



IGSHPA News

Keeping you in the Loop

Events

March 9, 2022: IGSHPA Town Hall- Tax Incentives: What do they mean and how do they work?

March 25, 2022: Dig Deeper Webinar- When to use a geothermal vault

STAY UP TO DATE ON OUR UPCOMING EVENTS WITH OUR NEW EVENTS PAGE ON OUR WEBSITE: <https://igshpa.org/calendar/>

Message from the Executive Director

Welcome to the February edition of the IGSHPA News!

This is an exciting time for IGSHPA as we move into 2022. We start the year with new members, a new training plan, new projects that are already underway, and plans for restarting the advocacy and training committees.

Some of the new projects already underway in 2022 include a new member portal, a new business directory, and easier processes for membership and certification renewals. Last year, IGSHPA purchased a CRM (Customer Relations Management) software package designed for non-profits. The new CRM is quickly becoming an invaluable resource. In the coming months, we will be announcing changes to the website that will provide members with many new benefits and better access to your membership.

The IGSHPA Board of Directors has approved a training plan, which includes creating new modular training courses that will be targeted at specific skill sets (heat pump installers, service techs, loop installers, residential designers, etc.). Sean Hogan, chair of the training committee, will be restarting the training committee at the beginning of March. We are expecting at least two of the modules by Fall of this year. Stay tuned for more updates!

CaliforniaGeo began gathering with other associations in 2020 to discuss how geo organizations could work together to promote the industry and to provide feedback, suggestions, and guidance based upon similar experiences. Dubbed, “The Geoexchange”, this group of professionals had a lot of success in bringing our industry together. Bill Martin, President of CaliforniaGeo, began discussions last Fall with Geothermal Exchange Organization (GEO) and IGSHPA about transferring The Geoexchange to the IGSHPA advocacy committee. I’m happy to announce that this transfer will occur today! We sincerely appreciate Bill’s efforts and the members of The Geoexchange for taking us to this point. Ryan Dougherty of GEO has graciously volunteered to chair the advocacy committee, and we look forward to continued cooperation between state/provincial organizations, GEO, and IGSHPA.

Going into Spring is a great time to check your IGSHPA membership expiration date and review your certifications. As geothermal technology increases in popularity, you will want to ensure that your company is in position to take advantage of the business opportunities. Please contact us at info@igshpa.org with any membership/certification questions. We would also appreciate mentioning to your suppliers and other industry professionals about IGSHPA memberships.

Sincerely,

Jeff Hammond

Executive Director

jeff@igshpa.org

International Ground Source Heat Pump Association



IGSHPA MEMBERSHIP RENEWALS

Renewals are happening now! **IGSHPA is no longer waving CEU's for certification renewals.** Use our Square Site to submit your CEUs and get your membership & certifications renewed here: igshpa.square.site Please contact us at info@igshpa.org if you have any questions.

UPDATE from GeoExchange

Negotiations on clean energy tax credits continue behind the scenes in Washington, but are on a back burner until later this spring. Russian sanctions and budgetary pressures are consuming much of the top-line focus of Congress, although there is a distinct possibility of action on energy in the coming months.

GeoExchange is putting together a letter to President Biden, Speaker Pelosi, and Leader Schumer urging action on clean energy. We would like you to join this letter as a signatory. Please see the draft [here](#) and email us at geo@geoexchange.org with your business name and location. We are targeting March 4 as a deadline for inclusion. If you have any questions about the letter, our continued push on Capitol Hill, or anything geothermal policy related, please send us a note at info@geoexchange.org.

Thanks for your support and input, Ryan.



IGSHPA Virtual Town Halls

Earlier this month we heard from Mike Burton of Smith Seckman Reid, Inc. who spoke to us about Olive Branch Hospital. Completed in 2013 and soon thereafter receiving the world's first LEED Gold for Healthcare certification, Methodist Olive Branch Hospital in Olive Branch, MS, was built ahead of schedule and under budget, using Integrated Project Delivery. To watch the recording of this Town Hall go to our YouTube Channel [here](#).

March 9, 2022 Charles Goulding of Energy Tax Savers will be speaking to us about Tax incentives; What do they mean and how do they work?

Charles R. Goulding is an Attorney/CPA and President and founder of Energy Tax Savers and R&D Tax Savers, two national tax consulting firms. Previously he was a Managing Director at Cooper Industries, Inc. in Houston, Texas. Before joining



Cooper, Mr. Goulding was Vice President of Dover Corporation, an eight-billion-dollar sales NYSE diversified industrial manufacturer, where he worked for 26 years. Mr. Goulding has a law degree from Brooklyn Law School (Juris Doctor)

and an MBA from Adelphi University. His undergraduate degree is from the State University of New York at Stony Brook where he was a double major in Political Science and Economics. He spent his junior year abroad at the University of Copenhagen, Denmark.

Mr. Goulding is a former President of the New York Chapter of the Tax Executives Institute and also participated in Pace University's Doctor of Business Administration Program. Mr. Goulding has authored over 600 articles on a wide variety of tax topics for multiple tax and business publications.

Energy Tax Savers has processed over one billion dollars in EPAct tax incentives and over \$25 million in geothermal tax incentives. Energy Tax Savers is a founding member of the Long Island Geothermal Association (LIGA).

Please submit recommendations for topics that you would like to learn more about or an abstract of a topic that you would like to present to info@igspha.org.

More News & Events

March 9, 2022 @ 11:30 ET : IGSHPA Virtual Town Hall -Tax Incentives: What do they mean and how do they work?

Register [here](#).

March 10-12, 2022: Certified Geothermal Inspector Online Training-

To pay and register for the training go [here](#)

After the pay button is clicked and the info is filled out then return to the [Training | Main | Sit. Title \(geotctest.com\)](#) and click the register link for training online access.

March 23 & 24, 2022- AEE East Conference:

AEE East brings together energy professionals from commercial, industrial, institutional, and

governmental sectors to learn about the latest energy-saving strategies, products, services, and technologies.

Go [here](#) to register.

March 25, 2022 @ 11:30 ET : IGSHPA Dig Deeper Webinar with Joe Pejsa of Infra Pipe Solutions- When to use a geothermal vault.

Register [here](#).

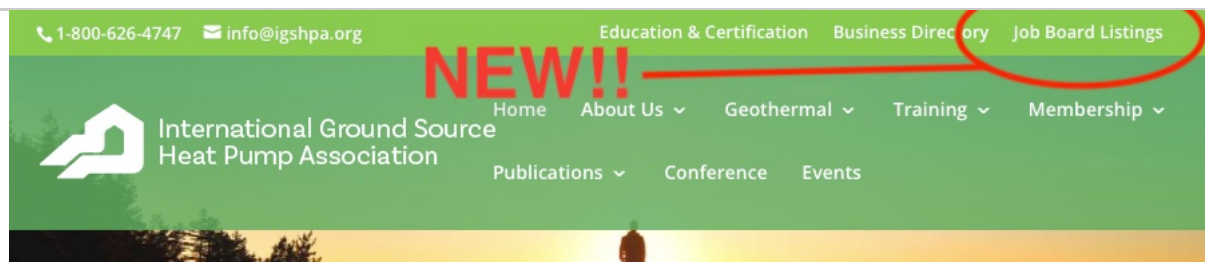
April 13, 2022 @ 11:30 ET : IGSHPA Virtual Town Hall (ASHRAE Building Technology Report) Register [here](#).

April 22, 2022 @ 11:30 ET : IGSHPA Dig Deeper Webinar with Mike Walters of Salas O'Brien- Scaling Up: The impact of ground source heat pump systems in district energy applications. Register [here](#).

April 27 & 28, 2022- NY GEO Annual Conference: All paid registrations from the 2020/2021 conference will carry forward to NY-GEO 2022. Go [here](#) for more info or email nygeoinfo@gmail.com with any questions.

May 11, 2022 @ 11:30 ET : IGSHPA Virtual Town Hall (Session 1 of Two-Part Series- Residential Geothermal Application: How does it compare to Conventional? Tech Portion) Register [here](#).

June 8, 2022 @ 11:30 ET : IGSHPA Virtual Town Hall (Session 2 of Two-Part Series- Residential Geothermal Application: How does it compare to Conventional? Sales/Pricing portion) Register [here](#).



The image shows the header banner of the International Ground Source Heat Pump Association (IGSHPA) website. The banner has a green background with a white house icon on the left. The text "International Ground Source Heat Pump Association" is displayed in white. A large red "NEW!!" graphic is positioned in the center. The navigation menu includes: Home, About Us (with a dropdown arrow), Geothermal (with a dropdown arrow), Training (with a dropdown arrow), Membership (with a dropdown arrow), Publications (with a dropdown arrow), Conference, and Events. At the top right, there are links for "Education & Certification", "Business Directory", and "Job Board Listings", with the latter two circled in red. Contact information "1-800-626-4747" and "info@igshpa.org" is on the top left.

New Benefit for Corporate Members

A new link was added to the top of the IGSHPA website (<https://igshpa.org>), “Job Board Listings”. As an added benefit to corporate members, job postings may be submitted to the Job Board for viewing on the IGSHPA website. Anyone may access the job board, but only corporate members may post. In this difficult time of finding good employees, we hope that this new benefit will help bring quality candidates to members’ organizations. Please let us know how this new service is working and provide any feedback to make it better.

Current Job Postings

Engineer

<https://bostongovernmentservices.applytojob.com/apply/F1NsZyMHZP/Geothermal-Low-Temp-Project-MonitorEngineer?referrer=20220124183615BY16LPZ27P3QG0ZW>

Job Posting Ends 03/31/2021

This position is located in either Golden, CO or Washington, DC

The Geothermal Low Temp Project Monitor/Engineer will support the Department of Energy (DOE) office of Energy Efficiency and Renewable Energy (EERE).

This position will directly support projects in the Geothermal Technologies Office (GTO) in scientific, engineering, and technical analyses. The position will primarily support GTO's Low Temperature and Coproduced Resources portfolio.

Job Location(s):

Colorado

Contact: Gary Worrell, gworrell@bgs-llc.com, 15093922665, <https://www.bgs-llc.com/>

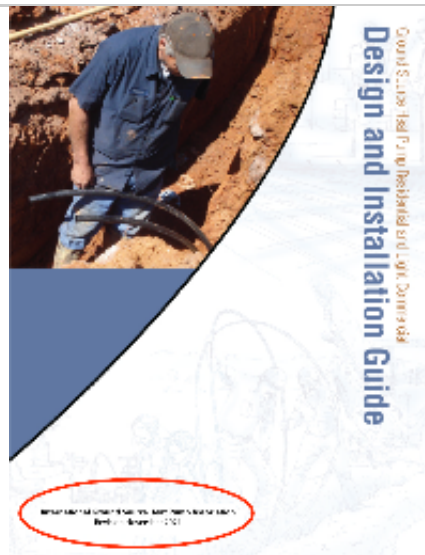
Boston Government Services: 105 Mitchel Rd., , Oak Ridge, TN, 37830, United States



ANSI/CSA/IGSHPA C448 Standard Now Available for Free View Access

The ANSI/CSA/IGSHPA C448 *Standard for the Design and Installation of Ground Source Heat Pump Systems for Commercial and Residential Buildings* is now available for free viewing access

at <https://community.csagroup.org/docs/DOC-146037>. Simply create a free account on CSA Communities to view the latest standard. It may still be downloaded as PDF on the IGSHPA website at <https://igshpa.org/standards/> for \$100 (IGSHPA member cost) or the hard copy may be purchased at the [CSA website](https://www.csa.ca) for \$155 if desired.



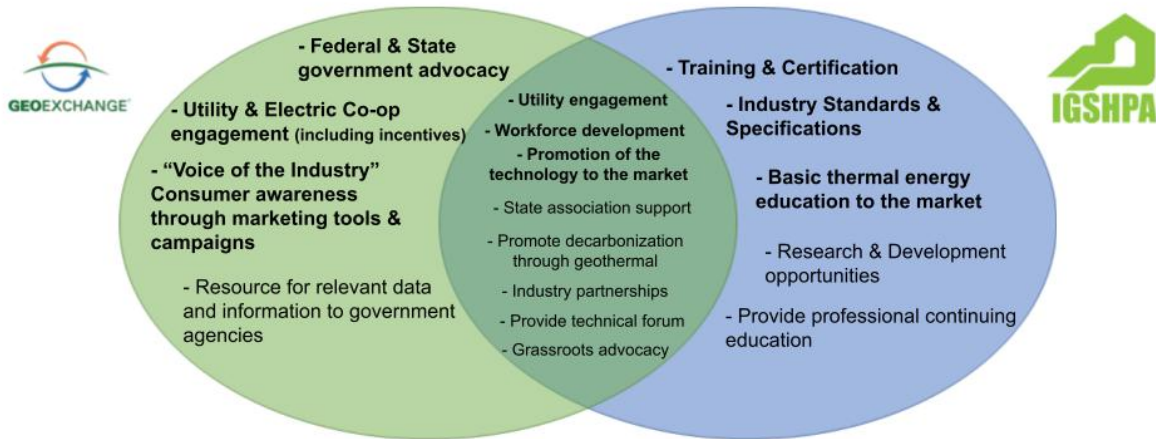
Updates to the Residential/Light Commercial Design and Installation Manual

A number of updates have been made to the IGSHPA Residential and Light

Commercial Design and Installation Manual. By the end of the week, you will be able to download the PDF for printing so that you can include the updated pages in your manual at <https://igshpa.org/manuals/>. IGSHPA is reviewing all of our materials, looking for updates, corrections, and improvements. Let us know if you see any additional updates that need to be made.

The purpose of the geothermal heat pump industry is to promote a sustainable and decarbonized future across the globe through the adoption of geothermal as the cleanest, most efficient heating and cooling technology.

The mission of the geothermal heat pump industry is to promote a unified effort to encourage the adoption of geothermal by increasing understanding, awareness and adoption through....



At the February 2021 Town Hall meeting, the IGSHPA Board presented a working version of its joint Vision and Mission Statement with GeoExchange. If you have thoughts or comments on this statement, please reach out, we would love to get your input.

