



INFORMAIRE

JOURNAL OF MADISON, WISCONSIN CHAPTER

AMERICAN SOCIETY OF HEATING REFRIGERATION AND AIR CONDITIONING ENGINEERS

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JANUARY MEETING

Submitted by: Tim Meeker

- DATE:** MONDAY, January 14th, 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:** **Submicron Water Filtration for HVAC Applications**

This program will discuss water filtration methods for multiple HVAC applications, including hydronic heating/cooling systems, condenser water loops and process water treatment.

Given stringent parameters for water (and food) disinfection, food processors and building owners can significantly reduce chemical usage and handling, microbial loads, maintenance activities, and improve heat transfer efficiency in condenser water systems by using high efficiency water filtration.

SPEAKER: John Menz, Air and Water Technology

John is President of Air & Water Technology Inc, located in Middleton and has twenty years experience in HVAC and filtration as a Manufacturers Representative and Sales Engineer. For the last ten years, John has been applying non-chemical solutions for contaminant control in air and water systems. John specializes in air and water disinfection and purification with UVC irradiation, ozone oxidation, sub-micron particle, HEPA and chemical filtration and other emerging photo-oxidative technologies.

RSVP: Please RSVP (email) to Tim Meeker at JDR Engineering: meeker@jdreng.com. You can also call at (608) 277-1728, ext 105.

Please RSVP no later than **10:00 p.m. Friday, December 11th.**

(See meeting info on next page)

PRESIDENTS MESSAGE

Submitted By: Gene Nelson

Happy New Year everyone! With the start of a new year, we have many things to look forward to. Our product directory should be in your hands by the next meeting. January 14th is our monthly meeting. **January 19-23** is the semi-annual Society meeting and **AHR Expo** is **January 22-24th** in **New York City**. I still have several complimentary show registration tickets. See me at the meeting or send me an e-mail. These will be distributed on a first come/first serve basis. In February, we will have a joint meeting with the Mechanical Contractor's Association with an interactive discussion of common issues of the day. In March we will have a half-day seminar on legal issues facing our industry.

The Illinois Chapter is sponsoring this year's **CRC May 15-17** at the Englewood Resort in Itasca, IL. (A western suburb of Chicago.) In preparation for this, I would like to see our charter be actively involved in this year's CRC. For starters, I would like to our chapter submit at least two projects for the TEGA awards for energy efficient buildings. Submittals usually require at least utility data for one year to substantiate the energy efficiency claims. Submittals are due in April, but let us know by March 1st if you are thinking of making a submittal. If you are interested in submitting a project or have questions, please contact Brian Basken, Mike Gall, or myself.

The next step is to form a **CRC Action Committee**. From the 2007 Manual for Chapter Operations,

"This committee shall be composed of the two immediate past delegates to the CRC (Chad Faber and myself), the present delegate (myself) and alternate (Tim Meeker) and the upcoming alternate (Rob Stone). The chair should be the immediate past president of the chapter. (Chad Faber)."

The CRC meeting is vital to operation of ASHRAE as a whole. Please look for future news from our CRC Action Committee. Let the committee know if you have any good ideas on how ASHRAE can be improved.

Hope to see you at our January 14th chapter meeting,

Gene Nelson
2007-08 Madison ASHRAE Chapter President
gcnelson@aeieng.com
236-1232

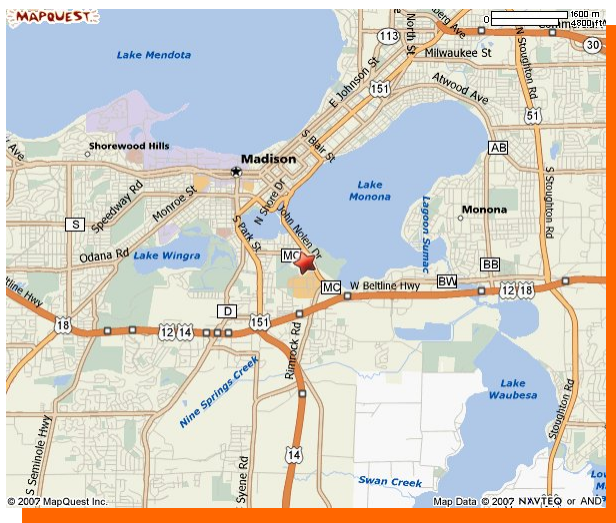
JANUARY MEETING

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Dinner: Dinner Buffet consisting of baked chicken and roast pork with mashed potatoes and gravy. Includes garden salad, cole slaw, vegetables, 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.



MEETING MINUTES

Submitted By: Matt Heil

The Madison Chapter of ASHRAE meeting minutes have been moved from the previous temporary location to the Chapter website as was in the process, but finally occurred (thanks Zach). The meeting minutes will be linked from the INFORMAIRE to view from a hyperlink to our website. This month, each meeting link will be provided for the year

- [Madison BOG Meeting Minutes 2007-07-18](#)
- [Madison BOG Meeting Minutes 2007-08-15](#)
- [Madison Meeting Minutes 2007-09-10](#)
- [Madison BOG Meeting Minutes 2007-09-26](#)
- [Madison Treasurer Report 2007-9](#)
- [Madison Meeting Minutes 2007-10-08](#)
- [Madison BOG Meeting Minutes 2007-10-17](#)
- [Madison Meeting Minutes 2007-11-12](#)
- [Madison Treasurer Report 2007-11](#)
- [Madison BOG Meeting Minutes 2007-11-14](#)
- [Madison BOG Meeting Minutes 2007-12-19](#)

If you have trouble with these links, contact Mark Miller (mark.miller@mail.ashrae.org) or you may contact me at mheil@henneman.com. Thank you.

CTTC

Submitted By: Mike Gall

DOE Adopts Final Rule for Energy Conservation in Federal Buildings

The U.S. Department of Energy (DOE) is adopting with changes the interim final rule published on December 4, 2006 (71 FR 70275) that implemented provisions in the Energy Policy Act of 2005 that require DOE to establish revised energy efficiency performance standards for the construction of all new Federal buildings. EAct 2005 requires DOE to establish revised Federal building energy efficiency performance standards. Under the revised standards, new Federal buildings must be designed to achieve energy consumption levels that are at least 30 percent below the updated minimum standards (ASHRAE 90.1-2004 or 2004 IECC) if life-cycle cost-effective.

This rule is effective January 22, 2008.

For a copy of the final rule (72 FR 72565), see <http://www.gpoaccess.gov/fr>.

MEMBERSHIP

Submitted By: Dan Bergmann

We would like to congratulate **Mr. Alan Sulzer** as our new ASHRAE student member. Please help us to make Alan feel welcome to our organization.

As always, 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 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.

If you know anyone who is interested in ASHRAE or wants to become a member, invite them to the next ASHRAE meeting. We look forward to growing the Madison chapter's membership and new members are always welcome!

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

MADISON ASHRAE CONTACTS

OFFICERS:

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

COMMITTEES:

CRC DELEGATE: Chad Faber
CRC ALTERNATE: Gene Nelson
CTTC: Brian Basken
PROGRAM: Tim Meeker
GAME: Sharon Gould
REFRIGERATION: Tom Riley
GOLF: Michel Robert
Doug Bergmann
HISTORIAN: Fran Scholl
MEMBERSHIP: Dan Bergmann
NEWSLETTER: Mark Miller
RESEARCH PROMOTION: Chad Faber
SCHOLARSHIP: Mitch Hagens
STUDENT ACTIVITIES: Wayne Prior
WEBMASTER: 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	Managing Your Energy – A Sustainable Activity	Coliseum Bar	Dick Pearson	Membership
Dec 3	State of Wisconsin Building Code Update	Quality Inn & Suites	Randy Dahman	Past Presidents
Jan 14	Submicron Water Filtration for HVAC Applications	Coliseum Bar	John Menz	
Feb 11				
Mar 3				
Apr 14				
May 12				
Jun 8	Golf Outing	Stoughton Country Club		Social

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

(Address Correction Requested)

