Webinar Presentation Program/Schedule:

**MONDAY, June 27th Time – 6:30 – 8:30 pm (Iceland Time)**

**Key Note Speaker Address** - Hans Christen Rønnevik, Ludin-Norway – (pre-recorded)

**BHOW PORE-SCALE ATTRIBUTES MAY BE USED TO DERIVE ROBUST DRAINAGE AND IMIBITION WATER SATURATION MODELS IN COMPLEX TIGHT-GAS RESERVOIRS;** German Merletti, Pavel Gramin, Sarita Salunke, Jeffry Hamman, David Spain, Vahid Shabro and Peter Armitage, BP, Carlos Torres-Verdin, The University of Texas at Austin, Greg Salter and John Dacy, Core Laboratories

**L A PHYSICS-BASED MODEL FOR THE DIELECTRIC RESPONSE OF SHALY SANDS;** Denise Freed, Nikita Seleznev, Chang-Yu Hou and Kamilla Fellah, Schlumberger, Pabitra Sen, University of North Carolina

**SIMULTANEOUS INVERSION OF NMR MULTIPLE ECHO TRAIN DATA INCORPORATING CONVENTIONAL LOGS;** Roberto Arro, Alberto Mezzatesta, Baoyan Li and Javier Borri, Baker Hughes

**F INNOVATIVE TECHNIQUES APPLIED TO LOGGING-WHILE-DRILLING AZIMUTHAL DENSITY DATA FOR REDUCING STRUCTURAL UNCERTAINTIES;** Franck Michel, David Hinz, Tim Parker and Rob Askew, Halliburton, Haryanto Adiguna and Chelsea Fenn, Anadarko Petroleum Corporation

**GGG ADVANCED LOG INTERPRETATION IN FIELD DEVELOPMENT;** Richard Merkel, Denver Petrophysics and Margaret Lessenger, Rimrock Petrophysics and Analytics

**HOW CAN MICROFRACTURING IMPROVE RESERVOIR MANAGEMENT?** Mayank Malik, and Colin Jones, Chevron, Edward Boratko, SPE

**LOOKING AHEAD OF THE BIT WHILE DRILLING: FROM VISION TO REALITY;** Monica Vik Constable, Frank Antonsen, , Stein Ottar Stalheim, Per Atle Olsen, Oystein Zahl Fjell, Nick Dray, Sigurd Eikenes, Haakon Aarflot, Kjetil Haldorsen, Gunnar Digranes, Statoil, Jean Seydoux, Dzevat Omeragic, Michael
Thiel, Andrei Davydychev, Jean-Michel Denichou, Diogo Salim, Mark Frey, Dean Homan and Sarwa Tan, Schlumberger

**CCC** INTEGRATION OF PULSED NUCLEAR SATURATION LOGS FOR MONITORING IN WATER ALTERNATING GAS INJECTION; Nils-Andre Aarseth, Gunnar Tjetland, Victoria Daae, Xiaogang Han, Mike Webster and Adrian Zett, BP, Luis Quintero, Halliburton

**PP** USING NMR TO CHARACTERIZE FLUIDS IN TIGHT ROCK UNCONVENTIONAL AND SHALE FORMATIONS; Boqin Sun, Elton Yang, Haijing Wang, Scott J. Seltzer, Veronica Montoya, John Crowe and Tom Malizia, Chevron

**QQ** FOUNDATIONAL FLAWS IN MODERN PETROPHYSICAL MODELS; David Kennedy, QED Petrophysics LLC, Yacine Meridji and Scott Jacobson, Southwestern Energy

**WEDNESDAY, June 29th Time – 6:30 – 8:30 pm (Iceland Time)**

**PPPP** DIPOLE SHEAR ANISOTROPY USING LOGGING-WHILE-DRILLING SONIC TOOLS; Pu Wang, Sandip Bose and Bikash K. Sinha and Matthew Blyth, Schlumberger

**DDD** UNDERSTANDING ACOUSTIC DATA IN UNCONVENTIONAL RESERVOIRS; Jennifer Market, Claudia Amorocho, Nicole Harris, Weatherford, Tim McGinley, Laredo Petroleum

**AAAA** ON UNCERTAINTY ESTIMATION AND MAKE USE OF FIRST ORDER ERROR PROPAGATION AS INTEGRAL PART OF PETROPHYSICAL CALCULATION; Stein Ottar Stalheim, Statoil ASA

**NNN** SPECIFIC PRODUCTIVITY INDEX FROM NUCLEAR MAGNETIC RESONANCE AND PRODUCTION LOGGING: AN INNOVATIVE WAY TO ADDRESS PRODUCTION OPTIMIZATION AND RESERVOIR MODELING ISSUES; Marco Pirrone, Giuseppe Galli and Sara Melloncelli, Eni S.p.A.

**UUU** NOVEL DETERMINATION OF TOTAL GAS IN PLACE (TGIP) FOR GAS SHALE FROM MAGNETIC RESONANCE LOGS; Ravinath Kausik and Robert Kleinberg, Schlumberger-Doll Research, Erik Rylander, Richard Lewis, Alan Sibbit, Schlumberger, Andrew Westacott, Kerogen Resources

**VVV** ASSESSING RESERVOIR QUALITY IN TIGHT OIL PLAYS WITH THE DOWNHOLE RESERVOIR PRODUCIBILITY INDEX (RPI); Paul Craddock and Stacy Lynn Reeder, Schlumberger-Doll Research Center, Erik Rylander, Iain Pirie and Rick Lewis, Schlumberger, Ravinath Kausik, Robert Kleinberg, Jing Yang and Andrew E. Pomerantz, Schlumberger-Doll Research Center