



Geothermal Industry Newsletter | Sept. 27th 2012 | ASSOCIATION NEWS | GEOTHERMAL NEWS

ASSOCIATION NEWS

EVENTS CALENDAR



Space Still Available – OSHA Training at IGSHPA Technical Conference and Expo

Space is still available for 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 still available.

Register on site for IGSHPA's Technical Conference and Expo

Attendees who have not yet registered will need to do so on site. 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.

The 2012 Expo hall showcasing over 75 exhibitors from across the country is free to the public. 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 7-8, 2013
BLA Course
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](#)

New IGSHPA Building Load Analysis course launching in 2013

In 2013, IGSHPA will offer a new course in Building Load Analysis and Pumping (BLA) at their Stillwater, OK training facility. Designed for professional engineers, registered architects, installers and contractors, the course is set for January 7-8, 2013 and will be a great foundation builder for individuals looking to take up the Certified GeoExchange Designer (CGD) course and its certification by the Association of Energy Engineers (AEE). This two-and-a-half day program includes specific training in load analysis and pumping design with focus on designing highly efficient GSHPs. A strong base for building simulation calculations and factors in design is included. The attendees also gain hands-on building simulation experience with eQUEST simulation software and pumping calculations. Watch for registration announcements in upcoming PIPELINES.

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

Advances in Wastewater Treatment Spur Growth of Renewable Energy Market - RedOrbit

Some cities currently utilize the heat in wastewater much like a geothermal heat pump, resulting in billions of bulk gallons that are cool in the summer and warm in the winter. Expansion of the Chambers Creek Regional Wastewater Facility is scheduled ...[click here](#)

KE-TV: Allegheny College's Big-School Sustainability Impact - keystoneedge

Its climate neutrality goal for 2020 has led to three geo-exchange heating and cooling systems, 3 LEED-certified buildings, annual efficiency retrofits and the purchase of

100 percent windpower. There's also on-campus solar arrays, compost and organic ...
[click here](#)

Industry reacts positively to RHI consultations - Greenbuild News

Proposals would also support domestic renewable heat, air-source heat pumps, biogas over 200kW, bioliquids, a greater range of wastes, geothermal heat and combined heat and power (CHP). Others in industry were more cautious in their praise.[click here](#)

To Unsubscribe to IGSHPA emails, [click here](#)