

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. Wednesday, April 4th**. 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: No choice required. Buffet serving of roast beef and baked ham with Au Gratin potatoes and Green Bean Almondine. Meal includes fresh garden salad and choice of dressing, pasta salad, cole slaw, and dinner rolls. Coffee will be served. Milk and hot tea are also available upon request.

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.

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

Happy Spring, With the CRC in May and the golf outing close behind, it is going to be a very busy one for the Madison Chapter. I encourage you all to take advantage of the CRC technical seminar as well as taking an active part in the convention. In case you are not aware, this tech session has some of the industry's leading speakers in their field. The presentation subjects and content will be similar to that what you would expect from a Society ASHRAE technical program. The best part is you don't have to travel very far to attend. If you know of others in your office that could benefit from this event, please send them to our website for more information and registration: <http://ashraemadison.org/crc2007.htm>. Early registration discount rates end April 1st.

We have gone over a year now with our new Chapter dues policy in place. For those of you who are not familiar with it, this was a motion voted on by the Chapter to increase the chapter dues from \$30/year to \$80/year for each regular member. This increase would allow us to drop the meal costs due at the door for each program. Recently, we have received some feedback regarding the policy and how no-shows are handled. We currently allow members who signed up for the meeting to cancel 24 hrs prior to the meeting. If they do so after the 24 hrs, we ask them to reimburse the cost of the meal. We would like to have an open forum to discuss this policy and any changes that should be made to it. The BOG will than take these comments into consideration, form a motion and we as a Chapter will again vote in May. Please come prepared with any comments or concerns.

I would like to congratulate Robert Shirey, a University of Wisconsin student, who will be awarded the 2007-08 Frank M Coda Scholarship. This is one of the largest scholarships awarded by society and I am proud to be able to present the award to Robert at this months meeting. Please make him welcome and congratulate him for his efforts.

Sincerely,

Chad Faber,
Madison Chapter President

HISTORIAN

Submitted By: Jeff Boldt

Douglas Steege of RenewAire is working on our second history for this year. Our goal is to publish that in the INFORMAIRE that will be distributed just prior to the CRC.

Please contact me if you have any interest 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.

We are looking for a new historian for 2007-2008 because I will be moving to the regional Historian position. The Historian position is a great way for young engineers to meet people in the ASHRAE community. It is also a great position for a former chapter officer to maintain contact. Of the ASHRAE positions that I have held, Historian has required the least amount of work. Meeting PAR is not difficult if you organize yourself at the start of each year. Despite the limited time I have needed to spend, our chapter has been first or second in PAOE points each year since I took the position. The highlight was winning the Society Lou Flagg Award (thanks to Mike Meteyer). The new Historian should attend our CRC as it will provide a great start on next year's PAOE points as well as develop some powerful relationships. I will provide all the training that is needed and will make myself available to answer questions. If you are interested in this position please contact any of the board members or me.

Jeff Boldt
Chapter Historian

CRC 2007 *Sailing Into the Future*

Submitted By: Mark Miller

We are on the final leg of preparing for the Madison hosted Region VI CRC. Tom and I are excited about the progress that is being made. You should have received the brochure in your mail that was sent out last month. It has proven to be a powerful tool to promote the event and grand Technical Sessions that Mike Meteyer and his committee has assembled.



We are asking for your help in promoting registration. The current registration is good, however it should be great. At the time of this writing, there are **65 members, 5 non-members and 7 companions** registered. The early registration deadline is April 1st, so get yourself registered and get your co-workers and associates in the industry to register. It is easy to do with the on-line registration that is accessed through the website of www.ashraemadison.org/crc2007.htm. Activities and Technical Session details can also be found on this website.

Tom James is gathering names for working the registration booth over the three days. Brian Basken is coordinating the Hospitality activities. Contact either of them with your desired time you are able to staff the registration booth or hospitality suite.

Along with the great Technical Sessions, the Monona Terrace will be a great place to enjoy the great venue, wonderful food and enjoyable entertainment. The Welcome Party will be a tailgate celebrating your university colors. The Banquet will feature a discussion by an astronaut who has been to space. Join us for the fun. We are looking for a strong attendance from Madison.

Thank you,

Tom James/Mark Miller

INFORMAIRE

MEMBERSHIP Submitted By: Matt Heil

We would like to congratulate Ms Gretchen Zahorik from Aprilaire, Mr. Andy Sendti from Temtek, and Mr. Thomas Boyce as our new ASHRAE student members. Please help us on making them feel welcome to our organization.

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. In addition, ASHRAE now has an interactive online new member application. ASHRAE is still trying to work out a couple of bugs, but it has some really nice features. Check it out sometime.

	Dec	Jan 2006	Feb	Mar	Apr	May	June	July	Aug	Jan 2007	Feb	Mar
Members	239	242	246	248	245	245	246	229	232	234	235	236
Students	28	27	27	25	23	23	25	18	19	35	34	34
Delinquency	29	29	32	30	28	28	25	34	33	9	8	6

Members can pay for up to three years of membership or associate membership in one transaction and receive a 10% discount on the second or third year of payment. If you pay for a two year membership, you will get a \$15 discount off the total payment. If you pay for a three year membership, you will get a \$30 discount off the total payment. Please note that multiyear payments must be made by phone or mail. Chapter dues payment will be accepted at the society headquarters with society dues payment only if chapter payments are made in the same multiyear increments. For example, when a member pays two or three years of society dues, he will need to pay chapter dues at the same time to the society headquarters in the same two or three years increments.

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

AUTHORS FOR WISCONSIN PERSPECTIVE

Submitted By: Chad Faber



Looking for Authors

Wisconsin Perspective Magazine is looking for ASHRAE members to author articles detailing the design of HVAC systems for its reader audience. The articles should be original, unpublished pieces that discuss the types of systems used, materials used, installation guidelines, and other relevant information. It, ideally, will include an illustrative case study with photographs. *Wisconsin Perspective Magazine* will provide you with complete credit for the article.

If you are interested in submitting an article, please send a brief outline to: Michael Perleberg, MCP@WisconsinPerspective.com, cell 262.994.7775.

Wisconsin Perspective

CTTC SATELLITE BROADCAST/WEBCAST

Submitted By: Mike Gall

Indoor Environmental Design: Practical Solutions to Everyday Problems

Wednesday, April 18, 2007 12:00 p.m. – 3:00 p.m. CST

This **free** broadcast will provide specific solutions to the everyday challenges of achieving acceptable indoor environmental quality within real-world budget constraints. The program will benefit designers, building owners, architects and contractors who are faced with the daily engineering challenge of specifying systems that maximize IAQ, thermal comfort and noise control. This program is sponsored by ASHRAE's Chapter Technology Transfer Committee. For complete details, visit our website at www.ashrae.org/iedbroadcast.

The presenters will be:

Hoy R. Bohanon Jr. ~ Willian J. Coad ~ Lew Harriman ~ Daniel In-Hout, ~ Christopher O. Muller

You may participate by registering to view the Webcast on your own PC by visiting www.ashrae.org/iedbroadcast for complete details.

Blue Book

Submitted By: Roger Perleberg

The 2007 Blue Book as published by Wisconsin Perspective Magazine now available to ASHRAE members. Copies will be handed out to all attendees at the next meeting. The Blue Book represents the largest and most comprehensive source of plumbing, HVAC and mechanical information ever compiled in one publication for use by Wisconsin Industry Professionals. The format has been designed to provide easy-to-find information such as a cross reference for products, manufactures and services, a statewide list of commercial building inspectors, State of Wisconsin industry contacts, Wisconsin DOC Safety & Buildings Division district inspectors and consultants along with host of other important reference materials.

If you are not able to get a copy at the meeting, you will receive one in the same fashion that the Wisconsin Perspective Magazine arrives to you.

ASHRAE Learning Institute

Submitted By: Mark Miller

**ASHRAE Learning Institute
Spring 2007 Online Course Series**

Course Fees: \$150 ASHRAE Member / \$225 Non-member
 Register for two or more courses and save 15% off your total registration fee.
 Earn 3 PDH / .3 CEU or 3 AIA LU Credits

<p><u>Complying with Requirements of Standard 62.1-2004*</u> (Code WEBS07 103) Wednesday, April 11, 2007 1:00 p.m. to 4:00 p.m. Instructor: Hoy Bohanon, P.E. (Bohanon Engineering LLC)</p>	<p><u>Understanding & Designing Dedicated Outdoor Air Systems</u> (Code WEBS06 104) Wed, April 18, 2007 1:00 p.m. to 4:00 p.m. Instructor: Stanley Mumma, Ph.D., P.E. (Pennsylvania State University)</p>
<p><u>Complying with ANSI/ASHRAE/IESNA Standard 90.1-2004 HVAC/Mechanical*</u> (Code WEBS07 102) Wed, April 25, 2007 1:00 p.m. to 4:00 p.m. Wednesday, May 2, 2007 1:00 p.m. to 4:00 p.m. Instructor: McHenry (Mack) Wallace, P.E.</p>	<p>2 WAYS TO REGISTER Internet: Click here to register Phone: Toll-free at 1-800-527-4723 (US and Canada) or 404-636-8400 (worldwide) NOTE: You may register up to 24 hours prior to an online seminar. Courses are in US Eastern Daylight Standard Time.</p>

* Due to the popularity of this course, it will be offered twice



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The first administration of the examination for ASHRAE's Healthcare Facility Design Professional certification program will take place the morning of June 28, 2007, in Long Beach, CA, immediately following the 2007 ASHRAE Annual Meeting.

Please visit www.ashrae.org/certification for eligibility requirements and other related information. Membership in ASHRAE is not required for participation in the program. However, ASHRAE members will receive a discounts on the price of the certification examinations.

www.ashrae.org/certification

Hot Products Coming in June!

2007 ASHRAE
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can be purchased at
www.ashrae.org

Registration Now Open!



Long Beach

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Visit the ASHRAE Bookstore at Long Beach for the Latest in Standards!

****these Standards are expected to be released in June!**

Continuous Maintenance Standards to Include:

- Standard 90.1-2007, Energy Standard for Buildings Except Low-Rise Residential Buildings (I-P and SI)
- Standard 90.1-User's Manual
- Standard 90.2-2007, Energy Efficiency Design of Low-Rise Residential Buildings
- Standard 62.1-2007, Ventilation for Acceptable Indoor Air Quality
- Standard 62.1 User's Manual
- Standard 62.2-2007, Ventilation for Acceptable Indoor Air Quality
- Standard 52.2-2007, Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size
- Standard 140-2007, Method of Testing for the Evaluation of Building Energy Analysis Computer Programs
- Standard 15-2007, Safety Standard for Refrigeration Systems
- Standard 34-2007, Designation and Safety Classification of Refrigerants

New Standards to Include:

- Standard 124-2007, Method of Testing for Rating Combination Space-Heating and Water-Heating Appliances
- Standard 183-2007, Peak Cooling and Heating Load Calculations in Buildings Except Low-Rise Residential Buildings

Reaffirmations to Include:

- Standard 32.3-2003 (RA 2007), Methods of Testing for Rating Pre-Mix and Post-Mix Beverage Dispensing Equipment

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INFORMAIRE

PROGRAM SCHEDULE Submitted By: Gene Nelson

	Topic	Location	Speaker (s)	Theme
Apr 9	Chiller Plant Optimization	To be Determined	Steve Tredinnick, AEI	Student Night
May 14	Chilled Beams	To be Determined	Chris Lawrence, Trox	
Jun 11	Golf Outing	Stoughton Country Club		Social

CHAPTER CONTACTS

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