



THIN-AIR BULLETIN

American Society of Heating, Refrigeration, and Air Conditioning Engineers NM Chapter Region IX Albuquerque, NM

Program: Engineering Ethics At Pappadeaux

Please join us for a program on engineering ethics. This presentation will count towards engineering PDH requirements!

November 13, 2012
Pappadeaux Seafood Kitchen
4538 McLeod NE,
Albuquerque, NM 87109

Charles Fleddermann, PhD of UNM's Electrical and Computer Engineering Department is UNM's Acting Dean of Graduate Studies as well as the School of Engineering's Associate Dean for Academic Affairs, a post he has held since 2002.

His 1999 undergraduate textbook, Engineering Ethics, now in its third edition, is used by a number of universities nationally and internationally. It addresses the ways in which technology raises ethical concerns for engineers and how engineers can avoid ethical problems before they happen.

RSVP to Morgan Royce at
mbroyce@bgce.com



President's Message

First I would like to thank Miller Bonded for hosting the Program last month. We received good feedback from people who had the opportunity to attend. This month we invite you our Ethics Program given by from Dr. Charles Fleddermann of UNM's electrical engineering department, so please join us. Professional Engineers can earn PDH credit towards their license renewal.

In the coming months we intend to present on Computational Fluid Dynamics and we will host an ASHRAE Distinguished Lecturer early next year as well.

As always the New Mexico ASHRAE Chapter is looking for volunteers to serve on committees and the Board of Governors. If you are interested in serving the Chapter in this capacity please contact me or any of the Chapter officers. It is a rewarding experience that offers an opportunity for developing communication and leadership skills.

Please see our plug for research promotion in this newsletter and contact Charlie Scoggin if you are able to participate. Whether it's improving the work setting in an office building to increase productivity or providing guidelines for emerging technologies, ASHRAE Research helps engineer the world we live, creating better indoor and outdoor environments around the globe.

Patrick Watkins



WHEN: Tuesday November 13, 2012. 11:45. **COST:** \$20 for Chapter members; \$25 for non-members.
WHERE: Pappadeaux Seafood Kitchen, 5011 Pan American Fwy., Albuquerque, NM 87109; Albuquerque, NM

RSVP to Morgan Royce by Friday November 9th. Email: mbroyce@bgce.com

From the History Books

MAY 1973

PRESIDENT: PAUL ARNOLD
PRESIDENT-ELECT: GARY MAYS
SECRETARY: JOHN JOHNSTON
TREASURER: M. U. GROVER



The program featured Frank Bridgers presented a program of a complete design analysis of three high schools located in the Rocky Mountain area with complete design criteria and cost analysis both initial and operating of a conventional roof top multi-zone system versus a central heat pump, heat recovery system. The conclusion of all three schools was that the added initial cost of the heat pump system would not only pay for itself in a very short period of time, but also assured of an energy source to operate the system throughout the expected life of the building.

The annual golf tournament was to be held on June 8, 1993 at the Paradise Hills Country Club.



2013 ASHRAE
Winter Conference
and AHR Expo

Jan. 26-30/Jan. 28-30
Dallas, TX



www.ashrae.org/dallas

FUNNY PHOTO?

Have you ever seen something in the field that just made you laugh? Share it!

We DO NOT want to disparage any facility owners; contractors etc., but if you have a photo of a funny field condition we would like to share it with the membership.



ASHRAE Research Promotion

Since 1919, ASHRAE has supported research to improve the quality of life. ASHRAE Research impacts the industry by improving the way HVAC&R systems work, how they are applied and allow development of technical information to create standards and guidelines, which serve as the basis for testing and design practices around the world.

Please contact Charlie Scoggin at charlie@nationalheat.com and Support research for the 2012-2013 Campaign.