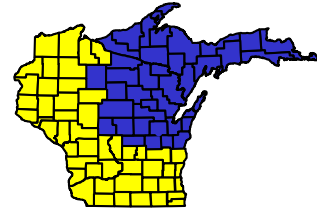




Northeast Wisconsin Chapter #107 February 2011



Chapter BOG Officers

President

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JSchuh@mastershvac.com

Vice President

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Chapter Committee Chairs

Chapter Programs

John Schuh

History Chair

Membership Promotion

Joe Dettlaff

Research Promotion

Tilak Andhole

Student Activities

TEGA

Dale Pearson

Refrigeration

Dave Schaefer

Homepage Editor

Gordy Jacobs

Other BOG

Steve Marthaler

David Carter

Matt Veriha

Tina Brueckner

***Note; You do not need to be a BOG member to participate as a chapter committee chair

President's Message

Last month's Chapter meeting was held at the Swan Club in DePere, WI. I would like to thank Matt Gaedtke from Greenheck for a very informative presentation on Fan System Effect. Despite the unfavorable weather conditions and snow, the meeting had good attendance. Thank you to all who participated.

Our February meeting will discuss Testing and Balancing. The meeting will be held at Liberty Hall in Kimberly.

The NE Wisconsin Chapter website has been updated and contains many new goodies including much information for the upcoming CRC. Gordy Jacobs is in charge of the website and has done a great job in re-vamping the site this year in preparation for the CRC. Thank you to Gordy for his time and effort. The website can be found at <http://www.newwisconsinashrae.org/>

Our board of governors continues to plan for the upcoming spring CRC in Green Bay. Please consider donating to the event to support ASHRAE and receive recognition for your business as well. A list of current sponsors is included in the newsletter.

John Schuh
President, NE W ASHRAE Chapter



February Meeting

February Meeting Topic:

Testing and Balancing

Presenter:

Hans VanLith & Dan Cannon

Date: *Tuesday Feb 8th, 2011*

Time: *11:30 a.m. – 1:00 p.m.*

Registration begins at 11:15 a.m. and we will have the presentation starting at 11:30, with lunch and a business meeting after the presentation.

Location: **Liberty Hall**
Kimberly, WI

Cost: *\$15.00 for Members and
Non Members*
Students free

RSVP REQUIRED:

Please RSVP by using on-line registration at www.newisconsinashrae.org or to Ryan Macario to attend.

Email: Ryan.J.Macario@jci.com

Presenters:

Hans VanLith & Dan Cannon
Balco Balancing Inc.



February Meeting Agenda:

- Presentation – Testing and Balancing
- Lunch
- Business Meeting
 1. Introductions
 2. Chapter Business
 - a. Chapter Activities
 - b. CRC
 - c. Future Meeting Plans
 3. Treasurer's Report
 4. Adjournment

CRC updates and information

*******Please note this new section in the newsletter dedicated to CRC information*******

Touchdown (\$1,000 or above)

Energy Control & Design
JF Ahern
Johnson Controls
Renewaire
Tweet Garot Mechanical
Vyron
Wisconsin Chapter - ASHRAE

Field Goal (\$500 or above)

Andhole Engineering, Inc.
Berners Schobers Associates
Greenheck
JMB & Associates
Masters Building Solutions
Mcquay International

Two Point Conversion (\$250 or above)

Access Inc.
Bassett Mechanical

Extra Point Level (\$100 or above)



January General Meeting

- Location – Swan Club; DePere, WI
- Start – 11:30 am
- Topic: Fan System Effect
- Speaker –Matt Gaedtke – Greenheck
Matt provided a detailed presentation on how the system layout can affect fan performance. He also touched on proper fan selection. In addition, Matt brought in a small fan display with various duct arrangements and actually demonstrated how changes in the system affect fan performance.
- Technical presentation ended at 12:30
- Lunch from 12:30 to 1 pm
- NE Wisconsin Ashrae Chapter Business Meeting starting at 1 PM conducted by John Schuh.
 - We discussed needing a treasurer for next year and for members to consider volunteering
 - We made a call for volunteers for the CRC.
 - John Schuh read the current list of CRC sponsors and thanked them.
- Treasurer’s Report as of January 11
 - Money Market Report: 17,297.60
 - CRC account: 2,400.00 (\$600 in expenses in Dec)
 - Checking Account: \$15,274.63 (\$750 in deposits and \$1,659.46 in expenses in Dec)
- We held a short BOG meeting after the general meeting to perform CRC planning activities.

Become an ASHRAE volunteer

Volunteering within ASHRAE provides you with a single resource for keeping up with technical advances in the industry. By volunteering, you gain direct access to new technology, technical information available that is universally recognized as authoritative and reliable and you influence the direction of HVAC&R technology.

Volunteering also provides unique opportunities to develop communication, management and leadership skills. Because ASHRAE is a volunteer-driven organization, you cannot turn to a better source for human resource development. ASHRAE offers countless opportunities for developing potential through volunteer work on a committee or at the chapter level. Benefits of volunteering include:

- Strengthening leadership skills
- Improving technical skills and the ability to work on technical issues
- Networking
- Accessibility to resources
- Self-development and sharing of ideas

How strong is the ASHRAE volunteer network? ASHRAE has a membership of some 50,000 people from 137 countries around the world. Of those members, approximately 7,500 are active volunteers. About 2,500 Society-level volunteers serve on the Board of Directors, councils, standing committees, technical committees, standard project committees, etc., and an additional 5,000 or so serve in the regional and chapter structures. Assuming (conservatively) that each volunteer contributes an average of two hours a week, that would be 100 hours a year. Then, of course, 100 hours a year times the 7,500 volunteers gives us 750,000 person hours a year volunteer time. At a time value of \$100 per hour, that’s an annual value of \$75 million.

Clearly, ASHRAE depends on its volunteers for its continued success in advancing HVAC&R to serve humanity and promote a sustainable world.



Volunteer for your Chapter

With more than [170 chapters](#) around the world, volunteering at the chapter level is one of the easiest ways to take part in ASHRAE. Volunteering at the chapter level helps you develop a better understanding of how the Society functions and how to receive the most benefit from your membership while contributing to the growth of ASHRAE. For more information on how to volunteer at the chapter level, contact Steve Marthaler at 920-739-6885, or any Chapter Officer.

RSVP

Testing and Balancing

To finalize meeting arrangements and lunch we need your RSVP by 12:00 (noon) on Friday, Feb 5th, 2011.

Please register via e-mail to Ryan.J.Macario@jci.com. Or online at www.newwisconsinashrae.org However, you can fax if necessary.

Use the response form below if you wish.

Fax Response Form To:

Ryan Macario
Johnson Controls
Tel: 920-831-3821
Fax: 920-831-3801

Will attend the Testing and Balancing presentation

Name: _____

Company: _____

Number Attending: _____

Will not attend but note the following: mailing list additions or corrections, comments on chapter operations, etc.

E-mail Address: _____

Comments:



American Society of Heating, Refrigerating, and Air Conditioning Engineers, Inc.

Meeting Notes