



# InterPore2018 New Orleans

## Monday 14 May 2018

### Parallel 1-H (09:45-12:30)

time	[id] title	presenter
09:47	[606] Pore-scale Simulation of Residual Trapping of Supercritical CO <sub>2</sub> via Cyclic Injections	CHEN, Yu
10:05	[564] Coupling Numerical Modelling with Flow Experiment to Optimize Fabrication of Microfluidic Devices for Porous Media Applications	Dr JAHANBAKHSH, Amir
10:23	[677] Advances in reconstruction and analysis of fast dynamic in situ micro-CT data	Dr BOONE, Marijn
10:39	Coffee break	
11:00	[115] Study of the Water Saturation on a PEM Fuel Cell Cathode GDL Using a Modified Buckley Leveret Method	ALOFARI, Karrar
11:18	[463] Dynamic phase connectivity in pore-network models	Mr PETROVSKYY, Dmytro
11:36	[96] Quasi-static pore network modeling, revisited: a pore scale data-driven approach to investigate simulation correctness	Dr BULTREYS, Tom
11:54	[266] Investigating Capillary Pressure Behavior in Mudrocks through Grain Scale Modeling	Mr BIHANI, Abhishek
12:12	[430] Stabilization of immiscible displacement in fractures by controlling aperture variability and wettability	Prof. YANG, Zhibing