

THIN-AIR BULLETIN

NEW MEXICO CHAPTER REGION IX ALBUQUERQUE, NEW MEXICO

ASHRAE

AMERICAN SOCIETY OF HEATING, REFRIGERATING, AND AIR CONDITIONING ENGINEERS

November 2003

Progress and Procedure of New Mexico Code Adoption

This month's program features Harold Trujillo, PE with the state of New Mexico. Mr. Trujillo's resume includes being past president of New Mexico chapter of ASHRAE, Association of Energy Engineers, and ASHRAE technical committee TC1.10.

Mr. Trujillo will be discussing the adoption of code changes, which are scheduled for December 19th of this year. This will include a discussion of the new ASHRAE standards that will have significant changes and are automatically accepted by reference by the new adopted codes. Also, Mr. Trujillo will discuss the procedures and process that the state of New Mexico uses to adopt codes. He will go through New Mexico Industries Commission structure and how they approve codes (i. e. Industry advisory committee makes final approval while the subcommittees review different sections and provide recommendations).

This program is at Gardunos on the Green on Tuesday November 18th at 11:45 am.

Buffet serving starts at 11:45 am and Mr. Trujillo will start speaking at 12 noon. Cost is \$15.00 inclusive. Please reply by noon on Thursday November 13th by e-mail davidg@cmenm.com or call David Graham at 884-8868. Directions are listed below;

Gardunos on the Green is located at the south end

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PRESIDENT'S MESSAGE

If you were not at the October meeting, you really missed out. The speaker Dan Int-Hout gave a very informative talk about design practices and how to improve them to provide better occupant comfort. This was an incredibly interesting talk and very funny. I thought we were going to have to take Dale Crews to the hospital, he was laughing so hard.

I would like to thank David Graham and Pat McMahon for putting together the Continuing Education Seminar held on October 30. We had an impressive turn out and may have learned a thing or two.

I want to again emphasize that our goal as the New Mexico Chapter of ASHRAE is to serve our membership. We have received some input about our programs and activities, but I would like to encourage you, the membership, to submit your ideas on what you want out of ASHRAE.

We have another great program scheduled this month. Harold Trujillo with the New Mexico Resource and Minerals Department will be speaking on the current and future status of New Mexico Energy Codes.

The meeting this month will be a lunch meeting at Garduno's on the Green, located south of the Balloon Fiesta Park.

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of the Albuquerque Balloon Fiesta Park next to the Golf Academy driving range. Entrance to the park is off of Alameda on Balloon Museum Dr. The intersection of Balloon Museum Dr. and Alameda is approximately 1 mile west of the intersection of Alameda and Pan American Freeway (I-25 exit).



PRESIDENT'S MESSAGE - Continued

I hope to see you all at the next meeting and have a Happy Thanksgiving.

Mike Dunavant
 NM ASHRAE Chapter President.

October Program Review

Last month's program featured Dan Int-Hout III, Chief Engineer for Krueger who is responsible for the presentation of technical data and advanced applications engineering for the grilles, registers, and diffusers, as well as VAV air terminals, produced by Krueger. Mr. Int-Hout's humor and years of experience offered a fun and unique perspectives to his discussion on selecting components and system parameters for effective air mixing for air distribution, how to determine optimum occupant comfort strategies, and acoustical analysis to accurately predict end use environments. Also, Mr. Int-Hout delivered great insight to indoor air quality issues associated with the changing look of ASHRAE Standard 62, and upcoming developments, including demand controlled ventilation. Thanks to all who made it last month and we look forward to seeing everybody at this month's meeting.

From the History Books

October 1999

Chapter Officers were:

- President: Ed Faygal
- President-Elect: Nick Nellos
- Secretary: Tom Watters
- Treasurer: Jim Asperger

This month's speaker was Jeff Miller of ABB. He spoke about general application issues and solutions for variable frequency drives. He also discussed IEEE 519, 1992, FCC Part 15, and new technologies.

Continuing Education Seminars Review

The board of governors for the New Mexico chapter of ASHRAE would like to thank the 35 plus members who attended the continuing education seminars on the 30th of October. The seminars covered a range of topics from pumping issues, gas control and make-up air, boiler efficiency and a cooling tower discussion. Although there were a couple of bugs these seminars were very successful and offered up to 7 continuing education hours. For those who attended a certificate of attendance will be sent to you shortly. Special thanks to Pat McMahon, Scott Nielson, Bob Skarsgard, and Jason Moorhead for help setting this event up and providing speakers. Thanks to our speakers Curt Gagner, Bob Witt, Ken Luther, and Michael Pugh. Also, special thanks to our sponsoring companies Burch Associates Inc., Mechanical Representatives Inc., and CME

Resource Promotion

*IN CASE YOU DIDN'T KNOW...*The *Resource Promotion Campaign* annually raises funds to support ASHRAE's research program. It is conducted by the Society's membership through local chapter volunteers and receives over 7,000 contributions each year from the membership and companies associated with the HVAC&R industry.

This annual support totals more than \$1.7 million annually and is matched **dollar-for-dollar** by ASHRAE from the proceeds of the annual winter AHR Exposition. Since ASHRAE pays all the fund raising expenses, **100% of every donor's invested dollar goes into the research program.**

We want to honor the outstanding contributions of \$100 or more by the individuals and \$150 or more by the companies this upcoming month – we hope each honoree will be there to accept our token of gratitude

and that you can be there to help show our appreciation:

Bridgers & Paxton Engineering Co.
WM Carroll & Co
Energy Control Inc.
Mechanical Representatives Inc
PNM Electric and Gas Services
Energy Balance Inc.
Integrated Control Systems Systems
Norman S. Wright Co. – Albuquerque
P2RS Group
Yearout Mechanical & Engineering Inc.
Hanna Plumbing
The Socha Co
The Johnston Co
Southwest Trane Co
National Heating and Ventilating Co.
CME Inc.
Sumitomo Sitix Silicon Inc
The Jack B. Henderson Construction Co.
Automated Control Systems, Inc.
Crest Mechanical Systems, Inc.
Allison Engineering Inc.
Boyd Engineering Supply Co.
Miller Bonded Inc.
James Cook & Hobson Inc.
Metal Crafters
New Mexico Sheet Metal Contractors Assoc.
Jim Feeney
Dr. Bud Wilden
Mike Dunavant
Tom Watters
Jim Asperger
Deward Stegall
Gary Grange
Rich Reif
Jason Moorhead
Charlie Scoggin
John Grapsas
Ed Reyes
Duane Walker
Terry Walker

Members can submit individual or company contributions with their dues payment, or by allocating all or a portion of their reimbursements on the Travel Vouchers, or by sending their contributions to their chapter's Resource Promotion chair. *Companies can also send their research investments to their local ASHRAE chapter chair (Jim Asperger, 7005 4th St. NW, Albuquerque, NM 87107) or directly to ASHRAE headquarters made payable to ASHRAE Research and addressed to: Resource Promotion, 1791 Tullie Circle, Atlanta, GA 30329.*

- NOVEMBER LUNCH MEETING -

SPEAKER: **Harold Trujillo**
State of New Mexico

TOPIC: **Progress and Procedure of New Mexico
Code Adoption**

DATE: **Tuesday, Nov. 18th, 2003**

COST: \$15.00

All cost are inclusive of tax and tip

RSVP: Thursday, November 13th, to David
Graham at 505-884-8868 or
davidg@cmenm.com

LUNCH MEETING !!!

Santa Fe Location: No Meeting

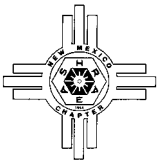
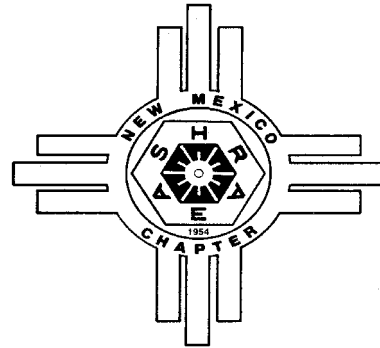
Albuquerque Location: Guarduno's on the Green
Balloon Museum Drive

TIME: 11:45 – Buffet

12:00 noon – Speaker

TECHNICAL SESSION: No tech session this month

MENU: Buffet



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