

INFORMAIRE

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AMERICAN SOCIETY OF HEATING REFRIGERATION AND AIR CONDITIONING ENGINEERS

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MAY EVENT

Submitted by: Gene Nelson

DATE: MONDAY Evening, May 14th, 2007

LOCATION: Holiday Inn – Madison West
1109 Fourier Drive, Madison, Wisconsin 53717

TIME: 5:00 – 6:00 Social Gathering
6:00 – 6:45 Meeting & Dinner
6:45 – 7:45 **Program Presentation**

TOPIC: Applying Chilled Beam Technology to Office Buildings and Laboratories
Discussion will include an introduction to chilled ceiling technology, including comfort benefits and energy savings. Discussion will include benefits of passive chilled beams & active chilled beams, looking specifically at applying this technology to laboratory cooling. Multi-service chilled beams are being used more, and the key features of these devices will be reviewed.

SPEAKERS: Chris Lawrence, Vice President and General Manager of Trox, USA
Chris Lawrence is Vice President and General Manager of Trox, USA, a worldwide manufacturer of air-conditioning and ventilation equipment. He started his career with Trox in the United Kingdom in 1977, where he has served a variety of positions. Chris's work in New Business Development has taken him to countries such as Australia, New Zealand, China, and more. Chris was raised in Norwich, England and holds an Honor National Certificate in Mechanical & Production Engineering.
Steve is also a member of the International District Energy Association where he writes a quarterly column for the District Energy magazine.

RESERVATIONS: Please RSVP to Gene Nelson at Affiliated Engineers (608-236-1232) or email gcnelson@aeieng.com no later than **5:00 p.m. May 9th**. There is no charge for local non-delinquent paying members. Guests will be asked for \$30 donation to help offset the cost of meetings.

Dinner Choice: (Please Indicate Choice). London Broil – Sliced flank steak topped with a mushroom demi-glaze or Baked Tilapia topped with a mandarin orange sauce.

Local Members and Students may attend at no cost. Non-members and delinquent paying members cost is \$30 for dinner and the featured program, which is paid at the door. Please make checks payable to Madison ASHRAE Chapter.

The INFORMAIRE is the MONTHLY JOURNAL of the Madison, Wisconsin Chapter of the American Society of Heating, Refrigeration and Air Conditioning Engineers. Statements in the publication are not an expression of the Society of the Madison Chapter and may not be reproduced without written permission of the Board of Governors. Editor: Mark Miller, mark.miller@mail.ashrae.org

Madison Chapter of ASHRAE “No Show” Policy: In an effort to control meeting costs, members who fail to show and fail to cancel by **NOON FRIDAY** the week before, will be asked to contribute \$30 to recover the meal costs incurred by the Chapter. Checks are made out to Madison ASHRAE Chapter and mailed to Tim Meeker, c/o JDR Engineering, 2809 Fish Hatchery Road, Suite 201, Madison, WI 53713.

PRESIDENTS MESSAGE

Submitted By: Chad Faber

As I stated in last month’s Presidential Message, we were planning to revisit our Chapter dues policy and vote this month. At the last meeting, I opened this item for discussion. Nobody had any comments or concerns with the current policy. The BOG has decided to keep the policy as is, review our accounts and determine if an adjustment is necessary. If we need to make any adjustments it will be brought forth to the chapter members for a vote. We would still appreciate any comments or feedback you may have regarding this issue.

There is a new committee in ASHRAE that is gaining more attention at both the Society and local level. It is the GAME committee which stands for Greening ASHRAE Meetings and Expositions. This committee was established by the Society’s current president Terry Townsend as an effort to lessen ASHRAE’s footprint on the earth. We have established a GAME committee for CRC and it is chaired by Brian Winterle. For those of you attending the CRC, look for the posters explaining how the Madison Chapter, Monona Terrace and the Hilton have done to achieve this committee’ goals. If you would like to contribute further you will have the opportunity at the registration table to donate money to offset carbon emissions.

I am looking forward to attending this year’s CRC. I will get a chance to tell the region how well we (The Madison Chapter) are doing. We have an amazingly strong Chapter which is one of the best in the region. I attribute our success to the enthusiasm of the members. It is very encouraging to have multiple candidates for the new BOG and members who willingly volunteer for Committee Chairs when our veterans step down. I want to thank all of you for making this year a great one. Our Chapter will continue to have success and grow if we all do our part to encourage new members to join and take active roles.

Respectfully,

Chad Faber,
Madison Chapter President

CRC 2007 *Sailing Into the Future*

Submitted By: Mark Miller

The CRC is upon us. At the time of this printing, we will be in the process of hosting our guests. The most we can say is “thank you” to the Madison Chapter for putting on a great event for the Society officers, Staff, Regional Chairmen and our chapter peers in Region VI. As Chad often mentions in his articles, we have a great Chapter, which we should be very proud of our representation of ASHRAE.



Although it would be great to recognize the outstanding performance so many people contributed, we run the risk of inappropriately recognizing someone, so we are waiving the newsletter space in place of a general encompassing THANK YOU. Look for results, including photographs as the event is rolled up in the next month.

Thank you Madison Chapter of ASHRAE.

Tom James/Mark Miller

HISTORIAN

Submitted By: Jeff Boldt

Douglas Steege completed an excellent history of RenewAire LLC, which is attached with this issue of the INFORMAIRE. Thank you, Doug.

Please contact me if you are interested in publishing a history of your company or of a HVAC system you designed. Having your company history published in the INFORMAIRE is a great way to get the word out about your company or the success of an HVAC system you designed.

My tenure as chapter historian lasted from July of 2001 through June of 2007. During that period we completed. PAR in the history category is 200 points.

Year	Histories	PAOE Points	Region Rank	First to PAR
2001-2002	KJWW Engineering	225	Sixth	Yes
2002-2003	Enron accounting?	275	Second	No
2003-2004	AEI Marshall Erdman	425	First	Yes
2004-2005	Capitol Mechanical Rheem Past Presidents Video	400	First	Yes
2005-2006	Strang	300	Second	Second
2006-2007	Carnes Company RenewAire	350	First at the moment	Second

In 2005-2006 we won the society's highest history award – the **Lou Flagg Award** for Mike Meteyer's history of Marshall Erdman. Mike received the Lou Flagg award and I accepted the Gold Ribbon award for our chapter's banner.

I would like to thank the many people who submitted histories and helped me as chapter historian, with special thanks to Mark Miller, Tom James, and Mike Meteyer.

Jeff Boldt
Chapter Historian

WISCONSIN GREEN BUILDING ALLIANCE

Submitted By: Dick Pearson

WOULD YOU LIKE TO BE RECOGNIZED FOR AN EFFICIENT PROJECT?

Apply for the Wisconsin Green Building Alliance SE2 Leadership Award

This award recognizes leadership in energy efficient and sustainable design, construction, and operation of Wisconsin commercial buildings and related systems. Multifamily buildings of sixteen units or more with a central plant are also eligible. The goal is to encourage greater collaboration among owners, designers, builders and operators by highlighting the value of projects that enhance the built environment.

Awards will be presented at the WGBA “**Greening the Heartland**” Conference at Monona Terrace in Madison on September 13, 2007.

Preliminary applications are due on **May 25, 2007**. Application details: www.wgba.org.

MEMBERSHIP

Submitted By: Matt Heil

	Jan 2006	Feb	Mar	Apr	May	June	July	Aug	Jan 2007	Feb	Mar	Apr
Members	242	246	248	245	245	246	229	232	234	235	236	241
Students	27	27	25	23	23	25	18	19	35	34	34	32
Delinquency	29	32	30	28	28	25	34	33	9	8	6	6

We would like to congratulate Mr. James Herreid from Aprilaire and Mr. Casey Harkins from Thermal Design as our new ASHRAE student members. Please help us on making them feel welcome to our organization.

The new membership renewal process for ASHRAE members is designed to be simpler and more convenient than ever. Under the new process, the first reminder notice will be an e-mail sent approximately 130 days prior to a member's expiration date, followed within a week by a renewal package that includes a personalized form and postage-prepaid business return envelope. Also, any member can visit www.ashrae.org to renew their membership at their convenience. The first renewal reminders will be sent in April.

To renew online, each member will need to enter and verify a valid e-mail address during the initial log-in process. Members who do not receive the initial renewal reminder e-mail must be sure their correct e-mail is being used and are encouraged to use an interface on the ASHRAE Web site that quickly checks and updates each member's e-mail address. This interface is accessible through the "Renew Membership" link on the home page.

Once a renewed membership is received, ASHRAE will mail a new membership certificate and wallet card as well as payment receipt that can be used for accounting or tax purposes. The acknowledgement package will include the most up-to-date catalog of the extensive ASHRAE publications collection and the current ASHRAE Learning Institute (ALI) courses.

The new program includes a series of personalized postcards and e-mails that will be sent throughout the ASHRAE renewal grace period. Previous ASHRAE marketing surveys have shown as many as 25% of members did not renew because they had not received notification from Society. The new renewal process is designed to ensure that each member receives proper notification of their ASHRAE renewal.

Other incentives for quick renewal, include an opportunity to renew at the \$150 annual rate instead of the \$165 annual rate due to take effect on July 1. Active members may elect to pay their chapter dues for up to three years as well when renewing this year.

Upon receiving renewal notices, members are urged to remember to check the preprinted information, log on to www.ashrae.org and follow the links for membership renewal.

Persons with questions or comments can call 1-800-527-4723 (U.S. and Canada) or 404-636-8400 (worldwide) between 8 a.m. and 5 p.m. (Eastern) on regular business days.

ASHRAE members who decide not to renew their membership will receive a final notice six months after their expiration date informing them of their canceled membership status. However, to improve its

service to members, ASHRAE seeks to know why members choose not to renew and requests that they complete a short online survey, the link for the survey will be included in the final notice.

Sincerely,

Matt Heil

GOLF OUTING

Submitted By: Michel Robert

The 42nd Madison ASHRAE Golf Outing will again be at the Stoughton Country Club on Monday, June 11th. As always, it will be a day of fun and excitement. Golf, lunch, dinner, door prizes, raffle and flag events will be the highlights.

Golf will start with a shotgun start. Golf carts and lunch will be provided for all players. A buffet style dinner will follow with a selection of meal choices. Hole sponsorships are \$150.00 and beverage sponsors are recognized for donations of \$50.00. The sponsorships fill fast, so be prompt with your requests.



Revenue from this day of golf and camaraderie are donated to the Education/Scholarship and Research Promotion Funds. Last year over \$5,000 was donated to the Scholarship Program. We thank you for your donation and your continued support in making this a very successful outing each year.

The reservation form is attached and can be faxed to 608/275-7002 or e-mailed to MRobert@MastersHVAC.com. If you have any questions, feel free to contact me at 608/275-7001 ext. 7011. We look forward to seeing you on June 11th.

Michel Robert,
Golf Chairman

ASHRAE Learning Institute

Courses & Seminars at ASHRAE's Annual Meeting in Long Beach, CA

2 WAYS TO REGISTER

Internet: www.ashrae.org/longbeachcourses

Phone: Call 1-800-527-4723 (US and Canada) or 404-636-8400 (worldwide)

Full Day Professional Development Seminar

\$460/\$360 ASHRAE Member
Earn 6 PDH/.6 CEU or 6 AIA LU credits

New! The Commissioning Process in
New & Existing Buildings

Saturday, Jun 23 – 8:00 AM - 3:00 PM

Half Day Short Courses

\$139/\$105 ASHRAE Member
Earn 3 PDH/.3 CEU or 3 AIA LU credits

**Healthcare Facilities-Best Practice HVAC
Sustainable**

Saturday, Jun 23 – 9:00 a.m. to 12:00 p.m.
5:30 p.m.

Intro to Green Building and

Sunday, Jun 24 – 2:30 p.m. to

Introduction Thermal Energy Storage

Complying with

ASHRAE IAQ Conference 2007

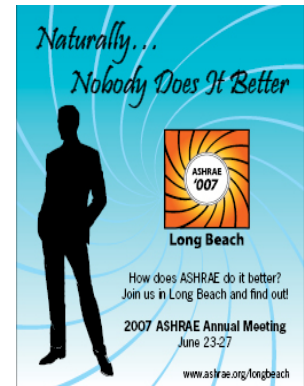
Baltimore's Inner Harbor, Maryland

October 14-17

Healthy & Sustainable Buildings

The conference program includes:

- Internationally acclaimed keynote speakers
- Presentations of original peer reviewed papers
- The latest in sustainable building practices
- Workshops with informal panel discussions
- Networking opportunities at social events



**NEW! 8 Focused Tracks
in Long Beach**

Wednesday, June 27th

MIX & MATCH
Earn 5 PDH Credits

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Commissioning
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PROGRAM SCHEDULE

Submitted By: Gene Nelson

	Topic	Location	Speaker (s)	Theme
May 14	Chilled Beams	Holiday Inn West	Chris Lawrence, Trox	
Jun 11	Golf Outing	Stoughton Country Club		Social

CHAPTER CONTACTS

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WEBMASTER:	Zach Obert	(608) 249-9322	(608) 249-0307	zacko@weccusa.org

Advertisers Wanted!

Contact Mark Miller

at

mark.miller@mail.ashrae.org

Ruud Heating & Cooling

Mark F. Miller
District Sales Manager



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Madison, WI 53708-8030

(Address Correction Requested)

