USGBC-STL E-News March 3, 2008

Upcoming Chapter Events
For more information on the following
events, visit our Events & Program page

March 4 - LEED NC Techincal Review at RCGA Regional Collaboration Center - *sold out!*

March 11 - Lighting Controls - in partnership with IFMA and IESNA

March 12 - LEED AP Class - only 4 seats left! RSVP to (314) 577-0225

March 14 - LEED for Homes Technical Review - Registration Now Open!!

March 26 - The Benefits and

March 26 - The Benefits and Challenges of Building Certified-Green Homes - in partnership with HBA's Green Building Council. Rescheduled from Feb. 21

April 3 - Green Schools 101

April 8 - Kath Williams - in partnership with SLCCC *

May 9 - LEED for Schools Technical Review

May 20 - LEED Showcase *

June 22 - 24 - Greening the Heartland *

* Sponsorship opportunities available! Contact USGBC-STL at (314) 577-0854 or usqbc-stl@mobot.org for more information.

In This Issue:

- LEED for Homes Technical Review March 14 Early Bird Registration ends March 6!
 - Integrating Light Into Our Environments: "Creating Partnerships for a More Sustainable Future March 11 USGBC-STL Joint Program w IFMA and IESNA
 - STLOUISGREEN.COM Launch Party March 6
- St. Louis Community College-Wildwood is Good as Gold!
- Architectural Woodworking Institute High Performance Products Symposium March 19
- Sustainable Roofing Seminar- March 19
- Green Building Funding Opportunities

LEED for Homes Technical Review - March 14

USGBC-STL is thrilled to be hosting the first LEED for Homes Technical Review on Friday, March 14. This full day workshop is targeted towards ndustry professionals seeking to increase their understanding of the LEED for Homes Rating System and green building strategies, benefits and resources.

The workshop will cover:

- Credit requirements of the LEED for Homes Rating System
- Costs and benefits of LEED Homes
- Information about products, construction practices, certification and verification and program administration practices
- Where to go for additional resources and support

Be sure to register by Thursday, March 6 to receive the Early Bird Rate!

WHAT: LEED for Homes Technical Review WHEN: Friday, March 14, 8:30 am - 5:00 pm

WHERE: Ameren Headquarters, 1901 Chouteau Ave (63103)

COST: Early Bird - \$225 for national USGBC Members, \$275 for non-members Late (begins 3.07.08) - \$255 for national USGBC Members, \$325 for non-members

To register go to www.usgbc.org/workshops/register

Thanks to AmerenUE for sponsoring this workshop!

Back To Top

Integrating Light Into Our Environments: "Creating Partnerships for a More Sustainable Future" - March 11

Join USGBC-STL, IFMA and IENSA for a discussion with Kevin J. Flynn, AIA, IESNA. on the synergistic benefits of integrating lighting design strategies with other building systems to create environments that are sustainable, cost effective, healthy, and productive. This program is a must for anyone interested in learning how to achieve quality lighting in high performance buildings!

WHEN: Tuesday, March 11, 5:00 pm networking and reception, 6:00 pm program WHERE: St. Louis Community College at Wildwood - 2645 Generations Drive (63040) COST: Free to USGBC-STL, IFMA and IESNA members and students, \$20 for non-members RSVP to usgbc-stl@mobot.org or (314) 577-0225

For more information and directions, please download the program flyer.

Back To Top

STLOUISGREEN.COM Launch Party - March 6

STLOUISGREEN.COM is a new website devoted to all things green and sustainable in St. Louis - check out their site for companies & products, events & activities, jobs & opportunities.

WHAT: STLOUISGREEN.COM Launch Party featuring live music, food, drinks, fun & green

WHEN: Thursday, March 6, 5:30 - 9:00 pm

WHERE: Tarlton Headquarters (a LEED Silver certified building!), 5500 West Park Avenue

COST: Free and open to the public For more information, call (314) 822-1792

Back To Top

St. Louis Community College-Wildwood is Good as Gold!

Congratulations to St. Louis Community College's new Wildwood Campus for achieving LEED Gold Certification on the campus' first facility! The Chapter toured the building in August 2007, right after it opened - now the largest community college facility in the United States to receive LEED Gold Certification

Wildwood's sustainable features make the 75,000-square-foot facility 30 percent more energy and water efficient than a typical code-compliant building of its size. Other features include:

- T-shaped windows that allow more natural light in, as well as light shelves to reflect light further into rooms
- Ceiling fans in each room uniformly distribute fresh air, enhance ventilation and reduce energy consumption by as much as 30 percent
- A sedum roof that overcomes the "heat island" effect from the building by reflecting heat from summer sunlight and insulating the building in winter.
- East-west solar orientation to fully capitalize on sunlight for heating, cooling and natural light.
- A one-quarter-acre retention pond landscaped with trees, bushes and native prairie grass.
- Four cisterns that can capture up to 80,000 gallons of rainwater to be used for irrigation; waterless urinals and drought-resistant landscaping.

Back To Top

Architectural Woodworking Institute High Performance Products Symposium - March 19

The Missouri– Illinois Architectural Woodworking Institute is holding a symposium on to educate architects and interior designers about the various types of green woodworking products that exist in the market and to introduce them to the local suppliers who carry related items. Presentations will focus on knowing the difference between a truly green product and green-washing.

Event Schedule

4:30 - 5:15 Exhibitors' displays, networking, & hors d'oeuvres

5:15 - 6:30 Presentation by Tom Shaff from NorthStar 6:30 - 7:00 Exhibitors' displays networking. & hors d'o

6:30 - 7:00 Exhibitors' displays, networking, & hors d'oeuvres 7:00 - 8:30 Presentation by Margaret Fisher from AWI National Headquarters

WHEN: Wednesday, March 19th, 4:30pm - 8:30pm WHERE: Alberici Headquarters, 8800 Page Avenue (63114)

For more information or to register contact Samantha Bazzell at (314) 524.0602 or

sbazzell@amslonline.com

An AIA continuing education credit can be earned for each presentation attended and also for visiting the exhibitors' booths at the event, allowing a total of three AIA credits.

Back To Top

Sustainable Roofing Seminar- March 19

The seminar, hosted by Tremco, Inc. will cover:

Vegetated Roofing Systems - benefits; difference between intensive and extensive systems; purpose of the system components under the growing medium.

LEED - How roofing can contribute to a building's LEED certification.

Photovoltaic Roof Systems - prevalent and emerging technologies; different types of solar electric roofing panels; integration into new and existing buildings.

WHEN: Wednesday, March 19th, 2008, 8:00 a.m. – 1:00 p.m., Registration at 7:30 am

WHERE: Hyatt Regency— Union Station, One St. Louis Union Station (63103) **RSVP** to tdelanty@tremcoinc.com - Seating is limited, early reservations are encouraged

Continental breakfast and a box lunch will be served, and parking in the West lot will be validated at registration.

3 AIA/CES and HSW Learning Units are available to attendees of this seminar.

Back To Top

Green Building Funding Opportunities

<u>Home Depot 2008 Awards of Excellence for Affordable Housing Built Responsibly</u> This is the fourth year of The Home Depot Foundation's Awards of Excellence for Affordable Housing Built

Responsibly signature program. The Awards program seeks to identify, recognize and showcase the outstanding and innovative work of nonprofit housing development corporations engaged in green building/healthy home construction and rehabilitation. **Deadline: March 31, 2008**

Enterprise Green Communities Grants

Funds are available to Developers Committed to Providing Green Affordable Housing up to \$50,000 per project. Please note that Enterprise has recently updated its Green Communities Criteria. **Deadline: April 11, 2008** - awards are expected to be made by the last week of June.

Back To Top