



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 CO₂ 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:	Thomas Jahrfeld
	What thrives an energy company in a	(Stadtwerke München)
	big city like Munich to develop	
	geothermal	
10.50 – 11.20	Low enthalpy heat and building deep	Ingo Sass (TU Darmstadt)
	borehole thermal energy storage	
11.25 – 11.55	Experiences with the deep geothermal	Ben Laenen (VITO)
	project in Mol, Belgium	
12.00 – 12.45	LUNCH BREAK	
12.45 – 13.15	Scientists' key-note:	Jan-Diederik van Wees
	Deep geothermal – state-of-the-art and	(Utrecht University)
	opportunities & challenges	
13.20 - 13.50	Uncertainties in geothermal potential	Hans Veldkamp (TNO)
	calculation	
13.55 – 14.25	Dinantian Carbonates –	Bastiaan Jaarsma (EBN)
	Target for UltraDeep geothermal in the	
	Netherlands	
14.30 – 15.00	Exploring the geothermal potential of the	Martin Arndt (GD NRW)
	Dinantian in Northwest Europe:	
	novelties from DGE-ROLLOUT	
15.00 – 15.10	Closing words and end of conference	Martin Salamon (GD NRW)