



Geothermal Industry Newsletter | Sept 19, 2013 | ASSOCIATION NEWS | GEOTHERMAL NEWS

ASSOCIATION NEWS

EVENTS CALENDAR

IGSHPA Conference & Expo Pre-Registration **Deadline Sept. 20**

Register now for the most important American trade show for the ground-source heat pump industry! Registration must be completed by Sept. 20 at 5 p.m. CST to avoid a \$50 on-site registration fee. [IGSHPA's website](#) has more information on the conference.

Conference Booth Space & Sponsorship Opportunities

Of 91 total spaces, there are 22 booths available in the exhibit hall for the 2013 IGSHPA Technical Conference & Expo! Take a look at the [conference floor plan](#) to find space for 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](#).

Advisory Council and Committee Meetings

The IGSHPA Advisory Council and Committee meetings taking place on Oct. 8, 2013, in the Redwood Room at the South Point Hotel have been scheduled. All IGSHPA members are invited and encouraged to attend these meetings. Your input is important to the association and your participation gives you the chance to be a part of IGSHPA's decision making.

- Marketing/Membership Committee - 8-9 a.m.
- Research Committee - 9-10 a.m.
- Standards Committee - 10:30 a.m.-12 p.m.
- Training Committee - 1:30-3 p.m.
- Advisory Council - 3:30-5 p.m.

Conference Program Online

This year's Technical Conference & Expo [program](#) is now online. It includes a list of presenters and presentations set to benefit IGSHPA members. Check out the variety of topics offered and have your schedule set for this year's conference.

- Updates From Leading Industry Manufacturing Companies
- Commissioning Geothermal to School Systems
- Update on the Latest Geothermal Horizontal Borehole Study
- Showcase of the Latest Greatest Geothermal Products
- Marketing Strategies for Geothermal Industry
- Energy Efficiency is Over-Stated and Over-Rated: Let's Market the Tangibles of Geo
- The Growing Impact of Social Media Marketing
- Renewable Heat: Incentives and Opportunities Within the Urban Environment
- Lessons Learned – IKEA Furniture Store Hybrid GSHP System
- Project Development West of the Rockies - A Report Card for GX/Hybrid and District Energy Systems
- Net Zero School Performs With Geothermal Heat Pumps

Green Architect Eric Corey Freed to Be Conference Keynote Speaker

Oct 7-10, 2013

Accredited Installer Workshop & Conference
Las Vegas, NV

Oct 7-10, 2013

Accredited Driller Workshop & Conference
Las Vegas, NV

Oct 7-10, 2013

Certified GeoExchange Plus Course & Conference
Las Vegas, NV

Oct 7-8, 2013

Building Load Analysis and Pumping (BLA) course & Conference
Las Vegas, NV

Oct 9-10, 2013

IGSHPA Technical Conference and Expo
Las Vegas, NV



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.

Bosch's Soper to Speak



Regional President of Bosch Thermotechnology North America, Richard Soper, will speak for Platinum Sponsor Bosch in the opening session of the 2013 IGSHPA Conference & Expo in Las Vegas, NV. Soper, who is tasked with strategy, business development, engineering sales and financial control of Bosch Thermotechnology (TT) North America, came to North American operations in 2012 after serving as CEO of the UK Worcester Bosch TT Division Group. Soper was recognized for services to the heating and renewable technologies industries in The Queen's Birthday Honors List, an honor he received in early February 2013, at a ceremony in Buckingham Palace.

Geo Outlook Cover Story Featured on ORNL Website!

"[ZEBRAAlliance Research Project Shows Promising Results](#)", the fall Geo Outlook cover story is being featured on the Department of Energy's Oak Ridge National Laboratory website. The story was written by IGSHPA's Kaylie Lathe and highlights important research by ORNL, TVA and others.

Members Asked to Confirm Directory Information

We ask that all members visit the member [directory](#) to verify that your information is correct. If the information listed for you is not correct, please notify Shelly Fitzpatrick at shelly.fitzpatrick@okstate.edu.

GEOHERMAL NEWS

Getting to Net-Zero Energy

Getting to net-zero energy usage increasingly impacts today's building design. The scalable characteristics of geothermal loop systems make them strong components and a natural fit in reaching that goal, according to a recent [HPAC Engineering article](#) written by WaterFurnace International's Alan Niles.

Modine Enters Geothermal Market

Modine continues to specialize in heat transfer and thermal management products, and has also become fully active in the geothermal arena. Modine is now nearing the end of its first year with its new Geofinity geothermal heat pumps, which include a water-to-water, water-to-air and water-to-air/water combination unit. Read more in the Contracting Business [article](#).

Central Oklahoma Habitat for Humanity Builds 300th Geothermal Home

GSHP technology has been placed in 300 homes built by COHFH in Oklahoma City since their 2006 alliance with Oklahoma City area heat pump manufacturer ClimateMaster. A recent media event was held to celebrate that milestone. ClimateMaster President Dan Ellis says, "The homes are a clear example that this type of system is accessible in the entry housing market, and that it can provide real and significant economic advantages to homeowners." Watch a video and read more on [Habitat's 300th](#).