

LUTEFISK & ENERGY



SOCIETY OF PETROLEUM ENGINEERS IN BERGEN HAS THE GREAT PLEASURE TO INVITE YOU TO A CONFERENCE FOCUSING ON SOME OF THE IMPORTANT CHALLENGES AND OPPORTUNITIES IN THE ENERGY INDUSTRY.

THE CONFERENCE WILL BE FOLLOWED BY THE TRADITIONAL LUTEFISK DINNER IN ANCIENT BERGEN TOWN.

WHEN

Nov 11th, 2021
14:00 - 23:59

WHERE

Grand Bergen

Nedre Ole Bulls Plass 1 - Bergen City Centre

Register at:

kristian.johnsen@spebergen.no



PROGRAM

14:00: Reception

14:30: Equinor

15:30: Wintershall Dea

16:00: Break

16:30: Equinor & Epsis

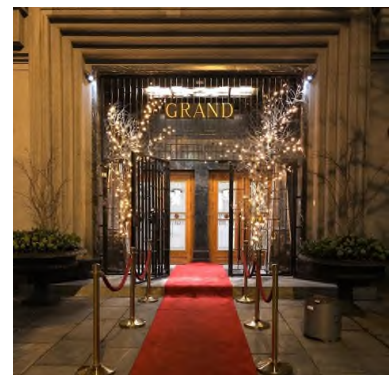
16:50: FourPhase

17:20: Welltec

17:40: UiB

18:00: Social hour

19:45: Dinner / Keynote



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LUTEFISK & ENERGY PROGRAM

Time	Company	Title	Presenter	Abstract
14:00	SPE Bergen			Reception
14:30	Equinor	Troll Phase 3 on Stream!	Torstein Tveit Project Leader Field Development	<i>An important driver for maximizing value creation for the Troll Phase 3 gas project offshore Norway was to identify means to reduce the pressure drop in the value chain from the reservoir to the onshore terminal. Using a design-to-cost approach in the concept selection phase, this has affected design of the wells, subsea production system, pipeline and the new inlet separator on the Troll A platform; all of which have been designed to preserve the energy from the reservoir as much as possible. The final design has enabled a significant increase of the project value by accelerated gas deliveries, reduction of the energy consumption and thus lowering the CO2 emissions.</i>
15:30	Wintershall Dea	Nova Smart Subsea Development	Gry Haga Topside Host Modification Manager Nova	<i>By tying back to existing infrastructure for its subsea Nova development, Wintershall Dea is choosing sustainable solutions that can positively impact emissions, extend the lifetime of surrounding fields and unlock future tie-in opportunities. Nova Topside Manager Gry Haga will talk about the choices Wintershall Dea has made to develop the Nova field in the most effective way and the importance of suppliers in those choices. The Nova field will be Wintershall Dea's third subsea tieback field in operation when it comes on stream in 2022. Nova is being developed via two subsea templates tied back to the existing Gjøa platform.</i>
16:00	SPE Bergen	Break / Networking		Break / Networking
16:30	Equinor & Epsis	Effective Collaboration in a Hybrid Work Model – An Enabler for the Success of Tomorrow's Operating Models	Jan-Erik Nordtveit CEO Epsis Trond Lilleng Senior Advisor Integrated Operations Equinor	<i>Equinor and Epsis embarked on an innovation project addressing the issue of effective collaboration in a hybrid work model as early as April 2020, just a few weeks after the first lock down in Norway. Our entrance to the problem was a long-term collaboration between Equinor and Epsis on Integrated Operations and on operations centers. The pandemic posed a threat to the effectiveness of operations centers – challenging the work model and effective collaboration between all parties involved in operations. The project has led to new thinking regarding how operations centers can be deployed and operated and given insight into practical implementation of the hybrid work model for such centers and beyond. It has given birth to a new digital technology and guidance to how a hybrid work model can be practically implemented into tomorrow's operating models. In this talk, we will share our thinking and experiences around this topic and supplement that with practical examples from our joint project</i>
16:50	FourPhase	Remote Operations	Jørgen Bruntveit COO & CTO	<i>FourPhase has evolved its solids management services to address production and environmental goals for the international energy market. Topside solids management has proven to be a solution for enhanced oil recovery (EOR) and lowered carbon footprint per barrel. As operators are transitioning to increased use of unmanned facilities, supporting remote and data-driven operations has become a growing part of our core operation. Sharing examples of how we, and our customers, are utilizing remote capabilities, we will demonstrate operational success and hope to inspire others in the industry to re-think remote.</i>
17:20	Welltec	Replacing Short and Challenging Cement Jobs with Metal Expandable Packers	Petter Lønning Well Completion Manager	<i>Welltec has global experience in replacing cement with metal expandable packers. A Norwegian operator utilizes metal expandable packers to replace short and challenging cement jobs while achieving substantial savings in rig time and cost. At the same time job complexity is reduced and risks eliminated while achieving the goal of instantaneous annular barriers and zonal isolation.</i>
17:40	University of Bergen	CCUS (carbon capture utilization and storage) as a part of a low carbon future for the petroleum industry	Prof. Martin Fernø Department of Physics and Technology	<i>Future energy production needs to reduce CO2 emissions and include carbon sequestration to be able to reach the climate goals. Successful global CO2 storage in the amounts needed to mitigate global warming requires industry participation with economic and environmental sustainability. Opportunity to generate revenues is crucial, thus new disruptive Carbon Capture Utilization and Sequestration (CCUS) technologies are needed. The topic is researched at the University of Bergen together with other universities internationally focusing on different methods such as CCUS using CO2 foam injection</i>
18:00	SPE Bergen	Social Hour, Aperitif, Networking		Social Hour, Aperitif, Networking
19:45	SPE Bergen	Lutefisk Dinner		Lutefisk Dinner
	CCB Subsea AS & Idévekst	Key note Speech	Cecilie Sælen CEO CCB Subsea AS Jan Frederik Namtvedt Partner Idévekst	<i>Agent 007 - Licence to produce clean energy. All people should have access to energy. The energy must be reliable, sustainable, modern, and not overly expensive. There we have NCS; the world's most environmentally friendly production of oil and gas - which helps to finance, accelerate and develop the green shift!</i>