

EGW 2019 <sup>7<sup>th</sup> European Geothermal Workshop Karlsruhe, 9-10 October 2019</sup> Karlsruhe, 9-10 October 2019

# **Characterization of Deep Geothermal Systems**

This workshop aims at discussing new approaches, methods or data in the fields of deep geothermal reservoirs for energy exploitation, with a strong focus on on-going research. It proposes a platform of scientific exchange, especially between PhD students and scientists.

# **TOPICS COVERED:**

- Assessment of Geothermal Resources •
- **Exploration of Geothermal Reservoirs** •
- **Constructing Geothermal Wells** •
- **Resource Development** •
- **Energy Conversion Systems**
- **Operation of Geothermal Systems** •
- Sustainability, Environment and Regulatory Framework
- Computing and Data Management, Machine Learning

## **CONFIRMED KEYNOTE SPEAKERS:**

- Prof. Dr. Joseph Moore (Uni. of Utah) FORGE Project
- Prof. em. Dr. Ladislaus Rybach (ETH Zurich) Sustainability of Geothermal Systems
- Prof. Dr. Inga Berre (Uni. of Bergen) Identification of governing dynamics in geothermal reservoirs by mathematical and numerical modelling
- Dr. Corinna Abesser (BGS) A new mine water geothermal research facility: the UK Geoenergy Observatory in Glasgow, Scotland

## SIDE EVENT:

Geothermal site visit: The Pfalzwerke geofuture GmbH invite us to visit their Insheim (Palatinate) EGS power plant • on Friday morning, 11th October

## **IMPORTANT DATES:**

- 17 Sep. 19: Abstract submission EXTENDED deadline (approximately 500 words, fast-track review for non-European submissions)
- 24 Sep. 19: Registration deadline

DETAILS: https://indico.scc.kit.edu/event/343/ - CONTACT: EGW2019@agw.kit.edu



