InterPore2023

Monday, 22 May 2023

MS17: 1.1 (10:50 - 12:35)

time	[id] title	presenter
10:50	[146] Simulation Study of In-situ Conversion Process in Low-mid Maturity Shale Oil Reservoir	WANG, Zijie
11:05	[155] Arctic bryophytic cover seen as a porous medium: coupled experimental and numerical thermal properties' assessment	Mr CAZAURANG, Simon
11:20	[500] On talik formation related to geological radioactive waste storage	KRÖHN, Klaus-Peter
11:35	[571] Thermodiffusion and thermo-osmosis in porous media	HAFSKJOLD, Bjorn
11:50	[636] A novel local-minima 3D image segmentation method for fluid flow in low-resolution porous material images	Mr LI, Rui
12:05	[696] Thermal properties of unconsolidated sediments and borehole back fill materials for ground source thermal energy systems	Ms KOREVAAR, Zanne
12:20	[831] Monte Carlo method to solve the heat equation in a complex media	Mr EIBNER, Simon

MS17: 1.3 (17:00 - 18:00)

time	[id] title	presenter
17:00	[565] Heat Extraction at High Flow Rates by Fracture Plugging in Geothermal Reservoirs from Pore to Darcy Scale Considering Local Thermal Non-Equilibrium (LTNE) Conditions	Dr TAVAKKOLI OSGOUEI, Yashar
17:15	[353] Investigation on the impact of thermo-osmosis on fluid pressurisation in Boom clay – a case study of the ATLAS in-situ full-scale heating experiment.	KISZKURNO, Feliks
17:30	[552] Model Development for Thermal Management of Li-Ion Batteries from Cell Level to Total System Level	Dr DOĞAN, Mehmet Onur
17:45	[690] Use of Controlled Fractures in Enhanced Geothermal Systems	Dr OLORODE, Olufemi