

The Oil Capital Air

Newsletter of the Northeastern Oklahoma Chapter of the
American Society of Heating, Refrigerating and
Air-Conditioning Engineers, Inc.

Volume LV, Issue 6

Tulsa, Oklahoma

January 2013

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UPCOMING EVENTS

- **January 10th** — Chapter Meeting @ *Ti Amo's*
11:30am Lunch & Main Program
- **January 17th** — Board of Governors Meeting at *Joe's Crab Shack* @ **4:30 PM**
- **February 14th** — Chapter Meeting @ *Ti Amo's*
5:30pm Dinner, Main Program & Research Promotion Auction

Opportunities Await....

President's Message

By: Chad Smith

British poet Edith Lovejoy Pierce once said, "We will open the book. Its pages are blank. We are going to put words on them ourselves. The book is called Opportunity and its first chapter is New Year's Day." 2013 is now upon us and as we usher in the new year, we have the opportunity to start fresh and make the most of the coming year.

As you make your New Years resolutions, I hope you will resolve to get more involved in our local chapter of ASHRAE. Those opportunities for involvement range from getting involved with one of our committees, submitting a technical design award, or it may simply be committing to attend each monthly meeting for the rest of the ASHRAE year. On that note, let me remind you that we have our first meeting of the new calendar year next Thursday, January 10th at *Ti Amo's*. **This will be a LUNCH meeting starting at 11:30 AM sharp.**

This will be our annual panel discussion. We have a great panel assembled representing consulting engineers, architects, general contractors and mechanical contractors. We will be discussing and debating the different ways a project can be delivered and I look forward to hearing the different perspectives from the different segments of our industry. I hope to see everyone out there on the 10th. And just in case you are wondering, we have been guaranteed the large meeting room this month for our meeting so we don't have the space problem we had in December.

Also, the ASHRAE winter meeting is in Dallas this month, January 28th through January 31st. For those who will be attending, there will be a Regional VIII dinner and you are welcome to attend. Keep an eye out for details in the chapter email blasts. Once again, we at the NEOK chapter wish you a happy and prosperous New Year.

Chad Smith can be reached at 918-665-6600 or chad@airetechcorp.com



Chad Smith
2012-2013 Chapter President

NEW MEETING LOCATION
TiAmo Ristorante Italiano
6024 S Sheridan Rd. Tulsa, OK

Research Promotion

By: Mary Goins

Thanks to all of you who contributed to ASHRAE Research in 2012. Unfortunately, we were short of our 30% goal by \$475.00.



We will have our annual research fundraiser auction at the February meeting to benefit ASHRAE Research. This is always a lot of fun but it is only as successful as the items that are donated. Please be thinking what items you could donate for this event and send me an e-mail so I can keep a running track. Last year's big item was the Presidential suite for the CRC which was in Tulsa. Some other popular items were baked goods, electronics, and gift cards.

Thanks to all of you who contribute. I look forward to seeing you at the January meeting

Mary Goins can be reached at 918-259-3740 or

mary@flowmaticsinc.com

Research Promotion



\$12,400

Treasurer Report

By: Duane Harman

Thank you to everyone who is current with their financial obligations. Please keep an eye out for your booster ticket invoices if you have not pre-purchased them already for the year. There will continue to be booster ticket applications at the chapter meetings. The form is also attached at the end of the newsletter.

October 2012 Net Worth - As of 11/30/2012

(Includes unrealized gains)
As of 11/30/2012

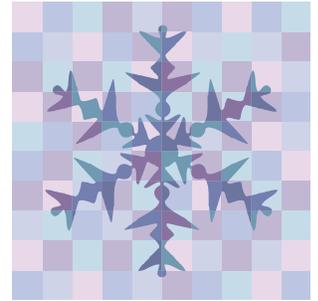
Account	11/30/2012 Balance
ASSETS	
Cash and Bank Accounts	
BOK - ASHRAE CRC 2012	20,284.69
BOK - Checking	15,526.80
Jack Tumilty Scholarship Fund	25,227.86
TOTAL Cash and Bank Accounts	61,039.35
Other Assets	
Customer Invoices	1,689.00
TOTAL Other Assets	1,689.00
TOTAL ASSETS	62,728.35
LIABILITIES	
	0.00
OVERALL TOTAL	62,728.35

Duane Harman can be reached at 918-584-0347 or duane.harman@craftontull.com

Directory

By: **Scott Pollard**

The directory continues to be updated monthly. Please check your information on our website. If any of your personal information is inaccurate, please update it at the society level by logging in at www.ashrae.org, so it will propagate to our chapter directory when it is updated. If any of your company information is inaccurate (employees, lines, contacts, etc.) on our website, please contact me directly for a password and you can update it yourself.



Webmaster Update

By: **Scott Pollard**

We are currently putting together a team to redesign the chapter website. If you have web design experience (even basic HTML) and are you interested in serving your NEOK ASHRAE chapter, we are looking for you. Please contact me if you are interested in helping on this endeavor.

You can join the Facebook page by visiting our chapter website at www.ashrae-neok.org and clicking the link located at the bottom of the home page.



Scott Pollard can be reached for any Directory or Website questions at 918-250-5590 or scott.pollard@omnimechanical.net

Chapter Technology Transfer

By: **Steve Uerling**

This month is our annual Panel Discussion. The topic is “Design-Build vs. Design-Bid-Build,” and we will be discussing the pros and cons of each and situations where one versus the other is more suitable. Our panelists include Jim Sullins, CEO of the Oklahoma branch of the American Council of Engineering Companies; Nathan Koob, a Vice President of Architecture at Crafton Tull and also the Tulsa chapter president of the Design Build Institute of America; and Tom Owens, CEO of McIntosh Services. Finally, a critical part on any panel is you, our membership. Bring your questions and opinions and let’s make this a great discussion.



Randy Zimmerman presenting on Displacement Ventilation Design

Call for Technology Award Submissions

By: **Steve Uerling**

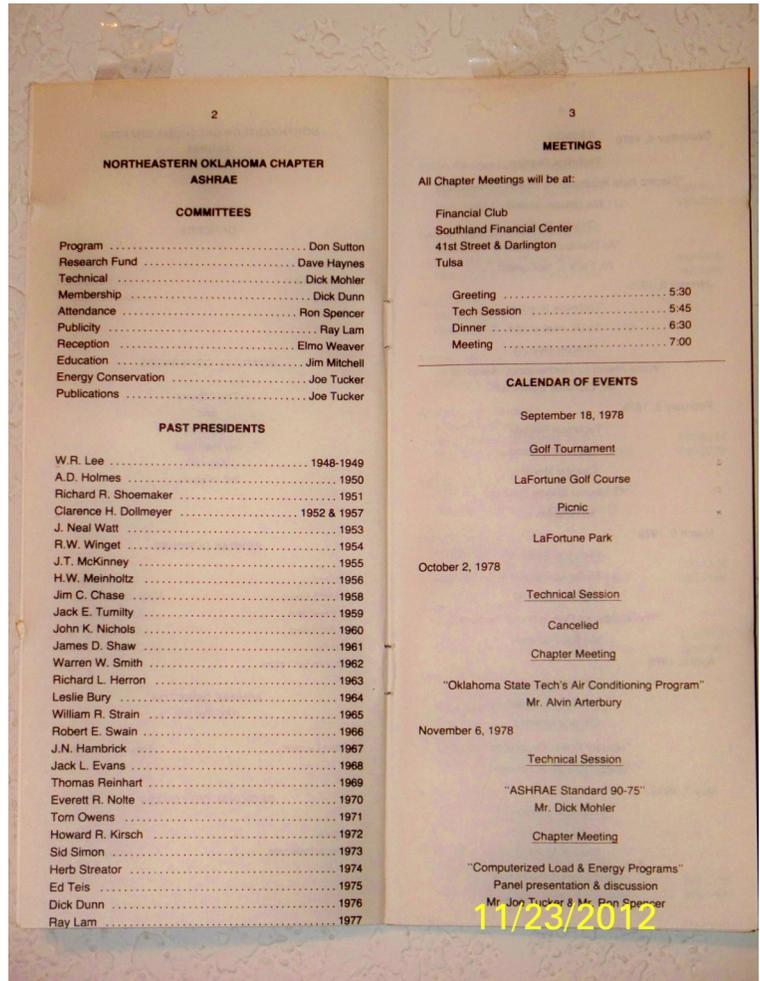
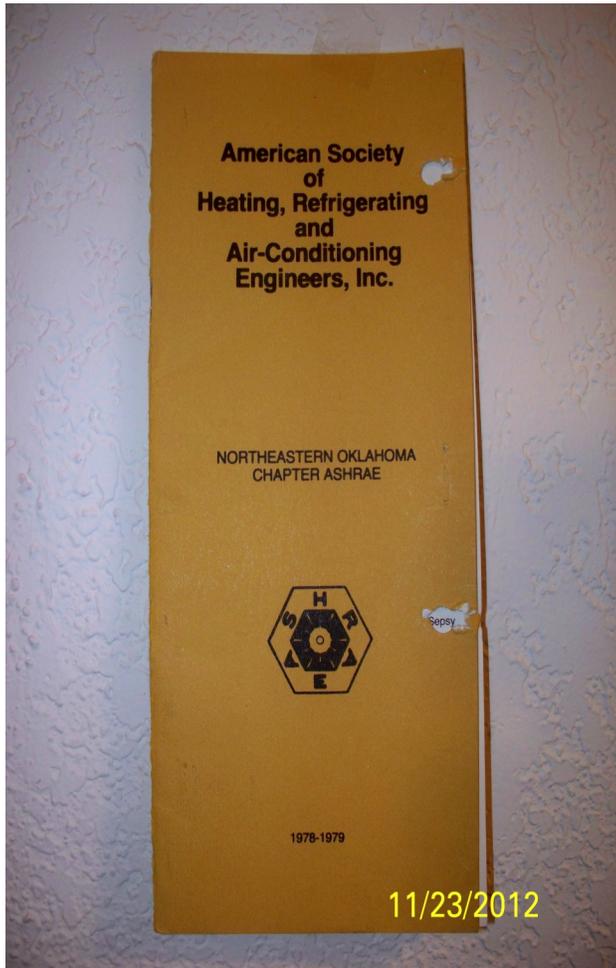
If you have designed a project that is innovative in its approach to energy efficiency or IAQ, or has a creative approach to an unusual design challenge, you deserve to be recognized! ASHRAE's Technology Awards give you and your clients a chance to get recognition at the regional or national level. National winners are profiled in the ASHRAE Journal. If you have a project you are proud of, contact the Steve Uerling for more information.

Steve Uerling can be reached at 918-836-0271 or steve.uerling@leeandbrowne.com

History

By: Gene Redford

Last month I talked about our first generation of the Oil Capital Aire. This month I came across several old issues of our first directories. This is what our directories looked back in the 70's and 80's, but after many revisions you see what our directories have advanced to looks like today.



This book size was $\frac{1}{2}$ of one $8 \frac{1}{2} \times 14$ " legal sheet folded, we later started adding more information such as a cross references of businesses and this became the book. Remember you can zoom in on this copy so you can read the data. This early format only included member's names and meeting information, as you know the current format is full of lots of information each year. I know I use the directory for many things, such as looking up what vendor carries which products.

For those who may not know how all of this happens, it is the work of many people who put the directory and monthly newsletters together do a big job. As I remember, Ron Spencer was the one who came up with the cross reference section to find which local vendors represented specific manufacturer's in our market. When you are asked from time to time to help out in some way just think about what all it takes to make this happen every year by volunteers. The computer has helped a lot over the years as we have moved into the electronic age, but again this does take time to update and keep things current. If you have not used our directory on line, you should check it out.

If you have a story or memory to share please send them to me at redford.g@mcintoshok.com. I would like to feature some of our members in one of our history articles, so please send me something to write about.

Gene Redford can be reached at 918-270-1414 or redford.g@mcintoshservices.com

YEA**By: LeAnna Reynolds & Laura Finley**

We would like to thank all of the YEA folks who attended happy hour and the Tulsa Oilers game last month as well as the ASHRAE chapter meeting. We hope you had a great time visiting with others in your industry and we look forward to seeing you all at future YEA events. We would also like to thank TRANE for picking up the entire tab at McNellie's for last month's YEA Happy Hour. Without corporate sponsors it would be hard to have these events so YEA greatly appreciates your support.

The January 10th chapter meeting will be a lunch meeting so we will not be having a YEA Happy Hour that day, however, I would still encourage all of you young folks to attend the chapter meeting. Our next YEA Happy Hour is scheduled for Thursday, February 14th from 5:00 to 6:00pm at Ti Amo's Restaurant located at 61st and Sheridan prior to the

ASHRAE Chapter Meeting. As you may have noticed this will fall on Valentine's Day so please make plans accordingly so that you will be able to attend. This will also be the night of the ASHRAE Research Auction. This is the one meeting each year we invite you to bring a special guest (friend, girlfriend, significant other, spouse); however it is definitely not required. The evening will consist of an extended social period including dinner, followed by what I hear is a lively auction designed for our chapter to raise money for ASHRAE Research. YEA will be contributing a pair of Tulsa Oiler tickets to the auction and there will be lots of other auction items us young folks will have an interest in so please come and show your support. You are also welcome and encouraged to enter something in the auction. What about that unwanted Christmas gift that is new and nice but just not something that you want or need. This is a great

opportunity to re-gift those items and support ASHRAE research at the same time. Maybe you have a special woman in your life who loves to bake and would like to bake something for the auction. If you have any items you would like to donate to the auction please let me know and I will make sure they get entered.

Thanks again to all of the companies within our chapter who have shown their support to YEA. We greatly appreciate all the corporate sponsors for making all of the YEA events and happy hours possible. As we enter in to the New Year there are many more opportunities to show support to YEA so if your company is interested in sponsoring YEA in any fashion, please let us know!

LeAnna Reynolds can be reached at (918) 258-6890 or lreynolds@fkiengineers.com

Laura Finley can be reached at (918) 584-0347 or laura.finley@craftontull.com



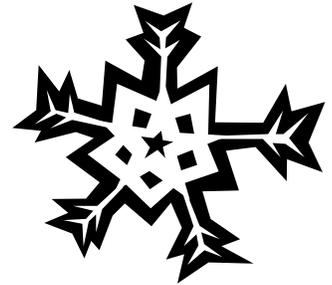
YEA members and Bob Allwein enjoying Tulsa Oilers Hockey Game

Reminder: New Meeting Location & Lunch Meeting in January
TiAmo Ristorante Italiano
6024 S Sheridan Rd. Tulsa, OK

Honors & Awards

By: **Matt Petersen**

This month we will provide information on the Ralph G. Nevins Physiology and Human Environment Award. This award is given once each year to a young researcher who has distinguished himself or herself in man's response to the environment, which may include thermal, acoustical, olfactory, microbial or other effects. The award includes a plaque, \$500 honorarium, and lapel pin. This award honors Ralph Nevins, a remarkable man of many accomplishments, who died of cancer at the age of 48. The award recognizes Dr. Nevins' great interest in students and the environmental field, and is funded by memorial contributions in his name.



Ralph G. Nevins was born in 1925 and grew up in Dodge City, Kansas. He earned BS and MS degrees in Mechanical Engineering from the University of Minnesota and a PH.D. from the University of Illinois. He spent a year in the military and joined the faculty at Kansas State University as an instructor. He rose quickly to full professor and ME Department Head in 1957. He was the Kansas Power and Light Company Distinguished Professor, 1963-67, and he received distinguished alumni and service awards from the University of Illinois in 1970 and 1971.

In 1961, ASHRAE decided to close its research laboratory, located in Cleveland since 1924, and invited interested organizations to bid on receiving its considerable equipment. Dr. Nevins, seeing an opportunity to develop a significant new program, bid on ASHRAE's environmental chamber. He, with the University's permission, obtained from the state of Kansas \$160,000 for a building and a like amount from the National Institutes for Health for installation and operation. He obtained the chamber and promised to carry on research in ASHRAE's interest for at least 5 years. The new facility was named the Institute for Environmental Research, and Dr. Nevins became its Director. The results are history. Dozens of the Institute's students have received the Ralph G. Nevins Award over the years, and more than 10 graduate students and associated KSU faculty members are now ASHRAE Fellows and valuable contributors to ASHRAE. Some have received the Louise and Bill Holladay Distinguished Fellow Award.

He was instrumental in developing the engineering Ph.D. program and the College of Engineering Center for Effective Teaching at KSU. In 1967 he was promoted to Dean of Engineering at KSU. Along the way he received ASHRAE's Distinguished Service Award. He published over 70 technical papers in ASHRAE, ASME, ASEE and others. He delivered many technical speeches, several of which were invited and some were overseas. He was on many ASHRAE General Committees and on the Board 1964-66. He was on several Technical Committees and Standards Project Committees.

In 1973 he accepted the position of Fellow and Head of the Environmental Engineering Group and Member of the Executive Committee of the John B. Pierce Foundation Laboratory, New Haven, Connecticut, a world class environmental research organization. In association with Yale University, he was also a visiting professor of Environmental Technologies. Unfortunately, within a year he died. However, he was working with some Pierce scientists even before his appointment, and he authored or co-authored 6 papers from Pierce. Some of the papers were published posthumously.

He was on the Board of Directors and Chair of the Budget Committee of Project Concern. He was Chair of the Kiwanis Club, Manhattan, Kansas, and a Director of the Chamber of Commerce. He was a Director of the Kansas State Bank. He was a member of the Governor of Kansas' Committee on Marijuana Investigation. He was a member of the Methodist Church and of the US Naval Reserve. He was a private pilot, an amateur radio operator, a scuba diver, and a Mason. He was a pianist and a percussionist in the KSU Symphony Orchestra.

This information is taken directly from the Honors & Awards section of the ASHRAE web site.

If anyone in our chapter has any questions on this award or any other award please contact me. Thanks and have a successful and prosperous 2013.

Matt Petersen can be reached at 918-665-6600 or matt.petersen@airetechcorp.com

Student Activities

By: Matt Petersen

The ASHRAE Dallas Winter Conference is hosting students from around the world. The Conference kicks off with a student welcome and orientation on Saturday at the Sheraton Dallas, where you can meet other students and learn which events you don't want to miss. The Student Program takes place on Sunday, and features food, a speaker, award presentations, sessions on student technical projects and a technical tour. On Monday, student sessions are held as part of the technical program, and the Student Congress meets, allowing student branch leaders to come together to discuss how to improve the ASHRAE student experience. Students and Student Branch Advisors pay a \$25 registration fee.

If anyone knows a student that is wishing to attend, or would like to sponsor a student please get in touch with me and I will assist in having that student attend the meeting in Dallas.

Matt Petersen can be reached at 918-665-6600 or matt.petersen@airetechcorp.com



Ryan Shaw presenting the Membership Award to Rob Teis

November 15th BOG Meeting Minutes

By: Robert Schatz

The NEOK Chapter Board of Governors (BOG) meeting was held on November 15th, 2012 at Joe's Crab Shack.

Attendees: Chad Smith, Robert Schatz, Duane Harmon, Scott Pollard, Mary Goins, Steve Uerling, Jacob Koch, Matt Petersen, Mike Kirk, Laura Finley, Joel Karstetter, Mike Beda, Keith Browne, Rob Teis, Bob Allewin

The NEOK Chapter Board of Governors (BOG) meeting was held on November 15th, 2012 at Joe's Crab Shack.

Chapter President Chad Smith called the meeting to order at 4:34 PM.

Minutes: October BOG and November chapter meeting minutes were approved. Motion by Bob Allwein, Second by Mike Beda.

Treasurer: (Duane Harman) Reviewed finances from previous month. Chad requested that a summary of the golf tournament be prepared for the next BOG meeting. The head count for TiAmo's was discussed. We need to strive to give TiAmo's the most accurate head count possible. Financials were filed for audit.

Newsletter: (Scott Pollard) Scott needs articles by Tuesday, November 27th. Scott requested that anyone with pictures of the meetings to please email them to him or post them to the Facebook site.

Research Promotion: (Mary Goins) RP has collected \$12,400 as of last Friday. Golden Circle is complete for the chapter. There are a few outstanding invoices from the gold tournament. The next fundraiser will be the acution in February. Mary will get updates to Duane so that the "RP Thermometer" can be updated in the newsletter.

Membership Promotion: (Ryan Shaw) Chad reported that there are still a few delinquencies that Ryan is working to remove from the rolls.

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CTT – Main Programs: (Steve Uerling) December will be a lunch meeting with Randy Zimmerman from Titus presenting. Panel discussion will be the following month “Design Build vs Design-Bid-Build”. Steve is working to secure people to sit on the panel.

Refrigeration: (Jacob Koch) Jacob asked Chad for a sample report for the refrigeration tour report. Jacob will get with Chad to resolve.

Student Activities: (Matt Petersen) Matt will be our new student activities chair.

History: (Gene Redford) Chad would like to set a date to complete the digitizing process.

Website: (Scott Pollard) Scott is still looking for someone that might be capable of doing the website work and willing to donate their time. Rob Teis may have a candidate. Depending on the size and amount of information from the digitized history documents that we want to post on the website, we may be required to change web server hosting.

PAOE: (Mike Kirk) Chad will send out email about entering PAOE points. We need to post points earned to date. We need to communicate with RVC.s to clarify and questions about PAOE points.

Special Events: (Mary Goins) Poker tournament will be rescheduled for after the new year. Mary is working on the idea of a fishing tournament for RP.

YEA: (LeAnna Reynolds and Laura Finley) Laura reported YEA had 8 people attend happy hour before chapter meeting. Hockey game outing is planned for December 4th.

New/old Business:

Old Business:

Banner stands – Scott will deliver banner stands to Robert Schatz to get set up and bring to future meetings.

Managing of Tumilty scholarship fund. Keith expressed concern about having an outside entity manage the scholarship. He feels we promised donors to keep control within the chapter. The general consensus is that the control of the scholarship shall remain within the chapter.

New Business:

Honors and awards have not been updated on the website. Matt will send information to Scott.

The meeting was adjourned at 5:27 PM.

Robert Schatz can be reached at 918-836-0271 or Robert.Schatz@leeandbrowne.com

December 13th Chapter Meeting Minutes

By: Robert Schatz

The NEOK Chapter meeting was held on December 13th, 2012 at Ti Amo’s Restaurant.

Chapter President Chad Smith called meeting to order at 11:40 AM and directed members to the buffet line.

Dan Owens led the pledge and invocation. Presentation began at 12:00PM

Ryan Shaw introduced guests: Steve Johns, David Parrott, and Cody Cooper. The Membership Award (the member who brought in the most new members last year) was given to Rob Teis.

Though no research fund-raising effort was made, Rob Teis donated his recently received funds associated with the Membership Award.

Chad Smith introduced the main program speaker, Randy Zimmerman with Titus. Mark spoke for 43 minutes on

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“Displacement Ventilation”

Chad Smith thanked the speaker and announced BOG meeting Thursday, December 20th at Joe’s Crab Shack. The next chapter meeting will be a lunch meeting on Thursday January 10th at TiAmo’s restaurant, explaining that every effort will be made to adjourn before 1PM. Chad reminded everyone to turn in their badges and evaluation forms.

Chad adjourned the meeting at 12:45PM

Robert Schatz can be reached at 918-836-0271 or Robert.Schatz@leeandbrowne.com

Pictures from November Chapter Meeting



Left and Below—Members and guests listening to the presentation



Left—Randy Zimmerman presenting on Displacement Ventilation Design

Pictures from November Chapter Meeting



Chapter members and guests listening to the main program



Ryan Shaw talking about the Membership Award



Above—Chapter members and guests listening to the program



Left—Randy Zimmerman presenting on Displacement Ventilation Design



Right—Duane Harmon checking in members and guests

2012/2013 Programs

Date	Technical Session	Speaker	Main Program	Speaker	Theme and Special Guests
09/13/2012	Golf Tournament at White Hawk Golf Course	Golf Tournament at White Hawk Golf Course	Golf Tournament at White Hawk Golf Course	Golf Tournament at White Hawk Golf Course	Golf Tournament at White Hawk Golf Course
10/11/2012	Lab Airflow Design 101	Tony Chadbourne—Phoenix Controls	Air Flow In Critical Environments	Tony Chadbourne—Phoenix Controls	Membership Promotion; Refrigeration
11/08/2012	New Technologies in Variable Refrigerant Flow Systems	Samsung	Equipment Energy Standards	Mark Fly—AAON	Research Promotion and Consulting Engineers Night
12/13/2012	NONE - Lunch Meeting	NONE - Lunch Meeting	Displacement Ventilation Design	Randy Zimmerman—Titus	Membership Promotion
01/10/2013	NONE - Lunch Meeting	NONE - Lunch Meeting	Panel Discussion	Design/Build vs Design/Bid/Build	Panel Discussion
02/14/2013	NONE	NONE	Research Auction	ASHRAE Research Auction	Research Auction
03/14/2013	TBD	TBD	TBD	TBD	Student Activities, YEA, & Golden Circle Night
04/11/2013	TBD	TBD	TBD	TBD	Chapter Ballots due, Past Presidents' Night
05/09/2013	TBD	TBD	TBD	TBD	Awards Night; Installation of Officers

PAOE Points

0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000



The Oil Capital Air

Northeastern Oklahoma Chapter
American Society of Heating Refrigerating
and Air-Conditioning Engineers, Inc.
P.O. Box 54069
Tulsa, OK 74155-0069

Visit our website atwww.ashrae-neok.org**Chapter Volunteers****Officers:**

		Voice	Fax
President	Chad Smith	665-6600	627-7004
President-Elect	Scott Pollard	250-5590	459-0997
Treasurer	Duane Harman	588-4008	599-0665
Secretary	Robert Schatz	836-0271	836-0275

Board of Governors

Robert Allwein		770-5380	
Mike Beda		664-0312	665-3351
Joel Karstetter		665-3974	665-4219
Dan Owens		270-1414	270-1444
Rob Teis		382-6134	382-6295

Committee Chairs

CRC Delegate	Mike Kirk	258-5618	258-2425
CRC Alternate	Chad Smith	665-6600	627-7004

Committee Chairs (cont.)

		Voice	Fax
Attendance	Chuck Benningfield	270-1414	270-1444
Directory	Scott Pollard	250-5590	459-0997
Historian	Gene L. Redford	270-1414	270-1444
Honors & Awards	Matt Petersen	665-6600	627-7004
Invocations	Paul Roberts	960-1940	
Membership	Ryan Shaw	665-6600	627-7004
Newsletter	Scott Pollard	250-5590	459-0997
Programs (Main)	Steve Uerling	836-0271	836-0275
Programs (Tech)	TBA		
Publicity	Justin Roush	258-6890	258-6895
Reception	Chuck Benningfield	270-1414	270-1444
Refrigeration	Jacob Koch	836-0271	836-0275
Research Promotion	Mary Goins	259-3740	259-3741
Special Events	Mary Goins	259-3740	259-3741
Student Activities	Matt Petersen	665-6600	627-7004
Sustainability	Brady King	493-2712	
YEA	LeAnna Reynolds	258-6890	258-6895
Webmaster	Scott Pollard	250-5590	459-0997

Calendar of Events**Important Dates**

August 16, 2012	Board of Governors
September 13, 2012	Chapter Golf Tourney
September 20, 2012	Board of Governors
October 11, 2012	Chapter
October 18, 2012	Board of Governors
November 8, 2012	Chapter
November 15, 2012	Board of Governors
December 13, 2012	Chapter
December 20, 2012	Board of Governors
January 10, 2013	Chapter
January 17, 2013	Board of Governors
February 14, 2013	Chapter
February 21, 2013	Board of Governors
March 14, 2013	Chapter
March 21, 2013	Board of Governors
April 11, 2013	Chapter
April 18, 2013	Board of Governors
April 18-20, 2013	CRC 2013
May 9, 2013	Chapter
May 16, 2013	Board of Governors
June 20, 2013	Board of Governors

Meeting**Location**

Joe's Crab Shack
White Hawk Golf Club
Joe's Crab Shack
Ti Amo's Restaurant
Joe's Crab Shack
Ti Amo's Restaurant
Joe's Crab Shack
Ti Amo's Restaurant
Joe's Crab Shack
Ti Amo's Restaurant
Joe's Crab Shack
Ti Amo's Restaurant
Joe's Crab Shack
Ti Amo's Restaurant
Joe's Crab Shack
Austin, TX
Ti Amo's Restaurant
Joe's Crab Shack
Joe's Crab Shack

FEBRUARY 14, 2013

10th ANNUAL NEOK ASHRAE AUCTION

****TO RAISE MONEY FOR ASHRAE RESEARCH****

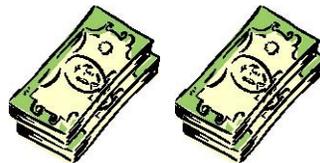


We need items for auction!!

Items needed are tickets to sporting events, golf outings, sporting goods, hotel getaways, jewelry, spa give-aways, baking goods and any other items that may bring a positive bid.

Please send me e-mails as you collect items: mary@flowmaticsinc.com

- 1. Identifying what the item is**
- 2. The item's value.**
- 3. If possible, digital pictures would be great to publish in the next newsletter.**



Don't miss out on a GOOD DEAL for a GOOD CAUSE.



NEOK BOOSTER TICKET APPLICATION 2012 - 2013

Individual Booster Ticket	(Name)	@ \$175	\$
Corporate Pre-Paid Meals	Qty. of Meals	@ \$25 each	\$
Corporate Booster Ticket	Qty.	@ \$200	\$
Student Booster Ticket	Qty.	@ \$175*	\$
Member Promotion Ticket	Qty.	@ \$175*	\$
Student Meals	Qty.	@ \$25*	\$
		TOTAL PAID:	\$

*** Tax deductible donation for the benefit of the Chapter**

Company Name: _____ Contact Person: _____

Address: _____

Phone: _____ Fax: _____

Make checks payable to: NEOK ASHRAE

Mail checks to:

**Attn: Duane Harman
Crafton Tull
220 E. 8th Street
Tulsa, OK 74119**