

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 2-E

New Orleans

Monday 14 May

14:05

Parallel 2-E

Session | **Location:** New Orleans

14:07–14:22

Supercritical Methane Sorption on Organic-Rich Shales from Sichuan Basin, China

Speaker

Feng Yang

14:25–14:40

Direct observation of phase change in sub-10 nm porous media

Speaker

Arnav Jatukaran

14:43–14:58

Molecular Simulation of Competitive Adsorption behaviors of CO₂/CH₄ Mixtures on Shale Clay Minerals

Speakers

Mr Xiaofei Hu, Ms Yuanyuan Tian

15:01–15:16

Production Data Analysis from Unconventional Reservoirs with a Novel Data-Driven Drainage Volume Approach

Speaker

Mr Zhenzhen Wang

15:19–15:34

Microscale Modeling of the Effect of Silica nanoparticles and Surfactants on Heavy Oil Displacements

Speaker

Dr S. Hossein Hejazi

15:37–15:39

Theoretical foundation of fracture permeability to analyse the flow in channel fracturing based on Navier-Stokes equation

Speaker

Dr Guoqing XU

15:40–15:42

N₂, CO₂, and Ar adsorption to characterize micro- and mesopores of shales

Speaker

Nerine Joewondo

15:43–15:45

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15:46–15:48

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15:49–15:51

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16:00

15:52-15:54	Empty pitch slot
15:55-15:57	Empty pitch slot
15:58-16:00	Empty pitch slot