

## Master Thesis MSc Geology 2016

<b>Subject</b>	<b>Advisor</b>	<b>Co-advisor</b>
"Cave sediments in the Blätterteighöhle"	Preusser	Kenkmann
"3D Geological Modeling of Zellingen Basin"	Hergarten	Kenkmann
"The effects of toxic trace elements on rice growth"	Martinez	Preusser
"Documentation of geomorphological and geological observations by laser scanning techniques: using the Pleistocene of Tettninger Wald as an example"	Preusser	Hergarten
"Petrology of carbonatite dykes near Schelingen (Kaiserstuhl)"	Dolejs	Siebel
"Fire history in Jordan (Dead Sea edge) for the Late Pleistocene and Holocene - Long term evolution and abrupt events"	Rambeau	Reif
"Modelling of longitudinal patterns in mass movements"	Hergarten	Kenkmann
"Remote Sensing - Mapping of the Gosses Bluff impact structure and the surrounding area"	Kenkmann	Hergarten
"Assessment of the impact of shockwaves on the optical stimulated luminescence in minerals"	Preusser	Kenkmann
"Geomechanical Modelling of Wellbore Stability in Transversely Isotropic Lithologies - A Case Study of Fort Worth Basin, Texas"	Hergarten	Kenkmann
"Relay Ramps: 3D Numerical Geomechanical modeling and Case studies"	Hergarten	Kenkmann
"Characterisation of the late Quaternary sedimentological and pedological evolution at Ubstadt-Weiher, Upper Rhine valley"	May	Lang
"The Relationship between the Structural Development and Ore bearing veins in the Suggental mine"	Stein	Danilewsky
"The Serpentinities of Valmalenco, Italy"	Müller-Sigmund	Siebel
"Development of a test facility for the examination of borehole heat exchanger grouting processes in boreholes with vertical ground water movements"	Stober	Bucher
"The Brusson Rock Avalanche, North Western Italian Alps"	Preusser	Crosta
"A study of water-rock interaction processes on Vannøya, Norway"	Preusser	Schmitt
"Late Pleistocene Landscape Evolution along the Western Margin of the Upper Rhine Graben, France"	Preusser	Schmitt
"High strain rate testing of geomaterials using a Split-Hopkinson Bar"	Kenkmann	Hergarten