

InterPore2023

Monday, May 22, 2023

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

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

MS17: 1.3 (5:00 PM - 6:00 PM)

| time | [id] title | presenter |
|---------|---|------------------------------|
| 5:00 PM | [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 |
| 5:15 PM | [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 |
| 5:30 PM | [552] Model Development for Thermal Management of Li-Ion Batteries from Cell Level to Total System Level | Dr DOĞAN, Mehmet Onur |
| 5:45 PM | [690] Use of Controlled Fractures in Enhanced Geothermal Systems | Dr OLORODE, Olufemi |