

Strukturgeologisches Seminar HS2024

jeweils Donnerstag, 10:15, Muesmattstrasse 27, Raum M116, 1. Stock

17.10.24	Lydia Mathys	The Grimsel Fault Zone (1st MSc talk)
24.10.24	Maia Whomsley	Fluid-assisted strain localization in carbonates at the brittle to viscous transition (1st MSc talk)
31.10.24	Dr. Timothy Schmid	Exploration for geothermal energy in the Rhône Valley
07.11.24	Dr. Véenice Akker	Episodic crustal growth and underplating processes along the Aleutian-Alaskan margin
12.11.24	Natalia Nevskaya	Viscous deformation of fine-grained granitoid fault rocks: Microstructures, deformation processes & rheology (PhD defense)
		Dienstag 10:15!
14.11.24	Dr. Philippos Garefalakis	3D Alps: First insights in the Subalpine project
21.11.24	Sebastian Drvoderic	3D Alps: First insights in the Prealps project
28.11.24	Matteo Furlan	3D Alps: First insights in the Helvetic project
05.12.24	Kingshuk Kapuri	The Pogallo fault revisited
10.12.24	Weijia Zhan	Deformation of Experimental Fault Gouges: strength, stability, implications for natural faults (PhD defense)
		Dienstag 10:15!
12.12.24	Prof. Dr. Mark Handy	The mantle beneath the Alps - constraints on asthenospheric viscosity
19.12.24	Huaibo Zhao	Study on the main controlling factors of structural deformation in salt-bearing foreland basin: Insights from analogue modelling and numerical simulation experiments
