





## **PROJECT'S MISSION**

The project "Roll-out of Deep Geothermal Energy in NW-Europe" (DGE-ROLLOUT) facilitates the use of deep geothermal energy as climate friendly energy resource to reduce CO<sub>2</sub> emissions and to protect the environment in North-West Europe.

## PROGRAM

- Welcome by meeting organizer and DGE-ROLLOUT coordinator
- Key note: Deep geothermal energy state-of-the-art, challenges and opportunities
- Key note: Drilling risks in deep carbonates
- Key note: What thrives an energy company in a big city to develop geothermal
- Contributions on challenges of deep geothermal

## REGISTRATION

Participation is free of charge but we kindly ask for pre-registration.

Send your registration via	www.thermogis.nl/en/dge-registration
Send your inquiries to	hans.veldkamp@tno.nl or holger.cremer@tno.nl





## **DAY PROGRAM**

TIME	TITLE	SPEAKER
10.00 – 10.15	Welcome, program & conference rules	Martin Salamon (GD NRW, coordinator DGE-Rollout) Holger Cremer (TNO, organizer)
10.15 – 10.45	Energy Suppliers' key-note: What thrives an energy company in a big city like Munich to develop geothermal	Thomas Jahrfeld (Stadtwerke München)
10.50 – 11.20	Practitioners' key-note: Deep geothermal from a service provider's viewpoint	Remco van Ee (Huisman)
11.25 – 11.55	Experiences with the deep geothermal project in Mol, Belgium	Ben Laenen (VITO)
12.00 – 12.45	LUNCH BREAK	
12.45 – 13.15	Scientists' key-note: Deep geothermal – state-of-the-art and opportunities & challenges	Prof. dr. Jan-Diederik van Wees (UU)
13.20 – 13.50	Uncertainties in geothermal potential calculation	Hans Veldkamp (TNO)
13.55 – 14.25	Reservoir quality of deep carbonates	Bastiaan Jaarsma (EBN)
14.30 – 15.00	Exploring the geothermal potential of the Dinantian in Northwest Europe: novelties from DGE-ROLLOUT	Martin Arndt (GD NRW)
15.00 – 15.10	Closing words and end of conference	Martin Salamon (GD NRW)