



THE SQUIRREL CAGE —ALAMO ASHRAE

ASHRAE - ALAMO CHAPTER #65

SAN ANTONIO, TX

ISSUE: OCTOBER 2014 VOLUME LIV NO. 03

ALAMO ASHRAE PRESIDENT'S MESSAGE

Alamo ASHRAE,

It's Dust'in Time! Friday will be our 3rd annual clay shoot at the San Antonio Gun Club. I'm proud to announce that we are completely full – 100 shooters are registered. Hats off to Dan Seltzer, your RP chair, who has done an excellent job planning and promoting this event. Whether you are shooting or not, come on out anytime between noon – 8pm to enjoy. We will have food, cold drinks, and plenty of prizes, including a raffle for .22 rifle and a 12 Gauge Franchi Affinity!!! 10 bucks buys one chance, and \$20 gets you three. This is a fun event that helps raise funds for our chapter and ASHRAE research promotion. Consider inviting a non-member to check it out.

YEA had its first event earlier this month at Stone Street Grille, with a nice turn out of about a dozen folks. Texas Air Systems sponsored the “think tank” and great ideas ensued. Contact your YEA chair, Shannon Novak @ Shannon.Novak@carrier.utc.com with ideas or to get put on the YEA email list if you are not receiving announcements. YEA is ASHRAE's future.

The Winter Conference is back in Chicago this year. This is a good opportunity to see the latest technologies within our industry at the expo, learn new things at the technical sessions, and enjoy meeting the ASHRAE and industry leaders at parties and socials.

Continue reading the newsletter for more details on these topics. Speaking of newsletter... big thanks to Baron Phillips for putting together our newsletter. This is an endless job done behind the scene. Thanks Baron for your hard work on keeping our chapter informed.

Talk softly and carry a 12 gauge,

Wes Weissgarber



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ALAMO ASHRAE MEETING NOTICE: OCTOBER 2014

Topic: Good, Better, and Best Duct Design

Date/ Time: October 21, 2014 / 11:30 am to 1:00 pm

Location: Oak Hills Country Club

Speaker: Scott Hobbs

Presentation Summary:

This presentation will cover everything there is to know about duct: fundamentals, design philosophies, geometry, leakage specifications, cost of leakage, fittings construction, installation, and more.

About the speaker:

Currently, Scott Hobbs is a western regional technical service/sales manager in Renton, WA. He provides application engineering services to engineers, contractors, building owners, specification writers and government engineers. During over 25 years with McGill AirFlow LLC he has been responsible for direct sales to HVAC contractors, sales training and application engineering.

He holds a degree in mechanical engineering from Gonzaga University. Mr. Hobbs is a member of ASHRAE and became a voting member on TC5.2 “Duct Design” at the 2014 summer ASHRAE meeting in Seattle. Mr. Hobbs is also TC5.2 liaison to Standard 189.1 “Standard for the Design of High Performance, Green Building” and member of the local Puget Sound Chapter.

Please RSVP to:

Derek Brown @

derek.brown@carrier.utc.com

Payment:

\$25.00 with RSVP

\$30.00 if no RSVP

\$2.00 Service Fee If Payment With C.C.



ANNOUNCEMENT — ALAMO ASHRAE — Clay Shoot Oktoberfest

Save the Date!

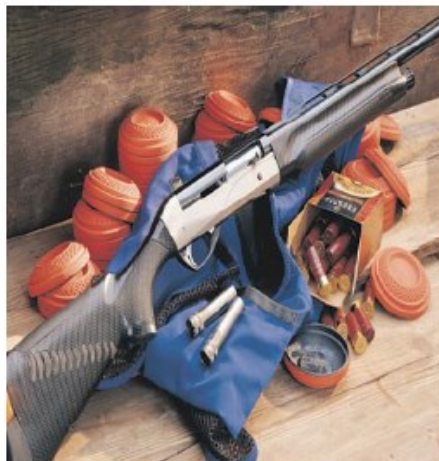
3rd Annual Clay Shoot Oktoberfest Beer, Brats, Burgers & Gun Giveaway!



Please join us at...

The Alamo Chapter of the American Society of
Heating, Refrigeration & Air Conditioning Engineers

Benefiting ASHRAE Research & Scholarships



Event Details

Friday, October 17, 2014

Noon - 8 p.m.



928 Contour Drive
San Antonio, TX 78212
Cost: \$85
VIP Package: \$105

There will be...

Good Food

Cold Beer

Gun Raffle *to include a competition over/under shotgun*

Real Ale
Brewing Company
BLANCO, TEXAS



For More Information Please Contact:

Daniel Seltzer

daniel.seltzer@lpl.com





The City of San Antonio (COSA) is currently in the process of adopting the 2015 edition of the international codes. Below is a link to the current proposed city amendments.

<http://www.sanantonio.gov/dsd/pdf/2015CurrentChapter10Draft.pdf>

The mechanical codes changes start on page 118.

The fuel gas code changes start on page 124.

The plumbing code changes start on page 128.

The energy code begins on page 155.

The BRFCAA Board meeting to review the above code amendments is currently scheduled for Wednesday, Oct. 29, 9am in the 1st floor board room at the COSA Development Services Department (DSD) building on S. Alamo.

The next meeting of the IECC CRC is Monday, November 10, 9am in the 1st floor board room at the COSA DSD building on S. Alamo.

Once the Building Related and Fire Code Appeals and Advisory Board (BRFCAAB) votes and approves the proposed amendments they will then be sent to the city council subcommittee. Once the city council subcommittee approves the amendments they are sent to the city council as a whole for adoption. Once adopted there will be a “grace period” before the codes take effect.

**For More Information Please Send
Your Questions Or Comments To:**
imelda.camargo@sanantonio.gov



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Meeting Topic: HVAC Noise and Vibration Control Best Practices

Location: Oak Hills Country Club, 5403 Fredericksburg Road, San Antonio, TX

Speaker: Brandon Wallace

Date: September 16, 2014

Previous Meeting Attendance:

Allison Gragg, Bill Wurzbach, Chris Delgado, Chris Garcia, Cowboy McCool, Dan Nesman, Derek Brown, Dick Grant, Eric Hernandez, Eric Johnson, Gene Raanes, Gregg Mrzlak, Ian Vohwinkle, James Drewry, Jennifer Schmidt, Jessica Ries, John Faultersack, John Freund, Jon Hermann, Kyle Putnam, Mike Fauver, Mike Lawlor, Paul Deltz, Paul Raabe, Rezaur Rahman, Richard De La Cruz, Scott Wunsch, Shannon Novak, Teresa Saldana, Travis McLeod, Waylon Sodd, Zac Morton



TREASURER'S FINANCIAL REPORT: OCTOBER 2014

ASHRAE Alamo Chapter Balance Sheet

Current as of 10/13/2014

CURRENT ASSETS

Checking	\$ 16,466.64
Money Market	\$ 15,500.96
Total Accounts	\$ 31,967.60
<hr/>	
Petty Cash	\$ 202.00
<hr/>	
Total Assets	\$ 32,169.60

CURRENT LIABILITIES

CRC (Regional Conference) Host	
Committee Potential Contribution	\$ 15,500.00
Total Liabilities	\$ 15,500.00

Equity	\$ 16,669.60
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For More Information Please Contact:
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christopher.delgado@siemens.com





News



Join ASHRAE at its **Winter Conference** in
Chicago, Jan. 24–28 **and AHR Expo** Jan. 26–28

- Gain personal and career excellence through peer contact, exchange of technical information and continuing education.
- 20 high-quality, authoritative Professional Development Seminars and Short Courses presented by the ASHRAE Learning Institute.
- Visit the World's Largest HVAC&R Marketplace. The AHR Expo brings the entire industry together to see the latest products and technology, learn about innovations and trends that are shaping the future, and build new relationships.
- With the Conference being held in the big city of Chicago, the Technical Program itself is going big with a focus on big projects, the big picture and big impacts. Eight tracks are featured.
- Gain valued credentials held by top engineers via ASHRAE's six Certification programs.
- See the technology you help create first-hand via a Technical Tour.

www.ahrexpo.com

2,000
EXHIBITING
COMPANIES



THOUSANDS of NEW PRODUCTS

Special first time attendee
registration fee available!
Advanced registration,
offering the lowest rates,
ends Nov. 3.

**REGISTER
EARLY!**





News

ASHRAE PRESS RELEASE—ANNOUNCEMENT

ASHRAE Certification Programs

BEMP Practice Exam Now Available

ASHRAE has launched a practice exam for the Building Energy Modeling Professional (BEMP) certification. The practice exam is designed to be similar in content and difficulty to the actual certification exam. It is a low-cost, online tool for limited self-assessment with a score report overview of performance at the end of the exam. Practice exams are already in place for the BEAP, CPMP and HFDP certifications. Practice exams for the HBDP and OPMP certifications are under development and should be launched later this year.

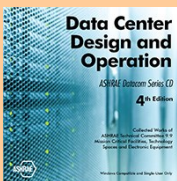
Visit www.ashrae.org/BEMP to learn more about the BEMP practice exam.

Visit www.ashrae.org/certification to learn more about ASHRAE certifications.

New Publications from ASHRAE

ASHRAE, a leader in building information technology, develops publications that impact every facet of the environment, both indoors and out.

Data Center Design and Operation – ASHRAE Datacom Series CD 4th Ed.



This CD-ROM presents the full text of all eleven ASHRAE Datacom Series publications and Standard 127-2012 in fully searchable and printable PDF format. Authored by ASHRAE Technical Committee 9.9, the Datacom Series provides comprehensive treatment of data center cooling, energy efficiency, and related subjects.

\$289 (\$246 ASHRAE Member) / CD / 2014

ASHRAE Reference Offers Design Guidance on Healthcare HVAC Systems



The second edition of *HVAC Design Manual for Hospitals and Clinics* provides in-depth design recommendations based on best practices from consulting and hospital engineers, with a focus on presenting what's different about healthcare HVAC systems.

\$129 (\$109 ASHRAE Member) / 312 pages / 2013

Visit www.ashrae.org/bookstore to learn more about these
and other outstanding ASHRAE publications!