



June 2008

ASHRAE newsletter La Crosse chapter

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President's Corner

By Dwayne Johnson, 2007-08 Chapter President

The 2007-08 ASHRAE year is almost over so it's my turn to contribute to the literary content of our newsletter, or if you prefer "fill up some space." Seriously, I'd like to take this opportunity to reflect a bit on what the chapter accomplished for the year, thank a number of people who helped make it happen, and give a quick update on the CRC.

I'll start with the CRC. For those not intimately familiar with chapter operations, the ASHRAE Region VI Chapters Regional Conference is held annually at various locations around the Midwest, this year in Itasca, IL. I attended as delegate for the chapter along with President-Elect Rick Heiden. Purposes for this conference are to conduct regional business such as nomination of officers, bring up motions to the Society level, and present chapter results for the year. Other activities included attending workshops on chapter functions, attending a technical seminar on geothermal heat pumps, recognition of chapters for accomplishments, and some time for golf.

This year our La Crosse Area chapter received two Presidential Awards of Excellence. One for "significant improvement in membership, attendance, research promotion, education, chapter programs, and technology" and the second for chapter dedication and support of sustainability activities. Both awards apply to the 2006-07 year when Lane Liudahl was president. Congratulations to Lane and his team on these accomplishments!

On to chapter accomplishments for this year. My main goal was to continue our tradition of conducting relevant, interesting technical programs and I believe we achieved the goal as evidenced by increasing our average meeting attendance by about 10% over the previous year. Program topics covered the gamut from noise control in heat pumps, to air filtration, to global warming, and even snow making. We also managed to have a little fun: riverboat cruise on the Julia Belle Swain and a ski night at Mt. La Crosse. Financially we continued our mission of supporting education by providing donations to ASHRAE Research, scholarships at Western Technical College and Chippewa Valley Technical College, and support for a local middle school Odyssey of the Mind team.

In closing, I want to take a moment to thank my Board of Governors, chapter officers, and committee chairs for the excellent support I received during the past year. Having spent a year serving as president of the La Crosse Area chapter, I have a new

appreciation for what it takes to keep an organization running, and also a renewed realization that there is no way a person can do this alone. Hats off to Rick Heiden, Jim Spielbauer, Bill Fox, Jim Ritter, Chris Hsieh, John Murphy, Lane Liudahl, John Flanagan, Mike Groen, and Bryan Reynolds for helping me keep the wheels turning.

Have a good summer and I look forward to seeing you this fall as we start a new program year.

2008-09 Officers and Committee Chairs

- President: Rick Heiden
- President-Elect: Larry Butz
- Treasurer: Mike Groen
- Secretary: Jim Spielbauer
- Board of Governors: Donna Bossman, Anthony Dix, Chris Schlagel
- Programs: B.J. Newton
- Membership: Chris Hsieh
- Student Activities: Scott Hintz
- Research Promotion: Dwayne Johnson
- Electronic Communications: Jim Spielbauer
- History: Jim Ritter
- Newsletter: Jill Trochinski
- Honors and Awards: Larry Butz

CVTC Scholarship

Raymond Roy, a student at Chippewa Valley Technical College in Eau Claire, has been awarded the La Crosse ASHRAE Endowed Scholarship.

2007-08 Chapter Member of the Year

The Board of Governors selected Rick Heiden as the Chapter Member of the Year. In addition to his duties as President-Elect and Honors & Awards chair, Rick stepped up to handle chapter Treasurer duties when the previous Treasurer was unable to fulfill them. Rick also went above and beyond to help with other miscellaneous chapter duties as needed. Congratulations, Rick!

2007-08 Chapter Program of the Year

The Program Committee selected the March program by Dr. Victor Goldschmidt, titled "Differing Perspectives Into Ozone Depletion and Global Warming, as the best program of the year.

Newsletters via E-mail

Beginning in September 2008, we are planning to distribute chapter newsletters via e-mail only. If you receive this newsletter via snail mail, and wish to continue receiving them in the future, please send an e-mail to jmurphy@trane.com (608-787-4292).



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LEED 2009: Public Comment

The U.S. Green Building Council (USGBC) opened the first public comment period on LEED 2009, the next evolution of the LEED green building certification system. LEED 2009 represents a reorganization of the existing LEED rating systems for commercial buildings, combined with a series of major technical advancements focused on improving energy efficiency, reducing carbon emissions, and addressing other environmental and human health outcomes.

LEED 2009 is the product of thousands of hours of volunteer time and the deep expertise generously given by representatives from every corner of the building industry who serve on the USGBC member committees. LEED 2009, coupled with an expanded third-party certification program and significant enhancements to LEED Online, make up a multi-faceted initiative referred to as LEED Version 3.0.

The public comment period will be open for 30 days, from May 19 through June 22, 2008, at 5 PM Pacific Time. During public comment, all stakeholders are invited to review all proposed improvements and offer technical or market-oriented perspectives through [USGBC's Web site](#) on the changes represented by LEED 2009.

All public comments are reviewed by the USGBC volunteer committees that oversee the LEED rating system. If changes to the LEED system are made as a result of comments, a 15-day second public comment period will be undertaken. The resulting draft will be sent to all USGBC member organizations for ballot prior to release.

ASHRAE High-Performance Building Design Professional Certification

Registration is now open for ASHRAE's high-performance building design professional certification. The first exam will take place June 25 at ASHRAE's 2008 Annual Meeting in Salt Lake City. Exams at testing centers around the world will become available in the fall. For more information or to register, visit www.ashrae.org/certification.

"This new certification program will allow practitioners to demonstrate a well-rounded understanding and knowledge of how HVAC&R design is integrated into high-performing buildings to achieve the overall goal of sustainable practice used in green buildings," Kent Peterson, P.E., ASHRAE president, said. "The program combines the criteria of ASHRAE Standards 90.1 (energy efficiency), 62.1 (ventilation) and 55 (thermal comfort) with the innovative approaches included in the *Advanced Energy Design Guide* series in an integrated design approach that strives to achieve practical, cost-effective high-performance building designs."

The content of the exam includes sustainability concepts, environmental improvement programs and rating systems, energy analysis, indoor environment, controls and monitoring, benchmarking with performance metrics, water conservation, commissioning, and operation and maintenance of high-performance buildings.

The high performance design professional certification is renewable every three years, and those certified must earn 45 professional development hours during that time.