

# Reservoir Characterization 2019

Tuesday 03. December

<b>HOUR:</b>	<b>DESCRIPTION:</b>
08:00	<b>Registration and coffee</b>
08:30	<b>Welcome</b> Eirik Rosseland Knutsen, Leader of Program Committee
	<b>Improved subsurface insight; new geological concepts, new data and new technologies</b> Chairs: Eirik Rosseland Knutsen, Aker BP & Hilde Braut, NPD
08:40	<b>Keynote: Improved Subsurface Insight</b> Tove Francke, Norwegian Petroleum Directorate
09:20	<b>TopSeis, a next-generation marine towed-streamer acquisition solution. Experiences from development of the Solveig Field, Southern Utsira High, Norwegian North Sea</b> Morten Bjerke, Ophelie Durand , Kjersti Grue og Knut Richard Straith, Per Eivind Dhelie,Lundin
09:45	<b>Networking break</b>
10:15	<b>Keynote: Unlocking the future potential of the Balder Field</b> Bérengère Savary-Sismondini, Virginie Patacz, Arnt Jenssen and Paul Spencer, Vår Energi
10:55	<b>The Alvheim Field: infill drilling in a thin oil rim reservoir - a baffling result</b> Stig Sviland-Østre, Aker BP
11:20	<b>Lunch</b> Core viewing starts at 12:00-12:25 and 12:30-12:55 (Solveig/Brasse)
	<b>Old fields revamped</b> Chairs: Paul Spencer, Vår Energi & Andres Hatløy, ConocoPhillips
13:00	<b>Keynote: Old Fields Revamped</b> Petter Sørhaug, Aker BP

<b>HOUR:</b>	<b>DESCRIPTION:</b>
13:40	<b>The Alke Formation reservoir quality mystery - will it become a high production unit or will it fail?</b> Annika T.U. Heggheim, Sturle Omdahl, Christian E. Halvorsen, Nils E. Aase, Kati Tänävsuu-Milkeviciene, Daniel B. Sollien, Equinor
14:05	<b>4D seismic: An essential tool for the redevelopment of the Balder area</b> Alexandre Bertrand, Vår Energi
14:30	<b>Networking break</b>
15:00	<b>Stratigraphic complexity in 'simple' turbidite reservoirs, Ormen Lange</b> Kristian Kollsgaard, Norske Shell
15:25	<b>Draugen 2040 - Building a new foundation</b> Harmonie Wiesenberg, OKEA
16:00	<b>Student poster presentations outside Conference Hall</b>
18:00	<b>Aperitif &amp; Conference Dinner</b>

Wednesday 04. December

<b>HOUR:</b>	<b>DESCRIPTION:</b>
	<b>New discoveries, new developments and new fields</b> Chairs: Rodmar Ravnås, Aker BP & Kevin Joseph Keogh, Equinor
08:30	<b>Keynote: New Discoveries, &amp; Learnings from Developments - Importance of getting it right the first time</b> Kevin Keogh, Equinor
09:10	<b>Nova Subsurface Development</b> Tore Herrevold, Wintershall Dea
09:35	<b>Tectonic concepts in exploration; SW Utsira High</b> Alvar Bråten, University of Oslo, Ronald Sørli, Lundin, Steve Thomas, Lundin, Knut R. Straith, Lundin, Morten Bjerke, Lundin, Christopher Serck, University of Oslo

<b>HOUR:</b>	<b>DESCRIPTION:</b>
10:00	<b>Networking break</b>
10:30	<b>Johan Castberg: A robust geologic model from exploration to development</b> Joseph James Lalicata, Equinor
10:55	<b>The Middle Jurassic Hugin Formation in Block 15/3 of the South Viking Graben Norway</b> Dirk Knaust, Marcus Apel, Silvan Hoth, Equinor, Paul Baviile, Universite de Lorraine
11:20	<b>Wisting Development in the Barents Sea: Fruholmen Fm: enhanced reservoir understanding from new data collection - well 7324/8-3 and P-cable seismic</b> Eirik Stueland, OMV
11:45	<b>Lunch</b> Core viewing starts at 12:20-12:45 and 1250-1315 (Wisting/Ula)
	<b>New static modelling techniques and approaches</b> Chairs: Ronald Sørli, Lundin & Hilde Braut, NPD
13:15	<b>Keynote: Modelling Techniques</b> Petter Abrahamsen, Norwegian Computing Center
13:55	<b>Challenges in ensemble modeling - calibrating the transition from history to prediction for an ensemble of simulation models</b> Bjørn Egil Ludvigsen, Aker BP
14:20	<b>Consistent integration of static and dynamic data in an assisted history matching workflow using ResX on Edvard Grieg</b> Kristian Eide-Engdahl, Lundin
14:45	<b>Networking break</b>
15:15	<b>Benefits of Forward Stratigraphic Modeling for Reservoir Characterization</b> Samer Bou Daher, Beicip-Franlab
15:40	<b>Reconstructing the fluvial conceptual model on Gullfaks Sør with a new object-based facies modelling algorithm</b> Ragnar Hauge, Norwegian Computing Center
16:05	<b>Wrap Up &amp; Best Paper Announcement</b> Hilde Braut, Norwegian Petroleum Directorate

