

Seminar Sedimentology & Sedimentary Petrology

SoSe 2021, Tuesday, 16:15, video conference via BBB

- 20.4. Preliminaries – 1 / Introduction, general topic & requirements
- 27.4. Preliminaries – 2 / Topic selection, schedule & literature research
- 04.5. Sophia Sieber
Mineral-Quantifizierung an Überflutungssedimenten von Hallig Langeneß
- 11.5. Kristina Sass
Provenance of Permo-Triassic sandstones in SW-Germany
- 18.5. Jan Schönig
A machine learning approach for detrital garnet host-rock discrimination
- 25.5. Carsten Benner
Semi-Automated Heavy-Mineral Analysis by Raman Spectroscopy: Detailed Manual Control of the Automated Evaluation and its Implications for Provenance Analysis
- 01.6. Johannes Sucke
Hydrodynamic control on heavy mineral assemblages – theory and real data
- 08.6. Dag Benjamin Ruge
Large-scale source to sink studies: the example of the Indus River
- 15.6. Anna Wolf
Apatite geochemistry in sedimentary provenance analysis
- 22.6. Lorenz Freitag
Dating of anatase in hydrothermal and diagenetic regimes
- 29.6. Stine Rucker
Zircon geochemistry in sedimentary provenance analysis
- 06.7. Falko Malis
Zircon double dating and HM analysis of modern sediment from the Inn river catchment
- 13.7. Péter Kelemen
(Paleogene Bauxite TR/VH Hungary)