

This newsletter includes a curated collection of top stories from World Geothermal Energy Day, and the global media, showcasing the latest in Geothermal Energy innovation. Please get in touch if you'd like to be a guest contributor, or if you have any feedback or tips. World Geothermal Energy Day is generously sponsored by MicroThermal Energy

World Geothermal Energy Day October 17



www.WorldGeothermalEnergyDay.org

World Geothermal Energy Day is generously sponsored by MicroThermal Energy

WorldGeothermalEnergyDay.org is thrilled to announce the celebration of this year's World Geothermal Energy Day on October 17th, 2024. This annual event is a global celebration, honoring the remarkable contributions of geothermal energy systems and highlighting their profound impact on communities worldwide. This year, MicroSeismic and its geothermal solution, MicroThermal Energy, proudly serve as the executive flagship sponsor. They are hosting a special event in Houston at Karbach Brewery to raise awareness and celebrate the achievements in geothermal energy.

We invite everyone to recognize the dedicated individuals involved in the thousands of geothermal systems providing reliable electricity, heating, and cooling to essential facilities and homes worldwide. Geothermal energy offers significant advantages as we face climate challenges and work towards netzero carbon systems. This year, we celebrate the leaders, operators, and teams who drive innovation in geothermal technology. Energy-efficient geothermal systems promote a cleaner, sustainable, and resilient environment in our ever-changing world. With the earth's dependable and efficient geothermal energy, we continue to explore new ways to connect and innovate. Virtual meetings, events, and webinars have become essential tools, underscoring the role of technology in our lives.



This newsletter includes a curated collection of top stories from World Geothermal Energy Day, and the global media, showcasing the latest in Geothermal Energy innovation. Please get in touch if you'd like to be a guest contributor, or if you have any feedback or tips. World Geothermal Energy Day is generously sponsored by MicroThermal Energy

THE LATEST NEWS IN GEOTHERMAL ENERGY

<u>Shallow geothermal in Sweden - A deep penetration in the geo-energy market - GeoExpro</u>
Of that figure, **ground-source heat pumps** account for 126 TWh, so 63 % of the total energy produced. So, it is the shallow **geothermal** systems that are ...

Geothermal could revolutionize American energy. Will polarization threaten its rise? https://thehill.com/policy/energy-environment/4591118-geothermal-energy-polarization-threat/

EnerGeo Alliance, Inc.

From conventional energy sources to groundbreaking new energy solutions, the energy of today and tomorrow cannot exist without the energy geoscience industry. https://www.makingenergypossible.com/

Iceland will tunnel into a volcano to tap into virtually unlimited geothermal power

https://www.zmescience.com/science/news-science/iceland-geothermal-magma-chamber/

Ex-oil and gas workers push geothermal power forward

Rhttps://txgea.us10.list-

manage.com/track/click?u=f77258093a61c147010083c08&id=78c391e632&e=2d3fdd8471

Fervo Energy Raises \$244 Million to Accelerate Deployment of Next-Generation Geothermal Read More →

Microsoft Campus Set to Use Geothermal Energy to Heat/Cool Office Space

https://txgea.us10.list-manage.com/track/click?u=f77258093a61c147010083c08&id=a212bb56b7&e=2d3fdd8471



This newsletter includes a curated collection of top stories from World Geothermal Energy Day, and the global media, showcasing the latest in Geothermal Energy innovation. Please get in touch if you'd like to be a guest contributor, or if you have any feedback or tips. World Geothermal Energy Day is generously sponsored by MicroThermal Energy

Why the Air Force Wants a Geothermal Energy Plants

https://txgea.us10.list-manage.com/track/click?u=f77258093a61c147010083c08&id=7ce2412fed&e=2d3fdd8471

Geothermal Energy Could be Huge. But We Need Oil and Gas Companies to Build It

https://txgea.us10.list-manage.com/track/click?u=f77258093a61c147010083c08&id=b7f7171a3d&e=2d3fdd8471

Sage Geosystems' Landmark Full-scale Commercial Pilot

https://txgea.us10.list-manage.com/track/click?u=f77258093a61c147010083c08&id=c49eae1de4&e=2d3fdd8471

Shallow geothermal energy production may soon be more important than deep geothermal energy production in the Netherlands

https://geoexpro.com/shallow-geothermal-energy-production-may-soon-be-more-important-than-deep-geothermal-energy-production-in-the-netherlands/

US DOE Energy Saver

https://www.energy.gov/energysaver/geothermal-heat-pumps

US DOE Geothermal Technologies Office

https://www.energy.gov/eere/geothermal/geothermal-heat-pumps

Munich, Germany aims for CO2-neutral heating by 2040, primarily with geothermal

ThinkGeoEnergy

SWM has supplied customer with district heating, most of which comes from **combined heat and power** facilities. ... **cogeneration** and thermal waste ...

Networked Ground Source Heat Pumps - Daily Kos

Really exciting news about **geothermal heat pumps** last week! My heating fantasy becoming a reality. Networking **geothermal** systems using natural gas ...

Are you looking to expand your organization's relationships, networking and leads in the geothermal marketplace? If so, consider sponsoring World Geothermal Energy Day. Submit your stories about projects and people to celebrate and recognize your organization's success. Join the world's largest global outreach platform for sharing geothermal education, events, news, and achievements. World Geothermal Energy Day is generously sponsored by MicroThermal Energy See more details and donate at:



This newsletter includes a curated collection of top stories from World Geothermal Energy Day, and the global media, showcasing the latest in Geothermal Energy innovation. Please get in touch if you'd like to be a guest contributor, or if you have any feedback or tips. World Geothermal Energy Day is generously sponsored by MicroThermal Energy

ELECTRIC POWER and ENERGY TRENDS

Going Electric? Why Future Power Could Come From Hot Rocks

 $\underline{https://txgea.us10.list-manage.com/track/click?u=f77258093a61c147010083c08\&id=976155b3fc\&e=2d3fdd8471abbeta.us10.list-manage.com/track/click?u=f77258093a61c147010083c08\&id=976155b3fc\&e=2d3fdd8471abbeta.us10.list-manage.com/track/click?u=f77258093a61c147010083c08\&id=976155b3fc\&e=2d3fdd8471abbeta.us10.list-manage.com/track/click?u=f77258093a61c147010083c08\&id=976155b3fc\&e=2d3fdd8471abbeta.us10.list-manage.com/track/click?u=f77258093a61c147010083c08\&id=976155b3fc\&e=2d3fdd8471abbeta.us10.list-manage.com/track/click?u=f77258093a61c147010083c08\&id=976155b3fc\&e=2d3fdd8471abbeta.us10.list-manage.com/track/click?u=f77258093a61c147010083c08\&id=976155b3fc\&e=2d3fdd8471abbeta.us10.list-manage.com/track/click?u=f77258093a61c147010083c08\&id=976155b3fc\&e=2d3fdd8471abbeta.us10.list-manage.com/track/click?u=f77258093a61c147010083c08\&id=976155b3fc\&e=2d3fdd8471abbeta.us10.list-manage.com/track/click?u=f77258093a61c147010083c08\&id=976155b3fc\&e=2d3fdd8471abbeta.us10.list-manage.com/track/click$

Carrier, the century-old inventor of the air conditioner, is moving on to the home heat pump https://www.cnbc.com/2024/04/22/century-old-inventor-of-air-conditioner-is-moving-on-to-home-heat-pump.html

A global gold rush for buried hydrogen is underway — as hype builds over its clean energy potential

https://www-cnbc-com.cdn.ampproject.org/c/s/www.cnbc.com/amp/2024/03/26/natural-hydrogen-a-new-gold-rush-for-a-potential-clean-energy-source.html

UPCOMING EVENTS (please let us know of any upcoming events that we should share)

NYC NY-GEO 2024 October 21 -23

https://nygeo.growthzoneapp.com/ap/Events/Register/VLzy31bP?mode=Attendee

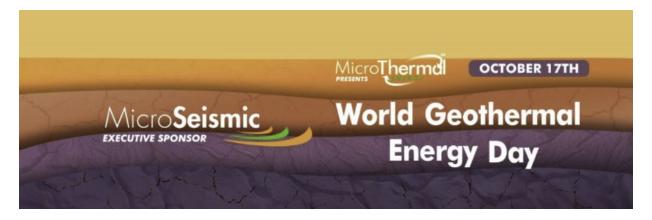
2025 IGSHPA Annual Conference March 11 - 13

https://igshpa.org/2025-igshpa-annual-conference/

World Geothermal Congress 2026

More here: https://www.lovegeothermal.org/iga-announces-calgary-as-host-city-for-world-geothermal-congress-2026/ and https://geothermal.org/events/world-geothermal-congress-2026/ and https://geothermal.org/events/world-geothermal-congress-2026/ and https://geothermal.org/events/world-geothermal-congress-2026

Are you looking to expand your organization's relationships, networking and leads in the geothermal marketplace? If so, consider sponsoring World Geothermal Energy Day. Submit your stories about projects and people to celebrate and recognize your organization's success. Join the world's largest global outreach platform for sharing geothermal education, events, news, and achievements. World Geothermal Energy Day is generously sponsored by MicroThermal Energy See more details and donate at:



This newsletter includes a curated collection of top stories from World Geothermal Energy Day, and the global media, showcasing the latest in Geothermal Energy innovation. Please get in touch if you'd like to be a guest contributor, or if you have any feedback or tips. World Geothermal Energy Day is generously sponsored by MicroThermal Energy



World Geothermal Energy Day - October 17

Your Participation in World Geothermal Energy Day

Hello friends of geothermal and the people who make it happen...

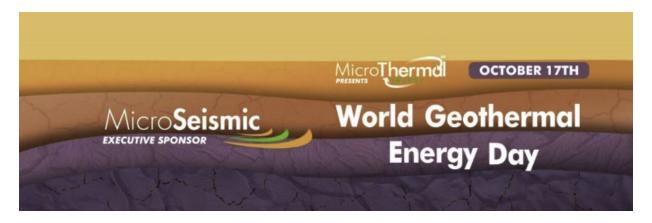
No doubt you are considering how and in what way to join in on the fun, education, and interest of the upcoming "World Geothermal Energy Day", a day for celebrating the benefits of geothermal energy and the people who make it happen.

Our plan is to give you a front row seat to World Geothermal Energy Day events and celebrations.

You are a Key Part of World Geothermal Energy Day

World Geothermal Energy Day aims to create awareness and drive geothermal energy literacy while also improving the education of all aspects of geothermal. This is about people and their passion and we

Are you looking to expand your organization's relationships, networking and leads in the geothermal marketplace? If so, consider sponsoring World Geothermal Energy Day. Submit your stories about projects and people to celebrate and recognize your organization's success. Join the world's largest global outreach platform for sharing geothermal education, events, news, and achievements. World Geothermal Energy Day is generously sponsored by MicroThermal Energy See more details and donate at:



This newsletter includes a curated collection of top stories from World Geothermal Energy Day, and the global media, showcasing the latest in Geothermal Energy innovation. Please get in touch if you'd like to be a guest contributor, or if you have any feedback or tips. World Geothermal Energy Day is generously sponsored by MicroThermal Energy

work to help bring participants closer to exemplary geothermal projects and drive good educational and community outreach programs.

The Big Day for Geothermal Energy- October 17th, annually

Each person has their ideal way to celebrate the virtues and benefits of geothermal energy. Some may open their offices, shops, universities, facilities, installations and homes for events (both virtual and physical). Some may engage at the local, regional, national or international levels. Some companies will celebrate their people on social media. You create an event and we help to publicize it on the web site at www.WorldGeothermalEnergyDay.org

The Hashtag is #WorldGeothermalEnergyDay. This is how we gain leverage in our outreach through the multitude of Social Media channels and their ability to carry our message forward.

Share the Passion for Geothermal Energy Day

For geothermal advocates and leaders, World Geothermal Energy Day is an opportunity for both the engineering and construction community and their constituents and clients to share in their mutual passion for good geothermal projects while preserving and promoting relationships, traditions and shared memories. Swing open the doors (both virtually and physically) and have some fun while also educating those who attend.

The website, www.WorldGeothermalEnergyDay.org maintains information about this global project and will help those wishing to organize events. Organizers are encouraged to check back for event details. Organizers can download a range of promotional collateral from the website including press releases for local media, tweetables, flyers and online banners. Event and brand logos are made available via the main website https://worldGeothermalEnergyDay.org and organized around hashtag #WorldGeothermalEnergyDay



This newsletter includes a curated collection of top stories from World Geothermal Energy Day, and the global media, showcasing the latest in Geothermal Energy innovation. Please get in touch if you'd like to be a guest contributor, or if you have any feedback or tips. World Geothermal Energy Day is generously sponsored by MicroThermal Energy

Social Media Posting

Feel free to share your event ideas, brand and interests by posting with hashtag #WorldGeothermalEnergyDay. You can see ALL posts on major Social Media channels here: https://linktr.ee/worldgeothermalenergyday. Feel free to share this LinkTree URL with those interested in World Geothermal Energy Day.

Sponsors, Supporters, Partners, Participants and Media

To join in, simply send a HIGH-resolution logo to us and we will post on the web site. If you wish to donate a small amount to the "Donate Now" button, that is appreciated and all proceeds are applied to spreading the word for World Geothermal Energy Day events and celebrations, worldwide.

We are rabid enthusiasts for geothermal energy, and we want to help your event be a great success. If you need us, simply send an e-mail requesting details. We fulfill our greatest ambitions when we highlight the people at the heart of the Geothermal Energy community.

Please forward these details to others who may be interested to join in this important single-day event celebrating Geothermal Energy, globally.













Make a donation today and help support our efforts to amplify your message, globally.