

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 11-D

New Orleans

Thu, May 17

2:20 PM

Parallel 11-D

Session | Location: New Orleans

2:20 - 2:35 PM

Condensation, Imbibition and Crystallization of Molecular Liquids in Nanoporous Solids

Speaker

Prof. Patrick Huber

2:38 - 2:53 PM

Controlled depressurization of a hydrate-crust gas capsule: insights from microfluidic experiments and phase-field modeling

Speaker

Xiaojing Fu

2:56 - 3:11 PM

Sodium chloride crystallization in confinement: The mechanism of cubic to hopper crystal growth transition

Speaker

Hannelore Derluyn

3:14 - 3:29 PM

A universal surface modification approach to functionalize microchip devices with rocks/soils surface chemistry

Speaker

Mrs Yaqi Zhang

3:32 - 3:47 PM

Nano-particles Transport in Complex 2.5D Low Resolution Polymer Rock Based Micro-models

Speaker

Mr Jagannath Upadhyay

3:50 PM