

ASSOCIATION NEWS

EVENTS CALENDAR

Green Architect Eric Corey Freed to be Conference Keynote Speaker

Freed is the founder of [organicARCHITECT](#), an organic architecture and consulting firm in California and has more than 20 years of experience in green building. Organic architecture is defined as architecture that promotes harmony between human habitation and the natural world through design. At 25, Freed was praised by noted architect and critic Philip Johnson. Johnson crowned Freed as one of the real brains of his generation. Freed speaks regularly to engineers, homeowners, architects, builders, environmental groups and trade organizations. Freed often speaks at US Green Building Council and ASHRAE conferences and other events around the US. He has keynoted at the 2013 Municipal Green Building Conference in Los Angeles as well as the 2013 Sustainable Building Materials & Construction Technologies Conference in Dubai, U.A.E.



Hotel Reservations for IGSHPA Technical Conference & Expo

The group code has changed and is listed below. Make your reservations now for our conference, Oct. 9-10, 2013 at South Point Hotel, Casino and Spa in Las Vegas. The room rate is \$58.00 per night + taxes. This includes parking, Wi-Fi and shuttle transportation to and from the airport. This special rate will be available through September 6, 2013. Reservations can also be made online at the [South Point website](#). You can also [register online](#) through the IGSHPA website.

Address: 9777 Las Vegas Blvd., South, Las Vegas, NV 89183
Phone: 1-866-791-7626 or 1-866-796-7111
Group code: **IGS1006**

IGSHPA Extends Offer for NATE Certification to Members

Since January 2010, all IGSHPA Accredited Installer workshops have been sanctioned by IGSHPA with the examination administered by NATE. Accredited Installers trained since 2010 have been classified as NATE Certified / IGSHPA Accredited Installers of ground-source heat pumps. IGSHPA is offering a limited time opportunity to be grandfathered into NATE without re-testing for a fee of \$100. More on NATE certification can be found on the [IGSHPA Training website](#).

Aug 7-9, 2013
Accredited Installer
Workshop
Stillwater, OK

Oct 7-10, 2013
Accredited Driller
Workshop &
Conference
Las Vegas, NV

Oct 7-10, 2013
Accredited Installer
Workshop &
Conference
Las Vegas, NV

Oct 7-10, 2013
Certified
GeoExchange Plus
Course & Conference
Las Vegas, NV

Oct 7-10, 2013
Building Load
Analysis and
Pumping (BLA)
course & Conference
Las Vegas, NV

Oct 9-10, 2013
IGSHPA Technical
Conference and Expo
Las Vegas, NV

Conference Booth Space & Sponsorship Opportunities Still Available

There is still booth space available for the 2013 IGSHPA Technical Conference & Expo. Take a look at the [conference floor plan](#) to pick your booth. Don't miss this opportunity to showcase your business! Your support of the conference is important to make it a success. Sponsoring the conference will further the impact it has in the industry and in turn further promote your business. Learn more about [sponsorship opportunities](#). Contact Gail.Ezepek@okstate.edu for more information on booth space and sponsorship.

Opportunity to present at the IGSHPA Conference

IGSHPA invites you to share your Ground Source Heat Pump (GSHP) experience and present at the 2013 [IGSHPA Technical Conference & Expo](#). The various tracks will address issues affecting the ground source heat pump industry that include:

- Manufacturing Company Updates
- Marketing Strategy
- Industry Updates – U.S. & International
- New Applications
- Product Showcase

If you have a presentation that fits into any of these categories and wish to present, send IGSHPA Event Coordinator Shelly Fitzpatrick a title and summary of 50 words or less to shelly.fitzpatrick@okstate.edu.

IGSHPA Representative Scouts Vegas to Promote Fall Conference

Steve Stephens made a special trip to Las Vegas July 17-19 to promote the conference, IGSHPA classes and to visit GSHP projects in the area. Stephens visited with a range of engineering, contracting and architectural professionals to promote the association, encourage participation in the upcoming conference to be held in Las Vegas in October, and visit with university, public school and vocational technical school leaders about IGSHPA training opportunities. With the assistance of Cary Smith and Tonia Sulick-Bell, of Sound Geothermal, Stephens visited projects that included the NASCAR Motor Speedway, Konami Gaming and Clark District Schools. As a result of the trip, speakers have been added to the conference agenda, two Nevada energy officials plan to attend the conference, several building associations will list IGSHPA's conference on their websites, 14 Las Vegas area businesses now plan to attend and support the conference and a new college GSHP program plans to bring students to the conference Expo.

GEOHERMAL NEWS

NASCAR Motor Speedway Exemplifies Geothermal in Nevada

Las Vegas Motor Speedway, located in Clark County, Nev. is a 1,200-acre complex of multiple tracks for automobile racing. Chiller and air source units in the old part of the complex resulted in inefficient heating and cooling for the media center and garage areas. The speedway was the first facility in NASCAR history to exceed 1 million USD in power bills per year. NASCAR wanted to go green and save money. The system was designed by IGSHPA member Cary Smith of Sound Geothermal. More on the Speedway's transformation can be found on the [Florida Heat Pump](#) website. Geo Outlook highlighted the geothermal makeover of the Las Vegas Motor Speedway as a cover story in the 2007 [second quarter issue](#).

Reno Resort Saves with Geo

[Peppermill Resort Hotel](#) left natural gas heating behind when it switched to geothermal in 2010. Since the switch, Peppermill has saved \$2 million annually. The hotel is 2.1 million square-foot with 1,635 guest rooms and a 43,000 square-foot spa. More energy-efficient plans could be in the hotel's future. Read more about the hotel's transformation in the Forbes article, "[Reno Hotel Gambles On Green Energy And Saves \\$2 Million Per Year](#)"

Gaming Giant in Vegas Expanding with GSHP Technology

Konami Gaming in Las Vegas is reportedly planning ground-source technology for an expansion being built to Leadership in Energy and Environmental Design (LEED) certification standards. The project, one of the largest construction projects in Las Vegas, is set for completion in 2015 and will add an additional 193,000-square-foot to house corporate offices, sales center and manufacturing and equipment service for Konami's North American and European gaming businesses, according to a June 19 report in the [Las Vegas Review-Journal](#).