



Geothermal Industry Newsletter | Nov. 8th 2012 | ASSOCIATION NEWS | GEOTHERMAL NEWS

ASSOCIATION NEWS

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 the Certified GeoExchange Designer (CGD) course and its certification by the Association of Energy Engineers (AEE). This two-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. [click here](#) for more information.

IGSHPA Members DiEnna and Meline in the News

IGSHPA Marketing Chair Jack DiEnna was quoted in a New York Times story, November 6, about Hurricane Sandy, headlined "Geothermal Designs Arise as a Stormproof Resource" <http://bit.ly/PDITkC>. IGSHPA member Lisa Meline was quoted in an October 16 article titled "Renewable Energy Geothermal Heat Pump Bill Signed Into Law" <http://bit.ly/OHRW3i>, in the Imperial Valley News concerning the inclusion of GSHP technology in the California Energy Commission's 2013 Integrated Energy Policy Report (IEPR).

Reach New Markets – Advertise in the 2013 Geo Outlook Magazine

Members can take advantage of special member discounted rates for advertising in IGSHPA publications and should do so to reach important markets and grow their businesses. Advertising in **Geo Outlook** magazine provides a cost effective way to reach important decision makers that include school board presidents, building contractors, facility managers, engineers, architects and others who are looking for ways to address energy efficiency and gain a strong return on investment for the projects they are doing. Don't miss out on getting your business in front of these groups. Now is the perfect time to put together your annual advertising campaign for 2013. Call and see how we can help you reach your market. Information about magazine and other advertising rates, deadlines and policies can be found at [click here](#) or by calling 1-800-626-4747.

Come See Us at the NGWA Groundwater Expo

IGSHPA representatives will be exhibiting at the 2012 NGWA Groundwater Expo and Annual Meeting in Las Vegas, December 4-7, 2012. This year's theme, "Discover-Connect-Grow," will be the focus of the industry's leading annual event and provide attendees cutting-edge educational programming, an exhibit hall with the latest in equipment and technological innovations and a multitude of networking opportunities as professionals from all industry segments and geographic areas gather.

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

EVENTS CALENDAR

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

**Building Load
Analysis(BLA) Course**
Stillwater, OK

January 9-11, 2013

CGD Plus Course
Stillwater, OK

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](#).

2013 IGSHPA Technical Conference and Expo Set for Vegas, October 9-10

IGSHPA's 25th Annual Technical Conference and Expo earlier this month in Indianapolis, Indiana was well attended. Shelly Fitzpatrick, IGSHPA Conference and Membership Coordinator says, "The Indianapolis conference was a great experience for all who attended and we look forward to seeing everyone next year in Las Vegas." Dates are set for October 9-10, 2013, with IGSHPA training beginning prior to the conference. The event will be held at the South Point Hotel and Casino in Las Vegas, Nevada. Additional information will be available in future PIPELINE issues.

Exhibitor/Sponsorship Forms for IGSHPA 2013 Las Vegas Conference NOW Available

Information for those interested in exhibiting or sponsoring IGSHPA's 2013 Technical Conference and Expo is now online at http://igshpa.okstate.edu/conf/conf_sponsor.htm. A viewable floor plan is also on the site for those who want to get an early choice for a booth location.

2012 Conference Presentations Available Now on IGSHPA Website

PDF files of the presentations from the conference are now available online at igshpa.okstate.edu/conf/past_conf.htm.

GEOHERMAL NEWS

Juneau builders find heating solution underground, but it's not what you think - Ktoo

Harri Plumbing and Heating workers install piping in the ground that provides the geothermal ground loop for the airport heat pump system. There are about 16 miles of piping in the ground. (Photo taken by Airport Construction Assistant, Greg Jerue.)

...[click here](#)

Upgrading To Geothermal - North American Press Syndicate

During the heating cycle, a geothermal heat pump uses a series of pipes (an earth loop) buried in the ground to extract heat from the ground. As the system pulls heat from the loop, it distributes it as warm air through the home using a conventional

...[click here](#)

Residents needed for eco-friendly heating scheme - This Is Hampshire

Under the scheme, the Government will pay up to 40 per cent of the cost of installing either a hi-tech ground source heat pump, or heat-generating solar panels. Despite residents being asked to pay up to 60 per cent of the installation costs, the co-op

...[click here](#)