


RSVP by Friday, April 9 at noon. [click here](#) 

<b>Date:</b>	Tuesday, April 13, 2010	<b>Time:</b>	5:30 – Social	<b>Price:</b>	FREE - Members
<b>Where:</b>	Evansville Kennel Club 5201 Kratzville Road Evansville, IN		6:00 – Dinner 6:45 – Presentation		<b>\$20.00</b> – Non-Member

### Message from your Chapter President

Fellow ASHRAE Members,

Last month's meeting regarding "Maintain to Sustain" with distinguished lecturer Mr. Harrison outlined the impact that existing buildings have on sustainability and the environment and really brought home the importance proper building systems. Thanks to the USGBC Southwest branch and to CSI for coming together for a great meeting!

This month's meeting, a joint meeting with SMACNA will certainly be an interesting meeting. As more and more emphasis is placed upon energy conservation and sustainability, more tools are becoming available for use. Two such tools are part of this month's discussion – ASHRAE Standard 189.1 (Standard for the Design of High-Performance, Green Buildings Except Low-Rise Residential Buildings) and ICC's IgCC (ICC's International Green Construction Code).

I hope you can make this month's informative joint meeting with SMACNA.

Respectfully,  
Keith Cecil, P.E.  
Evansville Chapter President.

**Go Online - [www.ashrae.org](http://www.ashrae.org)**

### Free Energy Guidance

To promote building energy efficiency, ASHRAE and its partners are making the Advanced Energy Design Guides available for free download (PDF). The guides offer designers and contractors the tools needed for achieving a 30% energy savings compared to buildings that meet the minimum requirements of Standard 90.1-1999. **Energy guidance focused on highway lodging is now available!**



[Learn more...](#)

### The GREEN Standard: Standard 189.1 – Standard for the Design of High-Performance, Green Buildings

ANSI/ASHRAE/USGBC/IES Standard 189.1, *Standard for the Design of High-Performance, Green Buildings Except Low-Rise Residential Buildings*, is the first code-intended commercial green building standard in the United States. It provides a long-needed green building foundation for those who strive to design, build and operate green buildings. The standard covers key topic areas of site sustainability, water use efficiency, energy efficiency, indoor environmental quality and the building's impact on the atmosphere, materials and resources, and also includes construction practices as well as plans for operation of the building after occupancy.



For more information: [click here](#)

### April Presentation – Gaining Credibility with Sustainability (ICC's IgCC and ASHRAE Standard 189.1)

Experts in energy engineering in buildings are, for lack of better words, "systems-oriented professionals." They tend to subscribe to a philosophy that can best be described as "a keen appreciation of the building ... as-a-system." What is unique about these experts is their ability to know something about a wide range of disciplines and understand the interrelationships and effects on energy utilization between and among them.

While it may not be practical, at this point in one's career, to go out and get an arsenal of degrees to become recognized as a person who is credible in the area of both energy engineering and sustainable design practices, it is possible to gain the necessary knowledge in several centers of expertise that will contribute to one's credibility in both fields as they are interrelated. A major step in gaining credibility in the field is to recognize and acknowledge that we can't know it all.

This month, your local ASHRAE chapter in cooperation with *SMACNA-Evansville* and *CSI-Evansville* Chapters, will be treated to a workshop delivered by the International Code Council (ICC). The workshop is designed to expose tri-state design professionals to the major thematic elements of ICC's International Green Construction Code® (IgCC®) including updates to the IgCC production process and high-level similarities with new ASHRAE Standard 189.1, Standard for the Design of High-Performance, Green Buildings Except Low-Rise Residential Buildings. In support of Southwest Indiana's sustainability goals, and our efforts in this regard, we encourage interested and affected parties to attend and learn more about how to apply the IgCC to commercial and high-rise residential construction projects in the tri-state area.

The workshop will be taught by **Darren Meyers, PE, CEM, GBE, Technical Director of Energy Programs in the Architectural & Engineering Division of the ICC**, a nonprofit, membership association dedicated to building safety, fire prevention and energy-efficiency practices in the built environment. The Code Council develops model codes which have been adopted in all 50 states, and are either adapted or used as resources around the world including nations in the Caribbean, Central and South America, Asia and the Middle East. Darren is staff lead to the International Green Construction Code (IgCC) Energy Working Group, and lectures for the ICC internationally on building and mechanical systems, energy-conservation and sustainability topics.

Mr. Meyers has more than 15 years of experience working on the development and interpretation of commercial and residential building, mechanical, fire and energy conservation codes in the U.S. and abroad. Outside of energy programs, Darren holds bachelors and masters degrees in Mechanical Engineering and Architectural Engineering, and MBA's (American/European) in international business from Purdue University (U.S.) and TIAS Nimbas Business School, the Netherlands. He is a registered Professional Engineer in the States of Illinois and North Carolina and maintains his status as both a Certified Energy Manager and Green Building Engineer with the Association of Energy Engineers.



To remove your name from our mailing list, please [click here](#).  
Questions or comments? E-mail us at [evansvilleashrae@yahoo.com](mailto:evansvilleashrae@yahoo.com)