

# Geothermal-Alliance Bavaria

## DGK Workshops on Scalings & Corrosion

### Essen, 27<sup>th</sup> November 2018

Der Geothermiekongress - DGK 2018  
**Haus der Technik**  
**Essen, 27<sup>th</sup> - 29<sup>th</sup> November 2018**

#### Why focus on Scalings & Corrosion?

The workshop sessions on scalings and corrosion aim to give participants a sound overview of the causes and effects of chemical reactions between thermal waters and elements of a deep geothermal plant. It will furthermore show how these effects can be diminished. The workshops are organized by the Geothermal- Alliance Bavaria (GAB), a collaborative research project that follows a holistic approach in order to expand the domestic deep geothermal potential. Research in the project is in depth with actual practice and therefore sets high value on the 'operational reliability of the thermal water cycle'.

The workshops are partitioned into three thematic sessions:

**W 2:** 'Scalings - Monitoring & Forensics'

**W 4:** 'Scalings - Prevention & Control'

**W 7:** 'Corrosion'

#### Participation, Schedule:

More information about the Geothermal-Alliance Bavaria (GAB) will be provided on our Homepage: [www.gab.mse.tum.de](http://www.gab.mse.tum.de).

The full DGK program (in English) can be downloaded using following QR code:



Fotos: Bernhard Köhl, Technical University of Munich, Institute for Water Chemistry and Chemical Balneology, Working Group „Hydrogeology and Hydrochemistry“, 2018.

