

Taylor, Ryan

From: Young, Wendell
Sent: Tuesday, June 14, 2011 1:07 PM
To: Taylor, Ryan
Subject: FW: USGBC June Newsletter: Sustain Cincinnati

From: USGBC Cincinnati Chapter [mailto:info@usgbc-cincinnati.org]
Sent: Friday, June 03, 2011 9:59 AM
To: Young, Wendell
Subject: USGBC June Newsletter: Sustain Cincinnati

Having trouble viewing this email? [Click here](#)

Hi, just a reminder that you're receiving this email because you have expressed an interest in USGBC Cincinnati Chapter. Don't forget to add myron.rivers@usgbc-cincinnati.org to your address book so we'll be sure to land in your inbox!

You may [unsubscribe](#) if you no longer wish to receive our emails.



In This Issue

[Greening the Heartland](#)

[Cintas Sustainable Journey](#)

[Community Garden](#)

[New Regional Council Rep](#)

[Healthcare Member Circle](#)

[Green Infrastructure](#)

[Woolpert LEED Gold](#)

[Lick Run Waterway](#)

[Queen City Square](#)

[Sustainable @ Sea](#)

[USGBC Board Meeting](#)



Sustaining Cincinnati

Dear Wendell,

Recently I attended a meeting where the topic of discussion became what is the definition of sustainability? Depending on the number of people that you ask will determine the number of different definitions that you will receive. This conversation got me thinking about what does sustainability mean not only for myself but for our chapter....It took me a while to come up with an answer but i'll get back to that shortly.

As many of you know the summer season will be kicked off with our chapter and our city hosting Greening the Heartland (GTH) conference beginning June 22nd. In case you have been living under a rock or not reading the countless emails that we have been sending lately, GTH is a

Tuesday, June 7,
2011



6 - 8 p.m

Change of
Location

GreenSource

19 E. 8th Street
Cincinnati, Ohio
45202

For more information [Email Me](#)
contact Board Chair Susan
Brownknight.



Board of Directors

Susan Brownknight
Cincinnati Nature Center
President

Ralph Wells
*Cincinnati State Technical &
Community College*
Vice President

David Tsevat
Architect
Treasurer

Michael Kady
*Civil & Environmental
Consultants*
Secretary

John Quillen
KLH Engineers
**Regional Council
Representative**

Chad Edwards
emersionDesign
Immediate Past President

Jeff Aluotto
Hamilton County

traveling conference and this year we will host the 8th annual for the Heartland Region. Outside of the fantastic speakers, seminars, exhibits and tours that we have planned for those attending; one of the most important and exciting parts of the conference is the Legacy project.

The Legacy is a project selected by the host committee to support the city where the conference will be held. This years project is Habitat for Humanity's G2OTR (Greening & Growing Over-the-Rhine). This project is the re-development of an over 150 year old brownstone in the heart of OTR and will prove that building green and affordable do not have to be mutually exclusive. Once finished this project will be home to 5 deserving families, who not only will own a piece of the American dream, they will do so inside of a LEED certified home! The residents of these and all Habitat homes provide over 500 hours of sweat equity towards the building, or in this case the rehab of their home, and the monthly mortgage payments help defray the cost of future habitat families, making it possible for them to realize their dream of home ownership. (That's a sustainable model)

I am extremely grateful for the fantastic work that Habitat continues to do in our community, and for allowing us to participate in this project. For all of us who dream the dream of a more sustainable and livable city for all, this is a giant step in the right direction. As we embark on this endeavor of hosting hundreds of guests in our city; let us not forget why we have committed ourselves to this monumental yet worthwhile cause of making Cincinnati one of the greenest cities in America. One of the tactics for accomplishing this goal is the creation of more advocates for the green building movement. Who better than those who live in and currently benefit from the healthy buildings that they call home. Sustainability in its purest sense is the ability to lengthen the life of something longer than its original design or the capacity to endure. This project is a very real opportunity to help endure the legacy of 5 families, who can become advocates for green buildings. All helping to create the foundation for the future in Over-the-Rhine, the West End and spreading to the remaining 52 Cincinnati neighborhoods.

So now that we know Habitat's definition of sustainability, its time for you to tell me yours? [Email me](#) your definition of sustainability and/or an example of an organization or person who is the embodiment of sustainability and we will feature them in future newsletters.

How much good will YOU do today?

Ez Housh
GreenSource

Mary Beth McGrew
University of Cincinnati

Allison Beer McKenzie
SHP Leading Design

Steve Melink
Melink Corporation

James "Tony" Parrott
Cincinnati MSD

Michael Senger
Heapy Engineering

Myron J. Rivers
Executive Director



Myron J. Rivers
Executive Director
USGBC Cincinnati Regional Chapter

Greening the Heartland

We can't Wait to see YOU in Cincinnati!



What You can expect from attending this year's Greening the Heartland conference a few great reasons to register today!

Member Circles

Advocacy
Patrick Quinn

Commercial Real Estate
Seth Price

Communications
Lauren Martin

Education
Tom Kennedy

Emerging Professionals
Nate Steeber

Events
Tom Kennedy

Finance
Dave Tsevat

Health Care
Pam Irvin

Membership
David Meraunus

Residential Green Builders
Libby Hunter

Networking with hundreds of LEED Accredited Professionals.



Cincinnati Reds in town Playing the New York Yankees!



Exciting workshops delivered by world-renowned experts in their fields.



R. Keith Harrison, Scot Horst & Julian Agyeman

Schools
Andrew Plogsted
General Circle Chair

Social Equity
Shawn Hesse

Sustainable Sites
Nancy Elwood



SPONSORS

Platinum



Gold



Silver

Have your current LEED project questions answered by the
 GBCI WorkZone team - A Conference



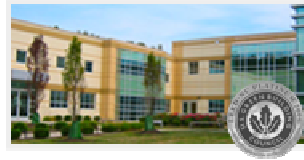
First!



Greater's Ice Cream, Skyline Chili & Montgomery Inn Ribs
 (Cincinnati favorites)



Tour of the 33rd Greenest building in the World!



Exciting night life in the heart of Cincinnati's central business
 district.



Visiting the Greenest Zoo in America and the largest Urban



accessible solar array in the country!



Bronze



**WORK
ZONE**

13.5 Hours in Continuing Education Credits



AEE, AIA/CES, AGC, ASHRAE, ASLA, BOMA, BPI, IFMA, IIDA, LEED-Specific, NCQLP, PMI, USGBC/GBCI

Hundreds of exhibitors on the GTH Show floor!



Cintas' Sustainable Journey



Cintas' beginnings are rooted in sustainability.

Cintas works hard to protect the environment and conserve natural resources across North America. Through our commitment to environmental awareness and continuous innovative technologies, we seek to ensure that Cintas will continue to be a leader of conservation in the service industry.

Melanie Boyle, Cintas' Sustainability Specialist describes their journey from cleaning circus rags to becoming the first commercial cleaner to use green detergents.

Greenest Zoo in America

Zoo installs largest publicly accessible urban solar array in the US



Senator Rob Portman
(OH) at the dedication of
Solar Array

Cincinnati, OH (May 9, 2011)

- The Greenest Zoo in America is now officially generating power from the Sun! During a press conference earlier today, the Cincinnati Zoo and Melink Corporation announced the opening of a new 1.56 megawatt solar canopy - the largest publicly accessible urban solar array in the country! The 6,400 solar panels, located in the Zoo's Vine Street Parking

Lot, convert sunlight into usable clean energy, producing about 20% of the Zoo's needed energy, and on sunny cool days send power back to the utility company.

Nearly 150 people, including United States Senator Rob Portman and Assistant Treasury Secretary for Management Dan Tangherlini, celebrated the completion of this monumental project at today's dedication ceremony at the Cincinnati Zoo.

"I commend the leaders from the Cincinnati Zoo & Botanical Garden and their local partners for coming together to make this innovative solar canopy possible," said Portman. "This project is a great example of how economic development can help reduce energy costs at a time when doing so must be a priority. It's good to see local firms participate in the engineering and construction of what is now the largest, privately owned solar array in Ohio, and the largest urban, publicly accessible array in the United States. Cincinnatians should be proud of this project." [....\(Read entire article\)](#)

Quick Link

[U. S. Green Building
Cincinnati Regional
Chapter](#)

USGBC Chapter PSA

Learn more about the USGBC



USGBC Chapter PSA

UD offers first LEED Classes



The University of Dayton offered a new graduate level course in green building design and construction in the Spring semester of 2011. The course, "LEED Building Design" was jointly offered by the Departments of Civil and Environmental engineering and Mechanical Engineering, and was dual listed for both civil engineers and for students in UD's Renewable & Clean Energy graduate program. 31 students completed the first offering of the course in May and at the time of writing, four students had earned their LEED Green Associate credential and one had earned their LEED Accredited Professional credential. The course was taught by UD part-time faculty member, Nadja Turek, PE, LEED AP, who is the director of sustainability services at Woolpert Inc. and a Cincinnati USGBC Chapter member and volunteer. Ms. Turek had previously taught continuing education courses in green building and LEED at the Air Force Institute of Technology and is an Education Provider for the USGBC, but this was her first course at UD. "Teaching mostly undergraduates, with a few graduate students, was a new experience for me and I enjoyed looking at green building from the fresh perspective the students brought to the course."

The course was designed to make students more environmentally aware and provide them an understanding of what makes sustainability different from other approaches to



environmental protection such as regulation, pollution prevention, and eco-efficiency. The course required students to be able to describe the natural impacts of current building and design practices, evaluate environmental options using life cycle assessment, apply green building strategies and understand their design implications, and apply the LEED rating system to a project. "My hope is that after the course students will think more holistically about the environmental impacts of virtually any project they work on," said Ms. Turek. A secondary objective of the course was to prepare students to become a LEED Green Associate and LEED Accredited Professional. The exams mimicked the LEED credentialing

exams so as to prepare students, should they choose to pursue LEED credentialing. Ms. Turek incentivized students to take and pass the LEED exam(s) by offering to replace their score on her in-class exams with 100% if they passed the credentialing exam. UD's course adds to the opportunities to learn about green building available in the Dayton area, and will help prepare new engineers to integrate sustainability into their work.

Neyer Properties Creates Keystone Community Garden to Benefit Local Kitchens, Food Pantry



Melody Byrom (Manager, Over The Rhine & Walnut Hills Kitchens & Pantry), Dan Neyer (President and CEO, Neyer Properties), Patricia Wakim (Executive Director, Over The Rhine & Walnut Hills Kitchens & Pantry)

Friday, May 13 was a lucky day for Neyer Properties and community partners, as they were finally able to plant the Keystone Community Garden at Keystone Parke in Evanston. The project had been rained out and rescheduled four times since Earth Day on April 22.

Produce grown at the community garden will go to local soup kitchens and a pantry. Forty-seven volunteers worked from 8 a.m. to noon to till and plant a 60- by 90-foot garden on vacant land located off Realistic Avenue in Evanston, between Neyer

Properties' Keystone Parke headquarters and the American Red Cross regional headquarters. The garden is visible from I-71 south of the Dana Avenue exit ramp.

"We believe in developing sustainable buildings, and we also believe it's the right thing to help sustain lives by doing something positive for the less fortunate," said Dan Neyer, president of Neyer Properties. "Having access to good food is a basic need, and this is a small way we can help others in need." Volunteers planted tomatoes, peppers, corn, potatoes, green beans, lettuce, cucumbers, and onions

New Heartland Representative

The Heartland Regional Council welcomes John Quillen as Cincinnati's new regional chapter representative



John Quillen serves as a Project Manager, Electrical Engineer and LEED Accredited Professional (BD+C) for KLH Engineers. He has established himself as an expert in MEP consulting services for specialty retail, financial, commercial, hospitality, civic and large retail market sectors. John developed the firm's Hospitality Focus Studio and continues to

lead its clientele, revenue and staff growth.

John serves as a volunteer in the United States Green Building Council's Cincinnati Regional Chapter. He is serving a 2 year Board of Directors term (2011, 2012), being recently elected. He served as the elected 2010 Chapter Facilitator. He is an integral part of the Greening the Heartland 2011 conference's host city committee. His efforts resulted in his selection as a 2010 National Chapter Leader Superlative Award winner, Rising Star category. He was recently an invited speaker regarding LEED Buildings on the public affairs television program "Make Peace with Nature".

Since 2003 John has been a member of the Business Education Success Team (BEST); a partnership through the Education Alliance of Northern Kentucky. He volunteers time each school year to student mentoring and teaching Junior Achievement programs at Woodfill Elementary School. He is the Director of the elementary school's Engineering and Robotics Club for grades 3, 4 and 5. His efforts have earned the school several published articles in the local newspaper. His expertise has also garnered him the opportunity to be an adjunct professor at Cincinnati State Technical Community College. He has taught "intro to lighting design" and "sustainable lighting design" courses.

Healthcare Member Circle



Healthcare Member Circle

We're thrilled to announce that the Healthcare Member Circle has grown from 4 to 12 members in a few short months.... Our goal for 2011 is to **create sustainable design awareness in Cincinnati's healthcare market and educate key members of the healthcare community on the advantages of sustainable design.**

We intend to identify 5 or so healthcare organizations that we feel would benefit from our knowledge. We are currently working on a sustainable design presentation that we can "take on the road" by early fall..... If you, or someone you know, is interested in our group, please contact Pam Irvin at pam.irvin@emersiondesign.com to learn more.

New Guide Helps Municipalities Monetize the Value of Green Infrastructure



CHICAGO (January 21, 2011)- Quantifying the economic value of green infrastructure's benefits is the key to helping municipalities adopt this innovative and cost-effective stormwater management approach, according to a new report by the Center for Neighborhood Technology (CNT) and American Rivers. "The Value of Green Infrastructure: A Guide to Recognizing Its Economic, Social and Environmental Benefits" is a broad analysis that is the first to place an economic value on the numerous benefits provided by green infrastructure.

Download the guide at <http://www.cnt.org/repository/gi-values-guide.pdf>.

The guide fills an information gap that has hampered widespread deployment of green infrastructure-the practice of managing stormwater with natural systems. "The Value of Green Infrastructure" brings together current research on green infrastructure performance and presents methods for calculating related benefits in water management, energy, air quality, climate, and community livability....[\(Read Full Article\)](#)



Woolpert Achieves LEED Gold

Woolpert Inc.'s new 18,986-square foot Cincinnati office, located at 9987 Carver Road, Suite 450 in Blue Ash, achieved LEED Gold Commercial Interior (CI) certification in February 2011. Woolpert, a design firm providing engineering, architecture, water management, and surveying services to clients in the public and private sectors, required that sustainable design and construction of their build out space as a part of their lease agreement with the building owner, Duke Realty. The Cincinnati office achieved LEED CI Gold certification through the following measures:

- Locating in a mixed-use, walkable urban area
- Aggressive energy management systems, including the use of high-efficiency heating, ventilation, and air-conditioning systems achieving a 30% energy cost reduction
- A 25% reduction in lighting power and occupancy sensors
- Over 90% use of Energy Star equipment
- Floor covering, ceiling tiles, drywall, and cabinetry made either in whole or in part of recycled and regional materials
- Low emitting paints, adhesives, and sealants to reduce sources of pollution of indoor air
- Light harvesting through the installation of sensors

that monitor natural light and reduce electrical use when possible

- Water-efficient plumbing fixtures
- Recycling of construction waste to eliminate disposal in landfills
- Reusing low-emitting systems furniture and seating
- Off-setting 100% of the office's energy use for two years with green power

The Cincinnati office joined two other Woolpert offices in LEED certification - their Indianapolis, IN (LEED CI Silver) and Charleston, SC (LEED CI Certified) offices. In 2008, in alignment with its corporate statement of environmental principles, Woolpert set a goal to LEED certify its new offices. Their Chesapeake VA office is currently under review for LEED Gold certification.

Woolpert wishes to acknowledge and honor the role Armina (Mindy) Hanni played in the design, construction and LEED certification of both our Indianapolis and Cincinnati offices. She was the founder and past President of the USGBC Indiana Chapter, and was a leader in the region for green building and LEED project certification.

For more information on this project and other Woolpert projects please contact Jocelyn Hodson, Communications Specialist Woolpert Inc. jocelyn.hodson@woolpert.com.

Visions for the Lick Run Urban Waterway

Transforming Storm Sewers into Natural Waterways & Community Green Spaces



Tuesday, June 7, 2011
Social & Buffet: 5:30 pm
Program: 6:00 pm

MSD of Greater Cincinnati Headquarters Building
1081 Woodrow St.
Cincinnati, OH 45204
Lower Price Hill / Queensgate

Cost: \$ 10/person (prepayment is required)

Presented by:
MaryLynn Lodor, Environmental Programs Manager

MSD of Greater Cincinnati
John Lyons, P.E., Strand Associates
Gary Wolnitzek, ASLA Human Nature Program

Description: The purpose of the program is to hear about Project Groundwork, which is MSD's effort to address combined sewer overflows and to base solutions on economic and environmental benefits for sustainable communities. As part of this effort, MSD has been studying the Lick Run Urban Waterway. The alternatives being discussed range from underground piping to ambitious ideas to daylight the stream in a manner that provides community amenities such as parks and recreation fields. For more information about the Lick Run Urban Waterway project in Cincinnati's Fairmount neighborhood, including renderings of the alternatives, access:

<http://projectgroundwork.org/lickrun>

CES 1 hr CEU (pending); ASCE 1 PDH

Queen City Square



Great American Tower at Queen City Square is a state-of-the-art 41-story office tower located in the heart of downtown Cincinnati's business district. Surrounded primarily by Cincinnati landmarks, its location virtually assures unobstructed views far into the future.

Few, if any, downtown buildings provide such spectacular views in all directions - even from lower levels.

Pre-certified as LEED Gold (Core & Shell), the tower is downtown Cincinnati's first that is seeking LEED Certification, the industry standard for "green" buildings.

- Tallest building in Greater Cincinnati
- "Greenest" building downtown - Pre-certified as LEED Gold
- Most prominent and distinctive building on the city skyline
- Dramatic entry at Fourth and Sycamore
- Spacious indoor promenade
- 9ft. ceiling height; floor-to-ceiling windows
- Highly efficient 20,000-26,000-s.f. floor plates; virtually column-free
- Generous amenities for building tenants

- Unsurpassed parking ratio plus lower-cost nearby parking options
- Newest CBD high-rise by nearly 20 years...[\(For more information\)](#)

Sustainable at Sea



Gain an entirely new perspective on "going green." Join Icy Williams and crew for a dynamic sustainability adventure aboard Royal Caribbean's *Liberty of the Seas*. It's the National Sustainability Coalition's first annual *Sustainability at Sea Conference*, sailing from Ft. Lauderdale on February 4th. Experience the environmental, social, cultural and economic challenges of a floating community.

 **5 DAYS AND 5 NIGHTS -- FEB 4-9, 2012**

DAY 1 Welcome Aboard Networking Reception

SEA DAY 2 **Eco-Exchange:** Dynamic Workshops and Speakers

PORT DAY 3 Plan a Sustainability Discovery Tour in Belize City, Belize, a country committed to its natural beauty.

PORT DAY 4 Learn how Cozumel, Mexico manages environmental issues created by more than 3 million cruise visitors a year.

SEA DAY 5 **Eco-Exchange:** Dynamic Workshops, Speakers and

Farwell Reception.



\$100 DEPOSIT DUE BY JUNE 30 HOLDS YOUR SPOT

Join the National Sustainability Coalition for an unforgettable conference at sea. This empowering ocean adventure is a floating community of green strategies and best practices. A \$100 deposit, due by June 30th, holds your space. Total cost is \$699 per person (includes cruise fare, taxes, port fees and conference fee). SPACE IS LIMITED. Contact DIAMOND TRAVEL agency today at 513/242-6622 for reservations.

[Forward email](#)



Try it FREE today.

This email was sent to wendell.young@cincinnati-oh.gov by info@usgbc-cincinnati.org | [Update Profile/Email Address](#) | Instant removal with [SafeUnsubscribe™](#) | [Privacy Policy](#).
USGBC Cincinnati Chapter | 1775 Mentor Avenue | Suite 202 | Cincinnati | OH | 45212