



ILLINOIS

USGBC – Illinois Chapter

Residential Green Building

(RGB)

4.19.11



ILLINOIS

Agenda

- **Committee Welcome** (LaFleur 5min)
- **Leadership Reports: 2011 Planning** (35 min)
 - **Secretary** (Reed/Jackson)
 - **Chapter Announcements** (Kaluzny, 5 min)
 - **Chair** (LaFleur)
 - **Vice Chair** (Rappel)
 - **Residential Green Building Advocates** (Coulter, Garretto)
 - Existing Homes Subcommittee (Medina, Pohlman)
 - HBA Liaison (Weiss)
 - Marketing Liaison (Madlener)
- **Education: ENERGY STAR v3** (Chris McTaggart)



Secretary Report

- Past Meeting Minutes
 - Available on RGB site
- Conflict of Interest Reminder
- Secretary Transition



Chapter Announcements



ILLINOIS

- Event Planning
- Emerald Gala: May 21
- Rebuilding Together: April 30
 - Repairing homes in Bellwood
 - Looking for Volunteers and Materials



ILLINOIS

Chair Report

- LEED for Homes updates
 - 10,000 Homes!
 - AES + LEED workshops
- Call for Faculty (LEED AP+ required)
- LEED-H Design Competition
 - Virtual Architecture / 2nd Life
- Education Program
- Chicago Green Homes



RGB Education Menu for 2011

1. Greening Real Estate
April (Naperville)
2. Leveraging Residential Incentives
for Green Remodeling
March (SSW), July (Chicago)
3. Greening your Landscape
June (Central IL)
4. Building Green Homes on a
Budget – August (NNW)
5. Building Tours
May (Fox Valley)
August (Central IL)
6. Comparing Residential Rating
Systems (OPEN)
7. Making a Green Home (aka Green
Homes 101)
8. Introducing LEED for Homes (aka
LEED for Homes 101)



Green Building Training

Inbox | X

LEED+H AES | X



Print all



Create a document

AHIT | American Home Inspectors Tr: [show details](#) 1:24 PM (11 minutes ago)

Reply

**American Home Inspectors Training
Institute**

Presents



877-838-0959

Learn to Operate Your Own Successful Business as a:

or call 877-838-0959 for details



ILLINOIS

Chicago Green Homes Program

1. Development of ver. 3.0
 - Draft released in March
 - Final round of comment closed Sun, Apr 17
2. Details:
chicagogreenhomes@cityofchicago.org



ILLINOIS

Helenowski Residence Chicago, IL

LEED® Facts

Square 1 Precision Lighting
Chicago, IL

LEED for Homes Pilot Program
Certified on: August 2010

Platinum 117

Locations & Linkages	10
Sustainable Sites	17
Water Efficiency	13
Energy & Atmosphere	37
Materials & Resources	13
Indoor Environmental Quality	18
Innovation & Design	6
Awareness & Education	3

Tour May 5 @ 6:00 PM, www.AllianceES.org

- Gut Rehab w/ major addition
- Reuse or salvage for all interior framing
- Diversion of +90% debris
- Passive solar design and thermal storage
- Geothermal, solar PV, rooftop wind
- Energy efficient cold-cathode lighting

**\$10.00 for USGBC Illinois
members – use coupon
code “USGBCIL”**



Vice-Chair

1. Planned Education Events

- May 13th – Blunk House Tour (Fox Valley)
 - Passive House / ICF presentation and tour
- May 17th – Chicago Branch – Landscape Considerations – CCGT/Christy Weber
 - After our 5/17 RGB Committee Meeting
- June – Rockford Branch – Real Estate
- June – Central Illinois – Landscape Considerations

2. Other Initiatives

- CAF / RGB Alliance



ILLINOIS

2011 - USGBC-Illinois Advocacy Trip to Springfield

March 29th & 30th - 15 representatives of the USGBC Illinois traveled to Springfield

HJR 45 Task Force Report - Reception and delivery of the report

52 targeted Legislators or staff people (over 2 days),
25 in-person meetings, and
24 office visits - dropped off USGBC-IL hand-outs

Follow up emails were sent - with additional info on how the USGBC-Illinois chapter can be a resource

Meetings to be scheduled in district offices the beginning of June.

Invites for the Emerald Gala to be extended to key committee chairs and co-chairs



ILLINOIS

ADVOCACY

Advocacy Team/ Speakers Bureau

- Volunteers who are members of USGBC-Illinois Chapter and RGBC
- 1st level: staff Chapter booth at green fair, expo, etc. (1 event) with mentor to learn messaging
 - Trade show booth staffing can be done after fair, expo, etc. above has been done
- 2nd level: speaker assignments are given after a training session, and are usually on PPT
 - General, e.g., Green Homes 101
 - Content expert, e.g., LEED for Homes, REGREEN, Affordable Homes, etc; approved as solo speaker
 - Media; respond to media requests for information; pre-approval by staff required
- Training schedule is pending, sign up for booth staffing / training with Sarah or Pam
- PPTs prepared for you by RGBA to ensure consistent messaging and make your life easier. Contain USGBC and Chapter info plus specific topic, and can be customized for your audience; only RGBA makes changes.

Pam Garetto, RGBA pam.garetto@vireodesign.com

Sarah Coulter, RGBA sarahcoulter@atproperties.com



ILLINOIS

Upcoming Events

- Current schedule:
 - May 1, Naperville Green Earth Fair, McDonald Farm/Conservation Foundation, 12:30 – 5PM
 - May 21, Oak Park Earth Fest, Oak Park Public Works Center, 10AM – 3PM
 - *pending* May 21 and 28, Oak Park Farmers' Market Green Day, 9AM – 12PM
 - June 11, Aurora Green Lights 10AM -3PM

Please let us know about events you're aware of that would be suited to RGB!

Pam Garetto, RGBA pam.garetto@vireodesign.com

Sarah Coulter, RGBA sarahcoulter@atproperties.com



ILLINOIS

ADVOCACY

OPPORTUNITIES FOR PROFESSIONAL LISTINGS

- www.greenhomeguide.com – List yourself on Find a Pro, state your service area in miles, and anyone searching for green residential services within that area will see your listing. We are promoting this at all RGB events and contact opportunities. This is a USGBC site.
- www.chicagobungalow.org – Member discount program for local businesses. A new program free to businesses and Historic Chicago Bungalow Association (HCBA) members. You create discount “coupons” which are advertised through website, e-blasts, newsletters, Twitter, etc.; also a link to your website. Details at link above; contact Faith Rackow:
frackow@chicagobungalow.org



Affordable Housing Sub Committee (AHSC)

- Volunteer Assistance Program Goals

- Create RGB “Intern” experience opportunities
- Fullfill a need for Expertise on Non-Profit or Low income RGB projects



- Two-part outreach

- Chris Payne: Outreach to RGB professionals (through USGBC)
- Elizabeth Richards: Outreach to Non-Profit Community
 - NEED RGB Members to help reach out to Habitat, Youthbuild, Rebuilding Together, and other affordable housing.

- Windy City Habitat ~ Needs 2 volunteers

- Application Process + \$300 fee (?)

- Contact topherpay@gmail.com for application

Chris Payne topherpay@gmail.com

Elizabeth Richards erichards@cclfchicago.org



ILLINOIS

Affordable Housing Sub Committee (AHSC)

- Habitat Professional
- Program linking USGBC Chapter Members w/ Habitat affiliates
- Members earn CEUs, Experience on LEED Projects
 - Applicable for ANY credential (Homes, BD+C, ID+C, etc)
- www.gohabitatpro.com



Chris Payne topherpay@gmail.com
Elizabeth Richards erichards@cclfcchicago.org



ILLINOIS

Existing Homes Sub Committee (EHSC)

- Developing programs for consumer outreach
 - “Top 40 List” of green home improvements
 - Speed Green
 - Panel of USGBC IL Members rotated with homeowners
 - Allow members to “pitch” their services to public
 - Like Speed Dating / or green drinks chicago
 - Initial Event: Oak Park Earth Fest to include Energy Rater, Contractor(s), Realtor, A/E, Interior Designer, Financier/Lender, Realtor
- Next Meeting: Today! At 6:00 PM via Webinar

Steve Pohlman gapscore@gmail.com

Al Medina amedina@realtors.org



ILLINOIS

HBA Liaison Update

- **Local HBA updates**
 - Northern Illinois HBA education plan
 - April 20: Greening the MLS in Naperville, IL
 - www.nihba.com to register



ILLINOIS

RGB + PR Update

- **Green Bytes**

Next issue focus: Water

- **Publication material process**

- **Linked In Group -**

Informal discussion forum for RGB

<http://www.linkedin.com/groups?gid=3743542>

- **We Need Writers!**

Any members interested in blogging / writing articles about res green building? Please contact Scott.

Other Announcements

1. Overview of LEED for Homes – 4/21 at Green Home Chicago
 - Good for any future speakers to hear messaging
 - 11:00 – 12:00, snack / appetizers provided. 1.0 AIA CES

2. Better Buildings, Better Business (B4)
 - Advanced residential building science expo
 - Jan 31-Feb 2, 2012 in Schaumburg
 - <http://www.ecw.org/university/eventbackground.php?ecuid=356>
 - Looking for exhibitors / sponsors
 - Call for presenters going out shortly

3. Passive House Alliance
 - PH being worked as an alternative path to Energy credits in LEED-H
 - Local group – meets third Wednesday of each Month
 - www.meetup.com/Passive-House-Alliance-Chicago
 - Tomorrow **4/20** at 5:00 PM
 - Hafele Showroom
 - 154 W. Hubbard St.
 - Chicago IL 60610

LEED for Homes Workshop

Understanding the LEED for Homes Rating System
(8-hour, 1-day course aka HOMES 252)

- New 1-day overview of LEED for Homes
- Planning for 2011 schedule

Poll: When would you like to take HOMES 252?

- June – July 2011
- Aug – Sept 2011
- Oct – Nov 2011
- Dec – Jan 2011



ILLINOIS

Next RGB Meeting

Poll: Where would you like to have next in-person meeting on **June 21**?

- Chicago Loop location (Merch Mart)
- Chicago Center for Green Tech
- Oak Park (Green Home Experts)
- Uncommon Ground (Montrose location)
- Elgin LEED Home (with tour)



ILLINOIS

Next Full RGB Meeting: May 17
4:00 – 5:00 PM
Location: CCGT
445 Sacramento Blvd, Chicago IL

Existing Homes: after ESv3 Presentation!

THANK YOU!



ILLINOIS

Residential Green Building

www.usgbc-illinois.org

USGBC-IL Existing Homes Sub Committee

April 2011



ILLINOIS

Agenda

- Introductions
- Home Owner Awareness Program Outline Review
- Top 40 List
- Event Updates and Creation
- Incentives and Opportunities for Grants
 - Next Months Topics for Contractors
- Open for Suggestions and Comments



ILLINOIS

Home Owner Awareness Program Outline Review

- Membership Promotions and Surveys
 - NAR Green Designees
 - Home Owners
- Volunteer Positions of Interests
 - Home Industry Pros
- Follow up Information for names on event attendees forms
 - Short Points of Interest Phone Call Messages
 - Survey Follow-ups



<\$500 Impact

Top 40 List

1	HEPA Filters
2	Ceiling Fans
3	Clean Gutters & Drains Regularly
4	Rain Barrel
5	Hygrostat Switch
6	Decks with open soil underneath
7	Seal Decks Non-VOC
8	Sealed Exterior Fixtures
9	Chimney Cap
10	Non-VOC UV Sealers
11	Caulk all Trim and Casing
12	Reflective Roof Coating
13	Maturing Trees to Provide Shade
14	100% Sealed Surfaces
15	Rain Water > 5ft. From Foundation
16	100% Sealed Walls and Ceilings
17	Compost Bin
18	Recycle Bin in Kitchen
19	Insulated Ceilings
20	Air Sealed Exterior

- Additional Information- “Which items add real value?”
- Graphic Design Needs and Implementation
- Distribution Channels



Top 40 List

Number	<\$1500 Impact
21	Waterless Toilet
22	Share a driveway
23	Expose and Slope Away from Siding
24	Exhaust Fans
25	100% Sealed Insulated Attic
26	Insulated Flooring
27	Insulated Exposed Ducts and Pipes
28	Irrigation System
29	Convenient Mail Box
30	Energy Efficient Appliances
31	Non-VOC Paint
32	Keep a Maintenance Schedule
33	UV Filters or Shades
34	Insulated Walls
35	Low Flow Fixtures
36	Gutters & Downspouts
37	Fix Leaks
38	50% of the lot Foliage
39	Bioswale, Fountain or Pond
40	Awnings

- Additional Information- “Which items add real value?”
- Graphic Design Needs and Implementation
- Distribution Channels



Event Updates and Creation

- Event Listings
 - See Pam Garetto
- “Speed Greening” for Home Owners



Speed Green – Your Date to Renovate Green

- **Speed Green** – be the first to participate in this inaugural event at the Oak Park Green Fair on May 21st (not yet shown as scheduled on OP Village website Calendar)
- http://www.oak-park.us/About_Our_Village/About_Our_Village_special_events.html
- **What is Speed Green?**
- A panel of green specialists and fair participants are rotated to meet each other over a series of short "**green speed meets**", expecting to last from 3 to 8 minutes. At the end of each interval, the organizer will signal the participants to move on to the next green meet. At the end of the round, the participants submit to the organizers a list of who they would like to provide their contact information to. If there is a match, contact information is forwarded to both parties. Contact information cannot be traded during the initial meeting, in order to reduce pressure to accept or reject a speed green outcome.
- These events typically require advance registration, however the plan is to accept walk-ins at the fair to create a more candid experience for both the panel and the participants. We hope to generate enough interest that creates a “waitlist” once the atmosphere and concept are in full motion.
- **Speed Greening’s** obvious advantage is to provide opportunities for everyone who is interested in a green remodeling project to learn more about how to achieve these outcomes within a reasonable timeframe at a reasonable cost investment. **Speed Green** is designed to be time-efficient, and structured for people to talk comfortably about their green remodeling project with a panel specialist. The time limit ensures that each participant will have an opportunity to talk with a panel expert, one-on-one, so that they can determine where their project focus needs the most help. **Speed Green** offers everyone the opportunity to share similar objectives and synergies, and have a focused meeting in a compact time frame that meets their objectives.



Opportunities for Grants

- <http://www.illinoiscleanenergy.org/high-performance-green-buildings/>
- Organizations applying under the High Performance Green Buildings Program must target LEED Certification at the Gold or Platinum levels. Projects targeting LEED certification at the Silver level are not eligible to apply under this program.
- The Foundation strongly encourages interested applicants to contact **Bob Romo** at 312-372-5191 or bromo@illinoiscleanenergy.org before submitting a funding request. Questions pertaining to renewable energy system requests should be directed to **Gabriela Martin** at 312-372-5191 or gmartin@illinoiscleanenergy.org.



May 2011 EHS Meeting

- Location at Yova Café in Oak Park
 - Across the street from the Avenue Ale House and Green Home Experts
- Next Months Topics for Contractors
 - Windows: Repair or Replace?



See you next month!

Open for Comments and
Suggestions



ILLINOIS