Session Program

14-17 May 2018



InterPore2018 New Orleans Parallel 3-C

New Orleans

Tuesday 15 May

09:30

Parallel 3-C

Session | **Location:** New Orleans

09:32-09:47

A Practical Scale-Up Workflow for Numerical Simulation of Post-CHOPS (Cold Heavy Oil Production with Sand) Solvent-Aided Processes

Speaker

Dr Juliana Leung

09:50-10:05 Transport of Bitumen as Water-External Emulsion in Porous Media

Speaker

Mr Kai Sheng

10:08-10:23

On Determining the Onset of Asphalt Precipitation using Electrical Conductivity Measurements

Speaker

Prof. Muhammad Sahimi

10:26-10:41

Microfluidics for Solvent-based Bitumen Recovery: Pore-Scale and Fluid Property Measurements

Speaker

Mr ZhenBang Qi

10:44