

T8 days

Thursday 11 April 2024

Geodynamics, Models and Techniques - House H (13:10 - 15:00)

-Conveners: Leni Scheck-Wenderoth

time	[id] title	presenter
13:10	[37] Introduction Geodynamics, Models and Tools	
13:15	[26] Gold- and silver-rich magmas from lithospheric mantle: test on Gaussberg lamproites (Antarctica)	PORTNYAGIN, Maxim
13:30	[27] Rift-inversion orogens: potential hotspots for natural H2 generation	ZWAAN, Frank
13:45	[11] Crustal stresss: From point-wise in-situ measurements to 3D predictions	HEIDBACH, Oliver
14:00	[25] Heat flow in geosystems: global data, infrastructure and modelling	FUCHS, Sven
14:15	[31] TH-modelling of climatic impacts on groundwater resources and the subsurface thermal field	TSYPIN, Michael
14:30	[29] Fluid flow through porous and fractured rocks undergoing THMC coupled interactions	MILSCH, Harald
14:45	[24] Coupled geodynamic forward models of resource formation	BRUNE, Sascha