Drilling in dEep, Super-CRitical AMBient of continental Europe

FINAL CONFERENCE

On behalf of the DESCRAMBLE Project Team, I am pleased to invite you to participate in a one-day conference to present the final results of the DESCRAMBLE Project and discuss about their implications and future application. The meeting will be held at the Auditorium of the CNR Research Area of Pisa, Italy, Via Moruzzi 1, on 28th March 2018, from 8.30 to 17.00 and will end with a networking hour and aperitif.

The conference will bring together EU and national representatives from industry and research to explore and discuss opportunities and strengths related to drilling in superhot condition for producing heat and electrical power.

The event is the Final Conference of the H2020 project “Drilling in dEep, Super-CRitical AMBient of continental Europe” (DESCRAMBLE) that is funded by the European Commission (www.descramble-h2020.eu) and ran from 2015 to 2018. The project’s scope has been the development of new drilling technologies and concepts for geothermal energy exploitation from deep and super-critical geothermal resources in continental Europe. To achieve this scope, the first well in the world in an intra-continental site at a middle-crustal level has been drilled, in order to test and demonstrate novel drilling techniques to control gas emissions, the aggressive environment and the high temperature/pressure expected from the deep fluids, and to improve knowledge of deep chemical-physical conditions. The conference results will inform future policy and research debates, including the work of the European Technology and Innovation Platform on Deep Geothermal, the European Energy Research Alliance-Joint Programme on Geothermal Energy and the geothermal community.

Conference admission is free of charge. For registration to the conference, please register online until March 10, 2018.

A poster session is foreseen. Contributions from DESCRAMBLE Project partners and external teams or individuals interested in sharing details on topics related to drilling and exploring super-hot conditions are welcome. Abstracts are required for posters and an Abstract Book will be available at the Conference site. Abstracts, prepared using the provided template, should be sent by March 10, 2018 to descramble.conference@gmail.com (email object: DESCRAMBLE).
A Preliminary Agenda, and directions to the Auditorium of the CNR Research Area of Pisa are enclosed, along with informational materials so that you may begin preparing. Further updates will be available on the Conference webpage.

The Conference will be proceeded by a GEMex Project informative event, organized for March 27 in the afternoon: see the GEMex Project webpage for detailed information.

I look forward to having you join with other community partners to take a close look at drilling in superhot condition.

Sincerely,

Adele Manzella
Project Dissemination Leader
On behalf of the DESCRAMBLE Project Team

Registration is on-line at the Conference webpage www.descramble-h2020.eu
Deadline for registration and abstract submission: March 10, 2018