

# **Webinar:** **Offshore Pipelines & Risers 2020**

Tuesday 13. October

<b>HOUR:</b>	<b>DESCRIPTION:</b>
09:00	<b>Opening/Welcome</b> Per Nystrøm, IKM Ocean Design, Chair of the program committee
09:10	<b>KEYNOTE - Current situation for the oil industry - Challenges and future prospects</b> James Ley, Senior Vice President Energy Metals, Rystad Energy
	<b>DESIGN</b> Session Chairs: Per Nystrøm & Morten Aamodt
09:40	<b>ULTRA Low Density - Next Generation Wet Insulation System</b> Øystein Moholdt, Technical Solutions Manager, Shawcor
10:05	<b>PDEF - Pipeline Data Exchange Format</b> Trond Lamvik, PhD - Project manager, Senior specialist engineer, Aker Solutions
10:30	<b>Coffee Break / Break-out-session</b>
10:50	<b>An open API cloud based visual collaboration platform to transform field development workflows</b> Andreas Hoel Gaarder, Regional Director, FutureOn
11:15	<b>A new model for assessment of crack arrest in CO2 pipelines</b> Erling Østby, Principal Specialist Fracture Mechanics & Sigbjørn Røneid, Principal Specialist Pipeline Technology, DNV GL
11:40	<b>3D time domain on-bottom stability analysis of subsea pipelines</b> Vegard Longva, Research Scientist, Sintef Ocean
12:05	<b>Lunch</b> Session Chairs: Michael Boubli & Lars Wist Amdal
12:50	<b>Experience with SRA trawl pullover design</b> Hroar Andreas Nes , Equinor & Sigbjørn Røneid, DNV GL

<b>HOUR:</b>	<b>DESCRIPTION:</b>
13:15	<b>VIV fatigue estimation of rigid spools for subsea templates by a time domain model</b> Linda Sieber, NTNU/IMT
<b>DEEPWATER - PIPELINES &amp; RISERS</b>	
13:40	<b>Design of Steel Lazy Wave Riser for Spread Moored FPSO in Deepwater</b> Gabriel Rombado, Bacalhau Project, Riser Engineer, Equinor
14:05	<b>Coffee Break / Break-out-session</b>
14:25	<b>DEEP PiP: Weight (and cost) reductions on highly Insulated Pipe-in-pipe for deep waters</b> Christian Geertsen, R&D Director, ITP InTerPipe
14:50	<b>Deepwater repair of 50% cracked pipeline inside PLEM structure</b> Christian Knutsen, CTO, IK-Norway
15:15	<b>TCP as an enabler for free hanging catenary risers in ultradeep water</b> Ramón Rojas Diaz, Technical Manager Product Development, Airborne Oil & Gas
15:40	<b>Ultra-deep &amp; Shallow Water Pipeline Challenges - The BMC33 Project</b> Nils Øvsthus Kristiansen, Leading Eng., Pipeline and Transport Technology & Jostein Breivik, Senior Advisor - Pipeline and Transport Technology, Equinor
16:05	<b>End Day 1</b>

Wednesday 14. October

<b>HOUR:</b>	<b>DESCRIPTION:</b>
	<b>INSTALLATION</b> Session Chairs: Lars Myklebost & Thore Grønvik
09:00	<b>Experience from pipeline installation with “Residual Curvature Method”</b> Kristian Norland, Engineering specialist, Subsea7

<b>HOUR:</b>	<b>DESCRIPTION:</b>
09:25	<b>Troll fase 3 - The world's largest subsea tie-in project - Optimized Field Development with Remote Large Bore Tie-In</b> Ronny Haldorsen, IKM Ocean Design
09:55	<b>Complex Fabrication, Integration and Installation of Troll Phase 3 project - first Tie-Back to Troll A</b> Pål Slotterøy, DeepOcean
10:20	<b>Coffee Break / Break-out-session</b>
10:40	<b>A State-Of-the-Art on Reliable and Cost-Effective Solution for Active Heating Flexible Pipe</b> Hany Elost, TechnipFMC
11:05	<b>New Depth and Weights in pipelaying - Pioneering Spirit's achievement on TurkStream in the Black Sea</b> Raymond Vink, Manager Engineering, Allseas
11:30	<b>Fast track riser installation, Complex lay, Use of semi-sub as lay vessel, Snorre B WAG risers</b> Claus Christian Apneseth, DeepOcean
11:55	<b>Lunch</b> Sessions Chairs: Egil Giertsen & Ragnar Igland
<b>FLEXIBLES &amp; COMPOSITE</b>	
12:30	<b>Smooth Carcass for Optimised Performance of Flexible Pipe</b> Johan Kristian Boe, Chief Engineer SURF, TechnipFMC
12:55	<b>Flexible pipe FLIP elimination, product qualification</b> Claus Kristensen, NOV
<b>OPERATIONS</b>	
13:20	<b>Oseberg - Subsea composite repair of steel pipes</b> Hans Peter Fuglesang, Fuglesangs AS og FSubsea AS
13:45	<b>Coffee Break / Break-out-session</b>

<b>HOUR:</b>	<b>DESCRIPTION:</b>
14:05	<b>PRAI: Predicting Riser-response by Artificial Intelligence</b> Jie Wu, Sintef Ocean
14:30	<b>Leveraging data and digital insight to reduce risk and automate operations</b> Besmir Kajolli, Subsea Innovation Lead & Christoffer Nilsen-Aas, VP Digital Services 4Subsea, Aker BP
14:55	<b>Oda field development - Subsea pipelines in the Strategic Partnership Alliance</b> Anton Stornes, Project Manager, Spirit-Energy
15:20	<b>Re-cap by Per Nystrøm,</b> IKM Ocean Design /Chair of the program committee
15:30	<b>END of conference day 2</b>