Welcome to the April edition of the IGSHPA News!

April has been a good month for IGSHPA. We had quite a few new business memberships and renewals during the month. Thank you! You’ll see an e-news the first week of May, announcing April memberships. We also made good progress on new training modules, worked on creating content in the marketing committee, held a quarterly research committee meeting to discuss the research track at the annual conference, had a very productive strategy session in the advocacy committee meeting, and launched a brand-new membership directory.
The IGSHPA training committee met in April to kick off the subcommittees for the first two modular training courses and the completion of the Certified Residential Designer (CRD) course. Subcommittee chairs have been assigned, and the work is underway. Stay tuned for more updates!

The IGSHPA membership directory is an important resource for companies and individuals looking for qualified installers and designers. You can now provide a listing of products and services you offer that are searchable in the new directory. You can find the new directory at the top of the IGSHPA home page (hint: It’s in the same location as the old directory). When you click on the link, you’ll be able to interact with IGSHPA’s new CRM software, which is an important part of keeping membership and certifications up to date and accurate. Check it out today!

The directory is one of the many new benefits of business memberships that IGSHPA is working on. If your business is not a member, now is the time to join. Some of the heat pump manufacturers are offering advertising co-op funds that may be applied to membership from 50% of the cost to some offering 100% co-op.

As the weather and the industry heats up, let us know how you would like to see IGSHPA grow!

Sincerely,
Jeff Hammond
Executive Director
jeff@igshpa.org
International Ground Source Heat Pump Association
Countdown to the Annual Conference!

Keep an eye on your Inbox for updates on the IGSHPA Annual Conference. December may seem like a long time away, but you'll want to start planning now to get the best pricing/location on hotel reservations and to block out your calendar for this event. The call for speakers is on the conference page at https://igshpa.org/conference2022/. Click on the purple button ("Submit a Speaker Abstract Here") to complete the form by May 31.

Here's a checklist to prepare for the conference ...

- Register for the conference at https://igshpa.org/conference2022/.
- Make your hotel reservations at https://igshpa.org/conference2022/.
  IGSHPA is partnering with NGWA (National Groundwater Association) again this year. NGWA has secured special pricing at the Westgate hotel, which has a walkway to the convention center. Plus, it has a Monorail station if you want to visit The Las Vegas Strip.
- Register as an exhibitor at https://igshpa.org/conference2022/. Booth space in the IGSHPA pavilion is limited. Check out the exhibitors that have already reserved booth space at https://ngwa.confex.com/ngwa/gw22/exhibitorboothmap.cgi?time=123456789. The IGSHPA Pavilion is right at the entrance to the exhibit hall.

IGSHPA would like to recognize our newest and first Silver level Conference Sponsor, Enertech!
If you would like to find out more about the available sponsorship opportunities go to https://igshpa.org/wp-content/uploads/igshpa-sponsorship-flyer-2022.pdf

See you in Las Vegas in December!

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**

**Last call to have your voice heard on Capitol Hill!**

Congress returns from Easter Recess this week and it is clear that a major focus in the next month will be a reconciliation package containing clean energy provisions. GeoExchange is sending a letter to President Biden, Speaker of the House Pelosi, and Majority Leader Schumer and if you haven’t added your company to the letter urging swift Congressional action for the geothermal heat pump industry, there’s still time.
Read the letter [here](#). Please send an email to [geo@geoexchange.org](mailto:geo@geoexchange.org) with your company's name and city/state. We will be sending this letter by the end of the week and are nearing 100 signatories. Let's show Congress that the geothermal industry is committed to success and deserves to have our voice heard!

The timing for this letter could not be more critical. What happens in the coming weeks will have major implications for the future of your business and the industry at large. By speaking with a unified voice, we can have an impact and ensure a positive outcome. Please don’t hesitate to reach out with questions.

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**IGSHPA Virtual Town Halls**

Last month we were joined by Jeffrey D. Spitler, PhD, PE who spoke to us about the ASHRAE HQ Building Technology Report (Geo vs. VRF). You can watch the recording of his presentation [here](#).
May 11 at 11:30 ET, will be Session 1 of a two-part series, presented by IGSHPA's Executive Director, Jeff Hammond. The first session will be the technical portion of *Residential Geothermal Application: How Does it Compare to Conventional?*

Jeff Hammond is currently Executive Director at the International Ground Source Heat Pump Association (IGSHPA), a non-profit, member-driven organization established in 1987 to advance ground source heat pump (GSHP) technology on local, state/provincial, national, and international levels. Jeff earned a B.S. in business administration from the University of Saint Francis in Fort Wayne, Indiana, and an A.A.S. in electrical engineering technology from Purdue University. He joins IGSHPA with 35 years’ experience in the ground source heat pump (geothermal) industry, including positions at ClimateMaster, Enertech, Geo-Flo, and WaterFurnace. Jeff is a member of ASHRAE (American Society of Heating, Refrigerating, and Air Conditioning Engineers), AEE (Association of Energy Engineers), ASAE (American Society of Association Executives), and has served on CSA (Canadian Standards Association), AHRI (Air Conditioning, Heating, and Refrigeration Institute), and IGSHPA technical and advisory committees. He is currently chair for the next edition of the ANSI/CSA/IGSHPA C448 Ground Source Heat Pump Standard.

To register for this Town Hall go [here](#).

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](mailto:info@igspha.org).

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**Enertech Provides Customers with New IGSHPA Membership Benefit**

Enertech has announced a new benefit in their advertising co-op program for distributors and dealers. Most heat pump manufacturers have a cooperative advertising program, where the manufacturer, distributor, and dealer split the cost of advertising to increase the dealer's marketing dollars and market reach. However, Enertech has taken their program to the next level by offering 50%
co-op funds for IGSHPA membership. The change means that Enertech distributors and dealers can get 50% reimbursement for IGSHPA membership. Thank you, Enertech!

Timing is excellent for this new benefit as IGSHPA business memberships will include a much more comprehensive directory search including services and products offered. A new member portal will allow business members to update their profile for better search results. Now is the time to join IGSHPA as a business member.

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**More News & Events**

**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](#).

**May 20, 2022 @ 11:30 ET**: Dig Deeper Webinar The use of inhibitors in heat transfer fluids with Richard Crisp of Fernox To register go [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) with Rob Derksen of Michigan Energy Services. Register [here](#).

**June 24, 2022 @ 11:30 ET**: Dig Deeper Webinar White paper on expansion tanks for geothermal systems with Tom Wyer of Geo-Flo. To register go [here](#).

Do you have an industry event that we should know about? Submit your event to [info@igshpa.org](mailto:info@igshpa.org) and we will add it to the Events Page on our website and highlight it in our next Monthly Newsletter.
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

**Executive Director**

NY-GEO has begun a search for a new Executive Director. See the job description here.

NY-GEO members are urged to spread the word far and wide. Any members interested in serving on the search committee, and any candidates interested in the position or stakeholders who want to suggest candidates for the position are urged to email nygeoinfo@gmail.com.
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](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/](https://igshpa.org/standards/) for $100 (IGSHPA member cost) or the hard copy may be purchased at the CSA website 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:

- Federal & State government advocacy
- Utility & Electric Co-op engagement (including incentives)
- "Voice of the Industry" Consumer awareness through marketing tools & campaigns
- Resource for relevant data and information to government agencies
- Utility engagement
- Workforce development
- Promotion of the technology to the market
- State association support
- Promote decarbonization through geothermal
- Industry partnerships
- Provide technical forum
- Grassroots advocacy
- Training & Certification
- Industry Standards & Specifications
- Basic thermal energy education to the market
- Research & Development opportunities
- Provide professional continuing education

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.