



ASHRAE LOUISVILLE CHAPTER NEWS

American Society of Heating, Refrigeration and Air Conditioning Engineers
Serving the commonwealth for 45 years.

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UPDATE FROM THE KENTUCKY CHAPTER, US GREEN BUILDINGS COUNCIL

**Mr. Frank Weiss, Committee Chair/Chapter Spokesman
Harshaw Trane, Manager- New Systems**

**Monday, January 9, 2006
Dinner Meeting**

ABSTRACT:

Mr. Weiss will discuss the mission and history of the US Green Building Council (USGBC). He will provide an update on the progress made in the formation of the Kentucky USGBC Chapter and discuss upcoming plans for 2006 and beyond. He will include discussion of LEED Initiatives in Government and Schools. Members of the Kentucky USGBC Chapter will be invited to attend the meeting. This is also a joint meeting with ASME.

SPEAKER:

Mr. Frank Weiss holds a Bachelor of Mechanical Engineering degree from Purdue University. He is a 20-year veteran at Harshaw Trane and is the Manager of New System Sales.

Mr. Weiss is a long time ASHRAE member and is the Committee Chair and Spokesman for the Kentucky Chapter of USGBC.

MEETING LOCATION:

The University of Louisville Alumni Club

Meeting Agenda: 5:30 Cocktails
 6:00 Dinner and Business
 7:00 Technical Presentation
 7:45 Adjourn

The cost for attending is \$25.00, cash or check (made payable to ASHRAE). Students and university facility may attend for \$5.00. Due to our current arrangements with the University Club, reservations are not cancelable after 5:00 PM Thursday prior to the meeting date. We want to encourage attendance, but emphasize the importance of notifying the treasurer if plans to attend have changed. Your consideration will help avoid meeting fee increases to offset losses associated with extra meal preparation.

It is extremely important to make your reservation no later than **Wednesday, January 4th** with Julian Donahue by simply using one of the following three options: 1) Calling **502-584-0011** or **502-633-1506** 2) Forwarding the form shown below this paragraph, by fax to 502-584-2222 or 3) E-mail Donahue@bcclt.com.

Reservation form
Number of Attendees _____
Name(s) _____

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UPCOMING EVENTS/PROGRAMS:

Below is a list of upcoming meetings and events for 2006. Please mark your calendars:

February 6 – Hot Gas Bypass Versus Hot Gas Reheat - The Difference; When to Apply Each (Lunch at U of L Alumni Club)

March 4 – Engineers' Day

March 6 – Student Presentations – Joint Meeting with ASME (Dinner at U of L Vogt Building)

April 3 – Humidity Control (Lunch at U of L Alumni Club)

April 19 – CTTC Broadcast

May 15 – Golf Outing

MESSAGE FROM THE CHAPTER PRESIDENT

By Ray Beaufait

This month is Membership Promotion month. You are the best asset to ASHRAE, bring a friend and let's start showing them the informative information provided at our ASHRAE meetings. Also, remember, "ASHRAE has expanded its 'member-get-a-member' campaign to give greater benefits to members and chapters." You can read more about this campaign at the ASHRAE Insight [Website](#) (www.ashrae.org/template/AssetDetail/assetid/46948). To summarize, members will get \$10 gift certificates for each member recruited. Also, the recruiters will be included in a monthly random drawing for a \$40 gift certificate. These gift certificates can be used to purchase Society products and programs.

ASHRAE ENERGY DESIGN GUIDE, ASHRAE JOURNAL EARN AWARDS FROM SBIC

ATLANTA – *The Advanced Energy Design Guide for Small Office Buildings* published by ASHRAE has been recognized with its third award related to sustainability. Also recognized with an award from the Sustainable Buildings Industry Council is a sustainability supplement to *ASHRAE Journal*.

The *ASHRAE Journal* supplement, *Building for the Future*, and the design guide both received honorable mention from the Sustainable Buildings Industry Council as part of its Best Sustainable Practice Awards. The publications were recognized in the educational initiatives category.

"These two publications are part of ASHRAE's technical resources that provide the engineering basis for sustainable buildings," Lee Burgett, P.E., ASHRAE president, said. "ASHRAE is pleased to be recognized for its efforts in engineering for sustainability."

Building for the Future is an annual supplement to *ASHRAE Journal* addressing several sustainable design issues for greater energy efficiency and responsible use of the earth's resources. It was published in the September 2005 issue.

The design guide was developed by a committee representing a diverse group of energy professionals drawn from ASHRAE, the American Institute of Architects (AIA), the New Buildings Institute (NBI), the Illuminating Engineering Society of North America (IESNA) and the Department of Energy (DOE).

The award is the third for the book, which earlier this year was recognized by the U.S. Green Building Council's as "a significant contribution helping to advance green building." It also was recognized by the Alliance to Save Energy as part of its annual Stars of Energy Efficiency Awards program. The Alliance recognized ASHRAE for its "exemplary illustration of and commitment to energy-efficient policy and practice."

ASHRAE, AIA, IESNA and the U.S. Green Building Council are currently developing the second guide in the series, which will focus on small retail/mercantile spaces. The cost of the *Advanced Energy Design Guide for Small Office Buildings* is \$59 (\$47, ASHRAE member).

To order, contact ASHRAE Customer Service at 1-800-527-4723 (United States and Canada) or 404-636-8400 (worldwide), at 1791 Tullie Circle NE, Atlanta, GA 30329, or visit the [ASHRAE.org Bookstore](http://www.ashrae.org/Bookstore).

VISIT THE LOUISVILLE CHAPTER ON THE WEB!

<http://www.ashraeregion7.org/louisville/index.html>



Kentucky Office of Energy Policy

FOR IMMEDIATE RELEASE

CONTACT: Pam Proctor

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2006 High Performance Sustainable Schools Workshop to Showcase Kentucky Schools

Cincinnati Airport Marriott, Hebron, March 23 and 24

FRANKFORT, KY: Thursday and Friday, March 23 - 24 school superintendents, board members, facilities managers, architects and engineers are invited to attend the fourth annual Kentucky High Performance schools in the state to implement sustainable design using the High Performance School strategies identified in the U.S. Department of Energy's High Performance Design Guidelines.

Mark Ryles, Director of the Kentucky Department of Education's Division of Facilities Management, believes that sustainable design represents the future for Kentucky's schools. "These buildings provide daylighting for classrooms for better staff and student performance and lower energy costs, geothermal HVAC systems and environmentally sustainable design elements. The buildings can be designed to be a teaching tool with technology that makes staff and students aware of the impact of the facility on the natural environment."

"This is a milestone we've been waiting for," says John Davies of the Kentucky Office of Energy Policy. "In the past we had to take Kentucky school officials out of state to see High Performance design. Now they have a chance to see high performance schools here in Kentucky."

Participants will hear from the school officials and design teams of each of the Kenton County High Performance schools as well as from experts involved in High Performance sustainable school projects across the state. Workshop sessions will explain sustainability concepts, how they enhance the learning environment and the steps to achieving High Performance in new construction, renovation and operations.

School district personnel are being offered a reduced fee of \$50 a day or \$75 for two days. The business and industry fee is \$125 a day or \$200 for two days. Registration fee includes breakfast and lunch.

Continuing Education Credit

This workshop has been awarded EILA (Effective Instructional Leadership Act) credit, AIA continuing education unit credit and school board member in-service credit. Certificates will be provided for each educator and architect who attends.

Thursday, March 23 Agenda, 8:30 am – 5:00 pm:

- Sessions on Characteristics and Benefits of a High Performance School Building
- Lunch
- Site visit to High Performance Middle School
- Reception at Marriott

Friday, March 24 Agenda, 8:00 am – 3:15 pm:

- Site visit to High Performance Elementary School
- Lunch
- Afternoon interactive sessions on How to Procure a High Performance Building

Registration Form

To register, go to <http://www.energy.ky.gov> and download and complete the online registration form or contact: Pam Proctor, The Kentucky NEED Project, 859-547-2802 or E-mail: pproctor@need.org.