

Reservoir Characterization 2021

Monday 06. December

Hour:	Description:
17:30	Shuttle transport from Clarion Hotel Air to Stratum Reservoir Make sure to register in advance!
18:00	Ice-Breaker and Core Viewing at Stratum Reservoir Address: Nikkelveien 13, 4313 Sandnes Core presentations: <ul style="list-style-type: none">- NOAKA fields- Ivar Aasen- Balder- Edvard Grieg- Maria- CoreDNA Disruptive Core Analysis- HCS Hydro Carbon Scanning demonstration
22:00	Shuttle transport from Stratum Reservoir to Clarion Hotel Air

Tuesday 07. December

Hour:	Description:
08:00	Registration at Clarion Hotel Air
08:30	Welcome and introduction Eirik Rosseland Knutsen, Leader of Program Committee
08:40	KEYNOTE: High activity level - focus on fundamentals Arne Jacobsen, Norwegian Petroleum Directorate
	Sedimentology, diagenesis and reservoir quality Chairs: Eirik Rosseland Knutsen & Hilde Braut
09:20	KEYNOTE: Scales and shales, surfaces and services: an outcrop perspective to reservoir characterization David Hodgson, University of Leeds
10:00	Back to basics reservoir characterization and application in one or more of the NOAKA fields Carsten Elfenbein, Aker BP

HOUR:	DESCRIPTION:
10:25	Refreshments / networking
10:55	Middle Jurassic Brent Group in well 30/2-5 S (Atlantis) - an example of depositional environment and reservoir quality in deeply buried sandstones in the Northern North Sea Mats Lind Helgheim, Equinor
11:20	Predicting reservoir quality in deeply buried sandstones Lina Hedvig Line, Aker BP
12:05	Flow communication in tidal bar settings of the Maria field Alina Afanasyeva, Wintershall Dea
12:30	Lunch
	The impact of structural reservoir characterisation Chairs: Natalie Palmer, ConocoPhillips & Kevin Joseph Keogh, Equinor
13:30	KEYNOTE: Structural reservoir characterization: a focus on connectivity for handling juxtapositions and seals Tom Manzocchi, UCD
14:10	Providing structurally valid inputs for geomodelling. Examples from the Dønna Terrace Hugh Anderson, Aker BP
14:35	Refreshments / networking
15:05	Use of outcrop data for structural interpretation of borehole image logs Paul Gillespie, Equinor
15:30	Key considerations in geological analysis and containment risking of CO2 storage sites Long Wu, Equinor
15:55	End of conference day 1
18:00	Networking & drinks
18:30	Conference Dinner at Clarion Hotel Air

Wednesday 08. December

HOUR:	DESCRIPTION:
	Integrated reservoir characterization - The key to understanding uncertainty Chairs: Paul Spencer, Vår Energi & Marie Kjølleberg, Equinor
08:30	KEYNOTE: Examples of the reservoir characterization challenges, pitfalls and successes we have had in remobilized sands on the Utsira High Timothy Head, Vår Energi
09:10	Ivar Aasen - Integration of static and dynamic data for an improved subsurface and connectivity understanding Lodve Olsborg, Aker BP
09:35	Insights into uncertainty work and its application in field development planning Sonja Kuhlmann, ConocoPhillips
10:00	Refreshments / networking
10:30	Use of ensemble methods replacing deterministic reservoir modelling, thoughts from a geologist Fridtjof Riis, NPD
10:55	Goliat and Ringhorne: innovative solutions to unlock infilling opportunities and optimize well placement' Bjørn Solli Olsen & Gianbattista Tosi, Vår Energi
11:20	Wisting - Integrated mapping of Fruholmen Formation Lars Martin Moskvil, Equinor
11:45	Lunch
	Unusual reservoirs Chairs: Ronald Sørli, Lundin & Rodmar Ravnås, Aker BP
12:45	Peon - when a shallow gas hazard gets commercial? Jeremy Watt, Equinor
13:10	CO2 storage - dynamic trapping mechanisms due to mineralization Anja Sundal, University of Oslo

HOUR:	DESCRIPTION:
13:35	Utsira basement reservoir characterisation using high-resolution WL and LWD borehole image logs Dr. Carsten Vahle, Eriksfjord AS
14:00	Refreshments / networking
14:35	Basement reservoirs on the Utsira High Lars Riber, University of Oslo
15:00	An overview of the Californias Giant Injection Complexes: key analogues for subsurface interpretation Antonio Grippa, Aker BP
15:25	Wrap Up & Best Paper Announcement Eirik Rosseland Knutsen, Leader of Program Committee
15:35	End of Conference