

Webinar: Offshore Pipelines & Risers 2020

Tuesday 13. October

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

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

Wednesday 14. October

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

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

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