













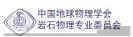


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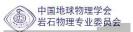


















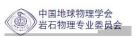
2018 International Technical Forum for Efficient and Refined Reservoir Development Program

08:30-09:00	Welcome Prof. Liehui Zhang Vice President, Southwest Petroleum University
	Mr. Geping Wang Managing Director, Colchis PetroConsulting
	Mr. Shitai Dong Rockphysics committee of Chinese Geophysical Society
Oral Session 1	recorphysics committee of ormitoes Goophysical Goolety
09:00-09:30	Rock to Reservoir Integrated Technology in Refined Development of Reservoirs Zhiliang Ming/Colchis
09:30-10:00	Reservoir Simulation Sprint - Improving Efficiency through Collaboration and Integration Inside a Single Technology Derric Ong/RFD
10:00-10:30	Tea break
10:30-11:00	Industry Premiere Solutions of Cloud Reservoir Simulation with GPU Calculation Colchis/Aliyun
11:00-11:20	GPU Technology and application at O&G Exploration and Development Huaping Luo/nVidia
11:20-11:40	Geophysical Constrains for Reservoir Simulation and History Matching Xuri Huang/SWPU State Key Laboratory
11:40-12:00	Darcy Law of Three-Phase Compressible Fluids in Porous Media with a Jump Interface Xiaolong Peng/SWPU State Key Laboratory
12:00-13:30	Lunch
Oral Session 2	
13:30-14:00	Numerical Characterization of Reservoir Properties Based on Digital Core Reconstruction Guan Qin/University of Houston
14:00-14:30	3D Digital Rock Integrated Analysis System and Application Eric Ho/ThermoFisher
14:30-15:10	Digital Rock Technology New Method for EOR and Application Vladimir Shklover/Systems for Microscopy and Analysis
15:10-15:30	Tea break
15:30-16:00	Research of Digital Rock Analysis & Multi-scale Data Integration Workflow Frank Chen/Colchis
16:00-16:30	Visualizing Pore Structure Applied in Reservoir Prediction of Tight Carbonate Rock Zhifang Yang/RIPED of PetroChina
16:30-17:00	Characterization and Evaluation of Nano Pore in Shale Gas Reservoir by Using FIB-SEM Shangwen Zhou/RIPED Langfang
17:30-20:30	Dinner















Oral Session 3	
08:30-09:00	tNavigator Simulation Technology Applied in tapping remaining oil at Developed Water-flooding Reservoir Qiang Zheng/ PetroChina Xingjiang
09:00-09:30	Application of New Generation Numerical Simulation Technology in the Development of Typical Carbonate Reservoirs in the Middle East Chenji Wei/RIPED
09:30-10:00	Efficient Simulation Technologies Applied in Refined Complex Reservoirs Peiqing Lian/PEPRIS of SinoPec
10:00-10:20	Tea break
10:20-10:50	tNavigator Simulation Applied in Efficient Developing Multi-payzone of Marine facies at Eastern South China Sea Zong Dai, Hailong Li/CNOOC Shenzhen
10:50-11:20	Research on Evaluation Technique of Seepage Field in High Watercut Stage in Complex Fault Block Reservoirs Lixin Meng, Qi Guo/PetroChina Dagang
11:20-11:50	Refined Reservoir Simulation of Deep Stratigraphy of Block 4 at AshikolS Oilfield Xiaoying Zheng/SinoPec East China
12:00-13:30	Lunch
Oral Session 4	
13:30-14:00	Coupled Numerical Simulation of Fracturing Expansion and Production Dynamics at Shale Gas Reservoirs Yulong Zhao/ SWPU State Key Laboratory
14:00-14:30	Prospect of Accurate Numerical Simulation Technology Applied in Tahe Bottom Water Drive Reservoir Development Lian Dou/SinoPec Northwest
14:30-15:00	Research of Pore Network Model and Microscopic Flow Simulation Yonggang Duan/ SWPU State Key Laboratory
15:00-15:20	Tea break
15:20-15:50	Two-phase Flow Numerical Simulation Based on Lattice Boltzmann Method of Digital Rock Analysis Xiangjun Liu/ SWPU State Key Laboratory
15:50-16:20	Pore Characteristics of Chang 7 Tight Reservoir at Ordos Basin Xiaohui Zhang/PetroChina Changqing
16:20-16:40	Water Invasion Research at Super Massive Refined Reservoir Simulation Qikui Yu/SinoPec Zhongyuan
16:40-17:30	Experts Review
17:30-20:30	Dinner