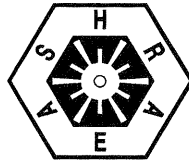


THE BADGERAIRE

AMERICAN SOCIETY OF HEATING, REFRIGERATING, AND AIR CONDITIONING ENGINEERS, INC.

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Lorisa Behrens
Maggie Roll
Jason Gerke

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A PUBLICATION OF THE WISCONSIN CHAPTER OF ASHRAE

Volume Number 2007/8-V – January, 2008

January 10, 2008 Program: International Mechanical Code Changes

Join us on January 10th for this important meeting. Randy Dahmen of the Wisconsin Department of Commerce will be our featured speaker. He will discuss International Mechanical Code changes that pertain to our field. He will review the most frequently asked questions surrounding the new IMC code and discuss areas of the code that are causing the most confusion to designers, engineers, contractors and inspectors. He will also allow ample time for questions, so bring any concern or questions you have about the code.

Date: Thursday, January 10, 2008

Program Location: Joey Buona's Restaurant

500 N. Water Street (Upstairs)

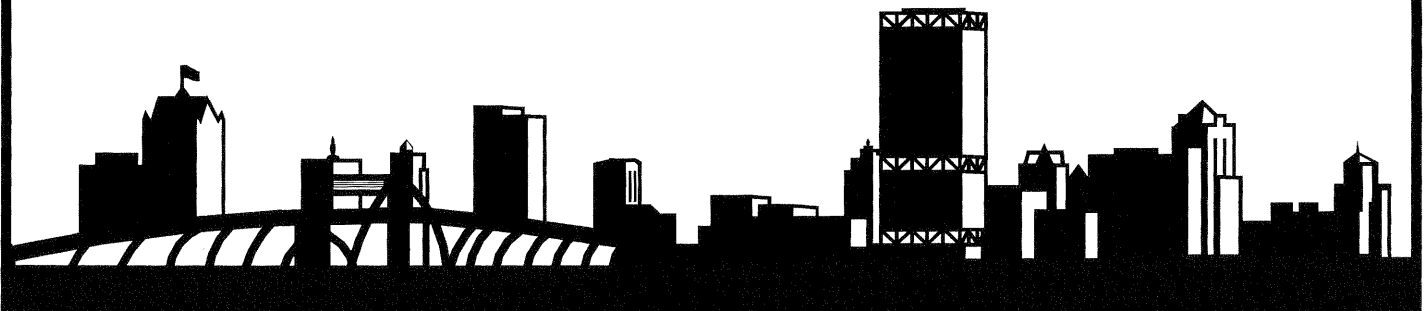
Registration: 11:30 A.M.

Presentation: 12:00 P.M.- 1:00 P.M.

Cost: Free to Members, \$20.00 for Non-Members and No-Shows

RSVP and Reserve Online at www.ashrae-wi.org

Bring a Guest!



From the President's Desk

By David Grassl

Happy Holidays everyone! I hope everyone had a safe and enjoyable holiday season. Well, it's the start of a new year and time for all those New Year's resolutions. It's hard to believe that yet another year has passed and a new one is about to begin. At the same time, our ASHRAE year is approximately half way over and it gives me a little time to reflect on how the year has been going so far. The one thing that sticks out in my mind is our monthly meeting attendance has increased, which is a great bonus. I hope it is a combination of meeting topics but also encouragement from other members that is causing our attendance to increase. For those of you that are new attendees, we welcome you and hope you will continue to join us in the future.

Our meeting in November was on the topic of solar energy for reheat and supplemental winter heat and I was very happy to see the large turnout, as this seems to be an extremely popular topic within our group. If you were there, you know what I mean as there was literally standing room only. Since this seems to be a very popular topic, we will look into getting more topics based on solar energy and/or sustainable design in the future.

Also new this past month was our first tabletop presentation by Fluid Handling. I thought they did a great job and set the bar high for future presentations. The use of tabletops provides us not only the social and learning aspect behind a product or service, but also allows people to get their product out there to their main audience. This month we have Hydro-Flo showing off their newly acquired line of Camus Boilers. If you are interested in signing up for a future tabletop presentation, please let me know as the meetings are filling up quickly.

Our meeting this upcoming month is our ever popular code refresher with Randy Dahmen. This year the meeting should provide us a chance to learn about new updates to the Code, while also learning about when the Code will be put into effect. I hope you will all join us for this highly anticipated lunch meeting.

Editor's Note

For those of you who made it to last week's Christmas/Holiday party, you realize that Lorisa Behrens did a great job of putting something together at the last minute after our arrangements with another organization fell through. Thanks, Lorisa.

And have you noticed that in any organization, there is always someone who knows everything? I think the Wisconsin ASHRAE person who fits that description is Maggie Roll. She was at the party to help sign people in, she helps with the newsletter when I get stuck, and just always seems to know the answer. As we continue to try to re-grow this chapter, people like Lorisa and Maggie deserve special thanks. So thank them when you see them!



“science for sustainable environments”

Navigation for a Sustainable Future

Did you see the list of research projects that are currently out for bid? A few that caught my eye for interest and impact are:

- 1418-RFP, *Indoor Environment Modeling*
- 1456-RFP, *Assess and Implement Natural and Hybrid Ventilation Models in Whole-Building Energy Simulations*
- 1481-RFP, *Economic Data Base In Support of Standard 90.2*
- 1482-RFP, *Update to Measurements of Office Equipment Heat Gain Data*
- 1486-RFP, *Fault Detection and Diagnostics for Centrifugal Chillers - Phase III: Online-Time Implementation*

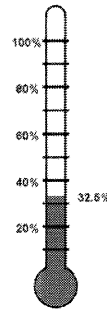
The Research Program is driven by your peers working on the Technical and Standing Committees. That keeps it focused for impact on real challenges you face in your practice.

WI Chapter RP Campaign 2007-08

We are at 28% of goal – good, but a long way to go! As you renew your ASHRAE membership, this year, consider the value of ASHRAE Research to your professional success and make an annual contribution your standard practice.

By the way, do you know if your company matches your charitable contributions? Some do, others may just be interested to recognize your professional interest and activities and support you with a contribution. Why not ask?

Best Regards,
 Jude Anders (judeanders@sbcglobal.net)
 Wisconsin Chapter Research Promotion Chair



ASHRAE WI Chapter Research Promotion 2007 – 2008 Campaign December Report	
Goal:	\$5,000
Contribution:	\$1,625
Achievement:	32.5%

**Chapter Research Donors
2007-2008 Campaign**

Golden Circle (\$10,000 and above)
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Table Top Participants Fluid Handling, Inc. (November) Hydro-Flo Products, Inc. (January) Trerice (March)

WISCONSIN CHAPTER OF ASHRAE
 P.O. BOX 13643
 WAUWATOSA, WI 53090-0643



Upcoming Meetings-Mark Your Calendars!

MEETING DATE / THEMES	LOCATION	TOPIC	SPEAKER
Thursday, January 10 Luncheon Meeting	Joey Buona's 11:30 AM	International Mechanical Code	Randy Dahmen, WI Dept. of Commerce
Thursday, February 21 5 PM	UWM Central Heating/Chilling Plant	Tour of a Gas Fired Chilling/Steam Central Plant	UWM Plant Staff
Thursday, March 21 5 PM Tentatively	TBA	Leed Documentation and Administration	TBA
Thursday, April 18 5 PM Tentatively	TBA	Chiller Plant Design	Hugh Crowther, McQuay
Thursday, May 15, 5 PM	Schlitz Audabon Nature Center	Tour	