

Session Program

May 14 - 17, 2018



InterPore 10th Annual Meeting and Jubilee
May 14-17 2018, New Orleans, USA
interpore.org/neworleans



InterPore2018 New Orleans

Parallel 1-E

New Orleans

Mon, May 14

9:45 AM

Parallel 1-E

Session | Location: New Orleans

9:47 - 10:02 AM

Use of molecular simulations to fit EOS in confined space in order to perform large scale tight oil and shale gas reservoir simulations

Speaker

Nicolas Sobecki

10:05 - 10:20 AM

Storage and recovery of multi-component mixtures in single shale pores

Speaker

Prof. Rui Qiao

10:23 - 10:38 AM

Molecular dynamics study of the occurrence states of gas-water mixtures near the organic solid in shale reservoirs

Speaker

Mr Zheng Li

10:39 - 10:59 AM

Coffee break

11:00 - 11:15 AM

An Image-based Micro-continuum Pore-scale Model for Gas Transport in Organic-rich Shale

Speaker

Bo Guo

11:18 - 11:33 AM

Efficient molecular simulations of binary gas mixture transport in slit nanopores

Speaker

Dr Tianhao Wu

11:36 - 11:51 AM

Effects of Composition on Canister Desorption Behavior of Upper Paleozoic Shales in the Ordos Basin, NW China

Speaker

Mr Fengyang Xiong

11:54 AM - 12:09 PM

Sorption of Methane and Carbon Dioxide in Type II-A Kerogen Rough Slit Nanopores by Molecular Simulations

Speaker

Dr Stephane TESSON

12:12 - 12:27 PM

Empty oral slot

12:30 PM