



ИНФОРМАЦИЯ

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ACI's 6<sup>th</sup> Global Geothermal Energy Summit will return to Amsterdam, the Netherlands. With The Dutch governments ambitious plans to have all residential buildings to be off gas in 2050, geothermal energy has an important part to play in this transition. The conference will give the latest updates on the global geothermal energy market and its new developments. Showcasing new techniques and technologies that are paving the way for the sector and expanding the geographical regions where exploration can take place.

This year the Dutch government will invest €300 million in a series of measures aimed at reducing emissions of carbon dioxide (CO<sub>2</sub>) in the Netherlands. Projects will involve disconnecting existing residential neighborhoods from the natural gas grid, using geothermal heat and reducing carbon emissions in agriculture and industry. The government is taking these CO<sub>2</sub> reduction measures in anticipation of a new national climate and energy agreement.

The Geothermal Energy Association (GEA) estimates that only 6.5 percent of total global potential has been tapped so far. With recent developments in the industry, unlocking the potential for new untapped sources of geothermal energy production, we are entering a new dawn for the geothermal energy industry.

With Geothermal energy production being one of the lowest forms of CO<sub>2</sub> producing energy sources, its development and worldwide deployment is vital in the reduction in worldwide targets for CO<sub>2</sub> reduction. The two day event will provide key insights into the opportunities, challenges, global trends and policies, through expert led case study presentations, interactive sessions and discussions giving practical examples of planning, financing and technological strategies shaping the future of geothermal energy production whilst networking with industry peers from across the geothermal power value chain.

**Key Topics Include:**

- Legal and regulatory framework for geothermal development
- Developments with geothermal district heating
- Risk mitigation strategies for geothermal development
- Focus on the host nation: The Netherlands
- Key updates on Horizon 2020 geothermal energy projects
- Generating additional revenue streams from geothermal projects with cascaded utilisation
- Project Updates: New projects in progress and recently completed
- Integration of geothermal energy and other renewable resources
- Advancements with drilling technology
- Key considerations when deciding on geothermal projects
- Partnerships with the oil, gas & utility industries
- Deployment of low & medium temperature hydrothermal resources
- Case Studies: Long term established geothermal sites

[www.wplgroup.com/aci/event/global-geothermal-energy-summit/](http://www.wplgroup.com/aci/event/global-geothermal-energy-summit/)

