

Session Program

14-17 May 2018



INTERPORE

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

LSU Tulane University



InterPore2018 New Orleans

Parallel 11-D

New Orleans

Thursday 17 May

14:20

Parallel 11-D

Session | **Location:** New Orleans

14:20–14:35

Condensation, Imbibition and Crystallization of Molecular Liquids in Nanoporous Solids

Speaker

Prof. Patrick Huber

14:38–14:53

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

Speaker

Xiaojing Fu

14:56–15:11

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

Speaker

Hannelore Derluyn

15:14–15:29

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

Speaker

Mrs Yaqi Zhang

15:32–15:47

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

Speaker

Mr Jagannath Upadhyay

15:50