



Aberdeen Section
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SPE ABERDEEN WELL DECOMMISSIONING 2023 WELLS IN THE FUTURE LATE LIFE & DECOMMISSIONING

P&J Live – 6–7 June 2023

TECHNICAL PROGRAMME



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WELL DECOMMISSIONING 2023

This well-established conference is in its 13th year and will bring together those specialising in the areas of late life and decommissioning operations from major operators, service companies and regulators.

What to expect:

- Insightful keynote and opening scene setting presentations
- Operator Case Histories and the Operator Stand
- Multiple networking opportunities with >250 attendees
- Exhibition showcasing latest technologies

The Operator Stand

We're delighted to be welcoming our Operators to the exhibition on both days to discuss their challenges. This is your opportunity to discuss potential solutions with them at the Operator Stand.



| Start Time | Title | Speaker | Company |
|------------|---|----------------------------------|------------------------------|
| 07:30 | Registration | | |
| 08:30 | Introductory Remarks | Keith Hogg | Conference Chair |
| | KEYNOTE SESSION | | |
| 08:40 | Beyond Oil and Gas – Late-life, Decommissioning and Repurposing | Pauline Innes | NSTA |
| 09:00 | What Does Forever Mean for Well Decommissioning? | Richard Stark | Dundee University |
| 09:20 | Collaboration: Working together towards a common goal | Doug Forbes | NZTC |
| 09:40 | Panel Discussion | | |
| 10:00 | COFFEE BREAK | | |
| | NON-ROUTINE WELL DECOMMISSIONING (ABANDONMENT OPERATIONS) | | |
| 10:30 | Implementation of High Ratio Section Milling Technology inside 3 casing strings | Zafar Khan | Wellbore Integrity Solutions |
| 10:55 | Subsea Well Interception for Plug and Abandonment | Saulo Aleluia Barcelos | Petrobras |
| 11:20 | Casing Back-Side Cleaning and Recovery (CCR) System Pulled up to 400m of Casing from Settled Barite in One Trip During Non-Routine Well Decommissioning | Fernando Augusto Zapata Bermudez | Archer Oiltools |
| | TECHBYTES | | |
| 11:50 | A Next-Generation, Fully Controllable Alloy Sealing Technology | Gert Rege and Johan Kverneland | Wellstrom / TotalEnergies |
| 12:00 | Agnostic Tooling & Rigless Well Decommissioning | Karin Bol | Baker Hughes |
| 12:10 | LUNCH | | |

| Start Time | Title | Speaker | Company |
|------------|---|------------------------------|--|
| | BARRIER VERIFICATION | | |
| 13:10 | Innovative Solution to Reduce Wait on Cement Time during P&A Operations | Talha Navaid | SLB |
| 13:35 | Quality, Not the Quantity – Long Term Monitoring and Confidence in New Well Barrier Technologies | Brian Willis | Astrimar |
| 14:00 | Machine Learning Assisted Cement Integrity Evaluation During Plugging and Abandonment Operations | Guilherme Bessa Ferreira | Repsol Sinopec Brasil |
| 14:25 | A Next-Generation, Downhole Ultrasonic Tubing Inspection and CBL Tool | Nigel Leggett | Cereus Ultrasonics Limited |
| | TECHBYTES | | |
| 14:55 | Wellrobot - a Disruptive Solution to Enable Cost Reduction in Well Interventions and P&A | Sandro Márcio Vicente Maciel | Repsol Sinopec Brasil |
| 15:05 | A True Game Changer in Wireline P&A, Enabling Permanent Sealing of a Tubing String in the Wellbore Company | Henning Hansen | Axter AS |
| 15:15 | COFFEE BREAK | | |
| | RIGLESS WELL DECOMMISSIONING | | |
| 15:45 | Recent Developments and Success Stories for Full Rigless and Riserless Plug and Abandonment of Subsea Wells | Darren Chalmers | TechnipFMC |
| 16:10 | Successful Annular Isolation using PWC on Coil Tubing: A Key Element of the Road to Rigless | Tom Leeson | HydraWell |
| 16:35 | Safe, Robust and Efficient Through Tubing Abandonment. | Alex Lucas | Shell/Harbour Energy/ TotalEnergies |
| | YOUNG PROFESSIONAL SESSION | | |
| 16:50 | Experience as a Well Decommissioning Graduate | Keagan Church-Forbes | THREE60 ENERGY |
| 17:00 | Development as a Graduate into a Professional Role in Supply Chain | Lindsay Wylie | Well-Safe Solutions |
| | Development as a Graduate into a Professional Role at an Operator | Brewster White | Repsol Sinopec Resources |
| 17:20 | Well Decommissioning Experiences as a Professional | Margaret Copland | NSTA |
| 17:30 | Panel Discussion | | |
| 17:50 | NETWORKING RECEPTION | | |
| 19:00 | CLOSE | | |

| Start Time | Title | Speaker | Company |
|------------|---|--|---|
| 07:30 | REGISTRATION | | |
| 08:30 | Introductory Remarks | | |
| | KEYNOTE SESSION | | |
| 08:40 | What is the Future of Wells? | Reza Hassan Kazmi | Rystad Energy |
| 09:00 | Subsurface Basis of Design is the Most Important Part of Well Decommissioning. Discuss. | Ruth Thomas | Well-Safe Solutions |
| 09:20 | Overview and updates to the Decommissioning & CCUS guidelines | Kareem Shafi | OEUK |
| 09:40 | PANEL DISCUSSION | | |
| 10:00 | COFFEE BREAK | | |
| | CCUS | | |
| 10:30 | Repurposing for CCUS | Mark Davis | SLB |
| 10:55 | Risk-based, Well Integrity Modelling to Support Repurposing a Gas Reservoir for CO2 Storage | Dr. Morteza Haghghat Sefat and Jonathan Murray | Heriot-Watt University and Harbour Energy |
| 11:20 | Challenges and Cost Benefits of Repurposing Old Wells for CCUS | Pedro da Matta and Olisa Ufodiama | 2H Offshore |
| 11:45 | CCUS Long-term monitoring | Karin Bol & Jim Gordon | Baker Hughes & Sentinel Subsea |
| | NON-ROUTINE WELL DECOMMISSIONING (ALTERNATIVE MATERIALS) | | |
| 12:10 | RockSolid™ Bismuth-Based P&A Barriers: A Risk-Based Assessment of Performance & Long-Term Integrity | Dr. Darren Wilkinson | Interwell |
| 12:35 | First Field Application of the Slot Jet Isolate Explosive-Free Remedial System | Keith Gaskin and Alex Lucas | Titan Torque |
| 13:00 | Shale As A Barrier: A State of the Art Investigation | Dr. Eric van Oort | University of Texas |
| 13:25 | LUNCH | | |

| Start Time | Title | Speaker | Company |
|------------|---|-------------------|-----------------------------|
| | WELL INTEGRITY AND LATE LIFE MANAGEMENT | | |
| 14:25 | Lithium Extraction from North Sea using Ion Sieve Membrane Coupled with CCUS | Dr Roozbeh Rafati | University of Aberdeen |
| 14:50 | A Case Study In The Management Of Well Integrity From CoP Through To Well Abandonment | Richard Conway | Repsol Sinopec Resources UK |
| 15:15 | Spirit Energy & Helix WellOps UK Limited - Optimising Well Abandonment | Neil Greig | Helix WellOps |
| 15:40 | COFFEE BREAK | | |
| | CASE STUDIES | | |
| 16:10 | Three Years of P&A Operations | Louisa Dahmani | Baker Hughes |
| 16:35 | Ketch and Schooner: All Plain Sailing? | James Richard | Well-Safe Solutions |
| 17:00 | Collaborative Approach to Overcome Challenges for P&A. The Victor Story | Will Gordon | Harbour Energy |
| 17:25 | CLOSE | | |



SPONSORSHIP OPPORTUNITIES

SPE Aberdeen is a not-for-profit organisation and are organisers of this event. All surplus funds raised will get reinvested into various initiatives to help support our future generation of young engineers.

All sponsorship opportunities will ensure your logo is prominently positioned across all promotional materials, including the SPE Aberdeen Website, Abstracts Flyer, Conference Programme, On-screen Graphics and Abstracts Book. Your company will also be profiled on social media and within the SPE Aberdeen Monthly Emailers and will be recognised by the Conference Chair on the day. Additional benefits are outlined in each package below. All costs outlined exclusive of VAT.

PLATINUM SPONSOR – £5,000

- Five complimentary delegate passes
- Pop-up stand or banner to display in conference hall

EVENT SPONSOR – £3,000

- Two complimentary delegate passes
- Pop-up stand or banner to display in conference hall

LUNCH SPONSOR – £1,950

- One complimentary delegate pass and 25% discount on an additional pass
- Logo displayed at catering points during lunch

BREAKFAST SPONSOR – £1,200 **SOLD**

- One complimentary delegate pass and 25% discount on an additional pass
- Logo displayed at catering points during breakfast

COFFEE BREAK SPONSOR – £1,200 **SOLD**

- One complimentary delegate pass and 25% discount on an additional pass
- Logo displayed at catering points during coffee breaks

REGISTRATION SPONSOR – £1,200

- One complimentary delegate pass and 25% discount on an additional pass
- Logo displayed at registration area during coffee breaks

PROGRAMME SPONSOR – £1,500 **SOLD**

- Opportunity to sponsor a specific day of the programme
- One complimentary delegate pass and 25% discount on an additional pass

LANYARD SPONSOR – £1,950 **SOLD**

**These can either be provided in kind or can be sourced for you at a cost.*

- One complimentary delegate pass and 25% discount on an additional pass
- Logo on lanyard together with the event logo

NETWORKING RECEPTION SPONSOR – £1,950 **SOLD**

- One complimentary delegate pass as part of Networking reception and one pass for conference
- Pop-up stand or banner to display in Networking Reception

“ We have increased brand recognition and acquired connections for potential business leads ”

EXHIBITION OPPORTUNITIES AND BOOKING INFORMATION

EXHIBITION OPPORTUNITIES – £1,100 + VAT per single unit

We will have a limited number of exhibition stand spaces available. There will be ample opportunity for maximum interaction between exhibitors and delegates during the registration period, coffee breaks and during lunch.

- A basic exhibition space (approx. 3m wide x 2m deep) is suitable for a pop-up portable display stand or table top display. Two or more adjacent units can be combined to make a larger space. A trestle table and two chairs will be provided.
- One free delegate pass for the conference
- Logo in Abstracts Book issued to all delegates

“ Good to be back in front of people again. The demographic of the audience was ideal for our business. ”

Booking Information

| | Early Bird Until 31 March | Delegate Rate after 31 March |
|---------------------------------|---------------------------|------------------------------|
| 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 |

Costs above including car parking
Special 'buy 4 get 1 free' rates available
* Limited tickets available



CONTACT INFORMATION

For more information:
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