



The Texas Norther

Monthly Newsletter of the Dallas Chapter, Region VIII

www.dallas-ashrae.org

Volume 58, No. 5

January 2009

Chapter Meeting

**See You In January
at the next meeting.**

11:15 a.m. Main Meeting
Registration
11:30 a.m. - Luncheon

Where:

Royal Oaks Country Club
7915 Greenville Ave.
Dallas, TX

Lunch Session Topic:

Engineering Ethics

Presenter:

Lance Kinney, P.E.
Texas Board of Professional
Engineers

Reservations:

By Phone - 972/780-6019
On the web - <http://www.dallas-ashrae.org/reservations1.php>

PLEASE REFER TO THE
RESERVATION POLICY
ON THE BACK PAGE OF
THIS NEWSLETTER

Letters to the Editor should be
sent via e-mail to
kmiller@md-eng.com

ASHRAE National Customer Service:
800/5ASHRAE

SOCIETY NEWS

Reduce Operating Costs, Energy Use with ASHRAE Guide

ATLANTA – Designing a green efficient building in Inyo County, Calif., just got easier. As did designing one in Aroostook County, Maine.

In fact, designing green buildings in all of the 3,042 counties in the United States is now as simple as following recommendations on a single page.

ASHRAE's Advanced Energy Design Guide for Small Office Buildings provides a sensible, hands-on approach to design through use of products that are practical and commercially available as "off-the-shelf" technology from major manufacturers, according to Ron Jarnagin, chair of the committee that wrote the guide.

"Opportunities exist for owners of small buildings to lower operating costs through use of off-the-shelf technology," Jarnagin said. "The guide will help designers, contractors, architects and building owners create a truly energy efficient small building. It presents a clear methodology with adequate technical support. While every building is unique, and there are numerous ways to make each one more energy efficient, the guide presents specific approaches that can be applied directly or modified to a particular situation."

The guide focuses on office buildings of up to 20,000 square feet, which make up the bulk of the office space in the United States.

It features energy-savings recommendations for each climate zone in the U.S. on a single page, making it easier to achieve energy savings.

The guide includes specific recommendations for energy-efficient improvements in the areas of building envelope, lighting, HVAC equipment and systems and service water heating. Bonus savings strategies to improve energy efficiency beyond the 30 percent are included for exterior façade lighting, parking lot lighting and plug loads.

The book is the first in a series of documents designed to provide recommendations for achieving 30 percent energy savings over the minimum code requirements of ASHRAE's energy conservation standard, Standard 90.1. Standard 90.1 is the basis for building codes across the United States.

A first look at the guide will be presented at ASHRAE's 2005 Winter Meeting, Feb. 5-9, 2005. The seminar, First Look at ASHRAE's Advanced Energy Design Guide: Small Office Buildings, will be held from 8-10 a.m. Monday, Feb. 7.



CALENDAR 2008-09						
		Chapter		Society		Other
Sept	9/3/08 9/10/08	BOG Meeting - Double Tree Hotel Chapter Meeting - Royal Oaks CC <i>Geothermal Heat Pump Design & Don Penn, Image Engineering, Ltd.</i>				
Oct	10/1/08 10/8/08	BOG Meeting - Double Tree Hotel Chapter Meeting - Royal Oaks CC <i>DDC Controls & Specification Items Randy Christie, Johnson Controls, Inc.</i>				
Nov	11/5/08 11/12/08 11/?/2007	BOG Meeting - Double Tree Hotel Chapter Meeting - Royal Oaks CC <i>The New (Proposed) ASHRAE 189.1 for Higher Performance Green Buildings Thomas M. Lawrence, Ph.D., University of Georgia</i> Membership Promotion Month TBD		11/12/08 Society President Bill Goodman		
Dec	12/3/08 12/10/08	BOG Meeting - Double Tree Hotel Chapter Meeting - Royal Oaks CC <i>Fire/Smoke Damper Design and Code TBD</i>				
Jan	1/7/09 1/14/09	BOG Meeting - Double Tree Hotel Chapter Meeting - Double Tree Hotel <i>Central Plants with VFD Operation Roy Hubbard, Johnson Controls, Inc.</i>	1/19/08	ASHRAE Winter Meeting - Chicago	1/2-16/08	Future Cities' Essay Judging
Feb	2/4/09 2/11/09 <i>LEED TBD</i> 2/1/09	BOG Meeting - Double Tree Hotel Chapter Meeting - Double Tree Hotel <i>LEED TBD</i> <i>Engineer's Week Shadow Day</i>	2/15/08 2/16/08 2/17-23/08	Region VIII Strategic Planning Meeting - President Elect Training Engineer's Week		
Mar	3/7/2009 3/4/09 3/11/09 3/18/09	Membership Promotion Month BOG Meeting - Double Tree Hotel Chapter Meeting - Double Tree Hotel Ethics TBD ASHRAE President Bill Harrison - Joint Meeting with Fort Worth Chapter Night mtg. 5:30 pm - 7:00 pm				
Apr	4/1/09 4/8/09 4/17/08	BOG Meeting - Double Tree Hotel Chapter Meeting - Double Tree Hotel TBD <i>ASHRAE Golf Tournament</i>	4/23/08	Region VIII CRC		
May	5/6/09 5/?/2009 5/13/09	BOG Meeting - Double Tree Hotel <i>Clay Shoot</i> Chapter Meeting - Double Tree Hotel Professional Development TBD				
Jun	6/3/09	BOG Meeting - Double Tree Hotel	6/21/08	ASHRAE Annual Meeting		
Notes				ALI - ASHRAE Learning Institute		Update 11/04/08



ASHRAE DALLAS CHAPTER

Engineering Ethics

Lance S. Kinney, P.E.

Deputy Executive Director
Texas Board of Professional Engineers

Date: Wednesday, 01/14/09

Time: 11:30 am - 1:00 pm Luncheon
(1 PDH)

Location: Royal Oaks Country Club

Reservation Line: (972) 780-6019
Or online: www.dallas-ashrae.org

JANUARY CHAPTER LUNCHEON

Overview:

Engineering Ethics and Practice Update –This presentation will update you on recent changes to professional engineering laws and rules, important issues related to engineering practice and ethics, and other issues related to being a Professional Engineer in Texas.

Presenter:

Mr. Kinney is the Deputy Executive Director of the Texas Board of Professional Engineers. He has been with the Board for five years, and oversees various agency programs and activities, including legislative, rule, and policy issues, provides assistance to the executive director and Board members, and represents the Board at statewide and national functions. He also gives licensing and ethics outreach presentations all over the state at universities, companies, and associations.

1 PDH will be available

Reservations can also be made online at Dallas-ASHRAE.org

Luncheon Price is \$20 for reservations and \$25 without.



CHAPTER NEWS

Attendance Numbers Are In!

There were a total of 107 attendees to the December meeting.





RESERVATION POLICY: To encourage members to make early reservations, the CHAPTER offers meals at the reduced rate of \$20.00. The regular rate of \$25.00 per meal is charged for all meals for which there is no prior reservation. A non-diners' table is provided for the convenience of those who do not want to eat a meal, but do want to attend the CHAPTER meeting. Reservations must be made by 12 NOON of the Monday prior to a CHAPTER meeting. If necessary, a previously made reservation may be cancelled no later than 8 AM of the day before a CHAPTER meeting. Those who have made reservations for a meal are responsible for payment to the CHAPTER, even if they cannot attend the meeting.

2008-2009 Dallas Chapter Officers and Board of Governors

The Officers, Board of Governors and Committee Chairs may be contacted via the following phone numbers or at the Chapter address; P.O. Box 802426, Dallas, 75380-2426

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