

4-5 JUNE 2024, P&J LIVE, ABERDEEN

# WELL DECOMMISSIONING & LATE WELL LIFE IN THE NET ZERO ERA



## TECHNICAL PROGRAMME

### Well Decommissioning operations continue at pace in the UKCS with expenditure on the rise & activities to increase until 2027.

*"Innovation and collaboration have been at the forefront of an energised sector which has firmly established a pivotal role within the energy transition in the UK continental shelf (UKCS) and overseas. Extensive works in emissions reduction during operations, repurposing existing infrastructure for CO2 storage, identifying reuse opportunities during onshore disposal and supporting the offshore wind industry with designing for decommissioning are all setting up the sector with work for decades to come."* (Quote from OEUK 2022 Insights report)

According to the OEUK Business Outlook Report, for the rest of this decade alone, the sector could spend £200 billion in wind, hydrogen, CCUS, and oil and gas projects. This investment is critical to realising a lower carbon energy system.

This well-established conference is in its 14th year and will bring together those specialising in the areas of late life and decommissioning operations from major operators, service companies and regulators to explore Well Decommissioning and Late Well Life in the Net Zero Era.

Two days of Technical Presentations, Keynotes & Panel Sessions

Exhibition showcasing the latest technology

400 attendees

60/40 Operator attendance split

Operator Stand

Cost effective Training



#### Platinum Sponsors



#### Event Sponsors



#### Lanyard Sponsor



Start Time	Title	Speaker	Company
07:30 - 08:30	Registration		
08:30	Introductory Remarks	Ali Agnew, Harbour Energy	Conference Chair
	<b>KEYNOTE SESSION</b>		
08:40	Comparison of UK sector vs Norwegian sector regulations, focus on differences, similarities, challenges	Grant Moody & Nina Ringøen	HSE UK / Havtil Norway
09:00	Updates on the Well Decommissioning Steering Committee	Alastair Bisset & Chris Wark	NSTA/Well Decom Steering Group
09:20	Global Activity Levels	Ryan Hassler	Rystad
09:40	Panel Discussion		
10:00	<b>COFFEE BREAK</b>		
	<b>ACADEMIC COLLABORATION AND INSIGHTS</b>		
10:30	Joint Well Campaign for rigless MLS well decommissioning	Dick Lont	Nexstep
10:55	Lessons from successful technology development: A case study in academia-industry collaboration	Dr. Andrew Jaffrey / Professor David Bucknall	Sentinel Subsea / Heriot-Watt University
11:20	To flow or not to flow, that is the question	Ruth Thomas	Well-Safe Solutions
11:45	PWC® Barrier Installation by Computational Fluid Dynamics (CFD)	Markus Iuell	Hydrawell
	<b>RIGLESS - TECHBYTES</b>		
12:10	Case History- Platform Well P&A and Conductor Recovery Campaign with Modular HWO Unit	Robert Sibley	WellGear Ltd
12:15	The use of non-explosive, mechanical slotting tools and impact tools for the safe and efficient removal of cemented casing	Keith Gaskin	Titan Torque
12:20	<b>LUNCH</b>		

Start Time	Title	Speaker	Company
	Verification		
13:20	Ultra-High fidelity Cement Evaluation logging tool	Fabrice Soldo	Cereus Ultrasonics Limited
13:45	The role of rapid, compact fibre optic surveillance in assessing and restoring well barriers	Kevin Rose	Well-SENSE
14:10	Standardised Evaluation of Cement Bond to Facilitate Consistent Zonal Isolation in the Abandonment and Repurposing of Wells	Dr Sigrid Kramer	Islay Petrophysics Ltd
	<b>TECHBYTES</b>		
14:35	Using a 3D scanning spread 10m down a well.	Richard Drennan	Viewport3 Ltd
14:40	UK deployment of Fast Acting, Impermeable and Self Healing Pump-Down Polymer Seals	Emma Lees	Resolute Energy Solutions
14:45	<b>COFFEE BREAK</b>		
	<b>WELL INTERGRITY + LATE LIFE</b>		
15:15	Accurate and Reliable Management of Legacy Wells using Numerical, Risk-based Models – a case study.	Morteza Haghighat Sefat / Stephen Patterson	Heriott Watt and TotalEnergies
15:40	Well Integrity and Digitalization and its role in Decommissioning	Richard Conway	Repsol Resources
	<b>CASE STUDIES</b>		
16:05	Case Studies from Tern Alpha on the planning for mitigation of surface casing failure and reaction to failure during the well abandonment campaigns on Tern	Rox Cassells and Robert Cantley	TAQA
16:30	Axter Retrieve – On a Wire -Thru Tubing P&A operations / Case Study	Hans Fjellanger / Svein Bjelland	Axter AS
16:55	An advanced dual section milling case study for effective well abandonment in the presence of sustained annulus pressure	Ruari Trute	Elemental Energies
17:20	Networking Reception		
18:30	<b>CLOSE</b>		

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07:30 - 08:30	Registration		
	<b>KEYNOTE SESSION</b>		
08:35	A Technology Qualification Framework for Well P&A Technologies	Lewis Harper / Brian Willis	NZTC / Astrimar Ltd
08:55	Technology Qualification of Through Tubing Cementation	Jules Schoenmakers	Nexstep
09:15	Legacy Well Assessment Good Practice	Margaret Copland & Suzie Coull	NSTA
09:35	Panel session		
09:55	<b>COFFEE BREAK</b>		
	CCUS		
10:25	Legacy Well Considerations in CCS Developments	Alexa Duncan	Well-Safe Solutions
10:50	CCUS & CO2 Emissions Reduction	Darren Ramsay / Arthur Merrick	Baker Hughes / Paradigm Technologies
11:15	Bismuth alloy barriers installed and verified as part of well P&A operations		BiSN
	<b>NEW MATERIALS + NEW TECHNOLOGY</b>		
11:40	Pioneering Bismuth deployment for challenging deepwater environment in South America	Marcelo Victor Tomaz de Matos / Didhiti Talapatra	Petrobras / BiSN
12:05	A Next-generation Fully Controllable Alloy Wellbore Sealing Technology	Gert Rege	Wellstrom /TotalEnergies
12:20	<b>LUNCH</b>		

Start Time	Title	Speaker	Company
	WELL INTERGRITY + LATE LIFE		
13:30	A new approach in well integrity management for de-risking P&A operations	Stuart Slater	Unity
13:55	Novel tree valve cavity flushing project for overcoming challenges to reinstate failed tree valves	Neil Clubb	Three60Energy
14:20	Thermal Stimulation Of Annular Shale Barriers For Long-term Well Integrity	Alex Lucas / Eric van Oort	TotalEnergies and Equinor
	<b>TECHBYTES</b>		
14:45	CNC on Slickline: Using Innovation and Automation to Cut Tubing, Cut Costs and Cut Footprint	Chris Wells	Arkane Technology Ltd
14:50	An Alternative Method For Curing Sustained Annulus Pressure	Iain McHattie	Lee Energy Systems
14:55	Modular Mast Unit: Introducing a step-change for P&A Operations	Rowena Beaton	Odfjell Technology
15:00	<b>COFFEE BREAK</b>		
	Case Studies		
15:30	An optimized approach to a subsea P&A campaign.	Louisa Dahmani	Baker Hughes
15:55	P&A Operations and Technology on Well Cross-Sectional Barriers and Slot Recovery	Fernando Zapata Bermudez	ARCHER WS
16:20	Planning versus actual - lessons learned from the Tern Well Abandonment Campaign	Rox Cassells	TAQA
16:45	Closing Remarks		
16:50	<b>CLOSE</b>		



## SPONSORSHIP

**SPE Aberdeen is a not-for-profit organisation. Raising sponsorship is crucial to help us ensure that this conference continues to be an affordable and valuable training opportunity for the industry; to enable us to re-invest back into industry and society and to support our future generation of young engineers.**

This is your opportunity to sign up early, take advantage of the early bird sponsorship rates and be a prime example of industry collaboration to deliver a first-class conference for the industry. Any surplus funds get reinvested to help support the future of our young engineers.

[View the list of opportunities and benefits on the next page](#)



### PREVIOUS SUPPORTERS HAVE INCLUDED



## SPONSORSHIP BENEFITS

All conference sponsors, depending on package, will receive:

- Free delegate pass(es) on both days
- A place on the technical committee
- Unrivalled branding opportunities, which will include, but will not be limited to, branding on all marketing materials, website, emailers, social media content, branding at the conference on screens and abstracts books. Additional benefits are outlined below.

Sponsoring the conference will help ensure you are seen as an 'employer of choice'. In addition, the package benefits are as follows.

PACKAGE	COST	NUMBER OF PASSES	ADDITIONAL BRANDING
<b>Platinum Sponsor</b>	£5,000	5	Display stand in conference hall
<b>Event Sponsor</b>	£3,000	2	Display stand in conference hall
<b>Lunch Sponsor (2 available)</b>	£1,950	1 plus 25% discount on an additional pass	Logo displayed at catering points during lunch
<b>Breakfast Sponsor (2 available)</b>	£1,200	1 plus 25% discount on an additional pass	Logo displayed at catering points during breakfast
<b>Coffee Break Sponsor (2 available)</b>	£1,200	1 plus 25% discount on an additional pass	Logo displayed at catering points during coffee breaks
<b>Registration Sponsor</b>	£1,200	1 plus 25% discount on an additional pass	Logo displayed on registration signage
<b>Programme Sponsor (2 available)</b>	£1,200	1 plus 25% discount on an additional pass	Recognition on day 1 or day 2 of programme
<b>Lanyard Sponsor (can be provided in kind by sponsor or sourced at a cost)</b>	£1,950	1 plus 25% discount on an additional pass	Logo on lanyard
<b>Networking Reception Sponsor</b>	£1,950	1 plus 25% discount on an additional pass	Display stand during Networking Reception

\*All costs exclude VAT

## EXHIBITION

Exhibiting at Well Decom is a cost-effective promotional opportunity. There will be ample opportunities for maximum interaction between exhibitors and delegates during the registration period, coffee breaks, lunch and networking reception.

Space is suitable for a pop-up portable display stand or table top display. A table and x2 chairs will be provided.

## BENEFITS

All exhibitors will receive one free conference pass for x2 days, logo and company description in the abstract books.

## COST

£1,100 + VAT for 3m x2m (space only)

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# BOOKING INFORMATION

**This is an excellent training opportunity not to be missed!** All tickets include free parking, breakfast, coffees, lunch and access to the Networking Reception with drinks. To book, visit the [SPE Aberdeen Website](#)

**Buy 1 ticket, invite an Early Career Professional for FREE!**

We are offering you the chance to invite an Early Career Professional ( ≤10 years in industry) to attend the conference for FREE!

For every full price ticket purchased, you may add an additional ticket of the same type for no additional cost. Select your ticket type and you will then be given the chance to add the free ticket option before checkout.

This is your chance to support our future generation and inspire knowledge sharing.\*

## Contact Information

Visit - [SPE Aberdeen Website](#)

Email - [aberdeen.events@spe-uk.org](mailto:aberdeen.events@spe-uk.org)

Call - 01224 646311

	Early Bird Until 19 April	Delegate Rate after 19 April
Members 1 day	£280	£330
Members 2 days	£360	£410
Non Members 1 day	£330	£380
Non Members 2 days	£455	£510
Students and unemployed 1 day**	£25	£25
Students and unemployed 2 days**	£50	£50

**Special 'buy 4 get 1 free' rate available.**

*\*We define "Early Career Professionals" as those with 10 years' experience or less within the offshore energies industry. For every full price ticket purchased, you may add an additional ticket of the same type to be used by an early career professional. Offer only valid on full price tickets – this excludes the Student & Unemployed ticket type*

**\*\* limited tickets available.**

