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9-13 NOVEMBER 2020

9-11.30AM EACH DAY, DIGITAL CONFERENCE AND EXHIBITION

EXCELLING TODAY WHILST PREPARING FOR OUR FUTURE







CONFERENCE PROGRAMME

With continued focus on Maximising Economic Recovery (MER) from the UKCS in line with OGA Stewardship Expectations (SEs) 2019 and OGA/OGUK led Roadmap 2035 – 'A Blueprint for Net-Zero', it continues to be critical for companies to work together to ensure that there are the necessary skills, operating models and technologies required for safe, reliable and efficient operations delivering vital hydrocarbon resources.

The original Topsides UK 2020 conference programme has been amended slightly so that presentations include some of the learnings from the past 6 months, as well as some completely new presentations.

Topsides UK 2020 provides a world-class conference and exhibition for operators, supply chain, SME's, contractors and specialist consultants to share their knowledge and experience thus ensuring that the industry is aligned in tackling the challenges of late life operations together.

Key conference themes for 2020 are:

- The Future and Energy Transition
- Asset Stewardship: Business as Usual
- Asset Integrity
- Maintenance and Reliability Excellence
- Enabling the Supply Chain
- People and Skills
- Smart Decommissioning

FREE TO ATTEND

Topsides UK 2020 is free to attend this year. To secure your place, visit: www.spe-aberdeen.org/events/ topsides-uk-2020/

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DAY 1 - 9th November			
09:00	Welcome and introduction	Stuart McIntosh, TAQA, conference chair	
09:05	Keynote: The UKCS in Transition	Brenda Wyllie, Oil & Gas Authority	
09:25	Net Zero North Sea – The challenges and realities of renewable integration	Scott Crawford, European Marine Energy Centre	
09:40	Reducing Operational Emissions – practical measures that can be deployed today, and new technologies that could be deployed tomorrow	Martyn Tulloch, Oil and Gas Technology Centre	
09:55	Net Zero - Skills to support the Energy Transition	Chris Claydon, Engineering Construction Industry Training Board	
10:10	Panel Discussion		

DAY 2 - 10th November			
09:00	Welcome and introduction	Chairperson	
09:05	A look back at Project Performance and what we can learn for future projects during the Energy Transition	Andrew Buchan, NEO Energy	
09:20	Challenge & Evolve: A Brownfield EPC Perspective	Terry Allan, Global E&C	
09:35	Fit after Forty – Can we apply endurance sport training concepts to the management of ageing assets?	Caragh McWhirr, Xodus	
09:50	Using a focussed, practical BAT / BEP approach to ensure that "business as usual" is achievable	Glen McLellan, NOV	
10:05	Panel Discussion		
Tech Bytes			
10.25	A Novel Flow Meter for Fluctuating Gas Rates – Why Risk Gas Releases & Personnel Exposure? – GM Flow		
10.30	Mechanical connectors facilitate safe and cost-effective diesel system pipework replacements in the North Sea - STATS Group		
10.35	The advantages of using visco-elastic tape for pipework and steelwork maintenance – Presserv		

DAY 3 - 11th November			
09:00	Welcome and introduction	Chairperson	
09:05	RBIA can it improve? The industry collaborates	Elspeth Allen, Repsol Sinopec UK Limited	
09:20	COVID-19 Risk Management Solutions in the Workplace to Create SafeSpace for Human	Ed Gardyne, Safewell Solutions	
09:35	How Low Can You Go?	Stuart Murray, Add Energy	
09:50	Making Reliability a Core Business Value	Andrew Fraser, Reliable Manufacturing	
10:20	Panel Discussion		
Tech Bytes			
10.40	AquaShim® - Stabilisation and Integrity of Tubular Members in the Splash-Zone – AquaTerra		
10.45	Bilfinger Energy Transition Services – Bilfinger		
10.50	Using data to shape the future of integrity management – Imrannd		











DAY 4 - 12th November			
09:00	Welcome and introduction	Chairperson	
09:05	"Roads? Where We're Going, We Don't Need Roads." – 2035, what will the future of Asset Integrity look like?	Rebecca Allison, Oil & Gas Technology Centre	
09:20	A delicate balancing act: people, skills and technology in the new energy era	Craig McCartney, Petrofac	
09:35	Drone RVI/Advanced Integrity Inspection & RDI	Paul Hughes & Stewart Wallace, Stork, & Murray Stewart, Air Control Entech	
09:50	Risk Based Management of Corrosion Under Insulation. The smarter way to ensure safe operation and optimise the management of a major threat	Frode Wiggen, DNV GL	
10:05	Causal Reasoning - What we talk about, when we talk about Problem Solving	Pankaj Singh, Shell	
10:20	Panel Discussion		
Tech Bytes			
10.40	We can save you money! - Rigmar Services Limited		
10.45	Preserving your assets during extended shutdown or delayed projects - Presserv		
10.50	The impossible dream. Is it purely aspirational to expect both cost reduction and production efficiencies from late life asset strategies? - Innes Auchterlonie, Imrandd		

DAY 5 - 13th November			
09:00	Welcome and introduction	Chairperson	
09:05	Additive Manufacturing will disrupt the Oil & Gas supply chain	Edwige Ravry, Total	
09:20	Interactive Supply Chain Session – Spice Girls and Value Creation, When 2 become 1	Steve Johnson, Altera Infrastructure Production	
09:35	"A review of Industry Guidelines for Oil Reclamation and System Decontamination" "Improving equipment availability and reducing maintenance costs through intelligent, proactive fluid management" Sharing Lessons learned from 20 years in Fluids Management	Jens Peder Thomsen, Ocean Team Scandanavia	
09:50	Delivering Data Driven Maintenance Optimization	Haaken Ahnfelt, PhD, Oceaneering	
10:05	Digitalised Valve Inspection	Richard Gray, Score (Europe) Limited	
10:20	Panel Discussion		
10.40	Closing Remarks	Steve Cromar, SPE Aberdeen	

The organisers reserve the right to amend the programme as necessary – see website for updates on programme timings or further details www.spe-uk.org / aberdeen.events@spe-uk.org

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