

## Master Thesis MSc Geology 2019

<b>Subject</b>	<b>Advisor</b>	<b>Co-advisor</b>
"Sedimentology, petrography and hydrogeological properties of the Buntsandstein in the Gaimühle 4 drill core (1M - 123M depth)"	Miocic	Kenkmann
"Investigating the holocene fluvial dynamics in the Alsace floodplain within the Upper Rhine Graben (URG)"	Preusser	Schmitt
"Filling Voids in a Digital Elevation Model using Numerical Solution of Flexure Bending Method"	Hergarten	Wulf
"Calc-silicates and mineralization in Bergslagen region (Sweden): petrology and reactive flow modeling"	Dolejs	Siebel
"Sedimentology, Petrography and Hydrogeological properties of the Buntsandstein in the Gaimühle drill core (123m - 244m)."	Miocic	Kenkmann
"Mapping of naturally occurring As, Cr, Cu, Ni, Pb and Zn in the rocks of southern Black Forest and adjacent sediment cover"	Siebel	Wulf
"Sedimentology, Petrography and Hydrogeological Properties of the Buntsandstein in the Gaimühle Drill Core (244m - 364m)"	Miocic	Kenkmann
"Modeling volume dependent runout for rock avalanches"	Hergarten	Preusser
"Charakterisierung von jungen Hangrutschungen bei Menzenschwand"	Preusser	Hergarten
"Rock Deformation and Fabric of the Foiana Fault Zone, Italy"	Kenkmann	Hergarten
"Morphology and Sedimentology of the Lower Terraces of the Hochrhein"	Preusser	Wulf
"Reconstructing Modern and Ancient Desertification and Pollution near Wadi Faynan, Jordan"	Rambeau	Stahl
"Carbonatites and Fenites of the Fen Complex, Norway"	Dolejs	Siebel
"Holocene fluvial dynamics of the river Rhine around Drusenheim"	Preusser	Schmitt
"Plastics in the Rhine: input and risk from riverine sediments"	Rambeau	Weiler
"Assessment of the clogging potential in Earth Pressure Balance (EPB) machines using a laboratory test system"	Preusser	Hergarten
"Characterizing the subsurface structure of layered deposits from the Ries Crater, Germany, and the Ras Buran Oil Field, Egypt, using geophysical methods"	Wilk	Kenkmann
"Morphometrical and Kinematic Analyses of Wrinkle Ridges on Mars"	Kenkmann	Hergarten
"Rock Failure Investigations by Using Geophysical and Remote Sensing Methods"	Wilk	Preusser