



ASHRAE LOUISVILLE CHAPTER NEWS

American Society of Heating, Refrigeration and Air Conditioning Engineers
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Sustainability in Louisville

Monday, November 3, 2008 - Dinner Meeting

TOPIC:

Our topic this month is sustainability in Louisville. Mr. Ted Pullen, Director of Public Works, Louisville Metro Government will be discussing the key drivers pertinent to local "Green" initiatives and how they may impact engineering, contracting, and supplier opportunities. He will be providing an update regarding the use of Energy Star ratings versus LEED in Louisville and how this initiative is progressing. His discussion will also center on the current economic environment and how this may be impacting efficiency and sustainability projects in Louisville and the surrounding communities.

SPEAKER:

Ted Pullen spent years at airports and coal mines before joining the newly merged Louisville Metro Government in 2004. Pullen, a civil engineer, is responsible for the administration of the city's solid waste collection and disposal services, recycling programs, street cleaning, and snow and storm debris removal programs. He is also instrumental in shaping the city's environmental policies and practices through the Go Green Louisville initiative.

Pullen graduated from the University of Kentucky and worked for the U.S. Corps of Engineers, the Kentucky Transportation Cabinet and the Kentucky Department of Natural Resources. Much of that work was focused on mine safety and power plant operation. In 1980, Pullen began a long stint with airports – first serving as an engineer and later Deputy Executive Director of the Blue Grass Airport in Lexington.

The Corradino Group, the program manager for the Louisville Airport Improvement Program, hired Pullen in 1988 as vice-president and lead airport engineer. Under Pullen's guidance, the group designed and built two new runways, constructed a \$52 million base for the Air National Guard, and managed the acquisition and relocation of more than 3600 homes and businesses for airport expansion and noise mitigation. The \$750 million airport expansion project significantly changed the city's economic profile – turning a smallish regional airport into one of the ten busiest air shipping points in the world and unleashing a flurry of related development.

Today, Pullen manages one of the city's largest departments – responsible for more than 700 employees, nearly 200 buildings, and 2600 vehicles. Innovative new

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practices, such as implementing an overnight crew to handle snow and potholes, have made Pullen and Louisville an example for other cities to follow. Pullen married his wife, Susan, in 2007 and they live in Louisville's Highlands neighborhood. Pullen is an avid golfer and raises Japanese Koi in his large backyard pond.

VISIT THE LOUISVILLE CHAPTER ON THE WEB!

www.louisville.ashraeregion7.org

MEETING LOCATION:

The University of Louisville Alumni Club from 5:30 until 8:00 pm

The cost for attending is \$25.00, cash or check (made payable to ASHRAE). Students and university faculty 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, October 29th with Julian Donahue by simply using one of the following three options: 1) Calling (502) 569-3600 x 2422 2) E-mail jdonahue@lwcky.com.

UPCOMING EVENTS/PROGRAMS:

- December 6 or 13 – Christmas Party
- January 5 – Lunch meeting at the Alumni Club, Dr. Thomas Lawrence with the University of Georgia, "The Green Awakening: The Coming Carbon Economy and Determining Your Building's CO2 Footprint"
- February 2 - Dinner meeting at the Alumni Club, Speaker: Open, Topic: Open
- March 2 – Dinner meeting at the University of Louisville Vogt Building, Joint meeting with ASME, Student Presentations
- April 6 - Lunch meeting at the Alumni Club, Barry Benator with Benator Inc., "Characteristics and Competencies of Outstanding Leaders"
- May 11 – Golf Scramble, Location TBA

MESSAGE FROM THE CHAPTER PRESIDENT

By Luke Powell

This November meeting is going to be one that you don't want to miss.

Not only is Mr. Pullen going to give us an update on how the city of Louisville is coming on their "Green Initiative", we will also hear from the University of Louisville on the same topic.

Dr. Barbara Burns is going to come and give us a quick update on the newly formed University of Louisville Sustainability Council.

Dr. Burns is the Chair of the Council, whose goal is to help pull together efforts and to keep the campus community informed of everything that's happening. The council also will help UofL move into a leadership position in the sustainability area.

Among other things, the council will:

- Oversee the work of three subcommittees (Education and Research, Operations, and Administration and Finance) on sustainability initiatives

- Develop and review policies to recommend for implementation to President Ramsey and the Provost
 - Set metrics and provide oversight to measure progress using the categories in the AASHE Sustainability Tracking, Assessment and Rating System and in other important areas
 - Create new subgroups or committees, if needed, to move forward agendas
 - Serve as a clearinghouse for university activities related to sustainable practices
 - Encourage faculty, staff and students to become involved in our efforts
- Work with the Office of Communications and Marketing to publicize internally and externally what we're doing



Louisville to Host 2009 ASHRAE Annual Meeting

For the first time since 1973, the ASHRAE Annual Meeting will be held in Louisville, at the Galt House Hotel, from Saturday, June 20 through Wednesday, June 24, 2009. As usual, some Society functions and the ASHRAE Learning Institute (ALI) short course program will start earlier. The Technical Program theme will focus on "Optimal Air Quality Management." Program submissions (seminars, forums, and transaction sessions) are due February 6, 2009. A link to upload proposed program submissions will be posted on ASHRAE's website in December 2008. Programs and papers are being sought that present the latest developments in improving indoor air quality, ranging from comfort to energy savings for different applications. In addition, the technical program will be organized along the following tracks:

- Applications
- Business Management
- Fundamentals
- Indoor Air Quality
- Operational Topics
- Refrigeration
- Sustainability/LEED
- Systems and Equipment

The Host Committee has been actively working on arrangements since the beginning of July. We have set the Welcome Party for Saturday evening on Millionaire's Row at Churchill Downs.

Busses will be provided to transport everyone from the hotel to the track and back. Since June 20 is a race day, the Welcome Party format will be slightly different from normal because Churchill needs time to clear out the race crowd and set up the space for us. There will be a cocktail party in the Paddock area (or in the fifth floor area directly above Millionaire's Row in case of inclement weather), followed by a dinner and entertainment starting at 7:30 PM.

Arrangements for the General and Technical Tours are also well under way. The Members Night Out in the Galt House Tuesday evening will be highlighted by a program of mock racing hosted by Churchill Downs.

Details will be announced once all the arrangements are finalized.

We will need between 80 and 100 people to serve as room monitors during the Technical program sessions on Sunday, Monday, Tuesday and Wednesday and also as proctors for the ALI sessions. ASHRAE will grant **free** registration for the entire meeting to anyone who volunteers for even a single morning or afternoon shift. Contact Ken Peet at LSE Engineering to sign up. (502-584-8930).