

## Schedule for the Engineering Geology Seminar/Webinar, Zoom (Version 18 March 2022)

Date	Feb 22	Mar 01	Mar 08	Mar 15	Mar 22	Mar 29	Apr 05	Apr 12	Apr 19	Apr 26	May 03	May 10	May 17	May 24	Jun 01
Time	Lecture	Introduction of New MSc Thesis Topics			Invited Guest Lectures										Mini-symposium
09.00-16.15															
16.15-17.00	<p><b>Dr. Qinghua Lei</b> <i>Introduction about MSc thesis projects</i></p>	<p><b>MSc Thesis</b> Presentation of topics</p>	<p>Excursion day</p>	<p><b>MSc Thesis</b> Presentation of topics</p>	<p><b>Peter Meier (GeoEnergie Suisse)</b> <i>Benchmark testing in Bedretto and Utah of procedures and instruments to prepare the Haute-sorne EGS geothermal project</i></p>	<p><b>Simon Loew (ETH Zurich)</b> <i>Salt Solution Mining in Switzerland: Cavern Stability and Potential Environmental Impacts</i></p>	<p><b>Andrea Moscarriello (Université de Genève)</b> <i>Geothermal exploration in foreland sedimentary basins: lessons learnt from 20 years of activity in the Swiss Plateau</i></p>	<p><b>Patric Walter (AFRY)</b> <i>Construction of New Albula Tunnel II - Conventional tunnelling in heterogeneous geology</i></p>	<p>Easter holiday (no lecture)</p>	<p><b>Francesca Silverii (GFZ Potsdam)</b> <i>Hydrologically induced deformation in the Apennines and Sierra Nevada/Long Valley Caldera</i></p>	<p><b>Joaquin Jimenez-Martinez (EAWAG)</b> <i>Subsurface environments: A multi-scale scientific challenge</i></p>	<p><b>Wenzhuo Cao (Imperial College)</b> <i>Geomechanical modelling and evaluation of induced seismicity in subsurface engineering operations</i></p>	<p><b>Junlong Shang (University of Glasgow)</b> <i>Rock Discontinuity Persistence: Current Understanding and New Insights</i></p>	<p><b>Maziar Gholami Korzani (Queensland University of Technology)</b> <i>Title: to be confirmed</i></p>	<p><b>MSc thesis presentations</b></p>
17.15-18.00	<p><b>MSc thesis presentations</b></p>	<p><b>MSc Thesis</b> Presentation of topics</p>		<p><b>MSc Thesis</b> Presentation of topics</p>											
Moderator	QL	All		All	BB	LPF	NO	LPF		NO	BB	QL	QL	NG	All