

ASHRAE

AMERICAN SOCIETY OF HEATING, REFRIGERATING, AND AIR CONDITIONING ENGINEERS

January 5, 2007

December Meeting Recap

There was no official meeting for December. Those who attended the social function at Santa Ana Lanes had a great time enjoying some bowling and spirits.

January Meeting Info: Engineering Ethics: Some Introductory Concepts

Guest Speaker: Jerry Hall

Jerry Hall is a Professor of Civil Engineering at the University of New Mexico. He earned a BS degree in Physics from Harvey Mudd College and a PhD in Civil Engineering from the University of Washington. In the 1970s, he taught civil engineering for seven years at the University of Maryland. He has been at UNM for 30 years, where he teaches courses in highway and transportation engineering, probability and statistics, and engineering ethics, and conducts research in highway safety. Jerry is a member of several professional organizations and has served as an officer at local, regional, national, and international levels. He is a registered PE in DC, NM, and VA.

PRESIDENT'S MESSAGE

Planning and Opportunity the mix for a great 2007

Planning

2007 is upon us and it is time to make those New Years Resolutions. Keep in mind that experts agree that you are more likely to achieve your goals if you write them down with a plan of how to accomplish them. I think it was Jack Welch that said, "If it's worth doing, it's worth writing down". Now he probably got that from someone but that's where I most recently heard it. Along those lines I hope that you will write in your calendar and set aside the time to join us for the months meeting.

Opportunity

On a different note many prominent financial publications are projecting strong growth in the Albuquerque market for 2007 and continuing into 2008. In fact, Fortune Magazine ranked Albuquerque number 1 in the west region and number 3 in the nation for appreciation of residential property values for 2007-2008. Now that is not a direct projection for commercial and industrial growth, but I've got to think there is a strong relationship between them. So the arrows are definitely pointing towards many opportunities and plenty work to keep us busy in 2007.

I hope that your plans and opportunities come together for a safe and prosperous new year in 2007.

Sincerely,
Deward

ASHRAE Receives Recognition for Sustainability Efforts

ATLANTA - ASHRAE has been recognized by the Sustainable Buildings Industry Council for the Society's educational efforts related to sustainability.

Last week, ASHRAE received a Best Sustainable Practice Award in the Educational Initiatives category, which recognizes the best products, processes, educational tools and outreach initiatives.

The award centered on the presidential challenge made by Terry Townsend of ASHRAE's promise for a sustainable future. To fulfill that challenge, ASHRAE is using its expertise and tools to provide cost-effective solutions in designing, operating and maintaining energy efficiency and sustainable buildings.

"The sustainability initiative is stimulating conversation inside ASHRAE about what it means to be sustainable and the importance of protecting today's natural resources for future generations," Townsend said. "We are pleased to be recognized by the Sustainable Buildings Industry Council (SBIC) for our efforts."

The Awards program was established in 2001.

"The Best Sustainable Practice category recognizes the excellent innovations and unique contributions SBIC members are making toward building a sustainable future in America," Douglas K. Schroeder, associate director of SBIC, said. "This year's competition was exceptionally competitive, but for the second consecutive year, the SBIC jury recognized the valuable contributions ASHRAE is making to the buildings industry."

Realizing that sustainability cannot be accomplished without measurable goals, ASHRAE has put in place some 35 specific challenges, ranging from a proposed water conservation standard, development of building performance metrics, research and design guidance resulting in net zero energy use buildings and greening of ASHRAE meetings.

To generate excitement and increase member awareness, ASHRAE created a three-part DVD, featuring a video of Townsend fishing with his grandchildren illustrating the importance of sustainability, Townsend's recorded presidential speech, and a short video highlighting why ASHRAE is taking on this challenge.

The DVD is part of a total communications package from ASHRAE to inspire members and the industry about the challenges and opportunities related to sustainability.

Other aspects include a promotional slide chart explaining the benefits of sustainable design measures, a Website, www.engineeringforsustainability.org, featuring sustainability guidance from ASHRAE; creation of a page on ASHRAE.org, www.ashrae.org/building, focusing on ASHRAE's planned renovation of its Headquarters building as sustainable; and use of ASHRAE publications and other outreach vehicles to spread the word about the Society's work.

The award is the second for ASHRAE from SBIC. Last year, the Advanced Energy Design Guide for Small Office

Buildings published by ASHRAE and the ASHRAE Journal supplement, "Building for the Future," were recognized with honorable mention in the educational initiatives category.

ASHRAE, founded in 1894, is an international organization of 55,000 persons. ASHRAE fulfills its mission of advancing heating, ventilation, air conditioning and refrigeration to serve humanity and promote a sustainable world through research, standards writing, publishing and continuing education.

IAQ 2007 Conference to Discuss Sustainable Buildings

ATLANTA - Healthy and sustainable buildings are the talk of the building industry, but what exactly defines what a healthy building is?

ASHRAE will discuss this and other topics at its IAQ 2007: Healthy and Sustainable Buildings conference in Baltimore Oct. 15-17.

IAQ 2007 addresses what tools and metrics can be used to quantify buildings' health and sustainability and how indoor air quality can be certified as sustainable. Plenary session speakers will compare the functionality of rating systems, how they can be improved and what information other than the ratings can developers, designers and public entities use to distinguish high-performing buildings.

Kevin Hydes, P.Eng., P.E., chair of the Board of Directors of the U.S. Green Building Council, will address the Council's Leadership in Energy and Environmental Design building rating system and case studies. Nils Larsson, executive director of the International Initiative for a Sustainable Built Environment, will cover the same questions for other rating systems, labels and green building/IAQ metric tools.

"Buildings' health and efficiency impact everyone," said Larry Schoen, chair of the committee organizing the conference. "It's important to discuss how our designs as building professionals will affect the occupants' lives and the global community for many years to come. This conference helps attendees learn how we can work together to maximize sustainability."

The conference is open to anyone with a stake in the built environment or with an interest in indoor air quality, including researchers, policy makers, owners, designers, builders, building operators and remediation experts.

To submit an abstract to be a speaker at the conference, visit www.iaq2007.org. The submission deadline has been extended to Jan. 15, 2007.

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- DECEMBER MEETING -

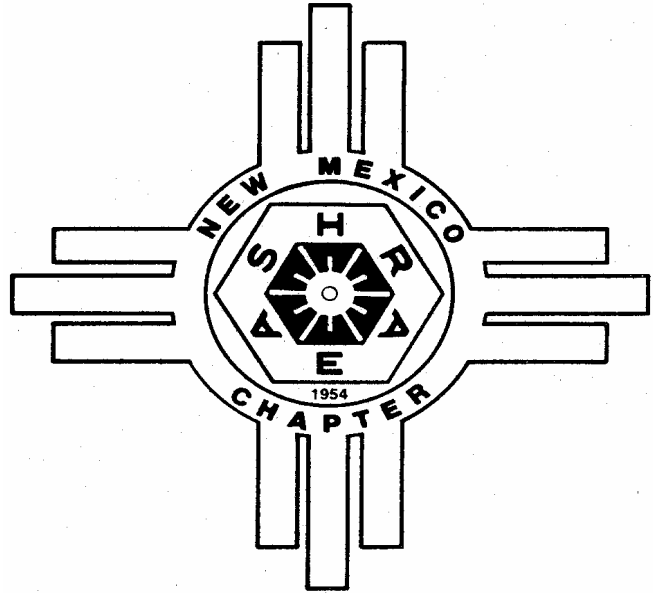
SPEAKER: Jerry Hall
TOPIC: Engineering Ethics: Some Introductory Concepts

DATE: January 16th, 2007
TIME: 11:45 AM
LOCATION: Gardunos on The Green
TECHNICAL SESSION: NO

MENU: Buffet -

COST: \$ 15.00

RSVP: Please RSVP by January 11th, Please
RSVP with number of attendees to:
Rich Reif (505)-883-4111 Ext. 729 or
RJR@bpce.com



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Individual and corporate contributions advance industry research resulting in better products, installation methods, buildings and profits.

Please invest in your future through ASHRAE RESEARCH.

It is early in our 2006-2007 Research and Promotion year, however; I would like to thank the individuals and businesses which have already made a contribution. It is my personal goal to achieve the collection goal for our Chapter. Please use the form above and mail either to Jason at Mechanical Representatives, Inc. or directly to society. If you have any questions, please do not hesitate to contact me by email jason@mechrep.com or phone 821-2563.

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CORPORATE	\$100.00	\$150.00*	\$250.00	\$500.00	Other: _____

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\$100 to \$249
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 Scott Nielson
 Robert Rivera
 Dr. Maurice Wildin

**Current
 Collections
 for 2006 – 2007**

\$11,000
\$10,000
\$9,000
\$8,000
\$7,000
\$6,000
\$5,000
\$4,000
\$3,665
\$3,000
\$2,000
\$1,000

