



THE SQUIRREL CAGE —ALAMO ASHRAE

ASHRAE - ALAMO CHAPTER #65

SAN ANTONIO, TX

ISSUE: AUGUST 2017 VOLUME LVI NO. 07

ALAMO ASHRAE PRESIDENT'S MESSAGE

August 16, 2017

Alamo ASHRAE,

The great duo of Ella and Louie (Summertime), flash in the pan Buster Poindexter (HOT, HOT, HOT), or Will Smith and Jazzy Jeff (Summer-Summer-Summertime), whichever comes to mind, it's August, and we are officially in the dog days of summer. I hope everyone is staying cool and hydrated out there.

Rest assured your chapter officers and committee members have been hard at work planning for the upcoming chapter year (July 2017-June 2018). We have some exciting events finalized, and even more to come.

We met with several local Consulting Engineers to get suggestions for topics of value to plan our monthly meetings. Thank you to all who participated, the input was good to hear, and we will continue to listen. We had our first Board of Governors meeting, and welcomed several new volunteers, thanks to those in attendance. For those looking to get involved we still have openings and could use some more help to keep the chapter running smooth.

Take a quick break, and glance through the newsletter. We have confirmed dates, topics, presenters, and locations for September and October chapter meetings. **Our August kickoff meeting will be at Tacos-N-Tequila, and is free for all current members with RSVP.** The Alamo Chapter website has been updated with all of the meetings including dates planned so far. Keep checking for updated information, as we confirm monthly meeting topics, presenters, and other events.

Best Regards,

Chris Delgado, PE



Sincerely,



Chris Delgado, PE

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ANNOUNCEMENT — ALAMO ASHRAE AUGUST CHAPTER KICKOFF



RSVP and pay online at www.alamoashrae.org.

Or RSVP to sam.bush@hts.com

Chapter Kickoff Party

August 17th

4-6PM

Tacos and Tequila

1915 Broadway

San Antonio, TX 78215

Free Food!!!

Free Drinks!!!

Free Parking!!!



UPCOMING CHAPTER MEETINGS

2017-2018 ASHRAE Chapter Mtg Dates				
DAY	DATE	TIME	LOCATION	TOPIC
Thursday	8/17/2017	4-6 PM	TNT	Kickoff Party
Wednesday	9/20/2017	4-6 PM	County Line	HVAC and In- fectious Dis- ease
Tuesday	10/17/2017	11:30AM- 1PM	Hilton Doubletree	DOAS

<http://alamoashrae.org/calendar.php>

NOTE: September Mtg will be in evening , WEDNESDAY 9/20, at County Line to accommodate speakers schedule.

ENGINEERING JOKE OF THE MONTH

An Engineer, a statistician, and a physicist are out hunting and spot a Buck. Each of them takes a turn at bagging it.

The Physicist goes first. He pulls out his lab book, and quickly calculates the trajectory of the bullet, assuming it is a perfect sphere in a vacuum. He takes aim, and fires. The bullet falls 20 ft. short of the deer.

The Engineer goes second. He pulls out his engineers pad and book of projectile assumptions. After a few minutes he's ready, takes aim, and fires. The bullet lands 20 ft. past the deer.

The statistician leaps in the air shouting, "WE GOT IT!!!"

BOARD OF GOVERNORS MEETING MINUTES



ALAMO ASHRAE

July 2017 Board of Governors Meeting Notes

July 2017

Presiding Officer: Chris Delgado

CALL TO ORDER— 4:05 PM

ROLL CALL: Chris Delgado, Chelsea Moussouni, Mike Layman, Michael Didion, Mario Mijangos, Golda Obinzu, Nathan Jones, Thursten Simonsen, Ying Yang, Clint Ullman, John Delgado, Casey Bordelon, Anna Morton, Fred Gleeson

BOG Kickoff mtg Notes:

Introductions

Reviewed Handout Documents:

- Contact List (Chapter and Regional)
- Alamo Chapter Bylaws
- Abbreviated MCO
- 2017-2018 PAOE List
- 2017-2018 Alamo Chapter Meeting Dates
- Goal Setting Template
- Society 2016-2017 Snapshot

Confirmed BOG mtgs to take place 45min before monthly chapter mtgs

Highlighted open positions:

- CRC Volunteers
- Officer positions- Secretary & Pres Elect

Reviewed Next Steps:

- Asked everyone to send me their completed Goals Template within two weeks
- Asked everyone to review their pertinent sections of the PAOE



WE WANT YOU!

Alamo ASHRAE chapter volunteer opportunities:

Chapter Regional Conference (CRC) April 2018

Clay Shoot Fundraiser

Golf Tournament Fundraiser

Honors and Awards

Other Committee spots as well...

Email: christopher.delgado@siemens.com

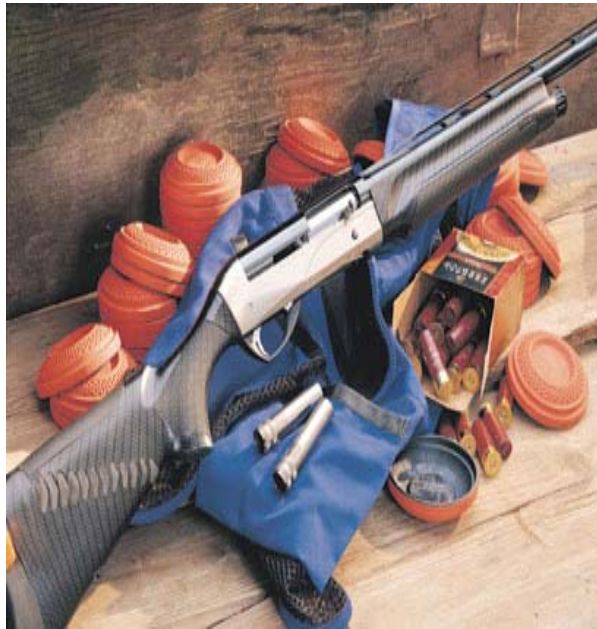


Save the Date!

6th Annual Alamo ASHRAE Sporting Clays Shoot Loud Music, BBQ, Beer & Gun Giveaway!

Please join us...the Alamo Chapter of ASHRAE for the biggest party and the best sporting clays shoot in town. This year will be big!

Benefiting ASHRAE Research & Scholarships



Event Details

Thursday, November 2nd
11:30 - 6 p.m.



928 Contour Drive
San Antonio, TX 78212

SAVE THE DATE!!!!

Loud Music
Cold Beer
Good Food
Gun Raffle





Society Scholarships



ASHRAE Society Scholarships Available for 2018-2019

As students return to school this fall, please let them know that scholarship money is available from ASHRAE to help them further their education in HVAC&R engineering & technology as it pertains to the built environment industry. Over the course of 29 years the Society has awarded nearly \$2 million to nearly 400 deserving students. A total of 33 Society scholarships are available for the 2018-2019 academic year.

Applications are now being accepted for ASHRAE's Undergraduate Engineering, Engineering Technology, Regional/Chapter, and University-Specific Scholarships. All applications must be submitted on or before December 1, 2017 to receive consideration; **this includes the Engineering Technology Scholarships** (*formerly accepted on or before May 1*). The scholarships range in value from \$3,000 to \$10,000. For a complete list of scholarships, eligibility criteria, and application materials, please visit www.ashrae.org/scholarships and share this link with qualified and interested students.

Thank you for your support. For questions, please contact lbenedict@ashrae.org or call 678-539-1120 (direct).

You can also contact John Delgado, Alamo Chapter Student Activities Chair for more info:
John Delgado
210-678-3002
jdelgado@txap.com

ASHRAE HVAC Design Training DENVER



Level I & II Training Offered – Register for Both and Save

HVAC Design: Level I – Essentials

When: September 18 - 20, 2017 | Denver, CO

Cost: \$1,264 (ASHRAE Member: \$1,009)

Company Discount: Enroll 3 or more participants from the same company at the same time and SAVE!

REGISTER NOW & SAVE \$50

ASHRAE's HVAC Design: Level I – Essentials provides intensive, practical training for HVAC designers and others involved in the delivery of HVAC services. In three days, gain practical skills and knowledge in designing and maintaining HVAC systems that can be put to immediate use.

- Fundamentals
- Heating/Cooling Load Calculation
- System Selections
- HVAC System and
- Cooling System
- Basic Design of Hydronic Systems
- Basic Design of Air Systems
- Control/BAS

Components

BONUS! Get a FREE copy of **STANDARD 189.1-2014** and **User's Manual! A \$200 Value!**

HVAC Design: Level II – Applications

When: September 21 - 22, 2017 | Denver, CO

Cost: \$854 (ASHRAE Member: \$699)

Company Discount: Enroll 3 or more participants from the same company at the same time and SAVE!

REGISTER NOW & SAVE \$50

Register for BOTH training sessions to save money and fast track your experience level!

ASHRAE's HVAC Design: Level II – Applications provides instruction on HVAC system designs for experienced HVAC designers and those who complete the HVAC Design: Level I – Essentials training. In two days, gain an in-depth look into Standards 55, 62.1, 90.1, 189.1 and the Advanced Energy Design Guides. Training will focus on a range of topics including: HVAC equipment and systems, energy modeling, designing a chiller plant, and BAS controls.

- Sustainability/Green/LEED/HPB/NZEB
- Standard 55
- Standard 62.1
- Building Systems: Education Facility
- System Applications: Chiller/Boiler, Air Handlers, VAV Terminals
- Life Cycle Cost
- Building Systems: Multi-story Office Building
- Water-to-Water GSHP Option 1 Chilled Beam with DOAS
- Water-to-Water GSHP Option 2 UFAD

BONUS! Get a FREE copy of **ASHRAE GreenGuide: Design,**

Construction, and Operation of Sustainable Buildings, 4th. ed. A \$100 Value!

Your Instructors



Joel Primeau, Eng.
ASHRAE Member,
HBDP, LEED® AP

[view bio >>](#)



Dennis Wessel,
P.E., Fellow/Life
Member ASHRAE,
LEED® AP

[view bio >>](#)