

PAST EUGENE BRANCH EVENTS

9/20/11: TECHNIQUES, SYSTEMS & EXPERIENCES WITH COMMERCIAL “PASSIVE HOUSE” BUILDINGS IN EUROPE. PETER REPPE, SOLARC ARCHITECTURE & ENGINEERING

Join us to learn from Peter Reppe about architectural and engineering design solutions that are used on the 200+ commercial buildings in Europe built to the stringent Passive House standard. This presentation may provide a preview into the future of net-zero commercial buildings

in the U.S., as an increasing number of techniques used in these buildings have already started to infiltrate the domestic high performance buildings market.

Peter has a Bachelor’s degree in mechanical engineering from Germany, and a Master’s degree in environmental policy from the University of Michigan. He has over 15 years of professional experience in energy efficiency and green building, including environmental life cycle assessment, embodied energy, and LEED certification. While at SOLARC, Peter has focused on energy design support for high-performance commercial buildings, including energy modeling and facilitation of design charrettes. With his passion for net-zero buildings, and his German upbringing, it was a natural decision to become a certified Passive House consultant, and to keep track of the European developments in this field.

To Self Report this event for LEED CMP credit, log on to your account with GBCI, and choose Review/Report CMP activity. Course information:

Category: Project Systems and Energy Impacts

Subcategory: Building Components

Delivery Method: Live Presentation

Description: Join us to learn from Peter Reppe about architectural and engineering design solutions that are used on the 200+ commercial buildings in Europe built to the stringent Passive House standard. This presentation may provide a preview into the future of net-zero commercial buildings in the U.S., as an increasing number of techniques used in these buildings have already started to infiltrate the domestic high performance buildings market. Presentation will cover technical details of Passive House buildings for the envelope, lighting, HVAC, plug loads and materials. Familiarity with passive house concepts encouraged but not necessary.

Host: Cascadia Green Building Council, Eugene Branch

Content type: General

CE Hours: 1.0

July 19, 2011: THE EVOLUTION OF LEED, GABRIEL CROSS, LEED AP BD+C, NEW AXIOM LLC

To Self Report this event for LEED CMP credit, log on to your account with GBCI, and choose Review/Report CMP activity. Course information:

Category: Stakeholder Involvement in Innovation (suggested)

Subcategory: Ways to Earn Credit (suggested)

Delivery Method: Live Presentation

Description: The LEED rating system is constantly under review, with proposed updates and comment periods at regular intervals. The latest overhaul in 2009 included fundamental changes in the framework of the LEED rating system and the process for becoming a LEED Accredited Professional. The next major revision of LEED is due out in 2012, with many changes both small and large. Learn about the changes that we have seen recently in the switch to LEED 2009, including the new CE program, and the major proposed revisions for LEED 2012.

Host: Cascadia Green Building Council, Eugene Branch

Content type: General

CE Hours: 1.0

OTHER PAST EVENTS:

August 16, 2011: Tour of Ford Alumni Center

July 19, 2011: The Evolution of LEED

June 28, 2011: Integrating Sustainability Into Your Business

May 24, 2011: Tour of Westgate

April 24, 2011: Best Practices To Jointly Reduce Material & Energy Use in Residential Construction

March 1, 2011: Learning to Be Living (Transformational Lecture)

February 24, 2011: DEEP GREEN: Award-winning Climate Change Film.

January 20, 2011: Best of BOMA's Energy Efficiency Program & Tour of Wayne Lyman Morse Federal Courthouse (LEED Gold)

December 7, 2010: Transformational Lecture - Zoe Bradbury, Sustainable Agriculture & Food Production. See Calendar of Events for more details.

November 16, 2010: Tour of Courtside Apartments, seeking LEED Gold certification

October 13, 2010: Transformational Lecture - Kevin Cavanaugh, Compact Urban Spaces

October 13, 2010: What Makes it Green? Exhibit

September 28, 2010: Tour of Prairie View; Building Social Equity

August 24, 2010: Tour of Certified Passive House.

July 27, 2010: Tour of EWEB Operations Center

May 25, 2010: Envision Eugene

April 27, 2010: Preparing for the Local Effects of Climate Change: How will Climate Change Affect the Built Environment?

PowerPoint presentation from this event:

<http://cascadiaqbc.org/branches/or/Eugene/Upper%20Willamette%20Building%20Impacts%20and%20Preparation%20Apr%2026%202010%20RH.pdf>

February 18, 2010: Eden Brukman Presentation & Social Hour

February 9, 2010: Indoor Air Quality & the Built Environment

January 12, 2010: Lifecycle Analysis of the Average Oregon Home