

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-F

New Orleans

Mon, May 14

9:45 AM

Parallel 1-F

Session | Location: New Orleans

9:47 - 10:02 AM

Modeling Wettability Alteration Induced by Asphaltene and Fluid Behaviors at the Interface

Speaker

Dr Jiajun He

10:05 - 10:20 AM

Droplet impact and penetration on porous stones

Speaker

Dominique Derome

10:23 - 10:38 AM

Surfaces of hyperbolic-parabolic transition in the problem of flow with variable number of phases through porous media

Speaker

Mikhail Panfilov

10:39 - 10:59 AM

Coffee break

11:00 - 11:15 AM

Is Ostwald Ripening Important in CO₂ Geological Sequestration? A Micromodel Study of Bubble Repining Dynamics

Speaker

Ke Xu

11:18 - 11:33 AM

Average velocity profile in a channel partially filled with a porous medium

Speaker

J. Alberto Ochoa-Tapia

11:36 - 11:51 AM

Numerical simulation of wicking in porous media

Speaker

Mr Dawid Zimnik

11:54 AM - 12:09 PM

Application of Sharp- and Diffuse-Front Models for Predicting Mass Gain and Saturation in Fibrous Wicks

Speaker

Mohammad Amin Faghihi Zarandi

12:12 - 12:27 PM

Wicking in the porous pore doublet model

Speaker

Staffan Lundström

12:30 PM