



May 20, 2014: Vol. 56, No. 09

Produced by: Jay Sullivan
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.

[Click for PDF version](#)

President's Message

Hello my fellow Fort Worth Chapter ASHRAE Members,

The summer is almost upon us, and our 2013-2014 chapter year is coming to an end, and I wanted to thank you all for making this such a successful year, and great news, we are wrapping up the year with a couple highlights.

For our chapter meeting tomorrow we are lucky enough to be able to have Dr. Victor Goldschmidt, Ph. D – ASHRAE Distinguished Lecturer giving a presentation titled Thinking Like an Engineer and Societal Challenges, which is sure to be excellent.

Our meeting tomorrow, May 21st will be held at our typical location, The Petroleum Club at 11:30am 777 Main St #4000, Fort Worth, TX 76102

To end our chapter year, on June 19th starting at 6pm we will host an evening social event to honor our past presidents. We will be hosting the Past Presidents night at The Plaza at Sundance Square in the new Pavilion, parking located at 401 Calhoun St, Fort Worth, TX 76104, and complementary valet is available as well. Drinks and a buffet dinner will be available. Electronic invitation will go out within a week, so please be looking for that e-mail, and please RSVP and join us for a great evening on the square.

Please remember our chapter facebook page, <https://www.facebook.com/ashraeftw>. Please like us on Facebook!

I am enjoying the opportunity to serve the chapter as this year's president and encourage you to please reach out and contact me with any feedback, questions, comments or concerns. Together we will all make this a successful year for our Fort Worth ASHRAE chapter.

Thank you, Tony Finch, P.E.
Chapter President 2013-2014
Mobile (817) 480-6030

Next Chapter Meeting

May 21, 2014

11:30AM

"Thinking Like an Engineer and Societal Challenges"

777 Main St.
40th Floor
Fort Worth, TX

[CLICK HERE TO CONTRIBUTE!](#)

May Program – May 21, 2014

Date: May 21, 2014

Time: 11:30 a.m. – 1:00 p.m.

Location: Petroleum Club, 777 Main Street, Fort Worth, TX

Topic: Thinking Like an Engineer and Societal Challenges

Speaker: Victor Goldschmidt

After 40 years lecturing to Mechanical Engineering students the presenter has evolved and reconsidered what his purpose should have been as an educator. It goes beyond transfer of information and mastery of a necessary set of tools. It also goes further than applying those tools in the art of problem solving. The presentation will highlight the nature of engineering thought processes, recognizing the role in problem solving, looking for alternatives, using creativity, thinking in a pragmatic manner, considering safety, and always asking questions. Societal problems exhibiting failure in thinking like engineers will be presented. These are to be examples and challenge for critical thinking on the part of engineering professionals while responsibly servicing society.

Lecturer: Victor Goldschmidt is an Emeritus Purdue Professor of Mechanical Engineering with more than 45 years of lecturing experience, Fellow and Past Director-at-Large of ASHRAE, and honorary member of the IIR (International Institute of Refrigeration), ACAIRE (Colombia Association of Air Conditioning and Refrigeration, AAF (Argentine Association of Cold), and ASURVAC (Uruguay Association of Refrigeration, Ventilation, Air Conditioning and Heating). His industrial experience includes having been an Application Engineer, and a Development Engineer with Honeywell, as well as serving as team leader with numerous research contracts with the HVAC&R industry. He also led research teams through grants with the DOD, NSF, and other governmental bodies. With more than 200 publications, he served as mentor to both graduate and undergraduate students. Currently he serves on ASHRAE's Honors and Awards Committee. Victor is a facilitator to leadership training, problem solving and strategic planning sessions, a County Planning Commissioner and formerly a Trustee in the Leelanau Township Board in the Lower Northwest Michigan.

April Meeting Minutes – Board of Governors Meeting

Call to Order – Sign-in 10:35 AM – 9 Attendees

President's Award of Excellence (PAOE) Update

	<u>Par</u>	<u>Last Year</u>	<u>YTD</u>	<u>Goal</u>
o Membership Promotion:	800	500	700	1200
o Student Activities:	500	1970	900	1500
o Research Promotion:	1050	1735	355	2700
o Historical Reporting:	300	350	150	500
o Chapter Operations:	1000	2160	1325	1500
o Chapter Technology Transfer:	1050	1200	1005	1750
o Government / Grassroots	650	0	1300	850
TOTALS	5,350	7915	5735	10,000

April Meeting Minutes – Board of Governors Meeting (cont.)

Officer Reports

President-Elect (Sullivan)

- PAOE update
- Therm Update – April edition went out on Tuesday April 15th
 - Might have had some old information carry over from last month again
- Nominating Committee members: Ian Bost, Nick Schroeder, Cody Pace, Patty Parrish, Matt Carter
 - Need to vote this meeting on the BOG at Large members for next chapter year
 - David Muzzy, Rick O'Connor, and Dan Merkel

Secretary (Upham)

- PAOE update
- PDH Certificates – Sent Out
- Roster Update - Roster will be printed prior to CRC – 12 Copies

Treasurer (Schroeder)

- PAOE update
- Account Update – current report
- TAXES

BOG At-Large (Finch, Merkel, Sullivan, Upham, Schroeder, Akers, Pace, Bost)

Committee Chairman Reports

CTTC (Brunkenhoefer)

- PAOE update
- Committee Updates
- Program updates
 - April 16th presentation confirmed, program presented by PHD, Dr. Robert Scheir
 - May 21st presentation the DL canceled – we need to find a speaker

Historian (Martinez)

- PAOE update

Honors & Awards (Akers)

- PAOE update

Membership Promotion (Woodlee)

- PAOE update
- New Members
- April 16th meeting is Membership Promotion:
 - Stand up at the beginning of chapter meeting and let everyone know that meeting is Membership promotion, and ask any guest in attendance to consider joining and to talk to you after the meeting

Refrigeration (Bohn)

- PAOE update

Research Promotion (Merkel)

- PAOE – assigned by dollars raised
- Dollars Raised: \$22,000 Currently, \$29,000 Goal

Special Events (Rath)

- PAOE update
- Spring Golf tournament – very successful thanks very much
- Other special events
 - Past Presidents Night - TBD

Student Activities (Bost)

- UTA
- TCU
- PAOE update

April Meeting Minutes – Board of Governors Meeting (cont.)

Webmaster (Staudt)

- PAOE update
- Working on updating chapter website

YEA (Baierski)

- PAOE update

Golf Tournament (Muzzy)

- Thank you very much for making the golf tournament such a success

Government (Merkel)

- BBC in DC, May 7th – 9th
- PAOE

CRC (Parrish)

- FTW CRC Update – Meeting today

PR / Outreach (Harris)

- PAOE update

Sustainability (Staudt)

- PAOE update

Grassroots (Fields)

Old Business

- Is everyone e-mailing their RVC
- Need to send an e-mail with what you qualified for in your PAOE category to Tony Finch so that he can update online, before April 15th

New Business

- Little Rock CRC – who is going
- Next meeting at Petroleum Club May 21st
 - Still need a speaker
- Past Presidents night – when and where
 - Colonial June 11th cost \$50 per person
 - Fort Worth Library June 18th cost \$?? Per person
 - Times Ten – June 18th ?? Cost Free
 - Any other ideas?

Closing

- 11:22 AM adjourned

April Meeting Minutes – General Business Meeting

Call to Order – Self introductions 11:50 AM

Old Business

- Approve the meeting minutes from the March Meeting – Motion by Patty Parrish, seconded by Jay Sullivan

New Business

- VOTE for the BOG at large
 - Names put forward by the nominating committee at the last meeting for BOG at large:
 - David Muzzy, Rick O'Connor, and Dan Merkel
- Next month will also be Membership Promotion, guest attend and eat for free, and let guest know we would like to sign them up as new members

Program

- Introduce our speaker: Introduced by Dave Elliot of Timberlake and Dickson

Speaker: Dr. Robert Scheir, Ph.D., President of Steril-Aire

- Earned his Doctorate in Medical Microbiology from UCLA.
- Was a Senior Scientist at McDonald-Douglas Corp specializing in biological warfare detection instrumentation.
- Has more than 25 years experience in the field of infectious disease detection and control in hospitals, medical laboratories and industry.
- Dr. Scheir has served as Steril-Aire President for more than 10 years.
- Reminders
 - Next meeting will be back at Petroleum Club on May 21st
 - Please complete program evaluation forms on the tables
 - Meeting Adjourned – 12:55 PM

2015 CRC Fundraiser – Save the Date!

The Fort Worth Chapter of ASHRAE will host the 2015 Region VIII CRC. To help off-set some of the costs for the event, we will host a golf tournament.

July 21, 2014
at Waterchase Country Club
8 am shot gun start.

David Muzzy will have registration information available soon

Treasurer's Report – Nick Schroeder

STARTING BALANCE DATE	10/1/2013
NEW BALANCE DATE	11/31/2013
Treasurer's Report	<i>Nick Schroeder</i>
<u>Financial Data:</u>	
Starting Balance (10/1/13):	\$ 8,193.90
Deposits:	
10/16 - October Luncheon Check Payments	\$ 125.00
10/16 - October Luncheon Cash Payments	\$ 611.00
10/17 - Square Direct Deposit (CC Luncheon Dues Payment)	\$ 218.11
10/22 - Eventbrite Direct Deposit (Luncheon Dues)	\$ 150.00
11/05 - Square Direct Deposit (CC Golf Tournament Payments)	\$ 3,977.50
11/06 - Square Direct Deposit (Reimbursement to Taylor Moody for MJEC Golf Overpayment)	\$ 840.00
9/30 - Dues from Society (9/19)	\$ 665.00
9/30 - Eventbrite Check (Luncheon Dues, 8/26)	\$ 425.00
9/30 - Check from Climatec LLC - ASHRAE Research?	\$ 500.00
9/30 - September Luncheon Check Payments	\$ 275.00
9/30 - September Luncheon Cash Payments	\$ 250.00
9/30 - Check from Clif Upham - ASHRAE Research	\$ 100.00
	<hr/>
Subtotal:	\$ 8,136.61
Payments:	
10/17/2013 - Check #5371 to The Fort Worth Club for October Luncheon/Parking	\$ 1,065.20
10/31/2013 - Check #5374 to Stewardship Action Council for booth at UT Arlington	\$ 150.00
11/06/2013 - Check #5372 to Ian Bost for Reimbursement of 21 Student Memberships	\$ 420.00
11/06/2013 - Check #5373 to Society for Full Circle Research Promotion Payment	\$ 400.00
11/06/2013 - Check #5373 to Society for Full Circle Research Promotion Payment	\$ 400.00
11/06/2013 - Square Direct Deposit (Reimbursement to Taylor Moody for MJEC Golf Overpayment)	\$ 243.12
11/24/2013 - Check #5375 to Marianna Vallejo for 11/1 UTA Chapter Luncheon	\$ 137.16
	<hr/>
Subtotal:	\$ 2,035.20
	<hr/>
New Balance as of 11/31/2013:	\$ 14,295.31
	<hr/> <hr/>

Chapter Officers and Committee Chairs

OFFICERS

President	Tony Finch	817-656-6076	tonyfinch@mail.ashrae.org
President-Elect	Jay Sullivan	817-805-0020	jay.sullivan@mail.ashrae.org
Secretary	Clif Upham	682-253-9122	cupham@bartosindustries.com
Treasurer	Nick Schroeder	817-272-9075	nschroeder@uta.edu
Governor	Larry Akers	817-336-0543	lakers@fribergassociates.com
Governor	Tony Finch	817-656-6076	tonyfinch@mail.ashrae.org
Governor	Dan Merkel	414-807-0204	daniel.merkel@mail.ashrae.org
Governor	Jay Sullivan	817-805-0020	jay.sullivan@mail.ashrae.org
Governor	Clif Upham	214-483-5000	clif.upham@engineeredair.com
Governor	Cody Pace	817-338-1277	cody.pace@mail.ashrae.org
Governor	Ian Bost	817-338-1277	ian.bost@mail.ashrae.org

COMMITTEE CHAIRS

Audit	Phil Farco	817-267-8651	phil_farco@mason-dallas.com
Chapter Technology Transfer	Travis Brunkenhoefer	817-793-2325	travis.brunkenhoefer@texasairsystems.com
Historian	Saul Martinez	682-521-6981	smartinez@bhbinc.com
Honors and Awards	Larry Akers	817-336-0543	lakers@fribergassociates.com
Newsletter	Jay Sullivan	817-805-0020	jay.sullivan@mail.ashrae.org
Membership	Keith Woodlee	817-416-2881	keithw@encoremechanical.com
Refrigeration	Dennis Bohn	682-429-3647	dbohn@haroldjames.com
Research Promotion	Dan Merkel	414-807-0204	daniel.merkel@mail.ashrae.org
CRC	Patty Parrish	817-791-3227	patty.parrish@us.belimo.com
Student Activities	Ian Bost	817-338-1277	ian.bost@mail.ashrae.org
Golf	David Muzzy	817-257-4928	d.muzzy@tcu.edu
Special Events	Sean Rath	817-338-1277	srath@bhbinc.com
Webmaster	Cody Pace	817-338-1277	cody.pace@mail.ashrae.org
YEA	Joe Baierski		jbaierski@trane.com
TEGA/Grassroots	Ross Fields	817-522-8407	ross.fields@texasairsystems.com
PR/Outreach	Mark Harris	817-626-0033	mharris@brandteng.com
Sustainability	Connie Staudt	972-243-6884	connie@ct-supply.com

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, [click here](#). 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](#).

All contents copyright © 2013
Fort Worth Chapter of ASHRAE
PO Box 893
Fort Worth, TX 76101