



Central Oklahoma Chapter

ISSUE 8 - March
2014-2015 EDITION

www.ashrae.org
www.ashraecok.org

Sou'Wester

Monthly Newsletter of the Central Oklahoma Chapter



Table of Contents

President's Message: <i>COK ASHRAE Outreach</i>	2
ASHRAE Region VIII CRC April 2014	3
History Message: <i>COK Golden Gavel Honors</i>	4
Chapter Technology Transfer: <i>March's Program</i>	5
Social Media Cross-Promotion Information	5
ASHRAE Webcast: New Tomorrows for Today's Bldgs.	6
YEA: <i>YEA March Main Event</i>	7
March Meeting Photos: <i>District 21 & Community Service</i>	7
ASHRAE Region VIII CRC Sponsors & Agenda	8
Membership Promotion: <i>Join COK</i>	9
Research Promotion: <i>Contributions</i>	9
ASHRAE Annual Conference & COK Community Service	10
Refrigeration: <i>District 21 Success</i>	11
Honors & Awards: <i>Recognized Service</i>	11
Upcoming Events & 2017 CRC Committee Volunteers	12
COK Contact Information	13

UPCOMING EVENTS

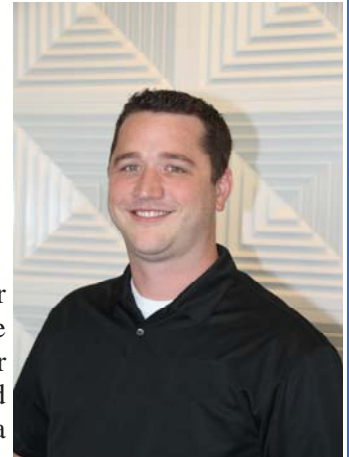
- April Chapter Meeting
April 1, 11:30am Meeting
3rd Floor Retail Space of 50 Penn Place
HVLS Fans & ASHRAE 55
- April Board of Governors Meeting
April 27rd, 11:30am
Junior's West Oil Center Bldg,
2601 NW Expressway-Basement Level
- Region VIII Chapter Regional Conference (CRC)
April 23rd-25th
Hilton Fort Worth
815 Main Street, Ft. Worth, TX
- May Chapter Meeting
May 6, 11:30am Meeting
3rd Floor Retail Space of 50 Penn Place
Applied Psychometrics

COK ASHRAE Outreach

President's Message

By: Joe Sanders

It seems that March and April are always busy months in the ASHRAE calendar and this year is no different. As we head towards the Region VIII CRC in Ft. Worth there is a lot of work left to be done and at times it can seem a bit overwhelming. As chapter president and delegate to the CRC there are many items left complete such as reports and presentations. Our president-elect, John Semtner, has been hard at work assembling a great group of leaders to head up our committees for next year. And our research promotion campaign is in high gear with several members volunteering their time to help raise funds.



Joe Sanders
2014-2015 Chapter President

With all that is going on it was a welcomed change of pace to enjoy a top notch meal with our members and their spouses at District 21 on March 12th. This was our first spouse's night for the better part of a decade, and the revamped event was a huge success. All the participants I spoke with during and after the event gave raving reviews of the venue and the food. A great amount of work went into the planning and I'd like to thank Chris Dolan, John Semtner, Jason Keyes, and Michael Wilson for making it happen. I'd also like to thank Temtrol and Halton for sponsoring it and leading the facility tours. Without their financial assistance the cost would have been more than double what we charged and likely would have limited participation. Following the dinner several of us were able to unwind a bit more at our YEA function held at Main Event, hosted by Andy Donehue.

This month also marked our chapter's first sustainability community service at the Boathouse District. Many members gathered on Saturday, March 7th to collect trash and recyclables on our riverfront. We were also treated to a sneak peak at the newest addition to the Oklahoma City Boathouse District, the CHK Central Boathouse, which is still under construction with anticipated opening in early April. Following the tour many of us gathered for food and drinks at Fassler Hall. It was a great event and both Brian Sauer and Damon McClure did an excellent job organizing it. Make sure and join us next month when we work with Rebuilding Together to assist with home improvements for the elderly, more information will follow.

Our chapter was invited by the local chapter of PHCC to hold a joint meeting with them this Wednesday March 25th. Chief Oklahoma City Inspector, Jerry King presented on the recent changes to the codes. The meeting was held at Twin Hills Golf Club on 36th and Lincoln. Thank you PHCC for the invitation.

Our next chapter meeting is Monday, April 1st. The topic will be HSLV Fans and ASHRAE 55, see our CTTC update in this newsletter for more information.

Finally, make sure and sign up for the Region VIII CRC in Ft. Worth. This is an excellent opportunity for you to meet with and share best practice ideas with your industry peers in the region, as well as gaining some excellent knowledge at the technical sessions. More detail are in the newsletter, if you have any questions on registering please do not hesitate to contact me.

I look forward to seeing all of you at our next meeting!

Joe Sanders
ASHRAE Central Oklahoma Chapter President



ASHRAE Region VIII CRC 2015

Fort Worth, Texas | April 23-25

Come experience the City of Cowboys & Culture!

The 2015 CRC will be held at the historical landmark **Downtown Fort Worth Hilton**—within walking distance to bustling Sundance Square, Bass Performance Hall, Sid Richardson Museum, Thomas Kinkade gallery, and the President John F. Kennedy Memorial. Come enjoy the western heritage at the Stockyards National Historic District, visit the museums in the Cultural District, and shop and dine in the 35-block Sundance Square.

- ★ Enjoy a round of golf Thursday morning at **Hawks Creek Golf Club**—just a few minutes from downtown—boasting tree lined fairways and challenging bunkers.
- ★ Many industry leading manufacturers will be exhibiting at the **Product Showcase**.
- ★ **Technical Sessions** will include the topics of variable refrigerant flow systems and data center design.

Companion / Spouse Activities

Thursday, April 23

Enjoy an afternoon at the world-renowned **Kimball Art Museum**.

Friday, April 24

Take a **Ghost Tour** through the Historic Fort Worth Stockyards—hear stories about paranormal activities, shoot outs, Stockyards history and much more! Afterwards, take a glimpse in the past with the famous Fort Worth Herd longhorn cattle drive down Main Street, and end the fun with a lunch at one of Fort Worth's legendary restaurants.

Saturday, April 25

Indulge in a culinary experience with a 60 minute demonstration from the Fort Worth Culinary Institute—knife skills, wine pairings, sandwich preparation, sauces, and more!

← ★ →

Fees: \$250 early bird
 \$300 after March 1
 \$150.00 for companions
 \$75.00 for tech sessions only
 Visit our website for more details—

www.ashrae-ftw.org/crc2015.html



ASHRAE Fort Worth
Chapter



COK Golden Gavel Honors Historian Message

By: Alan Loeffler

The Golden Gavel Regional Honor has roots both in our Region VIII and in our Central Oklahoma Chapter. Bill Collins helped originate the honor to improve chapter operations by using competition between the chapters in a region. Bill was asked to experiment with the concept in our Region 8 in 1968. (Read more about this history in the “*Life and Times of William J. Collins, Jr.*” PDF booklet in the history section of our chapter website.)

Central Oklahoma Chapter dominated the award starting in the late ‘60’s through the early ‘90’s with 15 honors. The winners of this honor are listed on our website, and shown below. Our chapter has not received a Golden Gavel honor since 1993 when B.H. Prasad took not only the Golden Gavel but also “best in all of Society” chapter honor. Of special interest in looking over this group of chapter presidents, there are Wickline father & son, and brothers Vermillion who received the honor.

This year, with every committee functioning well, we are hoping and working toward President Joe Sanders bringing back the honor from Ft Worth. That’s all the more reason to attend the CRC this year.

EXCELLENCE IN ACTION

The following is a list of COK Presidents that have received the prestigious “Golden Gavel Award”

Chapter Year Chapter President

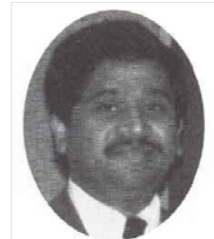
1967-68..... Lewis Wickline
 1969-70..... Harry E. Rountree
 1970-71** Louis C. Nettleship
 1976-77..... William C. Ferguson, Sr.
 1977-78..... Bobbie J. Vermillion
 1978-79..... Robert W. Allwein
 1981-82..... Michael F. Beda
 1982-83..... Wayne C. Smith
 1983-84..... Florentino J. Mendez
 1986-87..... Richard F. Vermillion
 1987-88..... Gregory L. Wickline
 1988-89..... Diana R. Grundmann
 1989-90..... Charles W. Crews
 1990-91..... Charles B. Darr
 1992-93** B.H. Prasad

**Denotes #1 Chapter in the Society

Alan Loeffler
 ASHRAE Central Oklahoma Chapter Historian



Nine of the first ten Central Oklahoma presidents who received the Golden Gavel with Bill Collins taken about 1987.
 L-R: Bob Allwein, Bobbie Vermillion, Wayne Smith, Lewis Wickline, Bill Collins, Harry Rountree, Mike Beda, Louis Nettleship, Rick Vermillion, Tino Mendez



B.H. Prasad
 1992-1993



L-R: Rick Vermillion, Greg Wickline, Diana Grundmann, Charles Crews, Chuck Darr



Bill Ferguson



Chapter Technology Transfer (CTT)

April's Program: HVLS Fans

By: Michael Wilson

again very soon.

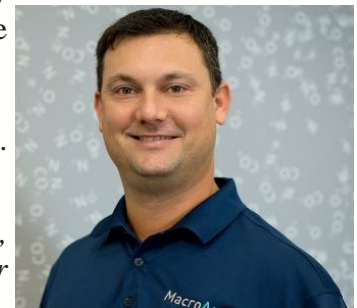
I hope everyone that was able to attend enjoyed the Spouses Night for our March program at District 21's state-of-the-art restaurant. Thank you very much for coming out and special thanks to Halton and Temtrol for helping sponsor the event. The tour of the test kitchens and mechanical space was awesome, but I think the best part was the amazing dinner! I was **TOLD** by my spouse that we will definitely be having dinner there

Our April chapter meeting will be over HVLS fan technology and applications. The guest speaker will be Jason Hornsby with MacroAir:

HVLS fans, a brief history, what they do, application environments, options to consider. HVLS fans have proven to be an increasing popular and viable solution in new building design and existing buildings retrofit to reduce AC tonnage and run time, eliminate ducting and blower fans while better dispersing conditioned air in a building space. HVLS fans can improve facility air movement to destratify a space, provide evaporative cooling in the occupied zone where employees are working, and address known issues such as sick building syndrome or sweating slab syndrome.

Looking ahead, be watching for information on the annual 3-hour ASHRAE Webcast. We plan to have a few sites host it. It will be over Existing Building Commissioning and will be on April 23rd from 12:00-3:00 pm CST.

If you have any ideas for events, want to get involved, or if you want to sponsor an event please contact me. Michael Wilson can be reached at 405-416-8373 or michael.wilson@guernsey.us.



Jason Hornsby
HVLS Fans Technology & Applications

Social Media Cross-Promotion Information



COK Chapter would like to follow Madison Schultz as the Social Media Chair. Please help grow these social media connections in this digital age. Please notice some of the social media links have been revised to be more consistent across all platforms. Please look for Madison's post of the latest news, updates, and feeds.

facebook

www.facebook.com/ASHRAEcok



[@ashraecok](http://www.instagram.com/ASHRAEcok)



<http://www.linkedin.com/groups/ASHRAE-Central-Oklahoma-Chapter-4653796/about>



[@ASHRAEcok](https://twitter.com/ASHRAEcok)

Brought to you by the ASHRAE Chapter Technology Transfer Committee

New Tomorrows for Today's Buildings: Existing Building Commissioning

April 23, 2015 | 1–4pm EDT



www.ashrae.org/webcast



Thomas H. Phoenix,
P.E., Fellow ASHRAE,
BEAP, BEMP



Robert G. Baker,
OPMP, Fellow
ASHRAE

This webcast will feature industry experts who will define the benefits of existing building commissioning for the environment, occupants, operations staff, and overall ownership costs. Viewers will be able to recognize the varied scopes of commissioning, when to apply comprehensive versus focused commissioning, and best practices in existing building commissioning specifications & contracting.



James K. Vallort,
Fellow ASHRAE



Ronald J. Wilkinson,
P.E., CPMP

Earn PDHs!

Attend this FREE webcast program and you may be awarded three Professional Development Hours (PDHs).



**YEA*****YEA March Main Event***

By: Andy Donehue

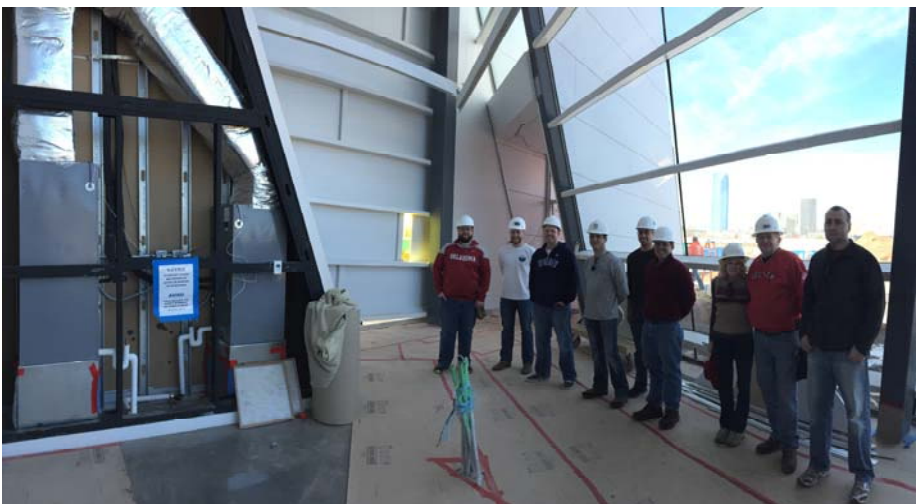
During March some of our YEA Members participated in our local chapter's ASHRAE day of service. The event was part of the Oklahoma River Cleanup project. We also had a happy hour at Main Event after our Spouse's night at Francis Tuttle. We had a great time playing games and getting to know every one's significant others. Thanks to Guernsey for sponsoring the event! Look for an email from me in the next couple of weeks with details for our next event. I hope to see you there!!



Andy Donehue can be reached at 405-317-0552 or andy.donehue@trane.com.

March Meeting & Event Photos

District 21 Spouses Night & Sustainability Community Service



Thank you to our Sponsors!



Visiting Society Officers & Staff

T. David Underwood—President-Elect
Bjame W. Olesen—Vice President
Joyce Abrams—Director of Member Services
Vanita Gupta—Director of Marketing

Director & RVCs - Region VIII

Bill Klock—Director & Chair
John Harrod—Asst. Regional Chair
Jonathan Symko—Members Council
Thurston Simonsen—CTTC
Ian Bost—Membership Promotion
William Simpson—Student Activities
Gildardo Yanez—Webmaster
Paul Alexander—Research Promotion
Kenneth Fulk—Nominating Member
Kurt Lyles—Nominating Alternate

Daniel Owens—Newsletter Judging
Bruce Flanken—Historian
Leo Stambaugh—Representative
Dan Merkel—Govt. Activities (USA)
Jeremy Smith—Treasurer
Donald Hay—Govt. Activities (Mexico)
Caleb Haynes—YEA
Patty Parish—CRC General Chair
Hugh McMillen—Golden Gavel Chair
Gildardo Yanez—Refrigeration

2015 CRC Host Committee

Patty Parish—CRC Chair
Rick O'Connor—CRC Vice President
Ian Bost—CRC Secretary
Tony Finch—CRC Treasurer
Art Giesler—Registration
Matt Carter—Special Events
Connie Staudt—Guest Events/Communications
Jay Sullivan—Promotions
Chris Chambers—Product Showcase
Oli Upham—Hotel Coordinator
Dan Merkel—IT/AV
Ian Bost—CTTC
David Muzzy—Golf Outing
Richard Watters—Transportation
Larry Akers, John Rhodes—BOG
Adam Henning—YEA Events
Ashley Fiddelke—Attendance

Conference Location:
Hilton Fort Worth
815 Main Street
Fort Worth, Texas 76102



www.ashrae-ftw.org/crc2015

2015 CRC Agenda

Thursday, April 23

8:30am | Golfers meet
Hotel Lobby

10:00am—3:00pm | Golf outing
Hawks Creek Golf Club
Fort Worth, Texas

3:00pm—7:00pm | Registration Open
2nd Floor Foyer

3:00pm—7:00pm | Hospitality Suite Open
Governor's Suite | Companions / guests welcome

4:00pm—5:00pm | Caucus Meeting
Continental Room

6:00pm—9:00pm | Welcome Party
Companions / guests welcome
Sundance Square Pavilion

8:00pm—?? | YEA after party
Flying Saucer, Fort Worth

9:00pm—?? | Hospitality Suite Open
Governor's Suite | Companions / guests welcome

Friday, April 24

6:45am—7:45am | Caucus Breakfast
Crystal D

7:00am—5:00pm | Registration Open
2nd Floor Foyer

Companion / Guest Activities

Thursday, April 23

Kimball Art Museum | 1pm-4pm

Friday, April 24

Stokelys Ghost Tour | 9am-2pm

Saturday, April 25

The Culinary School of Fort Worth

9:30am-11:30am

Saturday, April 25

7:00am—12:00pm | Hospitality Suite Open
Governor's Suite | Companions / guests welcome

7:00am—7:45am | Newsletter judging
Metropolitan

8:00am—9:00am | Business Meeting
Crystal A-B Ballrooms

8:00am—11:45am | Golden Gavel Committee
Metropolitan

9:00am—10:15am | Workshops
Webmaster / E-Comm | Continental
Chapter Operations | Crystal C
Research Promotion | Texas A
Historian | Texas B
CTTC | Texas C
Grassroots Gov Affairs | Texas D

10:30am—11:45am | Workshops
Refrigeration | Continental
Student Activities | Crystal C
Newsletter | Texas A
Membership | Texas B
Chapter Treasurer | Texas C
YEA | Texas D

12:00pm—1:45pm | Awards Luncheon
Companions / guests welcome
Crystal D Ballroom

2:00pm—3:00pm | Business Meeting
Crystal A-B Ballrooms

3:30pm—5:00pm | Executive Session
Crystal A-B Ballrooms

3:30pm—5:00pm | CRC Debrief
Metropolitan



Membership Promotion

Join COK

By: Daniel Brazeale

Well the ASHRAE year is only three months away from completion. A lot of the officers and committee leaders are gearing up for the CRC event in Fort Worth and are looking forward to presenting on the year we've had. Our goal at the beginning of the year was to achieve a +5 increase in our membership. As of 3-18-15 we are three members short and we have four members falling off. To reach our goal as a chapter we need a total of (7) seven new members to join by the end of June. I want to encourage you to send me names of individuals

you think would benefit from joining ASHRAE. I want to welcome the following individuals who have joined in the past two months.

Tony Arango, Walt Jacobe, Matt Price, Kathy Massad, Shane Armstrong, Terry Carrington, Christian Bach, John Holman, and Kyle Daniel

We welcome each of you and look forward to your involvement.

As always it is important to keep our roster up to date. Please let me know if someone you know has moved out of our chapter, left the industry, or has passed away. Additionally, if you need help registering for membership, renewing your membership or simply want to chat feel free to email or call.

Daniel Brazeale can be reached at 405-464-3677 or dbrazeale@eei-ok.com

Central Oklahoma ASHRAE Rosters

Final rosters were distributed at December's meeting. Please contact John Semtner for a hard copy or follow hyperlink below to download.

http://ashraecok.org/images/downloads/Miscellaneous/2014_ashrae_roster_final.pdf



Research Promotion

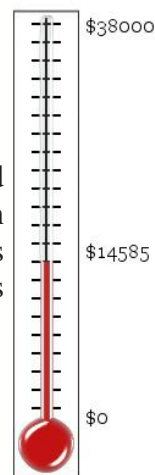
Contributions

By: Adam Shupe

Thank you to all those individuals and companies who have donated to ASHRAE this year. Your support is appreciated and can be seen in the research projects at our local universities. We have raised \$14,585 this year plus donations towards the local ASHRAE Central Oklahoma scholarships. Our goal for this campaign year is \$38,000, so we have some work to do.

For those that have not donated or would like to consider increasing their donation, please call me at 405-200-0306 or visit www.ashrae.org/contribute. Our 2014-15 campaign year will end June 30th.

Adam Shupe can be reached at 405-535-6244 or ashupe@burnsmcd.com





Join us at ASHRAE's 2015 Annual Conference

June 27–July 1 | Atlanta, Georgia | www.ashrae.org/atlanta

Join ASHRAE in its hometown of Atlanta! Take advantage of the opportunity to discuss and examine the latest topics in the building industry, such as high performing buildings and modeling, through the technical program; participate in technical tours; attend ASHRAE Learning Institute courses; sit for an ASHRAE certification exam; and earn professional development credits.

Conference Technical Program—includes the third annual Research Summit, which brings together researchers to present and discuss the latest research. Tracks focus on the design, construction and operation of high performance buildings, specifically advanced design guidance, modeling, operation and optimization, and indoor air quality. Laboratories, refrigeration, fundamentals, applications, systems and equipment round out the program.

Networking—share ideas and learn from fellow members from your hometown and around the world.

ASHRAE Learning Institute—choose from two full-day professional development seminars and seven half-day short courses to stay current on new HVAC&R technologies.

ASHRAE Certification—to gain a competitive edge, apply by June 9 to sit for an ASHRAE Certification exam.

Special first
time attendee
registration
fee available!



ASHRAE COMMUNITY SERVICE EVENT

This Saturday, April 4th will be our final Day of Service event of this ASHRAE year. The first event was a huge success, and this one should be every bit as enjoyable. This event will be a community service activity through the organization Rebuilding Together.

Wyatt and Lisa Kersey live in SW Oklahoma City and have lived in their home for many years. Mr. Kersey has ALS, while Mrs. Kersey lives at home and takes care of him full-time. Mrs. Kersey parents also live with them, and she takes care of her father as well. They are a sweet family and very thankful for everything that they have and any help they can receive.

We will be painting the interior rooms in their house, and Trade Mechanical has volunteered to install a walk in shower so Mr. Kersey can access it in his wheelchair. Special thanks go out to Rick Marsh and Trade Mechanical for stepping up and volunteering to complete the plumbing work.

We still need several volunteers to assist with the painting. Please contact Brian Sauer at bsauer@fsb-ae.com if you would like to participate.

Thanks,
Brian Sauer, PE



Refrigeration

District 21 Success

By: Jason Keyes

Well our combined Spouse's Night/Refrigeration Tour was a great success! Even after our weather delay we had a great turnout. I hope everyone enjoyed getting together in a more social setting as well as sharing our work with spouse's and significant others. The feedback of I have received so far has all been positive and I think as a chapter we should really capitalize on this and work to make it an annual event. A big thank you has to go to Chris Dolan, Michael Wilson, and John Semtner as they were much of the driving force behind this event. Also a thank you to Madison Schultz for capturing it all for posterity. Check out our social media sites to see the photos.

Please feel free to let me know your thoughts on continuing this in the future and any ideas you may have on what to do or where to go next year.

Thank you for your support in making this event a success!

Jason Keyes can be reached at 405-948-1794 or jason.keyes@abscompanies.com



Honor & Awards

Recognized Service

By: Tino Mendez

I have spent most of this year looking through old rosters and Chapter records trying to identify individuals that should be recognized for their service, not only to ASHRAE but to other public and private organizations that benefit Society as a whole. The ASHRAE work I can track, the work outside of ASHRAE is harder to identify.

Several years ago Rick Vermillion received the ASHRAE ALCO Medal Award for his community service in Oklahoma City. I believe we have other chapter members that could qualify for this as well as other awards available at Society Level. Let me know of anything our members are doing that you believe is worthy of recognition and I will take it from there.

To see what awards are available, go to the [http://ashraecok.org/content.php?page=Honors Awards](http://ashraecok.org/content.php?page=Honors_Awards) page at the ASHRAE website.

Tino Mendez can be reached at 405-590-4479 or tinomendez@cox.net

ASHRAE Government Affairs Update, 3/13/2015

Please visit <http://ashraecok.org/blog.php?id=103> for more details



Save these dates:

Oct 1:	50 Penn Place	11:30 AM	Michael Teague on OK's Energy Future
Nov 5:	50 Penn Place	11:30 AM	Ed Tinsley on Retro-Commissioning
Dec 3:	50 Penn Place	11:30 AM	Bruce Pitts on Ethics
Jan 7:	50 Penn Place	6:00 PM	VRF & ASHRAE 15
Feb 4:	50 Penn Place	11:30 AM	Distinguished Lecture on ASHRAE bEQ
Mar 4:	Francis Tuttle	6:00 PM	Tour and Spouse Dinner
Apr 1:	50 Penn Place	11:30 AM	HVLS Fans & ASHRAE 55
May 6:	50 Penn Place	11:30 AM	Psychrometrics

*Register and pay on our website: ashraecok.org

2017 CRC Committees

**We are still looking for CRC committee volunteers.
Please contact John Semtner or Joe Sanders for more information.**

CRC Secretary	Registration	Off Site Events/Marketing
Companions' Activities	Sponsorships	Hotel Coordinator
IT/AV	Tech Sessions	Marketing
Golf Outing	Transportation	VIP Host

Upcoming Meetings and Events

Date	Event	Location	Topic	Presenter
04/01/15	April Meeting	50 Penn Place, 3rd Floor 11:30am Lunch	HVLS Fans & ASHRAE 55	Jason Hornsby
4/23/15- 4/25/15	Region VIII CRC	Fort Worth, Texas	Chapter Regional Conference	Hilton Fort Worth 815 Main Street, Ft. Worth, TX
05/06/15	May Meeting	50 Penn Place, 3rd Floor 11:30am Lunch	Psychrometrics	Bruce Albertson

2014-2015 COK CONTACT INFORMATION

	Contact	Company	Phone	Email
<u>OFFICERS:</u>				
President (CRC Delegate)	Joe Sanders	RB Akins Company	(405)947.6502	jsanders@rbakins.com
President Elect (CRC Alternate)	John Semtner	ADG	(405)232.5700	jsemtner@adgokc.com
Secretary	Mark Furgason	Automated Building Systems	(405)947.1794	mark.furgason@abscompanies.com
Treasurer	Stephanie Thomas	TME, Inc	(405)463.6570	stthomas@tme corp.com
<u>BOARD OF GOVERNORS:</u>				
Board of Governors	David Royal	Automated Building Systems	(405)948.1794	david.royal@abscompanies.com
Board of Governors	Rick Marsh	Trade Mechanical	(405)521.1497	rmarsh@trademech.com
Board of Governors	Grant Flurry	Federal Corporation	(405)239.7320	gflurry@federalcorp.com
Board of Governors	Brian Sauer, P.E.	F+S+B	(405)840.2931	bsauer@fsb-ae.com
Board of Governors	Adam Shupe	Burns & McDonnell	(405)200.0306	ashupe@burnsmcd.com
Board of Governors	Michael Wilson	Guernsey US	(405)416.8373	Michael.wilson@guernsey.us
Board of Governors	Daniel Brazeale	Engineered Equipment Inc.	(405)525.7722	dbrazeale@eei-ok.com
Board of Governors	Jason Keyes	Automated Building Systems	(405)948.1794	jason.keyes@abscompanies.com
Board of Governors	Dusty Stoabs, P.E.	Streets, LLC	(405)388.2271	dstoabs@streetsinc.com
<u>COMMITTEE CHAIRS:</u>				
Historian	Alan Loeffler	Federal Corporation	(405)239.7301	aloeffler@federalcorp.com
Research Promotion	Adam Shupe	Burns & McDonnell	(405)200.0306	ashupe@burnsmcd.com
Refrigeration	Jason Keyes	Automated Building Systems	(405)948.1794	jason.keyes@abscompanies.com
Technology Transfer	Michael Wilson	Guernsey	(405)416.8373	michael.wilson@guernsey.us
Governmental Activities	Byron Hughes	RB Akins Company	(405)947.6502	bhughes@rbakins.com
Student Activities	Caleb Spradlin	TME, Inc	(405)463.6570	cspradlin@tme corp.com
YEA	Andy Donehue	Trane	(405)717.7667	andy.donehue@trane.com
Membership Promotion	Daniel Brazeale	Engineered Equipment Inc.	(405)525.7722	dbrazeale@eei-ok.com
Webmaster, Homepage, & Electronic Comm.	David Royal	Automated Building Systems	(405)948.1794	david.royal@abscompanies.com
Honors & Aswards	Tino Mendez	Retired	(405)843.3579	tinomendez@cox.net
Newsletter	Damon McClure	Harrison-Orr Air Conditioning,	(405)520.2492	damonm@harrisonorr.com
Social Media Chair	Madison Schultz	ADG	(405)232.5700	mschultz@adgokc.com