



Demonstration of soft stimulation treatments of
geothermal reservoirs

2 March 2018
Offenburg, Germany

Stakeholder side event during GeoTherm expo & congress:

“Soft stimulation: what decides over success or fail?”

Regulators and public agencies usually deal with a wide spectrum of concerns regarding the planning and operation of a geothermal power plant. This event therefore aims to provide an overview of good practices for the success of geothermal projects, with particular focus on procedural aspects, public involvement and case studies.

Programme

- 10:00 - 10:05 **Welcome and introduction**
Michèle Marti, Swiss Seismological Service at ETH Zurich (SED)
- 10:05 - 10:15 **Brief overview of DESTRESS and introduction of speakers**
Dr. Justyna Ellis, Helmholtz Zentrum Postdam (GFZ)
- 10:15 - 10:35 **Soft stimulation: how it works**
Dr. Hannes Hoffmann, Helmholtz Zentrum Postdam (GFZ)
- 10:35 – 10:55 **Seismic monitoring: why and how**
Prof. Stefan Wiemer, Swiss Seismological Service at ETH Zurich (SED)
- 10:55 – 11:15 **Public acceptance: no success without public engagement**
Dr. Olivier Ejderyan, ETH Zurich (ETHZ)
- 11:15 – 11:45 **Sandwiches, coffee and questions**
- 11:45 – 12:05 **Potential risks: introducing risk assessment**
Sören Reith, Energie Baden-Württemberg (EnBW)
- 12:05 – 12:25 **Case study Westland, Netherlands: status, insights, lessons learned**
Dr. Floris Veeger, Trias Westland
- 12:25– 12:45 **Case study Geneva, Switzerland: status, insights, lessons learned**
Michel Meyer, Services industriels de Genève (SIG).
- 12:45 – 13:15 **Synopsis and discussion**
Sören Reith, Energie Baden-Württemberg (EnBW)
Prof. Stefan Wiemer, Swiss Seismological Service at ETH Zurich (SED)

The number of participants is limited to 40.

Register for the event by mail to ellis@gfz-potsdam.de until 19 February 2018.

There is no participation fee.

About DESTRESS

DESTRESS demonstrates methods of enhanced geothermal systems (EGS). The aim is to expand knowledge and to provide solutions for a more economical, sustainable and environmentally responsible exploitation of underground heat. DESTRESS improves the understanding of technological, business and societal opportunities and risks related to geothermal energy.

Contact for registration and further information

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