

# 19th Symposium on Tectonics, Structural Geology and Crystalline Geology

will be held at Martin-Luther-University Halle-Wittenberg, Institute of Geoscience and Geography

March 09th -11th, 2022 Heidecampus, MLU Halle

We invite contributions for oral and poster presentations from all related fields: structural geology, tectonics and metamorphic petrology, as well as magmatic petrology, geophysics, sedimentology, material sciences, geochronology, geomorphology ...

# Topics

- Deformation and rheology
- Geodynamic modeling
- Applied structural geology
- Open topics of TSK

# **Preliminary** program

## **Dates & deadlines**

Abstract deadline 02.02.2022 Registration open from 05.01.2022 Talks & posters 09.-11.03.2022 Workshops 07. & 08.03.2022 Pre-conf. field trips 07. & 08.03.2022 Post-conf. field trip 11.-13.03.2022 Icebreaker 08.03.2022 Conference dinner 10.03.2022

- Aspects of regional tectonics
- Basement geology and petrology
- Active tectonics and surface processes

## Workshops

Image analysis (Renée Heilbronner, Basel) Texture and microstructure with MTEX (Ralf Hielscher, Freiberg & Rüdiger Kilian, Halle) Thermodynamic modeling with Theriak-Domino (Thorsten Nagel, Århus)

### **Field trips**

Tectonics of the Harz mountains

Post-Variscan deformation in Wettelrode, Kupferschiefer Röhrigschacht

Salt tectonics, Bernburg

#### TSK will be held in-person according to the effective COVID-19 rules.

The organizing committee: R. Kuehn, S. Schnapperelle, R. Kilian, D. Mertmann, M. Stipp



MARTIN-LUTHER UNIVERSITÄT HALLE-WITTENBERG for further information please visit: tsk19.geo.uni-halle.de



Institut für GEOWISSENSCHAFTEN und GEOGRAPHIE

Martin-Luther-Universität Halle-Wittenberg