1050	1005	769	2700
0	Historical Reporting:	300	150	200	500
0	Chapter Operations:	1000	1640	1335	1500
0	Chapter Technology Transfer:	1050	1005	1650	1750
0	Government / Grassroots	650	1350	475	850
	TOTALS _	5350	6370	5,374	10,000

Officer Reports

President (Upham)

- Discussed location to conduct Past Pres. Night this year. Many have passed word along that they
 did not want it at Times Ten Cellar again. Will research Joe T. Garcia's and Los Vaqueros. Sid
 mentioned we should send personal invitations instead of e-mails to the past presidents and follow
 up with phone calls. Group recommended that Connie create a flyer for the event.
- Clif requested Joe cut checks for student scholarships for Daniel Furman, Ashwin Siddarth, and possibly a TCU student but name was not available at this time.
- Clif had been contacted from former UTA Student Chapter President that we should consider sending Daniel Furman to St. Louis. Patty also mentioned we should first consider paying the hotel for our MP and SA chairs that are already going. The region is picking up their airfare. Then Clif is planning on attending the Centralized Training for RP in September. It was moved by Patty that we should pay for the hotel expense for Keith Woodlee, Viet Le and Clif Upham to support them through Centralized Training for their upcoming committee chair position. It was seconded by Sid.

President-Elect (Parrish)

- Patty discussed recent changes submitted to her by the nominating committee to fill our vacated positions. Joe Baierski has stepped down from succeeding through the chairs on our board and it appears Connie Staudt will be accepting a position on the board for Region VIII. The following was submitted by the nominating committee:
 - o President: Patty Parrish
 - o President-elect: Van Cashen
 - o Secretary: Saul Martinez
 - Treasurer: Alan Grammer
 - Clif moved to accept the submitted changes to 2016-2017 BOG and Sid seconded.
- It was mentioned again to remind everyone to have ALL reports to Patty by end of the month. Send newsletter to membership and Golden Gavel Committee for the region.
- Patty also confirmed that the taxes were completed and submitted to IRS. Waiting on confirmation that they have been accepted.

Treasurer (Baierski)

- o Dues and RP check was cut and Clif delivered at the CRC in Tyler.
- o Still not received refund of taxes paid to Alpine. Joe will get status.
- Speaker check for TCU was mailed last week.

Research Promotion (Sullivan) (not in attendance)

- Approximate update on RP total is \$27K
- Clif will follow up with Jay on the calling campaign and verify if we will make our goal for this year.

Secretary (Staudt) (not in attendance)

Everything is current on newsletter and website.

BOG At-Large (Ellis, Muzzy, Merkel)

Sid Ellis voiced comments during discussion on Past President's Night.



May 2016—Meeting Minutes-Board of Governors cont...

Committee Chair Reports

CTTC (Cantu)

o Provide evaluation forms for today's speaker.

Historian (Muir) (not in attendance)

- o Brian has completed recall interviews on David Muzzy and Dan Merkel
- Ashley Fiddelke who will be assuming Historian next year requested to start compiling historical data to create a history book similar to the one that OKC created. Patty said she will assist and take her to the library.

Honors & Awards (Akers) (not in attendance)

- o Patty displayed awards won at recent CRC.
- o Patty will store in library when her and Ashley go down there.

Membership Promotion (Woodlee) (not in attendance)

o Keith continues to provide status of new members as they join.

Refrigeration (Cashen)

 Van made recommendations for next year that we consider doing a tour at Nebraska Furniture Mart and go Top Golf across the street afterwards.

Special Events (Rath and Muzzy) (Muzzy not in attendance)

- Will start reviewing locations for Fall Golf Tournament. Possibly consider Texas Star or Lantana
- Joe recommends we start having a spot to handle buy-ups on a hole which can be purchased before the start along with other options. Create a package of all options.

Student Activities (Henning) (not in attendance)

No update available on UTA or TCU Student Chapters

Webmaster (Staudt) (not in attendance)

o Good job maintaining.

YEA (Fiddelke)

- Discussed with the group and determined there will not be a Happy Hour in May. Not enough attendees
- Ashley mentioned that Students who register to become an ASHRAE member prior to graduation will get a reduced membership for first 3 years.

Government (Tamagni)

Mike is working with local officials and will keep us posted on any upcoming issues or events.

Sustainability (West) (not in attendance)

 Clif suggested we make the Standards Seminar an Annual Event due to the success of the last one.





Old Business

Remember to get reports to Patty by the end of the month.

New Business

- Thanks to everyone for a great year.
 Please attend Past President's Night. Clif will follow up with EventBrite.

Closing

Meeting adjourned at 11:20 am

In attendance—

Name	Position
Clif Upham	President
Patty Parrish	President- Elect
Joe Baierski	Treasurer
Jacob Cantu	CTTC
Ashley Fiddelke	YEA
Sean Rath	Special Events
Van Cashen	Refrigeration
Sid Ellis	BOG
Mike Tamagni	Grassroots Government



May 2016 - General Business Meeting

Call to Order

Meeting called to order at 12:00 pm, self-introductions made.

Old Business

 Motion to Approve the meeting minutes from the April Meeting was made by Van Cashen, seconded by Dan Torres.

New Business

- Currently discussing the location and time of the Past President's Night and will let everyone know with an EventBrite invitation. Trying to get June 16 or 23 at Joe T. Garcia's or Los Vagueros.
- o Ashley Fiddelke announced the Smart Start program available to all Student Members

Program

Introduce our speaker today: Jacob Cantu

Topic: Using Magnetic Bearing Chiller Technology to Save Energy

Speaker: Ken Koehler, Danfoss Turbocor

Ken Koehler serves as a Key Account Manager for Danfoss Turbocor, the world's leading manufacturer of high-efficiency, oil-free centrifugal compressors. Ken brings over 30 years of experience in both global HVAC and Aerospace/Defense roles, including sales, project management, quality/reliability and sustaining engineering. Ken has held a Six Sigma Black Belt, Member of ASHRAE and senior member of ASQ.

Ken began working with Danfoss Turbocor in 2006 as the Director of Quality. In his current position as Key Account Manager Ken supports several major OEMs in North America in the application and technical support of Turbocor compressors. Ken holds a BS in Industrial Engineering from Southern Illinois University, and a MS Degree in System Management from Florida Institute of Technology. Ken and his wife Barbara of 32 years reside in Tallahassee, Florida.

Reminders

- o Please complete program evaluation forms on the tables
- \circ $\,$ Clif closed the meeting and Patty Parrish introduced the revised Board for 2016-2017.

Closing

Meeting adjourned at 1:00 pm



Treasurer's Report – Joe Baierski

Treasurer's Report	Joe Baierski
Starting Balance (5/1/16):	\$43,749.76
<u>Deposits</u> :	
5/19/16 - Square - Luncheon	\$204.21
5/24/16 – EB Check Deposit Luncheon	\$200.00

	Subtotal:	\$404.21
Payments:		
5/2/16 - Check #5599 - Pritchard & Jerden - Clay Shoot		\$100.00
5/6/19 - Check #5603 - Sean Rath - Golf Expenses		\$1,057.68
5/9/16 - Check #5602 - Region VIII Dues		\$885.00
5/9/16 - Check #5584 - Research Promotion		\$12,690.20
5/18/16 - Check #5657 - Petroleum Club - April Parking		\$110.00
5/18/16 - Check #5656 - Petroleum Club - Luncheon		\$1,243.96
5/20/16 - Check #5653 - Daniel Furman - Scholarship		\$125.00
5/20/16 - Check #5604 - Bruce Hunn - Speaker Expense		\$598.74
5/24/16 - Check #5654 - Ashwin Suddath - Scholarship		\$125.00
Subtotal:		\$16,935.58
New Balance as 5/31/16		\$27,218.39

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 © 2016

