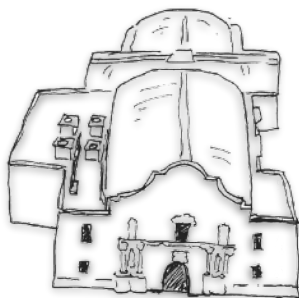


ALAMO CHAPTER



MONTHLY NEWSLETTER

Remember the HVAC!

Volunteerism!

Here are some ways you can be involved:

ASHRAE Student Chapter

- Join a round table discussion to help students learn more about the industry.
- Do you have access to a facility with interesting engineering? If so, consider hosting a student tour.
- Email John Delgado if you are interested in helping with the above needs:
jdelgado@txap.com

Good Luck!!!

... to those of you taking the PE exam on 10/27!



President's Report

Alamo ASHRAE,

The days are getting shorter, the weather is finally bearable, and all of a sudden we have cruised right into October. Our chapter has been hard at work, and I would like to take the time to thank all of our volunteers who have put in a good bit of effort to keep our chapter running smoothly and getting off to such a great start.



Our Student Activities Committee lead by John Delgado and Casey Bordelon have done an outstanding job of energizing our UTSA Student Chapter.

Chelsea Moussouni has rolled up her sleeves and hit the ground running in her first year as the Chapter Technology Transfer Committee Chair. She has helped with lining up some quality speakers and topics for our monthly chapter meeting. And, is working on coordinating Technical Sessions focusing on HVAC Engineering Fundamentals slated for early 2018 (stay tuned for more details). [All while studying for the upcoming PE exam, and holding down her full time 9-5].

Even the old Squirrel Cage has gotten a welcomed refresh. If



Come and make it!

Here are the upcoming chapter events:

- BOG Monthly Meeting, Tuesday October 17th 11-11:45AM
- October Monthly Chapter Meeting, Tuesday October 17th 11:30-1PM
- 6th Annual Sporting Clays Shoot, Thursday November 2nd 11:30-6PM
- November Monthly Chapter Meeting, Tuesday November 21st 11:30-1PM

you've noticed a change in format, all the credit goes to Anna Morton our Newsletter Editor. Anna is also the creative mastermind behind the illustrations.

It takes a team to keep the chapter going, and we hope the membership is getting value from the content, events, and programs we are providing. If there is anything we can do to improve please feel free to reach out and provide feedback.

We have our annual fall Clay Shoot planned for next month on Thursday November 2nd. All money raised goes directly back to the chapter, for scholarships and to support ongoing ASHRAE Society research. Our website is continuously updated with the latest events and information, so check back often.

I hope each of you will take some time out of your busy schedule to read through our newsletter, and see what upcoming events, meetings, and activities you'd like to come out and support.

Best Regards,

Chris Delgado, PE

Classifieds

Here are some ways you can be involved:

Fall Courses for SABCA

- Learn about local fire protection, plumbing, mechanical, and building codes
- deadline for guaranteed registration for the first course is 10/27
- See the flyer section for additional details

Job Opportunity with UT Health SA

- Mechanical Engineer (P.E.)
- See the flyer section for additional details

COSA Code Review

- The city of San Antonio is seeking Engineers and Contractors to fill vacancies on the 2018 code review board
- See the flyer section for additional details

Hot City, Cool Stories

In the late 1860s, San Antonio was a hot bed for cool ideas. By 1867, San Antonio was home to three of the eight artificial ice plants in the United States!



Fictitious depiction of Andrew Muhl and Daniel Livingston Holden sharing an icy beverage

Daniel Livingston Holden and Andrew Muhl were two engineers responsible for the boom. Both men received the ASHRAE Pioneer of Industry Award for work they did right here in San Antonio. Read more about old school ice making, Livingston, and Muhl at the links below.

<https://tshaonline.org/handbook/online/articles/dqr01>

<https://www.ashrae.org/membership--conferences/honors--awards/ashrae-pioneers-of-industry>

ALAMO ASHRAE

September Board of Governors Meeting Agenda

September 20, 2017

Presiding Officer: Chris Delgado

CALL TO ORDER: 3:30**ADJOURN: 4:15**

ROLL CALL : Casey Bordelon, Anna Morton, Mike Layman, Clint Ullman, Chelsea Moussouni, , Christopher Delgado, Travis McLeod, John Delgado, Sam Bush, Alfred Vitela

OFFICER & CHAIR REPORTS**Minutes**

- All- Monthly emails to regional contact
 - Copy Chris
- CTTC- Upcoming Chapter Mtgs
 - Need presenter/topic for November 2017, Jan, Feb, Mar, May 2018
 - May cancel or move Nov mtg since week of Thanksgiving
- CTTC-Tech Session Sub-committee
 - Venues- Cleary Z, Brandt, HTS?, others?
 - Course Topics/Syllabus- ASHRAE Self Directed Learning
 - Presenters- Cleary Z, Bob Frick, Travis M, Frank Painter, others?
 - Advertisement
 - Dates: February – March 2018
- Student Activities
 - Recap of kickoff mtg
 - Dr. Bing Dong requested help from chapter with getting industry representatives to come and guest lecture/present on HVAC topics. Advertisement to be placed in next newsletter. Still need 2 presenters.
 - Setting up bi-weekly tours and presentations with student chapter
 - UTSA central plant tour completed this week
 - Scholarship applications. Scholarship recipient receives travel and hotel for Winter mtg? Finalize advertisement for scholarship, make due early November.
- Research Promotion (RP)- Clay Shoot- 11/2/17
 - Finalize flyer for September newsletter.
 - Sponsorship push next 3 weeks. Sponsors finalized by week of 9/9.
- Sustainability (Golda Obinzu & Jennifer Tobias-Durandard)- no update.
- Historian (Mike Layman)- working on MBOs. Reaching out to past Historians and Regional contact.
- Newsletter (Anna Morton)- Any info to be advertised send to Anna. Good feedback on changes in September newsletter.
- GGAC (Thursten Simonsen)- no update
- STEM (Clint Ullman & Nathan Jones)- targeting event late 2017 or in 2018.
- YEA (Rey Gutierrez & - Taylor Rose)-
 - Happy Hour. Tentative for Sept 28th. Location TBD
- CRC (Fred Gleeson)- no update
- Membership Promotion (Mario Mijangos)- no update
- Open officer chairs- no update
- Treasurer (Alfred Vitela)-
 - Working with new CPA to complete taxes for 2015-2016 & 2016-2017
 - Will present proposal of cost to reconcile and file taxes by next BOG.
 - Setup new card reader with Bank of America
 - Working on resolving group name discrepancies and EIN to clear up Square account issue for Rocky Ormand
- Website- forward content to Madison

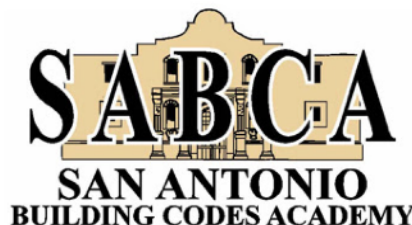
Alamo ASHRAE Chapter Meeting**Date: 6/20/2017****Time: 12:00 PM to 1:00 PM****Location: 37 NE Interstate 410 Loop, San Antonio TX 78216 (Double Tree)****Topic: Ethics****Speaker: TBPE****Sign-In Sheet**

	Name	Organization
1	Aaron Cadwell	Texas Air Products
2	Alfred Vitela	
3	Alison Gragg	
4	Amado Ramirez	
5	Andrew Rodriguez	Texas Air Products
6	Bill Crook	
7	Bill Wurzbach	CFC Engineering
8	Brian Goebel	MS2
9	Brody Knudtson	Jacobs
10	Butch Tarrillion	
11	C. Darren Schultz	Cleary Zimmermann
12	Chip Drewy	
13	Chloe Kempt	JCI
14	Cliff Tilbury	Energy Squared
15	Cowboy McCool	
16	Erik Ginmaldo	JCI
17	Gene Raancs	Enco Tech
18	Gregory Surfas	
19	Ian Vohwinkle	MS2
20	J.D. Hunter	Oslin Nation
21	James Drewry	Murray & Associates
22	Jasmine Azima	Jasmine Engineering
23	Jennifer Tobias	JCI
24	John Delgado	Texas Air Products
25	John Faltersack	
26	John Freund	
27	John Grothues	Lashley South Texas
28	Kenner Coon	Texas Air Products
29	M. Kelawb	Holland
30	Matt Byrun	Alderson & Associates
31	Mike Calahan	Alderson & Associates
32	Nancy Kalter	USAF
33	Paul Deltz	MEPFC Engineering
34	Paul Raabe	NEISD
35	Phillip Preston	Alderson & Associates
36	Rene Colunga	UTSA
37	Richard De La Cruz	
38	Richard McBride	JCI
39	Steve Huck	
40	Taylor Koepta	Alderson & Associates
41	Todd Sparrow	Alderson & Associates
42	Travis McLeod	
43	Walter Gleye	
44	Waylon Sodd	Jacobs
45	Wes Weissgarber	Texas Air System

Alamo ASHRAE Chapter Meeting**Date: 9/20/2017****Time: 4:00 PM to 6:00 PM****Location: 10101 Interstate 10 Frontage Road, San Antonio TX 78230****Topic: HVAC & Airborne Infectious Diseases****Speaker: William Bahnfleth, PhD, PE****Sign-In Sheet**

Name	Organization
1 Alexis Johnson	
2 Alfred Vitela	
3 Amado Ramirez Jr.	
4 Anand Parihar	TxDot
5 Anna Morton	
6 Ari Richtberg	UTSA
7 Bill Crook	
8 Bill Wurzbach	CFC Engineering
9 Casey Bordelon	
10 Chris Delgado	
11 Clint William	
12 Eric Hernandez	
13 George G. Morales	
14 Jerry Larnping	
15 John Faltersack	
16 John Freund	
17 Kenner Coon	
18 Mike Layman	Mechanical Reps
19 Moshe Krumholz	UTSA
20 Randy Kimberlin	Honeywell
21 Rene Colunga	UTSA
22 Steve Richey	ALC
23 Steven Strwgfield	UTSA
24 Tarah Kim	
25 Tom Phillips	
26 Travis McLeod	
27 Chelsea Moussini	Friederich

Flyer Announcements



Fall 2017 SABCA Training

Dates	Topics	Locations
November 1 OR November 2, 2017 8:00 a.m.-5:00 p.m.	Significant Changes to IFC, 2018 Edition	Roosevelt Park Clubhouse 331 Roosevelt
December 5 OR December 6, 2017 8:00 a.m.-5:00 p.m.	Significant Changes to IPC, IMC, and IFGC, 2018 Edition	Henry B. Gonzalez Convention Center, 900 E. Market Street, <u>Room 007 (River Level)</u>
December 7 OR December 8, 2017 8:00 a.m.-5:00 p.m.	Significant Changes to the International Building Code (IBC), 2018 Edition	Henry B. Gonzalez Convention Center, 900 E. Market Street, <u>Room 007 (River Level)</u>

The deadline for a guaranteed reservation is 4:30 p.m. October 27, 2017 for the November 1 or 2, 2017 sessions and 4:30 p.m. November 22, 2017 for the December 5-8, 2017 sessions. We will accept registrations up to the day of each event on a space-available basis, however we cannot guarantee a workbook or handout material for anyone registering after the deadline. Space is limited to the first 70 registrants for each session.

The registration fee is \$150 per course. On-line registration will begin

October 2, 2017. An e-mail acknowledgement will be sent once payment is made through the on-line registration system, if you pay by credit card. If you need an invoice for your records, please request one at charlotte.barrett@sanantonio.gov.

PLEASE NOTE OUR CANCELLATION POLICY

Requests for registration cancellation prior to 4:30 p.m. October 27, 2017 or November 22, 2017 will receive a full refund. Cancellation requests received after these two dates are subject to a \$50 cancellation fee.

COSA Code Review

2018 Building Codes and City Board Vacancies

The Building Related and Fire Code Appeals and Advisory Board (BRFCAAB) for the City OF San Antonio (COSA) has entered the 2018 code review cycle. We will be reviewing, adopting and amending the 2018 International codes (e.g. IMC, IPC, IFGC, IBC, IFC). There are several vacancies on the mechanical side of the board: Mechanical or Plumbing Engineer Alternate, and there are vacancies on the mechanical/plumbing contractor side also. If you or anyone you know are interested in applying to be on the board apply here:

<https://webapp9.sanantonio.gov/BoardCommApplication/vacancies>

You will need a letter of support from a sponsoring organization (e.g. your local ASHRAE, ASPE, MCA-SMACNA or similar chapters). If you have any questions or code comments please contact myself or Crystal Kastner: Crystal.Kastner@sanantonio.gov.

Job Opportunity

Employer: UT Health SA

Position: Mechanical Engineer (P.E.)

Description:

To provide engineering services for mechanical & plumbing drawing coordination of design development drawings, construction documents, specifications, and preliminary cost estimates for the installation of mechanical and plumbing system components.

Application: <https://www.uthscsajobs.com/postings/10383>



ENGINEERING
TEXAS A&M UNIVERSITY



You are invited to join us for an information session about the Master of Engineering Technical Management (METM) program. Come and learn about METM and the positive impact it will have on your career and your company. Meet our faculty and staff, and have all of your questions answered.

Find out how METM can transform your success!

San Antonio
Thursday, November 2, 2017
Maggiano's – The Rim
6:30 p.m. – 8 p.m.

Please RSVP

For more information on the Master of Engineering Technical Management program, please visit our website at engineering.tamu.edu/metm.

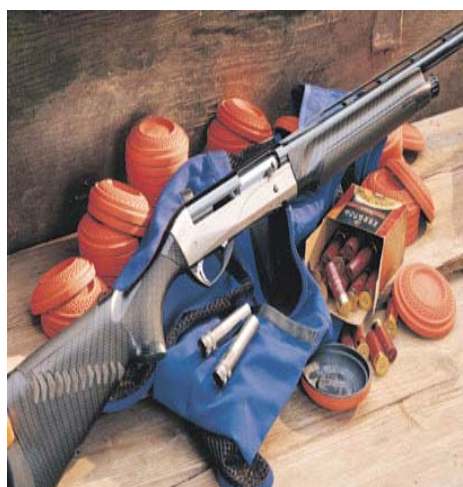


Save the Date!

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



www.ashrae.org/chicago



ASHRAE

2018 ASHRAE Winter Conference
Chicago, Illinois ★★★★★ January 20–24

AHR Expo ★ McCormick Place ★ January 22–24