



## THIN-AIR BULLETIN

**ASHRAE** 

**NEW MEXICO CHAPTER** 

REGION IX

ALBUQUERQUE, NEW MEXICO

AMERICAN SOCIETY OF HEATING, REFRIGERATING, AND AIR CONDITIONING ENGINEERS

DECEMBER 2007

#### **Ammonia Chillers in Ice Rinks**

This month we are going to meet on a Thursday out at The Santa Ana Star Center (http://santaanastarcenter.com/) and take a short tour of their mechanical room. They have an ammonia chiller serving the ice rink. After the tour there will be a lecture on the merits of a water/ammonia vs. lithium bromide/water cycle in an absorption chiller...errrr who the heck am I kidding??!!! We're going to watch some hockey and have some suds! Come on out and join us for some fun before the holiday stress kicks into high gear.

We have a block of tickets reserved for us. We are getting \$20 tickets for the discounted price of \$13

# PLEASE NOTE WE ARE MEETING ON A THURSDAY!

Meeting date: Thursday, December 13<sup>th</sup> at 5:30pm

Place: Santa Ana Star Center

Cost: \$ 13.00 + your food/beverage

Please RSVP by Friday December 7<sup>th</sup> to Dan Beckley, 343-8190, or email to: danbeck-ley@tjc-nm.com

## PRESIDENT'S MESSAGE

#### President's Message

Last month we had the honor of a visit by Dave Olsen, the Director and Regional Chair of Region IX, of which we are a part. This is quite an honor as he is one of 31 members of the ASHRAE Board of Directors, and it provided us some great access to the highest levels of ASHRAE. On his visit we met with Larry Schuster at UNM and were able to come to an agreement on how to better support the HVAC engineering class at UNM, the engineering students and the Chapter. From this meeting the Chapter has decided to provide the ASHRAE Principles of HVAC book to any HVAC class student who signs up for and pays \$16 for a student membership. We'll also provide the ASHRAE Fundamentals book for an additional \$20. Through an agreement with ASHRAE they have generously allowed us to get the books on consignment and pay for them at the student rate. This will allow us to help the students by providing them roughly \$284 worth of text books for \$36 and increase their exposure to our industry by gaining Student Members. The Board agreed that this program will likely affect more students than the annual scholarship which only typically benefits a single student.

This month is a tour of the ice plant at the Santa Ana Star Center, followed by a Scorpions hockey game. Thank you all for your support of the Chapter this year and have a happy and save Holiday. As always please visit us at <a href="https://www.nmashrae.org">www.nmashrae.org</a> for upcoming meeting and general Chapter information.



# NEW MEXICO CHAPTER of ASHRAE 2007-2008 PROGRAMS SCHEDULE

The following is the 2007/2008 schedule of programs. Additional speaker information will be provided in each monthly newsletter.

September 19, 2007 Susie Marbury – NM Energy Minerals & Natural Resources

Topic – NM's Green Building Program

Note: Joint meeting with NMFMN & NMAEE

**Dinner Meeting at Embassy Suites** 

October 16, 2007 Richard Sherren – Kinetics Noise Control

Topic – IBC Code and Seismic Restraint of HVAC Components

November 13, 2007 James Wernicke – USGBCNM President

Sustainable Design with a LEED focus, + ASHRAE 189 review

December 13, 2007 Tour of the Ice Plant at Santa Ana Star Center, followed by a NM

Scorpions Hockey Game

January 15, 2008 Panel Discussion on DPS's LEED Gold Building

Panelists: Kevin Yearout – Yearout Mechanical

Julie Woolessa – DPS (Dekker/Perich/Sabatini)

Patrick Watkins – Bridgers & Paxton

February 19,2008 ASHRAE Distinguished Lecturer Barry Benator – Benatech Inc.

Fundamentals of Project Management

**Dinner Meeting - Pappadeaux** 

March 18, 2008 John Crafton – Commissioning a LEED Project

April 15, 2008 Jack McKeegan – HW System Design

May 20, 2008 Bob Gallagher – President of NM Oil & Gas Association

Note: Joint meeting with NMFMN **Dinner Meeting – Embassy Suites** 

All meetings will be Lunch meetings at Pappadeaux unless noted otherwise.

#### **Last Month**

In November we had record attendance at our lunch meeting at the Pappadeaux restaurant. I tried a new system of people ordering their food at registration, and it improved the timing of our food service. With the size of the crowd, we should have had a microphone for the speaker. I will make that change for future meetings.

Our speaker was James Wernicke. He spoke about LEED credits, as well as the new ASHRAE 189 document. Aside from the amplification issue, our members all thought it was very informative, well presented, and an important topic. A special thanks again to James for sharing his time and expertise with us.

#### Do You Know Someone Who Should Read ASHRAE's new Magazine, High Performing Buildings?

Do you have a colleague or client who is an architect, building owner, facility manager, or design/build contractor? They can go to <a href="https://www.HPBmagazine.org/subscribe">www.HPBmagazine.org/subscribe</a> to subscribe to the print edition, at no cost, and learn how buildings can achieve energy, economic, and environmental performance that is substantially better than standard practice.

### FROM THE HISTORY BOOKS



February, 1968

Chapter Offices Were:

President: John Wahlen

President-Elect: Bill McCord

Secretary: Bob Friggens

Treasurer: Pete Lujan

The Speaker for the meeting was Mr. R. L. Anderson of the Southern Union Gas Company speaking on "The Concept of Total Energy".

A nominating committee of five members will be selected to choose candidates for officers and Board of Governors for the Chapter for the next Society year.