



Geothermal Industry Newsletter | Nov 21, 2013 | ASSOCIATION NEWS | GEOTHERMAL NEWS

ASSOCIATION NEWS

EVENTS CALENDAR

Membership/Accreditation Renewals expiring 12/31/2013

IGSHPA membership and accreditation renewals expiring 12/31/2013 have been mailed. If you do not receive a reminder in the mail, please call our office at 800-626-4747 or 1-405-744-5175.

Grandfather into NATE

For a limited time, IGSHPA, along with North American Technician Excellence, is offering a retroactive Accredited Installer certification for a one-time fee of \$100.00. **PLEASE HURRY**.... this is a one-time opportunity to be grandfathered into NATE without re-testing. To become NATE certified, please visit [IGSHPA website](#), call 1-800-626-4747.

Jan 15-17, 2014
Certified
GeoExchange Plus
Course
Stillwater, OK

Feb 19-21, 2014
Accredited Driller
Workshop
Stillwater, OK

THIS OLD HOUSE Highlights Ground-Source System

The geothermal retrofit of a 1935 English-style cottage provided a perfect "This Old House" 2013 project. Eleven episodes of the extensive remodel and geothermal installation were filmed and released by the popular DIY program and began airing in February 2013. As the first "This Old House" project with ground-source technology, the show does an exceptional job of explaining and promoting GSHP technology used at the Essex, Mass., home. The "This Old House" website has [extensive video coverage](#). The project is featured as the cover story in the December 2013 issue of Geo Outlook.

Green Country Technology Center

On November 12th, Green Country Technology Center in Okmulgee, Okla., celebrated the grand opening of the new HVAC-R training facility. Green Country Technology Center, a technology center in the Oklahoma CareerTech system, received a geothermal unit donated by Heat Controller, Inc., in conjunction with IGSHPA. The unit will be used to troubleshoot potential problems during training. The new building will house a state-of-the-art classroom and lab that will both be used to introduce the new thirty-hour Geothermal Heat Pump Curriculum. Superintendent Brady McCullough stated "This summer, having this program up and running was little more than a dream but with the help from vendors, state dignitaries and industry groups such as IGSHPA they now have a showplace for HVAC-R instruction and workplace development for the State of Oklahoma." For more information [click here](#).

Australia Training

Trainers Ed Lohrenz and Roshan Revankar taught an Accredited Installers class Nov. 6-8 to 18 participants and a Certified GeoExchange Designer Course Nov. 11-14 to 23 participants at the University of Melbourne in Victoria, Australia. Pictured are the participants from each of the courses.



IGSHPA Conference 2013

The 2013 IGSHPA conference and expo in Las Vegas drew 17 attendees from countries outside of the United States including Australia, Canada, China, Japan, New Zealand, Scotland and South Korea. To view pictures from this year, visit the [IGSHPA flickr page](#).



IGSHPA Conference 2014

We are gearing up for a great time at the 2014 conference and expo Oct. 15-16, 2014, at the Baltimore Inner Harbor in Maryland! Take advantage of the opportunity to help promote, sponsor and serve IGSHPA as a presenter in 2014! For more information, contact [Shelly Fitzpatrick](#) or [Gail Ezepek](#). We need you to help us make a difference!

Office Closings for the Holidays

The IGSHPA offices will be closed Nov. 28-29, 2013, and December 23, 2013 - January 1, 2014, for the holidays.

GEOHERMAL NEWS

Internal Revenue Service Q&A

On Nov. 1, the Internal Revenue Service issued guidance on IRC section 25C and 25D, [effective immediately](#). [Page 11](#) of the pdf is specific to Geothermal Heat Pumps. The following sections also contain information applicable to Geothermal Heat Pumps-A-4 (page 3), A-8 (page 4), A-9 (page 4), A-12 (page 6), A-16 (page 6), A-21 (page 9).

Geothermal Market to Reach \$147.6 Million

The North American geothermal market claimed \$102.8 million in revenue in 2012, and is expected to reach \$147.6 million by 2017, according to Frost & Sullivan, a San Antonio-based market research and analysis firm. With heating and cooling accounting for 40-50 percent of power consumption in nonresidential buildings, the [report](#) highlights the urgent need to increase overall energy efficiency in those buildings.

Kennewick, Wash., Home Development Area

View this [short video](#) from the Dream Home Video Tours YouTube channel that highlights America's largest geothermal development area and Washington's first all-geothermal development.

Geothermal Heat Pumps 101

Learn about geothermal energy and how it works in this short two and a half minute video on the U.S. Department of Energy's [YouTube site](#).

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

www.igshpa.org | 1201 S. Innovation Way Dr., Suite 400 | Stillwater, OK 74074