

INFORMAIRE

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AMERICAN SOCIETY OF HEATING REFRIGERATION AND AIR CONDITIONING ENGINEERS

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JANUARY MEETING

Submitted by Bruce Kimball

DATE: Monday, January 10th, 2004

LOCATION: **JT Whitney's Pub & Brewery**
674 S. Whitney, Madison, WI

TIME: 5:00 – 6:00 Social Gathering
6:00 – 6:45 Dinner and Recognition
6:45 – 7:45 **PROGRAM PRESENTATION**

TOPIC: **ENERGY RECOVERY FOR MAXIMUM SAVINGS**

- Coil run around, plate to plate, heat pipe, heat wheels
- Pro and Cons of each type
- Proper application of each type for a variety of applications

SPEAKER: **Doug Bergmann**, Madison Trane

Doug Bergmann has over 10 years of practical experience applying energy recovery systems in northern climates to maximize energy savings. This presentation will provide a comparison of the various heat recovery technologies and focus on properly applying energy recovery equipment. Doug will cover a variety of practical applications such as; schools, office buildings, hospital & medical, unitary, laboratory, and swimming pools. This presentation will be informative and useful to Engineers and Contractors alike.

RESERVATIONS: **Please RSVP no later than Wednesday, January 5th by noon.** Cost is \$20 for members and guests and \$1 for students. Pay at the door. Please make checks payable to Madison ASHRAE Chapter. To make reservations, e-mail Bruce Kimball at kimball@strang-inc.com (preferred) or call (608) 276-9200.

Please indicate dinner selection when submitting RSVP;

Chicken Cordon Blue, Prime Rib Au Jus, or Lemon Pepper Walleye.

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PRESIDENT'S MESSAGE

Submitted by: Tom James

HAPPY NEW YEAR 2005 to all our ASHRAE Members!

Our December meeting was a festive recognition of our Past Presidents. Nine of the Past Presidents from 1962 to 1981 honored us by sitting down and reminiscing about the early years of our Chapter. The 42 years of the Madison ASHRAE Chapter includes a lot of history, which our Historian, Jeff Boldt will record and retain for the benefit of our members. We also had many more of our more recent Past Presidents attend. Thank you to all Past Presidents for your contributions to the success of the Madison ASHRAE Chapter!

The program for the evening was an informative contractor's forum addressing issues of interest to HVAC engineers from the contractor's perspective. The discussion went past the allotted one and one-half hours AND we didn't get everything discussed. Based on that alone, I believe that it was worthwhile and successful. Our heartfelt thanks to the forum members Barry Bresee, Michael Christensen, Mitch Hagens and James Procknow for their time and contribution to our knowledge.

Mr. Ed Carroll has resigned from the Board of Governors due to a moving to Florida for a new professional position. We thank him for his service to the Madison ASHRAE Chapter. The BOG will be voting on a replacement at our next meeting. If you wish to volunteer, please contact one of the BOG members.

We are still requesting volunteers for the CRC2007 meeting that we will be hosting in April 2007. This is a wonderful opportunity to better understand ASHRAE at a regional level and a society level, and to contribute to the image of our Chapter to the other chapter members of Region VI.

May the coming year be fulfilling to you and yours!

God Bless the soldiers whose sacrifices preserve our freedoms! God Bless the United States of America!

Respectfully Submitted,

Tom James- President, Madison Chapter

PAST PRESIDENT'S NIGHT

Submitted By: Jeff Boldt

Here are some photographs of our Past President's meeting.



PRODUCT and SERVICES DIRECTORY

Submitted By: Mark Miller

Did You Get IT!

The Product and Service Directory has been produced and mailed to current Madison Chapter Members as of November and advertisers. If you have not received your copy, verify your membership is current and let me know. I will look into it.

I have some extra copies that are available to purchase for \$ 5.00. I will use these extra copies for filling miss-placed or over-looked members before I make them available for sale.

Please feel free to contact me if you have any questions or comments. I am reviewing the process and looking for comments to make it better next year. Contact me at mark.miller@mail.ashrae.org or (608) 835-1944.

HISTORIES REQUESTED

Submitted By: Jeff Boldt

We need one more history of a company, a HVAC system, or an ASHRAE member for our historical efforts this year. Please send histories or requests for more information to Jeff Boldt at boldtjg@kjww.com. It is a good way to get a little free advertising for your company or one of your projects.

MEETING MINUTES

Submitted by: Gene Nelson

Chapter Meeting:

1. **PRESIDING OFFICER:** Tom James, President
2. **CALL TO ORDER (Time & Place)** December 13, 2004 7:03 p.m.
Nakoma Golf Club
4145 Country Club Road
Madison, Wisconsin
3. **BUSINESS MEETING/
COMMITTEE REPORTS/
PRESENTATIONS**
Tom James started out having attendees who served in the military stand up to be recognized. Everyone gave a hearty applause to show our appreciation and gratitude. Tom James then asked all of the past Madison ASHRAE Chapter Presidents to stand up to be recognized. Many past presidents were in attendance.
Research and Promotion (RP) committee presented awards and recognized major contributor's to this years' Research and Promotion fund drive. The 2005 RP fund drive will start in January and will finish by mid April. The 2005 RP Promotion committee held their monthly raffle for an overnight stay at Wilderness Hotel & Suites in Lake Delton (Wisconsin Dells). The prize was donated by Tom James. Drawing was also held for a holiday prize.
4. **PROGRAM**
A panel discussion led into a lively 1-1/2 hour debate on issues involved in contract documents. The panel consisted of Barry Bresee, estimating director with Kilgust Mechanical, Michael Christensen, president of H&H Industries, James Procknow, account executive with Johnson Controls, and Mitch Hagens, executive vice president with North American Mechanical. Each panel member expressed their viewpoint on 4 questions posed by the moderator, Bruce Kimball. Questions included: 1) What has changed over the past 10 years? 2) What Plan and Spec issues are the biggest coordination problems? 3) Do's and Don't for successful bidding. And 4) What do you think of Design/Build or other delivery methods?
Some of the highlights included: Technology has changed a lot in the past 10 years. There are more communications between systems. Bid market is very tight and contractor margins are small. What is shown in the documents is what you get. Inferred or ambiguous scope of work

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will be change orders. Tightly coordinated projects reduce change orders, improve project quality, and increase job satisfaction. A/E firms working with tighter fees and shorter project schedules. 3-D CADD should improve project coordination. A/E firms are not getting additional fees to do 3-D CADD.

Time expired before the debate could be completed. We agreed to continue this discussion in a future forum/seminar.

8:44 pm

Gene Nelson.

5. ADJOURNMENT

Reported By:

PROGRAM SCHEDULE

Submitted By: Bruce Kimball

	Topic	Location	Presenter	
Jan 10	Air and Water Heat Exchangers	J.T. Whitney's	Doug Bergman (Trane)	TEGA / CTTG Membership
Feb 14	Energy Efficient Laboratory Design	TBD	John Nelson (AEI)	Historical
Mar 14	Tour, Refrigeration facility	TBD	TBD	Student and Joint with RETA
Apr 11	Tour EPIC	EPIC	AEI	Joint with ASPE
May 9	Acoustics-101	TBD	Jim Yerges	
Jun 12	Golf Outing	Stoughton Country Club		Social

CHAPTER CONTACTS

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**Advertisers
Wanted!**

Contact Mark Miller
at

mark.miller@mail.ashrae.org

**Air Conditioning Mark F. Miller
Division District Sales Manager**



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Fort Smith, AR 72917-7010

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c/o Temperature Systems, Inc.
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Madison, WI 53708-8030

(Address Correction Requested)

