



## Upcoming Chapter Meetings

### January 26-27, 2009

- Bus trip to AHR EXPO and ASHRAE Winter Conference

### February 18th, 2009

- Striving for Nothing: Gundersen Lutheran's Project to Become a Net Zero Energy Campus by 2014

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December 2008

## Wednesday January 21st, 2009 Meeting

### **ASHRAE 189.1, Standard for the Design of High Performance Green Buildings Except Low-Rise Residential Buildings**      **Lee Burgett**

Standard 189.1 is part of ASHRAE's Sustainability Policy to lead the advancement of sustainability in building design and operation. It covers a broad array of requirements including Sustainable Sites, Water Use Efficiency, Energy Efficiency, Impacts on the Atmosphere, Materials and Resources, Indoor Environmental Quality, and Construction and Operation.



The presentation will cover some of the background leading to ASHRAE's involvement, the progress of development through two public review drafts, and a review of the technical content to date. It will also comment on recent developments leading to the election of a new chair and a call for new members of the project committee.

The presenter, Lee Burgett, is a long time Trane employee, a past president of ASHRAE, and a member of the 189.1 project committee. He has a long history of involvement in standards development, and is currently a member of ASHRAE's Standards Advisory Committee and the Standards Appeals Panel. He is also involved with USGBC, UL, AHRI and CSA.

### Program

Location: Trane  
2213 S. 20th St.  
La Crosse, WI 54601  
Technology Center  
Building 12 — 1A/1B

Date: January 21st, 2009

Program: ASHRAE 189.1

Agenda: 12:00 — Meeting  
12:30-1:30 — Program

Cost: No Cost

Lunch is available for purchase from the cafeteria

RSVP at

[www.ashraelacrosse.org](http://www.ashraelacrosse.org)

Guests are always welcome!

## ASHRAE 2009 Winter Conference

*Seats are still available* and the registration *deadline* has been moved out to *January 14th*. Please register and pay online through the chapter website at [www.ashraelacrosse.org](http://www.ashraelacrosse.org)

or call Tom Mulrine at 608-783-5054 (checks to ASHRAE La Crosse Chapter). Seating is limited to 55 persons on a first come, first serve basis.

Note, registration for the trip does not include the AHRExpo registration. *Free registration for the Expo must be made online by January 19th at [www.ahrexpo.com](http://www.ahrexpo.com).*

### 2008-2009

#### Officers

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Rick Heiden

##### President-Elect

Larry Butz

##### Treasurer

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##### Secretary/Website

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#### Committee Chairs

##### Student Activities

Scott Hintz

##### CTT (programs)

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Jan. 26-28

[www.ashrae.org/chicago](http://www.ashrae.org/chicago)



Mike Patterson (Trane, CDS) and I had the pleasure of attending a recent ASHRAE Student Chapter meeting at Western Technical College. While there, we gave a presentation on LEED, Sustainability, and just basically what we do as Engineers in the HVAC field. It was refreshing and interesting to see the level of knowledge, as evident by their questions, in regards to sustainable design and energy efficiency.

There was also quite a bit of interest in how ASHRAE is organized and run at the national level, through the regions, and down to the local chapter level. Unfortunately, I hate to admit that I couldn't answer some of the specific questions that were posed in regards to ASHARE national operations. Along these lines, I wanted to relay that the WTC ASHRAE Student chapter is seeking individuals to speak at their monthly meetings. Topic ideas are wide open and can be anything related to your position and what you do in the HVAC field and/or your involvement in ASHRAE itself. If you're interested, please contact myself or Chapter President Rick Heiden.

While visiting WTC, a student approached us regarding mentoring him for the ASHRAE Student Design Competition. There is currently nothing built into the HVAC Sciences program at WTC to take on the Student Design Competition so this student would have to do this all on their own time. To say the least, it will be quite an undertaking and thus is inspiring to see a student desire to take this on. I personally never participated in the ASHRAE Student Design Competition, but have agreed to mentor as best I can. If anyone has an interest in helping to mentor, please let me know (scottf.hintz@trane.com).

<http://www.ashrae.org/students/>

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and promote a  
sustainable  
world***

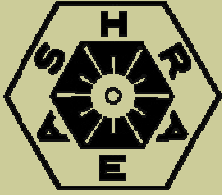
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## **ASHRAE Leads Formation of High-Performance Building Partnership**

ASHRAE, along with nine other leading organizations, is forming a consortium in response to the U.S. Department of Energy request for consortia to advise the department on high-performance building issues. The High-Performance Commercial Green Building Partnership (HPCGBP) brings together leading organizations from all aspects of the building community to provide guidance and technical leadership on key sustainability issues to the Department of Energy's Building Technologies Program.

The partnership intends to be recognized as a "Partnership Consortium" by the Department of Energy as requested in response to the Energy Independence and Security Act of 2007 Section 421. Section 421 is part of the formation of the Net-Zero Commercial Building Initiative which is intended to develop a research, development, and deployment strategy toward achieving net zero energy commercial buildings.

For more information on the Partnership, visit <http://www.hpcgbp.org>.



La Crosse Area Chapter of  
ASHRAE  
c/o Rick Heiden  
Trane  
3600 Pammel Creek Road  
La Crosse, WI 54601

**We're on the web**  
[www.ashraelacrosse.org](http://www.ashraelacrosse.org)

## **American Society of Heating, Refrigerating, and Air-Conditioning Engineers**

ASHRAE, founded in 1894, is an international organization of 50,000 persons. ASHRAE fulfills its mission of advancing heating, ventilation, air conditioning and refrigeration to serve humanity and promote a sustainable world through research, standards writing, publishing & continuing education.

Our vision:

ASHRAE will be the global leader, the foremost source of technical and educational information, and the primary provider of opportunity for professional growth in the arts and sciences of heating, ventilating, air conditioning and refrigerating.

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