



Geothermal Industry Newsletter | Sept. 13th 2012 | ASSOCIATION NEWS | GEOTHERMAL NEWS

## ASSOCIATION NEWS

## EVENTS CALENDAR



### OSHA Training New at IGSHPA Technical Conference and Expo

A 10-hour OSHA Construction Industry Outreach Course covering construction safety and health hazards with emphasis on hazard identification, avoidance, control and prevention will be offered at the IGSHPA Technical Conference and Expo in Indianapolis. The course will include an introduction to OSHA, information on OSHA Focus Four Hazards, a review of personal protective and lifesaving equipment and a study of health hazards in construction topics. Students who complete the course will receive verification certificates. Training begins October 2. The course fee includes full conference registration (October 3-4), access to the Expo Hall, Welcome Reception, breakfasts, lunches and breaks. Attend this course and the conference and earn 2 CEUs toward IGSHPA recertification or reaccreditation. [Register today](#) – space is limited.

### Still Time to Register for IGSHPA's Technical Conference and Expo

Registration for IGSHPA's Technical Conference and Expo is still possible. The conference will be held Oct. 3-4 in Indianapolis. The conference will feature tracks on marketing, innovations and technical sessions as well as IGSHPA training. Visit the [conference home page](#) for more information and to register.

The 2012 Expo hall showcasing exhibitors from across the country has sold out. Come and visit the booths of our exhibitors during the conference and stop by IGSHPA's booth to visit with our staff. [Click here](#) to see who is exhibiting!.

### IGSHPA Training Offered at Technical Conference and Expo

#### Certified GeoExchange Design (CGD) Plus Workshop-Oct. 1-4, includes Conference

This three-day design course was created for professional engineers, architects, experienced installers and contractors. The CGD Plus Workshop brings geothermal loop design experience into the classroom. Ed Lohrenz, B.E.S., CGD, is the trainer.

#### October 1-4, 2012 CGD Plus Course

Accredited Installer  
Workshop

Accredited Drillers  
Training  
Indianapolis, IN

October 2-4, 2012  
OSHA 10-hour OSHA  
Construction Industry  
Outreach Course  
Indianapolis, IN

October 3-4, 2012  
Technical Conference +  
Expo  
Indianapolis, IN

November 26-30, 2012  
Train-the-Trainer  
Stillwater, OK

November 28-30, 2012  
Accredited Installer  
Stillwater, OK

December 3-4, 2012  
CGD Plus Course  
By - Ed Lohrenz at  
EcoBuild  
Washington, DC

December 12-14, 2012  
Accredited Drillers  
Training  
Stillwater, OK

January 9-11, 2013  
CGD Plus Course  
Stillwater, OK

### **Accredited Installer Workshop-Oct. 1-4, includes Conference**

A four-day comprehensive workshop for GSHP developers, architects, manufacturers, distributors, dealers, installers, HVAC contractors, trenching/drilling contractors, and anyone who desires a working knowledge of the technology. Taught by a team of experienced GSHP trainers.

### **Accredited Drillers Training-Oct. 1-4, includes Conference**

This three-day workshop for current drilling contractors, water well driller owners, drilling company project managers and administrators provides training for proper construction and completion methods for vertical GeoExchange boreholes. Taught by a team of experienced geothermal drillers.

To enroll in any of these courses register by September 21 [click here](#)

### **Geo Outlook Editor Visits REHAU Montana Ecosmart Project**

In April, *Geo Outlook* Editor Janet Reeder attended the REHAU Montana ecosmart house Media Day and Open House events in Bozeman, Montana, along with editors of other trade publications invited to the special event. While there she met key project partners in the research home from REHAU, Montana State University, AAON and others. The 3rd quarter issue of *Geo Outlook* highlights this amazing collaborative project, and IGSHPA encourages you to be sure and read about it. You should have your copy soon, or you can pick one up at the conference by coming by IGSHPA's *Geo Outlook* display.

### **IGSHPA to Exhibit and CGD Plus Course Offered at 2012 AEC Ecobuild America**

Plans are set for IGSHPA representatives to exhibit for a third year at the 2012 AEC Ecobuild America Conference in Washington, DC, December 3-7. The conference is devoted to helping professionals design and construct a better built environment through building faster, smarter and more sustainably. IGSHPA's Certified GeoExchange Designer (CGD) Plus course will once again be offered with IGSHPA Accredited Trainer Ed Lohrenz B.E.S., CGD. The course runs December 3-4. [Click here](#) for more information about the course. More information about the AEC Ecobuild America Conference can be found on their [web site](#).

## **GEOHERMAL NEWS**

### **Look for earthy solution in heating or cooling homes - Nashua Telegraph**

Although we don't have the geothermal energy wonders available to us in New Hampshire, we do have the cold climate, which makes for the biggest savings when using geothermal heating and cooling techniques. So, if you were looking for a great way to ...[click here](#)

### **Berea working toward energy efficiency - Richmond Register**

To reduce the building's ecological footprint, the residence hall will feature rooftop photovoltaic and solar thermal (hot water) systems to meet about 14 percent of the building's energy needs; an ultra-efficient geothermal heat pump; active day ... [click here](#)

### **Geothermal Offers Benign Energy Source - ecoRI news**

Utilizing appropriate technologies, it's possible to install geothermal heat pump systems anywhere in the United States — even in cold climate areas. Geothermal energy — meaning “heat from the earth” in Greek — is a clean, sustainable natural ...[click here](#)