September Meeting Announcement

Join us for our first chapter meeting of the 2017-2018 year! Scott Atwater will present his lecture "Data Center Design" at this month's meeting.

Date: Tuesday, September 19, 2017  
Time: 11:30am - 1:00pm  
Location: Pappadeaux Kitchen  
Cost: $25 (members), $30 (guests)

Click here for more info or to register online.  
(Cash and credit cards also accepted at door)

Dear New Mexico ASHRAE members:

I hope you had a fantastic Labor Day weekend. Labor Day signifies the end of summer and the inevitable start of fall. As such, it presents the opportunity to reflect, as well as look forward to the upcoming 2017-2018 ASHRAE year.

This summer saw a unique YEA event July 22 at the Albuquerque Ninja Park, where our young engineer members were able to try their hand at skills challenges such as the warped wall and jumping spider. It was a fun and interesting team-building event. The region IX Chapters’ Regional Conference was held August 2-5 in Kansas City. The New Mexico chapter was well represented at the conference. Plans are in the works for a joint 2019 CRCin San Diego, to be co-sponsored by our New Mexico chapter and the San Diego chapter of Region X.

September events include the New Mexico ASHRAE 2017 annual golf tournament, September 15 at the UNM Championship Course. Sponsorships are still available. Please help support our New Mexico Chapter and come out and have a little fun teeing it up with your fellow members. Our first chapter luncheon is scheduled for September 19 at Pappadeaux Seafood Kitchen. The topic will be Data Center Design. The 2018 ASHRAE Winter conference and AHR Expo will be held in Chicago...
this year, January 20-24. The 2018 Expo will host more than 2,000 exhibitors and 65,000 industry professionals.

Thank you for joining me in ushering in the 2017-2018 ASHRAE year, and making it a huge success. Please feel free to contact me at jhine@siglers.com with any questions, ideas, suggestions and input you might have to help us along this path.

Sincerely,

Jerry Hine, P.E.

New Mexico Chapter President

2017-2018

**Upcoming Events**

**Annual Golf Tournament Fund Raiser Announcement**

Sign up now!!!!!!
**Friday September 15th, 2017**
7:30am Shotgun Start

Join us for our annual golf tournament! Our golf tournament is our only fundraiser for the year, providing for speakers, student activities, scholarships, and leadership and professional development opportunities. All participation and sponsorships are greatly appreciated! A big thank you to our sponsors this year:

- **Title Sponsor:** Daikin Applied / Varitec and Daikin AC
- **Gold Sponsor:** Mechanical Representatives
- **Silver Sponsor:** Bridgers and Paxton Engineering, Engineering Equipment Sales & Testing, Norman S. Wright Co.
- **Beverage Sponsors:** BG Buildingworks, Miller Bonded Inc, Sigler, Testudo Engineering, Therm Air Systems
- **Hole Sponsors:** AC New Mexico, ArSed Engineering Group, Boyd Engineering, CAC Inc, Champion Cooler (Spec Air), Desert Aire and Varitec, Johnstone Supply, Loren Cook, Mitsubishi Electric, Panasonic, RenewAire, Scoggin Mechanical, Siemens, Socha Company, Titus, Trane, York

Player Registration still available. $115 per person or $460 per team. Register online here: 2017 Annual Golf Tournament - Player Registration

Thank You to everyone who participated in making last year’s tournament successful. We are looking to make this year more successful; thus if you have any comments, please feel free to contact me or anyone else on the board.
Upcoming Meetings

Sept 19 Chapter Meeting
Data Center Design
11:30am – 1:00pm
Pappadeux Kitchen

Oct 17 Chapter Meeting
Ethics
11:30am – 2:00pm
Pappadeux Kitchen

Nov 14 Chapter Meeting
Meteorology and Climate of New Mexico
11:30am – 1:00pm
Pappadeux Kitchen

Dec 19 Chapter Meeting
Zero Energy Building Design
11:30am – 1:00pm
Location TBA
**Membership**

The membership committee would like to recognize the following new members:

- Camille Bryant
- Jason Hebert
- Alex Quintero
- Jacob Maestas

Please congratulate the following members on their membership advancement:

- Byron Smith (Associate to Member)
- Ariel Nephew (Student to Associate)

The committee is currently looking to fill positions for recruitment and retention, if you are interested please contact Ryan Shaffer either on the phone at 505-382-8310 or by email at Ryan.Shaffer@jci.com

**Grassroots Government Advocacy**

My name is Alex Quintero, I have volunteered as the new Grassroots Government Advocacy Chair (GGAC) for our New Mexico ASHRAE chapter. I hope to be a good contribution to our chapter. Following, are two articles with links that relate to the HVAC industry in our community.

New Mexico is rated one of the top states for growing construction and has been on the top since 2009. Expectations are not clear since there’s constant fluctuation in the market, but there definitely seems to be multiple projects coming together in fields such as healthcare and data centers, which means more HVAC jobs in our state.


New Mexico has had a 3.4% increase in jobs and renovations since the 2008 recession. The University of New Mexico and Albuquerque Public Schools are two big contributors in implementing HVAC technology to operate buildings more efficiently. Find a link here:


Sincerely,
Alex Quintero
History: September 1978

Chapter Officers were:

- President: Jerry Tankersley
- President-Elect: Larry Hood
- Secretary: Pete Golwas
- Treasurer: David Summers

David Summers was the speaker for the evening. He spoke about "The Realities of the Nuclear Fuel Cycle." He presented a down-to-earth picture of the full cycle from mining of the uranium ore, its milling, processing, use in power plants, final storage and disposal of the spent fuel.

2017-2018 Board of Governors and Committee Chairs

President .........................Jerry Hine
President-Elect..................Stacey Chan
Treasurer.........................Trevor Keegan
Research Promotions.........Stephen Forner
Historian.........................Gary Grange
CRC Chairperson...............Joe Higham
Membership......................Ryan Shaffer
Student Activities..............Ariel Nephew
Grassroots Government.....Alex Quintero
Awards............................Rex Stockwell
Golf Tournament..............Allen Anaya
Electronic Communication...Clay Andrews

Thank you to all our officers for volunteering their time and leadership for our chapter! Visit our website for their contact info.

Local Job Listings

Job Title: Plumbing Engineer
Company Name: Bridgers & Paxton Consulting Engineers, Inc.
Website Link: www.bpce.com
Contact Information: Employee Services
Seeking qualified Plumbing Engineers/Designers for its Albuquerque Office 3-20 years experience in plumbing piping design or engineering for commercial, industrial, medical, and laboratory facilities, proficient with ACAD MEP and/or Revit, and a team player. Submit cover letter and resume on www.bpce.com B&P offers competitive salaries and benefits as well as 4 ½ day work weeks in a progressive, cooperative, and friendly atmosphere.

**Job Title: Mechanical Engineer**

Company Name: Bridgers & Paxton Consulting Engineers, Inc.

Website Link [www.bpce.com](http://www.bpce.com)

Contact Information: Employee Services

Seeking a Mechanical Engineer with 8 plus years of experience in the design of building mechanical systems. Successful candidate must be capable of obtaining and maintaining a security clearance. Design experience with office and laboratory systems desired. Work may include new facility design, major renovation, and operations and maintenance type equipment replacement. Energy modeling, LEED, and REVIT/Microstation experience a plus. Submit cover letter and resume on [www.bpce.com](http://www.bpce.com) B&P offers competitive salaries and benefits as well as 4 ½ day work weeks in a progressive, cooperative, and friendly atmosphere.

For info on how to submit a job listing, refer to [newmexicoashrae.org/jobs](http://newmexicoashrae.org/jobs)

**Learning Opportunities**
Society News and Opportunities

HVAC Design and Operations Training
2017 Online Course Series
Registration Open for 2017 Chapter Regional Conference (CRC) Region IX: Kansas City, MO

More news at ashrae.org/news