# KMT @ GFZ

## Thursday 28 April 2022

### Science: Geothermal Energy - Lecture Hall (09:15 - 11:30)

time	[id] title	presenter
09:15	[16] Geothermal activities in 4.8	KIELING, Katrin
	[20] Reservoir characterisation in high-enthalpy geothermal settings: An experimental fluid- and petrophysical approach	KUMMEROW, Juliane
09:45	[15] Numerical modelling of heat and mass fluxes at the magma-hydrothermal interface: challenges and unknowns	WEIS, Philipp
	[17] Advanced soil gas analytics - Implication for geothermal resources and beyond	JOLIE, Egbert
10:15	[40] On the boarder between Geothermal and volcanology	JOUSSET, Philippe
10:30	[28] Discussion on geothermal session and Posters	

### Science: Monitoring and Drilling technology - Lecture Hall (14:30 - 16:55)

#### -Conveners: Egbert Jolie

time	[id] title	presenter
14:30	[21] Vertical Seismic Profiling in boreholes of the Krafla Magma Testbed - Results of Image project	GIESE, Rüdiger
14:45	[22] Geothermal drilling and high temperature sensor technologies	WITTIG, Volker
15:00	[46] On using drilling parameters to interpret rock mass conditions	VILLEUNEUVE, Marlene
15:15	[43] Gross Schönebeck and deep drilling	KRAWCZYK, Charlotte
15:35	[25] New technologies for borehole monitoring	LIPUS, Martin HART, Johannes
15:55	[48] The deep crustal conductor under Iceland	ARNASON, Knutur
16:10	[41] Discussion on Drilling and tools session	