



# Thin Air Bulletin

October 2016

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## April Meeting Announcement

Join us for our next chapter meeting of the 2016-2017 year. The topic is "Applying ERVs to Enhance IAQ" by Nishant Kanapilly.

Date: Tuesday, Apr 18

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)

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## Message from the President

Dear Members,

I write to you as the first winds of spring coat the city in a thin sheet of plateau dust. This spring announcement will bring reports of the investment in local Board of Governor education and training.

This past summer, much of the BOG attended the Region IX Chapter Regional Conference. At the CRC we all learned about tools and strategies to help run the chapter in a more efficient way. From e-mail communications to volunteer usage, we learned from other chapters and shared our best practices with them. Stacey

## Happy Spring, ASHRAE!

This past month was spent organizing and executing a plan to put on a society sponsored event, ASHRAE's "Day on the Hill". After receiving flyers and brochures from Atlanta with information on ASHRAE Standards and the Grassroots Government Advocacy Committee, on Marc 16<sup>th</sup>, Andres Mendoza and I spent the afternoon (and evening) at the capitol building in Santa Fe spreading the word about our organization. More specifically, we talked to several elected legislative officials about the amazing research ASHRAE funds and the standards we have in place regarding energy efficiency, sustainability,

received an award for running the most compliant website in the region. Thank you for all the hard work!

This month, Jerry Hine, the incoming Chapter President will attend the Region IX President's training so he can prepare for his presidential term. We hope that Jerry will have interesting and well executed initiatives next year to help continue to grow the chapter and provide valuable programs to the membership.

Our GGA Chair, Trevor Keegan, recently completed the YEA Leadership Weekend training. He is the fourth BOG member to complete the training. The chapter is committed to training the future leaders of the chapter. We are excited that Trevor was able to attend this training. We look forward to learning about Trevor's experience!

The Membership Chair, Ryan Shaffer, attended the membership training this past year. As a result he realized how important chapter membership was and helped grow the chapter above the goal and improved our membership retention. Thank you for all the hard work!

April and May will be the last two programs of the year. May will be a student's night program where we will bring in the science fair scholarship award winners to talk about their projects. I look forward to seeing you at the last programs of the year!

Feel free to e-mail me at [stephen.forner@trane.com](mailto:stephen.forner@trane.com) with your thoughts and suggestions.

Stephen Forner

building occupant comfort, and ventilation. Everyone we talked to was receptive to the idea of incorporating and/or updating the latest ASHRAE energy and ventilation standards and requirements into state legislation.

The legislative session for the year is over now, but this year, leading up to the next session, is prime-time for us to follow up with our local state government. I would like to see if we can potentially modify existing bills or propose a new bill incorporating some standards that will benefit our state's population and our industry for next year's legislation. If you have any questions on how to get in touch with our elected officials or what this committee does, please feel free to contact me.

Here is a word from Andres Mendoza, our Grassroots Government Advocacy Committee member, on this year's Day on the Hill:

"A Day on the Hill was definitely a day to remember. Through the chaotic final forty-eight hours, elected officials showed interest in ASHRAE and the information that was given to them. So much knowledge can be acquired from these types of events. This was a gratifying experience and I'm glad I was able to be a part of it."

-Andres Mendoza  
Grassroots Government Advocacy  
Committee  
ASHRAE NM Chapter

See a couple of articles related to our state and industry below:

In local news this month, Bernalillo County has recently agreed to purchase the now vacant 280,000 sq. ft. Public Service Co. of New Mexico Building and may spend \$36 million in renovations. This likely means a full HVAC renovation, bringing new jobs to our industry in the state. Find the article here: <http://www.bizjournals.com/albuquerque>

</news/2017/03/29/county-agrees-to-buy-downtown-property.html>.

Nearly 500 building permits have been issued in this year around the Innovation Corridor in Albuquerque. New buildings means more HVAC! Article here: <http://www.bizjournals.com/albuquerque/news/2017/03/23/here-are-new-concepts-for-centrals-pedestrian.html>.

Thank you, and enjoy the warm weather and long days!

Trevor Keegan  
Grassroots Government Advocacy  
Chair  
ASHRAE NM Chapter

### Upcoming Events

Apr 18 Chapter Meeting  
Applying ERVs to Enhance IAQ  
11:30am - 1:00pm  
Pappadeux Kitchen

May Chapter Meeting  
TBA  
Pappadeux Kitchen

[Click here for more info on our upcoming events](#)

### 2016-2017 Board of Governors

President .....Stephen Forner

President-Elect.....Jerry Hine

Treasurer.....Stacey Chan

Research.....Joseph Higham

Historian.....Gary Grange

Research (RVC).....Andrew Farrish

Membership.....Ryan Shaffer

Student Activities.....Douglas Brown

Grassroots Government....Trevor Keegan

Awards.....Rex Stockwell

Golf Tournament.....Allen Anaya

Thank you to all our officers for volunteering

their time and leadership for our chapter! Visit our website for their contact info.

## In Other News...

### ASHRAE Upcoming Training

A promotional banner for ASHRAE HVAC Design Training in Denver. The top section is a dark blue header with the text "ASHRAE HVAC Design Training DENVER" in white. To the right is the ASHRAE Learning Institute logo, which consists of a white hexagon with "ASHRAE" inside and "Learning Institute" below it. Below the header is a photograph of the Denver skyline, featuring several skyscrapers and a large green park area in the foreground. At the bottom of the banner is a green bar with the text "Level I & II Training Offered – Register for Both and Save" in white.

**ASHRAE HVAC Design Training  
DENVER**

**ASHRAE**  
Learning Institute

**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 Components
- Cooling System
- Basic Design of Hydronic Systems
- Basic Design of Air Systems
- Control/BAS

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

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## 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
- Life Cycle Cost
- Building Systems: Multi-story Office Building

- Standard 62.1
- Building Systems: Education Facility
- System Applications: Chiller/Boiler, Air Handlers, VAV Terminals
- 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!

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## Your Instructors



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

[view bio >>](#)

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

[view bio >>](#)

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## Society News and Opportunities

[ASHRAE Online Courses](#)  
[Registration Open for 2017 Winter Conference in Las Vegas](#)  
[Registration Open for Leadership U](#)  
More news at [ashrae.org/news](http://ashrae.org/news)

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Contact email: [newmexicoashrae@gmail.com](mailto:newmexicoashrae@gmail.com)

