SPWLA 2019-2020 Distinguished Speaker List

THERMAL MATURITY-ADJUSTED LOG INTERPRETATION (TMALI) IN ORGANIC SHALES (Paper 2019_JJJ) Paul Craddock, Schlumberger

'LOG-SOAK-LOG' EXPERIMENT IN TENGIZ FIELD: NOVEL TECHNOLOGY FOR IN SITU IMBIBITION MEASUREMENTS TO SUPPORT AN IMPROVED OIL RECOVERY PROJECT (Paper 2019_EEE) Yegor Se, TengizChevroil, Chevron

A MULTI-SCALE PATH FOR THE CHARACTERIZATION OF HETEROGENEOUS KARST CARBONATES: HOW LOG-TO-SEISMIC MACHINE LEARNING CAN OPTIMIZE HYDROCARBON PRODUCTION (Paper 2019_FF) Marco Pirrone, ENI

DIGITAL ROCK TECHNOLOGY FOR ACCELERATED RCA AND SCAL: APPLICATION ENVELOPE AND REQUIRED CORRECTIONS (Paper 2019_C) Nishank Saxena, Shell

CRUSHED ROCK ANALYSIS WORKFLOW BASED ON ADVANCED FLUID CHARACTERIZATION FOR IMPROVED INTERPRETATION OF CORE DATA (Paper 2019_AAAA) Melanie Durand, Shell

EXPERIMENTAL INVESTIGATION OF MUD-FILTRATE INVASION USING RAPID MICRO-CT IMAGING (Paper 2019_EEEEE) Colin Schroeder, UT Austin

INVESTIGATION OF PHYSICAL PROPERTIES OF HYDROCARBONS IN UNCONVENTIONAL MUDSTONES USING TWO-DIMENSIONAL NMR RELAXOMETRY (Paper 2019_ZZZ) Harry Xie, Core Labs

THE FINAL PIECE OF THE PUZZLE: 3-D INVERSION OF ULTRA-DEEP AZIMUTHAL RESISTIVITY LWD DATA (Paper 2019_HHH) Nigel Clegg, Halliburton, Computational Goescience

QUANTITATIVE INTERPRETATION OF OIL-BASE MUD MICRORESISTIVITY IMAGER VIA ARTIFICIAL NEURAL NETWORKS (Paper 2019_DD) Zikri Bayraktar, Schlumberger

NMR MEASUREMENT OF POROSITY AND DENSITY FROM DRILL CUTTINGS OF UNCONVENTIONAL TIGHT RESERVOIRS (Paper 2019_BBBBB) Stacey Althaus, Aramco Services Company

A NEW WORKFLOW FOR JOINT INTERPRETATION OF ELECTRICAL RESISTIVITY AND NMR MEASUREMENTS TOSIMULTANEOUSLY ESTIMATE WETTABILITY AND WATER SATURATION (Paper 2019_GG) Chelsea Newgord, UT Austin

A MACHINE LEARNING FRAMEWORK FOR AUTOMATING WELL LOG DEPTH MATCHING (Paper 2019_S) Lin Liang, Schlumberger

DEDUCTING DISPERSIVE PERMITTIVITY FROM LWD RESISTIVITY MEASUREMENTS (Paper 2019_VVVV) Stein Ottar Stalheim, Equinor

ESTIMATING NET SAND FROM BOREHOLE IMAGES IN LAMINATED DEEPWATER RESERVOIRS WITH A NEURAL NETWORK (Paper 2019_M) Bo Gong, Chevron

2019-2020 Regional Speaker List

WHAT WE HAVE LEARNED FROM THE PETROPHYSICAL EVALUATION OF THE VACA MUERTA FORMATION IN THE LAST 5 YEARS OF UNCONVENTIONAL SHALE PLAY DEVELOPMENT Alberto Ortiz, YPF S.A. Argentina, South America

TOWARDS 3D RESERVOIR MAPPING: INFORMATION CONTENT IN DEEP DIRECTIONAL RESISTIVITY MEASUREMENTS Dzevat Omeragic, Schlumberger, North America

AN UNSUPERVISED LEARNING ALGORITHM TO COMPUTE FLUID VOLUMES FROM NMR T1-T2 LOGS IN UNCONVENTIONAL RESERVOIRS (Paper 2018_Y) Lalitha Venkataramanan, Schlumberger, North America

IDENTIFICATION OF BYPASSED HYDROCARBON THROUGH THE INTEGRATION OF 3D RESISTIVITY IMAGING AND PULSED-NEUTRON LOGGING (Paper 2018_OO) Luis Quintero, Halliburton, North America

FORMATION EVALUATION APPLYING DEDUCTIVE AND INDUCTIVE METHODOLOGIES. WHICH ONE TO USE WHEN CHARACTERIZING RESERVOIRS Luis Stinco, Oleumpetra LLC, South America

LQC ... EASY AS 1,2,3! Martin Storey, Well Data Quality Assurance, Asia Pacific