

VOLUME 3 - ISSUE 3

QUARTERLY NEWSLETTER

December 2009

2009 Board of Directors

What's New

Events

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University of Cincinnati

Shawn Hesse, ex-Officio

emersion Design

Amy Ostigny

Chapter Administrator



Alan Warner, AIA, LEED AP

Chair, USGBC Cincinnati Regional Chapter

Nothing like it has ever taken place in Cincinnati before. For the first time ever, the Cincinnati Regional Chapter of the U.S. Green Building Council will present "Greening the Heartland" Conference – a three-day event devoted to green building and sustainability practices.

From June 20-22, 2011, Cincinnati will play host to hundreds of attendees and exhibitors from Ohio and 14 other mid-west states, who will converge on Cincinnati to learn the latest in green innovations and initiatives.

The Greening the Heartland Conference is a rotating conference hosted by large cities in the mid-west where USGBC chapters are established. This coming May it will be hosted by Minneapolis. Cincinnati was awarded the honor of hosting the 2011 Greening the Heartland Conference this past summer at the Detroit GTH Conference by the Heartland Region of the USGBC.

The 2011 Greening the Heartland Conference will promote sustainable design, construction, management strategies and methodologies for the building industry. The conference will demonstrate how the industry can integrate and implement these strategies through fostering joint leadership by the private and public sectors throughout the Heartland Region.

Attendees will receive the "tools" to achieve these goals through outstanding education & training sessions, keynote speakers, case studies and other engaging activities. The event will focus on presenting tangible, practical information, case studies and proven methods. In addition to the educational tracks and sessions, the conference will feature a legacy project, workshops, tours, special events, and much more.

Continued on next page

Please visit our website at www.usgbc-cincinnati.org/ for following upcoming events

USGBC Annual Meeting

Tuesday, December 1, 2009

6:00 pm to 8:00 pm

Pleasant Ridge Montessori School

5945 Montgomery Road

Cincinnati, OH 45213

2010 Green Business Awards

Tuesday, March 16, 2010

By Cincinnati Business Courier and USGBC-Cincinnati

Visit link for details [http://](http://cincinnati.bizjournals.com/cincinnati/nomination)

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BOARD MEETINGS & STEERING COMMITTEE MEETINGS

Our Chapter Board Meetings and Steering Committee Meetings are held regularly and are open to public. See chapter website for schedule and location.

Our next Board Committee Meeting is on January 5, 2010.

Please visit our new chapter website at <http://www.usgbc-cincinnati.org/> for more information

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GOLD SPONSORS



We also need to embrace our achievements. And build on them. As the Chair of USGBC Cincinnati Regional Chapter, I can assure you that we are here to assist you in understanding sustainability so that you will meet your goals so that your organization can also be First in the State, First in the Region and First in the nation. And that is good, very good indeed.

Thanks to Shawn Hesse, our past Chair, for gathering this list of accomplishments:

- The Chapter has grown to the largest chapter in Ohio with close to 400 individual members, with a retention rate of 74% and 58% growth in 2008.
- In 2008 we spoke at over 18 different events, and spread green building education to more than 571,645 people through media and direct contact.
- The chapter is working with the Governor's office, and the Mayor's office to promote green building policy and attract green jobs to our region.
- The Cincinnati area is home to more LEED projects than any city in Ohio.
- Cincinnati area is home to more LEED AP's per capita than Chicago, and has the 4th largest population of LEED AP's in the mid-west.
- We are partnering with Cincinnati State to provide training locally, and this effort has been recognized by National USGBC with an award to Cincinnati State College and a profile of our work together on the national website.
- Our advocacy efforts have assisted the City of Cincinnati, the City of Wilmington, and the State of Ohio to develop and craft successful green building incentives. The Chapter received the only Advocacy Award at 2009 Greenbuild from the USGBC.
- Cincinnati has more LEED registered schools than any other city in Ohio, and Ohio has more LEED registered schools than California, Oregon, Washington, New Mexico, and Florida COMBINED (20% of all LEED Schools projects are in Ohio).
- Cincinnati has more LEED registered homes than any other city in Ohio.

On that positive note I welcome all of you to attend our annual meeting on December 1st to celebrate this year's accomplishments and introduce you to the Board of 2010!

Sincerely,

Alan Warner

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Recent LEED Certified Projects Southwest Ohio

Bethel Woods Apartments

Bethel, LEED-New Construction, Certified

Bethel Woods is the first LEED Certified Senior Affordable Housing project in Ohio. It is a 16-unit facility developed by Clermont Housing Authority. All units are 100% accessible or adaptable.

Boys Scout of America, Dan Beard Council Achievement Center

Cincinnati, LEED-New Construction, Silver



This is the first Boy Scout Service Center in the country to go for LEED Certification. The project captures and treats storm water runoff from 80% of the average annual rainfall.

It also reduces non- roof heat island effect with one of the only light colored cement parking lots in the region. And it lowers lighting power densities and light pollution through the use of CFL lighting in the building and LED on the grounds.

Cincinnati Zoo Entry Village

Cincinnati, LEED-New Construction, Platinum

Cincinnati Zoo Pavilion

Cincinnati, LEED-New Construction, Gold

This new, green entrance complex helped make the Cincinnati Zoo the greenest zoo in the country.



The buildings are 78% more energy- efficient due to 10 kW of solar panels, geoexchange heat pumps, spray foam insulation and a solar water heating system that meets all of the hot water needs for the restrooms.

The Zoo partnered with the Metropolitan Sewer District to design the new entry as a zero storm water discharge facility. "With utility rates doubling across the board in the last 5 years and with the uncertain future of energy, we cannot afford to sit back and hope for the best," said Mark Fisher, Senior Director of Facilities. "The proof is in the numbers, as we have lowered our utility bills by over a million dollars in the last few years, spending less than half that amount to achieve those savings. The tired old myth that going green is not affordable is ignorant, and we have data to prove otherwise."

Ft. Hamilton Hospital

Hamilton, LEED-New Construction, Certified

The Herald Building

Cincinnati, LEED-New Construction, Gold

This medical and general office project is by the Al Neyer Construction Company. It sits along side a similar building owned by Children's Hospital.



Designer Raffi Tomassian, has created a unique western facade solar shade of verticle plates. Another unique aspect of the project is the fact that all parking for both buildings is in a multi story parking garage to the east.

SHP Leading Design Corporate Office

Norwood,

LEED-Commercial Interiors Gold

Utilizing daylight was a major focus with an open floor plan, no perimeter offices and low 42-inch partitions.



Floor-to-ceiling windows and sloped ceiling panels pull natural light into the office. Lights dim based on the amount of daylight. An automatic blind system is controlled by the sun's position.

Home Depot Rapid Deployment Center

Monroe, LEED-New Construction, Gold

IKEA of West Chester

LEED-New Construction, Gold

PACCAR Medical Education Center

Chillicothe, LEED-New Construction Silver

Spartech Plastics Plant

Greenville, LEED-New Construction Silver

SHP Leading Design Corporate Office

Norwood, LEED-Commercial Interiors Gold

University of Cincinnati Van Wormer Renovation

LEED-New Construction Certified

Valley Asphalt Operations Building

Newtown, LEED-New Construction Gold

Wright-Patterson AFB, AFIT Building

Dayton, LEED-New Construction Silver

DID YOU KNOW....

The Cincinnati Zoo is the greenest zoo in the country, with multiple LEED certified buildings and its first Platinum level building.

Source: Zoo press release

USGBC Chapter signs education agreement with Cincinnati State Technical and Community College

At the Nov. Chapter meeting a Memorandum of Understanding agreement was signed by CSTCC President Dr. John Henderson, EdD; and USGBC-Cincinnati Chair Alan Warner. Ralph Wells, program chair for the CSTCC sustainable design and construction certificate program and Tom Kennedy, USGBC-Cincinnati Education Chair, led the agreement effort.



The following are excerpts:

Purpose:

- Both the USGBC-CRC and CSTCC see a need for certain technical classes being made available to the technical community to teach sustainable practices for the building industry. The classes will be designed to accomplish the following:
- Provide the knowledge base needed for entering the green building workforce.
- Impart knowledge needed to achieve industry recognized green building credentials.
- Educate the practicing industry professionals with on-going, up to date technologies with classes that qualify for continuing education credits through the various recognized industry organizations and the GBCI LEED Credential maintenance program.

Agreements:

- Course instructors and developers must be LEED AP or LEED GA
- In selecting course developers and instructors, CSTCC must give preference to individuals that are USGBC-CRC Board members or Chapter members
- CSTCC will pay for the academic preparation of the classes, the creation of curriculum and presenting the classes, including furnishing class space and any required materials.
- CSTCC will make reasonable efforts to qualify and register all courses with Greenbuild365, and make all courses available in person in the Cincinnati area, as well as electronically (either live as an interactive web-based course -or- recorded and available through web-access).
- Courses developed through this MOU will remain the property of CSTCC

Period:

This agreement shall be effective for a period of three years.

JOIN the Chapter

Stay informed, connect with professionals, earn discounts.

Membership in the Cincinnati Regional Chapter is open to any individual.

Dues are low and lower yet for students and employees of National USGBC member organizations. Visit our chapter website at <http://www.usgbc-cincinnati.org/>

Be a leader. Encourage sustainable building. Support your chapter.

CONTACT US

Please contact our Chapter Administrator for more information:

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DID YOU KNOW....

In Ohio 15-20% of all solid waste generated is from construction, renovation and demolition of buildings.

Source: Hamilton County Solid Waste District

The US consumers ~25% of the worlds resources, yet comprises only ~5% of the world's population.

Source: US EPA 2007

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Our Chapter Website <http://www.usgbc-cincinnati.org/>

Newsletter Credits

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