

Subsea Pipelines & Cables 2024

Tuesday 15. October

HOUR:	DESCRIPTION:
08:30	Registration
09:00	Welcome/opening remarks Per R. Nystrøm, IKM Ocean Design & Chair of the Program Committee
	Infrastructure safety Moderator: Per R. Nystrøm, Engineering Manager - IKM Ocean Design & Chair of the program committee Morten Aamodt, Leading Engineer Pipeline & Transport Technology - Equinor and Program committee
09:10	Subsea Pipelines and Cables - Infrastructure Safety, Recent Events, Concerns and Potential Mitigations Per R. Nystrøm, Engineering Manager - IKM Ocean Design
09:40	PRSI Pool - prepared for the unplanned Jan Olav Berge, Senior Advisor Pipeline technology - Equinor
10:00	Are you prepared for the Big Bang? Pipeline repair readiness Lars Myklebost, Operations Director Consulting - Wood Group
10:20	Baltic Connector Repair experience Iarla Lewis, Global Technology Director - OceanInstaller
10:40	Refreshments & networking
	Energy Transition Moderator: Vegard Longva, Senior Research Scientist - SINTEF Ocean Sarbjyot Haarberg, Principal SURF Engineer - OKEA
11:10	CO2 Safe Pipe JIP: Understanding Running Ductile fractures and Brittle Fractures in CCS Infrastructure Erling Østby Ph.D, Senior Principal Specialist - DNV

HOUR:	DESCRIPTION:
11:30	<p>Installation and pre-commissioning of the world's first open source CCS pipeline Mari Skjærpe, Pre-Commissioning Engineer - Subsea7 Stanislav Duplenskiy, Engineering Manager for Northern Lights - Subsea7 TBC, Equinor</p>
11:50	<p>Design considerations for offshore hydrogen pipelines - a balancing act Jan Fredrik Helgaker, Principal Engineer, Pipeline Operations & Flow, Energy Systems - DNV Leif Collberg, Vice President, Energy systems - DNV</p>
12:10	<p>CO2 Pipeline Transport - What are the challenges? Hroar Andreas Nes, Advisor Pipeline & Transport Technology Pipeline design - Equinor</p>
12:30	<p>Lunch</p>
	<p>Cables Moderator: Michael Boubli, Business Development Manager - TechnipFMC Egil Giertsen, Special Advisor - SINTEF</p>
13:30	<p>Real-time monitoring with fibre-optic sensing for asset protection and utilization optimization Hilde Nakstad - Alcatel Submarine Networks Jan Petter Morten - Alcatel Submarine Networks</p>
13:50	<p>Improved simulation of subsea cable behavior during installation and a framework for systematic integrity check Torfinn Ottesen, PhD-candidate - NTNU and SINTEF Ocean</p>
14:10	<p>Torsion amplification during the transport of cables, umbilicals and flexible pipes Dr. Ing. Philippe Mainçon, Senior researcher - SINTEF Ocean</p>
14:30	<p>On-bottom Stability Design of Cable-Station Array of a Reservoir Monitoring System Exposed on Uneven Clayey Seabed Qiang Wang, Principal Engineer Structural Analysis - IKM Ocean Design</p>
14:50	<p>Refreshments & networking</p>

HOUR:	DESCRIPTION:
	<p>Installation Moderator: Thore Grønvik, Study Manager Field Development Group - Subsea7 Ragnar Igland, Project Manager - Aker Solutions</p>
15:20	<p>Bacalhau SURF development - Key aspects of installation of flowlines, risers and in-line structures Camila Cézár, Leading Pipeline Engineer - Equinor Brazil</p>
15:40	<p>Pipe in Pipe J-tube pull-in Sangga Ciptadi, Project Engineer Engineering Manager - Subsea7</p>
16:00	<p>Heimdal Subsea Bypass project - demonstrating capacity and methods for pipeline interventions Frode Instanes, Principal Engineer Pipeline Tie-in and Repair Technology - Equinor</p>
16:20	<p>New Landfall Design for Existing Gas Pipeline Infrastructure Hans Franky Panjaitan, Principal Engineer - Equinor Marco Nigro, Project Manager - Allseas Engineering B.V.</p>
16:50	<p>Summary & End of day Per R. Nystrøm, IKM Ocean Design & Chair of the program committee</p>
18:30	<p>Conference Dinner & Exhibition Restaurant Rockheim Panorama</p>



Wednesday 16. October

HOUR:	DESCRIPTION:
09:00	<p>Welcome day 2 Per R. Nystrøm, IKM Ocean Design & Chair of the program committee</p>
09:05	<p>Rosebank SURF concept development Håkon Brox and Geir Endal - Equinor</p>

HOUR:	DESCRIPTION:
	<p>Design Moderator: Lars Wist Amdal, Principal Engineer - DNV Marie Finstad Opgård, Pipeline Systems Lead - Equinor</p>
09:30	<p>Use of swaged pipe-in-pipe technology in Irpa gas field development Alexander Savelev, Irpa Pipeline Manager - Equinor Knut Tørnes - Wood Group Cyprian Gil - Wood Group</p>
10:00	<p>Wet Insulation - Trawl board impact resistance Øystein Moholdt, Technical Sales Manager - TenarisShawcor</p>
10:20	<p>Refreshments & networking</p>
10:45	<p>Reduction in pressure containment capacity due to compressive axial force Kristian Norland, Engineering Specialist Pipeline Design - Subsea7 Torstein Øyri, Pipeline Package Integration Lead, Yggdrasil Subsea - AkerBP Sigbjørn Røneid, Senior Principal Specialist - DNV</p>
11:05	<p>Route clearance done differently - reduced rockdump, cost and emissions Arild Ariansen, CEO - Scanmudring</p>
11:25	<p>From Mass Flow Excavation to Controlled Flow Excavation. How oscillating precision jetting can excavate existing subsea pipeline & cables Rune H. Rosnes, EVP Business Development - Deep C Group</p>
11:45	<p>Berling Field Development - A Hot Exposed Pipe-in-Pipe System on a very rough seabed Michele Cerulli & John Canney - TechnipFMC</p>
	<p>Technology Moderator: Lars Myklebost, Operations Director - Wood Group Morten Aamodt, Leading Engineer Pipeline & Transport Technology - Equinor</p>
12:05	<p>Challenges associated with high voltage dynamic inter array cables Michael Boubli, Business Development Manager - TechnipFMC</p>

HOUR:	DESCRIPTION:
12:25	Lunch
13:15	<p>FlowHeat, a new system for trace heating of pipelines as an alternative to Electrical Heat Tracing (EHTF) and Direct Electrical Heating (DEH) of pipelines Adrien Godard, Subsea All Electric & Proc. Tech Leader - Total Energies</p>
13:35	<p>Electrically heated flexible riser using carcass resistivity as main heating element Casper Hansen, Senior Development Engineer, NOV Subsea Production Systems</p>
	<p>Operations Moderator: Michael Boubli, Business Development Manager - TechnipFMC Lars Myklebost, Operations Director - Wood Group</p>
13:55	<p>Brage oil export pipeline - Operation beyond design life Margrethe Broby, Senior Production Chemist - OKEA</p>
14:15	<p>Ormen Lange in-line inspection confirming corrosion management strategy Vinicius Serta Fraga, Pipeline engineer - Norske Shell Øystein Sævik, Principal engineer - Maintech</p>
14:35	<p>Risk with pipeline pigging Helene Sirnes, Leading Advisor Pipeline Operation - Equinor</p>
14:55	<p>Summary & End of day Per R. Nystrøm, IKM Ocean Design & Chair of the program committee</p>
15:00	END of Conference
15:15	Departure - bus to the airport