



# INFORMAIRE

JOURNAL OF MADISON, WISCONSIN CHAPTER

AMERICAN SOCIETY OF HEATING REFRIGERATION AND AIR CONDITIONING ENGINEERS

VOLUME XXXX NO. 3

November 2007

**In this Edition:**

[www.ashraemadison.org](http://www.ashraemadison.org)

Meeting Information	1	PFMA Invitation	2	Chapter Contacts	3
Presidents Message	1	Meeting Minutes	2	Program Schedule	3
Membership	2	ASHRAE Seminar GreenBuild	3		

## NOVEMBER MEETING *Membership*

Submitted by: Tim Meeker

**DATE:** MONDAY, November 12th, 2007

**LOCATION:** Coliseum Bar  
232 East Olin Avenue  
Madison, WI 53713

**TIME:** Social Gathering 5:00 to 6:00 p.m.  
Dinner 6:00 p.m.  
Program Presentation 6:45 to 7:45 p.m.

**TOPIC:** **Managing Your Energy –  
A Sustainable Activity**

Dick Pearson will present an executive summary of this topic, which he will present as a short course at the ASHRAE Winter Meeting in New York. The program defines and illustrates Energy Management, an orderly process in which a manager uses resources at his disposal to improve building efficiency.

Sustained Energy Management can dramatically reduce energy consumption, even in new buildings which have been designed to be highly efficient. Dick will show us examples of success in Madison, Milwaukee, and Chicago.

**SPEAKER:** **Dick Pearson, Pearson Engineering**

Dick Pearson is an ASHRAE Fellow. He has received Distinguished Service Citations from both ASHRAE and the UW-Madison College of Engineering. He is co-author of the Energy Use and Management chapter in the ASHRAE Handbook. He has been lead instructor at the UW Professional Development Energy Audit course for 20 years, and is principal author of the ASHRAE publication "Commercial Building Energy Audits."

Stemming from his chairmanship of the ASHRAE Energy Management Committee in 1978, Dick's focus on each project has been simplicity and energy efficiency.

Dick has teamed with numerous industry professionals to develop simple but effective Energy Management principles.

**RSVP:** Please RSVP (email) to Tim Meeker at JDR Engineering: [meeker@jdreng.com](mailto:meeker@jdreng.com). You can also call at (608) 277-1728, ext 105. Please RSVP no later than **5:00 p.m. Wednesday November 7th.**

*(See meeting info on next column)*

## PRESIDENTS MESSAGE

Submitted By: Gene Nelson

This month's meeting is 'Membership Night'. We all benefit from ASHRAE and we need to show our support. One way we can support ASHRAE is to encourage others to join us. So let's make this month's meeting a "BRING A GUEST NIGHT". Ask one of your co-workers, your sales acquaintances, or contractors you know to join us for the evening and learn more about ASHRAE and our Chapter.

The GAME committee is encouraging us to "green" up our meetings. Consider sharing a ride, walk, or bike to the meeting.

Hope to see you November 12th,

**Gene Nelson**

2007-08 Madison ASHRAE Chapter President

[gcnelson@aeieng.com](mailto:gcnelson@aeieng.com)

236-1232

## NOVEMBER MEETING

Con't

**Dinner Info for the September Meeting:**

**Dinner:** Dinner Buffet

Beef Tips and Stuffed Chicken with Garlic and Parmesan  
Baby Red Potatoes Garden Salad, Cole Slaw, Vegetables  
and Dinner Roll Coffee and Milk

Current local Members and Students may attend at no cost. The cost for non-members and delinquent paying members is \$30 for the dinner, tour and presentation. This can be paid at the door. Please make checks payable to Madison ASHRAE Chapter.

**The Madison Chapter "No Show" Policy:** In an effort to control meeting costs, members who fail to show and fail to chance by NOON FRIDAY the week before will be asked to contribute \$30 to recover the meal costs incurred by the Chapter. Checks are to be made out to Madison ASHRAE Chapter and mailed to: Robb Stone, c/o JDR Engineering, 2939 S. Fish Hatchery Road, Suite 100, Madison, WI 53711.



## MEMBERSHIP

Submitted By: Dan Bergmann

We would like to congratulate **Ellen Skorpins, John Welles, Steven Mumm, Bruce Perkins, and Katherine Edwards** as our new ASHRAE members. We would also like to congratulate **Jason Asmus** as our new ASHRAE student member. Please help us to make them feel welcome to our organization.

This month's meeting is **Membership Promotion night**. We are asking that current members *invite anyone they think might be interested in ASHRAE* to attend. Please forward on this monthly INFORMAIRE to those you think may be interested. We hope to see some new faces at the November meeting!

We are continuing to update member's information. If your information has changed (for example; emails, work place, address, phone number, etc.), please either contact us or you can change it online. To change your information online go to <http://www.ashrae.org>, go to the "Members Tab" at the top left, click on "Manage Membership", and finally click "Address Change" in the center of the page. This will lead you to the link and you can update your information. Once again, if you send us your updated information, we are happy to take care of this for you, but we ask that you provide us with your member number, as we find that the process is accelerated when dealing with customer service.

Applications for new members can be filled out on line at <http://www.ashrae.org>, or I would be happy to email you an application.

	Jul 07	Aug 07	Sep 07	Oct 07
<i>Members</i>	255	256	256	254
<i>Students</i>	30	30	30	31
<i>Delinquency</i>	33	32	35	29

## MEETING MINUTES

Submitted By: Matt Heil

The Board of Governors meeting minutes for October have been issued and posted on the Madison Chapter website. Please refer to them at the respective link:

- [Madison BOG Minutes 2007-09-26](#)
- [Madison General Minutes 2007-10-8](#)
- [Madison Treasurer's Report 9-07](#)

If you have trouble, contact me directly at [mheil@henneman.com](mailto:mheil@henneman.com). Thank you.

## ASHRAE Seminar at GreenBuild

Submitted By: Mark Miller

**Update on Standard 90.1,**  
*Energy Standard for Buildings Except Low-Rise Residential*

### **Learn About the Latest Revisions to Standard 90.1**

In conjunction with the USGBC's Greenbuild conference, ASHRAE is offering a new 3-hour seminar covering Standard 90.1. This seminar provides an overview of ANSI/ASHRAE/IESNA Standard 90.1—the benchmark for commercial building energy codes in the United States—with emphasis on the envelope, lighting, and HVAC topics. Presented by subject matter experts who are involved in the 2007 revision, Update on Standard 90.1 also covers the significant changes made for the 2004 version that include an appendix containing new, more flexible rules when using the standard for LEED® certification.

**When:** Friday, November 9, 2007, 1:30 pm–4:30 pm  
**Where:** Room 192C, McCormick Place West Building, Chicago, IL  
**Credits:** 3 PDHs  
**Cost:** \$150.00

### Seminar Topics:

- Envelope compliance
- HVAC/SWH compliance
- Lighting compliance
- Power and other equipment compliance
- ECB compliance

### Instructors:

**Joseph Deringer**, AIA, LEED AP, is the president of the Deringer Group and has over 30 years experience in the analysis and designing of sustainable, energy-efficient buildings worldwide.

**McHenry "Mack" Wallace Jr. , PE**, has been a mechanical contractor, consulting engineer, and a registered engineer in Texas for over 25 years. Now registered in over 40 states, he has been the engineer of record of many award-winning projects and involved in energy conservation since the early 80s

Register, here by directing your browser to:  
<https://xp20.ashrae.org/secure/901ShortCourse/form.htm>

**PFMA MEETING INVITE**

Submitted By: Mark Miller

The Plant and Facilities Maintenance Association PFMA has extended an invitation to the Madison Chapter members to attend their November Meeting Tour of the **Monona Terrace**. It is on Wednesday, November 14<sup>th</sup> at 6:00 p.m. The cost is \$5.00, which includes pizza and a beverage following the tour. They ask that you RSVP by Monday, November 5<sup>th</sup> by calling (608) 215-0305 or e-mail [pfma\\_capitol@yahoo.com](mailto:pfma_capitol@yahoo.com).

Schedule:

Wednesday, November 14<sup>th</sup>  
 6:00 P.M. – Registration  
 6:30 P.M. – Presentation  
 7:30 P.M. – Pizza & Pop

**Location:** John Nolan Drive

*It should be a great tour of Madison's proudest Green building under the existing building category.*

**MADISON ASHRAE CONTACTS**

**OFFICERS:**

<b>PRESIDENT:</b>	Gene Nelson
<b>PRESIDENT-ELECT:</b>	Tim Meeker
<b>TREASURER:</b>	Robb Stone
<b>SECRETARY:</b>	Matt Heil
<b>PAST PRESIDENT:</b>	Chad Faber
<b>BOARD OF GOVERNORS:</b>	Mike Gall
	Manus McDevitt

**COMMITTEES:**

<b>CRC DELEGATE:</b>	Chad Faber
<b>CRC ALTERNATE:</b>	Gene Nelson
<b>CTTC:</b>	Brian Basken
<b>PROGRAM:</b>	Tim Meeker
<b>GAME</b>	Sharon Gould
<b>REFRIGERATION:</b>	Tom Riley
<b>GOLF:</b>	Michel Robert
	Doug Bergmann
<b>HISTORIAN:</b>	Fran Scholl
<b>MEMBERSHIP:</b>	Dan Bergmann
<b>NEWSLETTER:</b>	Mark Miller
<b>RESEARCH PROMOTION:</b>	Chad Faber
<b>SCHOLARSHIP:</b>	Mitch Hagens
<b>STUDENT ACTIVITIES:</b>	Wayne Prior
<b>WEBMASTER:</b>	Brian Utching

**PROGRAM SCHEDULE**

	Topic	Location	Speaker (s)	Theme
Sep 10	USGBA and LEED Certified Construction	WECC Headquarters	Zack Obert Chuck Sasso	
Oct 8	ASHRAE Research and UW Madison	Best Western InnTowner	Dr. Shedd	Student Activities & RP
Nov 12	<b>Managing Your Energy – A Sustainable Activity</b>	Coliseum Bar	Dick Pearson	Membership
Dec 3		Nakoma Golf Club		Social
Jan 14				
Feb 11				
Mar 3				
Apr 14				
May 12				
Jun 8	<b>Golf Outing</b>	Stoughton Country Club		Social

ASHRAE Madison Chapter  
 c/o Newsletter Editor  
 124 Harvest Circle  
 Oregon, WI 53575

(Address Correction Requested)

