



**DESTRESS**  
Demonstration of soft stimulation  
treatments of geothermal reservoirs

Register [here](#)  
until 21 March  
2018!  
The participation is free  
of charge

5 April 2018  
University of Glasgow, Scotland  
James Watt South building,  
Room 375

## Mid-Term Conference

Everyone interested in soft treatments in boreholes is invited to join the DESTRESS Mid-Term conference.

The DESTRESS community will present relevant insights into the project and discuss preliminary research results.

# Programme

09:00 - 09:15 Registration and coffee/tea  
09:15 - 09:30 Welcome and opening

Ernst Huenges (GFZ) &  
Neil Burnside (UoG)

## Soft-stimulation treatments at demonstration sites

09:30 - 09:45 Soft-stimulation approach in DESTRESS  
09:45 - 10:00 Rittershoffen soft-stimulations  
10:00 - 10:15 Soultz soft stimulations  
10:15 - 10:30 Injection-triggered flow pathway occlusion in  
geothermal operations in Klaipeda  
10:30 - 11:00 Discussion

Hannes Hofmann (GFZ)  
Albert Genter (ESG)  
Nicolas Cuenot (ESG)  
Maren Brehme (GFZ)

## Coffee and tea break

11:30 - 11:45 Overview of the hydraulic stimulation activities at the  
Pohang site  
11:45 - 12:00 First field application of the cyclic soft-stimulation  
concept at PX-1 well in Pohang  
12:00 - 12:30 Discussion

Ki-Bok Min (SNU) & Kern  
Yoon (NEX)  
Marton Farkas (GFZ)

## Lunch break

### Risk assessment & business case

14:00 - 14:15 Risk assessment and workflow related to soft-chemical  
stimulations  
14:15 - 14:30 Risk factors within techno-economic evaluation of  
soft-stimulation measures  
14:30 - 14:45 Discussion

Regis Hehn & Abigaëlle  
Peterschmitt (ESG)  
Sören Reith (EnBW)

### Soft-stimulation social study & public acceptance

14:45 - 15:15 The context of contestation: how cultural, political  
and informational factors affect the reception of  
geothermal projects. Lessons learnt from French,  
Swiss and Dutch site case studies  
15:15 - 15:30 Discussion

Philippe Chavot (UoS) &  
Olivier Ejderyan (ETH) &  
Barend van Engelenburg  
(TNO)

## Coffee and tea break

### Innovative technologies

16:00 - 16:20 Harmonic pulse testing as a monitoring tool during  
hydraulic stimulation of an enhanced geothermal  
system & discussion  
16:20 - 16:40 Zonal isolation techniques for multi-stage  
stimulation & discussion  
16:40 - 17:00 Chemical laboratory experiments & discussion  
17:00 - 17:20 Mechanical laboratory experiments & discussion  
17:20 - 17:50 Rapid vulnerability modelling and real-time impact  
monitoring & discussion  
17:50 - 19:00 Closing, reception and networking

Peter Fokker (TNO)

Frédéric Guinot (GES)

Ma Jin (ETH)  
Kwang Yeom Kim (KICT)  
Massimiliano Pittore  
(GFZ)

Register [here](https://www.destress-2020.eu) and find detailed information on [www.destress-2020.eu](https://www.destress-2020.eu)  
Please take into account that changes to the programme are possible.

### Contact

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