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Invitation to participate in the external Advisory Board for Geothermica project The Change

The international collaboration project The Change has the aim of accelerating the heating and cooling transition from fossil fuels to climate neutral resources by speeding the design of geothermal fifth generation district heating and cooling systems (Geo5GDHC). The project is part of the Geothermica and JPP Smart Energy Systems Joint Call and has consortium partners from Sweden, Denmark, Norway and the USA. The focus of the project is the development of new design tools for Geo5GDHC networks, offering high sector-coupling flexibility. The Change will also address the lack of knowledge regarding Geo5GDHC performance and accuracy of simulations of Geo5GDHC systems by making field measurements of existing and planned systems in Denmark, Sweden, and Norway. These measurements will increase knowledge of real world Geo5GDHC systems and be used to validate the design simulations and test the design algorithms.

Collaborating partners in The Change are:

- Denmark: VIA University College, GEUS, and GeoDrilling
- Norway: Skanska Norway
- Sweden: Lund University (project lead), and the Swedish Geoenergy Center
- USA: Oklahoma State University, NREL, and ORNL.

The Operational Management Committee now invites industry partners and decision-makers to participate in the external Advisory Board (AB) for The Change. The AB is composed of leading experts with a deep knowledge of the research area. The AB will be informed of project results and help guide the next steps by providing feedback and insights. Annual Advisory Board meetings will be held online.

If you are interested in joining the AB for The Change, please contact us. We look forward to hearing from you.

The Operational Management Committee (OMC):

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