

**Coming up this week!**  
**Reservoir Characterization**

Monday 04. December

<b>HOUR:</b>	<b>DESCRIPTION:</b>
18:00	<b>Shuttle transport from Radisson Blu Atlantic to Stratum Reservoir</b> Make sure to register in advance!
18:30	<b>Icebreaker and Core Viewing with tapas &amp; drinks at Stratum Reservoir</b> <b>Sponsored by: Aker BP, Equinor &amp; Stratum Reservoir</b> <i>Address: Nikkelveien 13, 4313 Sandnes</i> <ul style="list-style-type: none"><li>- Grosbeak, Scott Bullimore</li><li>- Yggdrasil Jurassic, Carsten Elfenbein and Gijs Henstra</li><li>- Echino Sør, Upper Jurassic, Bjørn Terje Oftedal</li><li>- Isflak, Alf Ryseth</li><li>- Core DNA, Stratum</li><li>- Understanding XRD sample preparation</li></ul>
22:00	<b>Shuttle transport to Radisson Blu Atlantic</b>

Tuesday 05. December

<b>HOUR:</b>	<b>DESCRIPTION:</b>
08:00	<b>Registration at Radisson Blu Atlantic</b>
08:30	<b>Welcome and introduction</b> Eirik Rosseland Knutsen, Leader of Program Committee
08:40	<b>NCS -more opportunities to go for</b> KEYNOTE: Arne Jacobsen, Norwegian Petroleum Directorate



HOUR:	DESCRIPTION:
	<p><b>Reservoir characterization in field development and infrastructure-led exploration</b>  Chairs: Kevin Keogh, Equinor &amp; Eirik Rosseland Knutsen, Aker BP</p>
09:20	<p><b>Identification, evaluation and reservoir characterization: A case study from exploration to field development in Fram Sør Central</b>  KEYNOTE: Mats Lind Helgheim &amp; Tanja Aune, Equinor</p>
10:00	<p><b>Yggdrasil part 1 - Sedimentological characterisation of the backstepping Brent delta: 200m of stacked estuarine and deltaic reservoirs, 2000m of core and 60km of net shoreline retreat</b>  Gijs Henstra, Aker BP</p>
10:25	<p><b>Coffee &amp; networking</b></p>
10:45	<p><b>Yggdrasil part 2 - A systematic, hierarchical approach to address reservoir architecture of the Middle Jurassic Tarbert reservoir</b>  Carsten Elfenbein, Aker BP</p>
11:10	<p><b>The Goliat-Countach trend: Unlocking near-field potential</b>  Paul Spencer, Vår Energi</p>
11:35	<p><b>Nova - production from a deep marine turbidite</b>  Alina Afanasyeva, Wintershall Dea</p>
12:00	<p><b>Can 4D seismic processing on regional 3D surveys give insight to facies distribution in deep marine reservoirs?</b>  Anne Stav, Aker BP</p>

HOUR:	DESCRIPTION:
12:25	<p><b>Lunch</b>  <b>Poster presentations from 13.10 hrs.</b>  <b>- Quantitative characterization of fracture connectivity from high-resolution borehole image logs</b>  <b>Attila Petrik, Eriksfiord</b></p> <p><b>- How to deal with uncertainties in declining reservoirs: when production data will help future developments</b>  <b>Ehsan Daneshvar, Future Geoscience Limited</b></p> <p><b>-New insights on the injectite play on the Northern North Sea</b>  <b>Anna Rumyantseva, CGG Earth Data</b></p> <p><b>- Application of Physics-Informed Neural Networks for Estimation of Saturation Functions from Countercurrent Spontaneous Imbibition Tests</b>  <b>Jassem Abbasi, UiS</b></p>
	<p><b>From well planning and data acquisition to improved reservoir characterization</b>  Chairs: Natalie Palmer, ConocoPhillips &amp; Scott Alan Bullimore, Equinor</p>
13:50	<p><b>KEYNOTE: Øst Frigg Beta &amp; Epsilon, Yggdrasil - Horizontal Appraisal and Exploration Drilling</b>  Torstein Skorve, Aker BP</p>
14:30	<p><b>Keeping giants alive - The Eldfisk North Development</b>  Marie Stavland, Arne Hansen, ConocoPhillips</p>
14:55	<p><b>Refreshments &amp; networking</b></p>
15:15	<p><b>Illuminating the Breidablikk field with 360 degree reservoir mapping</b>  Jennifer E. Cunningham, Equinor</p>
15:40	<p><b>Rapid static model updates for precision field development</b>  Knut Viten, ConocoPhillips</p>
16:05	<p><b>End of conference day 1</b></p>
18:00	<p><b>Networking &amp; drinks at Victoria Hotel, Stavanger</b>  Address: Skansegata 1, 4006 Stavanger</p>
18:30	<p><b>Conference Dinner at Victoria Hotel, Stavanger</b></p>

Wednesday 06. December

<b>HOUR:</b>	<b>DESCRIPTION:</b>
08:00	<b>Coffee &amp; networking</b>
	<b>Characterizing and developing challenging reservoirs</b> Chairs: Davide Duranti, Wintershall Dea & Rodmar Ravnås, Aker BP
08:30	<b>KEYNOTE: Reservoir architecture and heterogeneities of tidalites: the need for de-simplifying conceptual models and research outlook</b> Allard Martinius, Equinor
09:10	<b>Examples from the Balder Future Project: Incorporating subsurface lessons-learned to optimize for future value capture.</b> Roxane Del Negro, Vår Energi
09:35	<b>Understanding Reservoir Quality Challenges of the Garn FM in the Dvalin area, Norwegian Sea</b> Flavia Lima, Wintershall Dea
10:00	<b>Coffee &amp; networking</b>
10:20	<b>Understanding Fenja reservoir architecture prior to production start-up</b> Sylvain Clerc, Neptune Energy
	<b>The future of reservoir characterization: New ways of working and new applications</b> Chairs: Paul Spencer, Vår Energi & Eirik Rosseland Knutsen, Aker BP
10:45	<b>KEYNOTE: Roadmap for Multiscale Stratigraphic Reservoir Characterization for Flow and Storage of CO<sub>2</sub></b> Gary Hampson, Prof. Imperial College London

HOUR:	DESCRIPTION:
11:25	<p><b>Lunch</b>  <b>Poster presentations from 12:10 hrs.</b>  <b>-Unconventional basement Reservoirs - challenges and learnings from utsira high</b>  <b>Anders Torp, Aker BP &amp; Lars Rieber, UiO</b></p> <p>- Diffusion leakage of hydrogen stored in depleted gas reservoirs - Accurate loss estimation  <b>Pål Østebo Andersen, UiS</b></p> <p>- Diatomite - Tight Reservoir Characteristics  <b>Veronika Abdulina, UiS</b></p> <p>- Reservoir Characterisation for CO2 Storage, Intermittent H2 storage and Intermittent hydrocarbon production  <b>Kirabo Erismas Mugwanya, UiB</b></p>
12:50	<p><b>Aquifer models and CO2 storage</b>  Kristian de Figueiredo Kollsgård, Norwegian Petroleum Directorate</p>
13:15	<p><b>Reservoir Characterization for CO2 storage: Highlights from the Northern Lights project, Offshore Norway</b>  Renata Meneguolo, Equinor</p>
13:40	<p><b>Hydrogen to Humber, UK: Salty Reservoir Characterization</b>  Farideh Sarikhany &amp; Silvan Hoth, Equinor</p>
14:05	<p><b>Refreshments &amp; networking</b></p>
14:25	<p><b>Next generation reservoir modelling algorithms - Shallow marine environments</b>  Agustin Argüello, UiB</p>
14:50	<p><b>A machine learning approach of modern river environments as analogues for Fluvial reservoir architecture</b>  Bjørn Nyberg, 7Analytics</p>
15:15	<p><b>Wrap Up &amp; Best Paper Announcement</b></p>
15:20	<p><b>End of Conference!</b></p>