

# SPE ICoTA 25th European Well Intervention Conference

## ICoTA 25: Industry Collaboration to Restore, Safeguard & Optimise Production Across Europe

13-14 November 2019  
P&J Live, East Burn Road,  
Aberdeen, AB21 9FX

Organisers



Platinum Partners



Oil & Gas  
Authority

TGT

oilenco



TIOS

A TechnipFMC and Island Offshore Subsea Company

[www.icota-europe.com](http://www.icota-europe.com)

## Conference Technical Programme

### Featuring 12 + Operator Papers!

The 25th SPE ICoTA Well Intervention Conference is the largest and longest established conference of its kind in Europe.

To celebrate 25 years, we have two LWI sessions which will address how multi-well campaigns can enhance LWI efficiency.

If you're engaged in any wells discipline, you can't afford to miss the valuable training, learning and networking opportunities provided at this conference.

The conference provides an excellent opportunity to review operator lessons learned, expand knowledge and undertake CPD.

Our new Conference App is now live! Downloading the app will give you access to the most up-to-date conference information, technical programme, exhibitor and sponsor information and much more! Details on how to download the app will be sent with your joining instructions.

## Chairman's Message

*"It's more important than ever to continue to keep wells available and producing to enhance our future. You will not get a better opportunity to meet a group of like-minded peers, all in the same room, at the same time to discuss your challenges and hear many different solutions and see the different types of technology available to you."*

**Conference Chair 2019**  
Mark Oatey, Chrysaor

## Operator Pavilion

Following on from the success of the original Operator stand last year, we are building a larger pavilion to offer you the chance to collaborate, network and promote new and established techniques in intervention technology to a much wider group of Operators. Make sure you visit the stand and tell the Operators what you can provide.

Event Sponsors



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Well Intervention Products



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Coffee Break sponsor

Quality Tubing | NOV Completion & Production Solutions

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Lunch  
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Operator Pavilion  
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Networking Reception  
sponsor



## SPE ICOTA 25<sup>TH</sup> EUROPEAN WELL INTERVENTION CONFERENCE PROGRAMME

### 13<sup>th</sup> & 14<sup>th</sup> NOVEMBER, P&J Live

#### DAY 1 - WEDNESDAY 13<sup>TH</sup> NOVEMBER

<b>07:30</b>	<b>REGISTRATION – BREAKFAST &amp; NETWORKING IN EXHIBITION HALL</b>
08:30	OPENING REMARKS – <b>Mark Oatey, Conference Chair 2019</b>
08:35	OPENING ADDRESS – <b>Margaret Copland, Oil and Gas Authority</b>
09:00	Evolution of Bacchus Subsea Well Interventions Using Rig and Light Well Intervention Vessels – <b>Rodney Farquhar, Apache</b>
09:25	Combination of two technologies made huge IOR impact in High Water cut well – <b>Eddie Karlsen, TIOS Group</b>
09:50	Getting Back to Basics: Economic Chemical Stimulations West of Shetlands – <b>Matt Dunning, BP</b>
<b>10:20</b>	<b>REFRESHMENTS AND NETWORKING IN EXHIBITION HALL</b>
10:50	Expecting the unexpected, Intervention challenges on Pelican Field - <b>Darren Bewick, TAQA</b>
11:15	Cost Effective Subsea Hydraulic Interventions; Case Studies from both shallow and deep water projects – <b>Phillip Rice, OneSubsea</b>
11:40	LWIV Coiled Tubing Intervention for Production Optimisation – <b>Vidhya Thevarayan, Shell; Neil Greig, Helix Energy Solutions</b>
<b>12:05</b>	<b>Techbyte Session:</b> E-line mechanical puncher provides controlled precision punches to access upper reservoir behind sand-control screens – <b>Andy Jessiman, Welltec</b> High Pulsed Power Solutions – Solving scale issues – <b>Chris McKenzie, Blue Spark</b> Say goodbye to expensive recovery operations – <b>Iain Smith, Mosco</b> Automated Pass/Fail determination of digital well integrity tests based on pressure – <b>Tom Allan, Intervention Rentals</b> A Technology Update on the Industry's First Real-Time Hybrid Coiled Tubing Capabilities – <b>Richard Hampson, Halliburton</b>
12:35	ICOTA INNOVATION AWARD – Presented by George Waugh, ICoTA Chairman
<b>12:50</b>	<b>LUNCH &amp; NETWORKING IN EXHIBITION HALL</b>
	<b>COIL TUBING</b>
13:50	Application of Thru Tubing Technologies in the Caspian Sea Uphole Recompletion – <b>Ziya Valiyev, BP</b>
14:15	Development of an Electrical Drill-Stem Test Tool Conveyed by Coiled Tubing with a Real Time Control and Acquisition System – <b>Michael Affleck, Aramco</b>
14:40	Coiled Tubing Services: 73 Days of MultiStage Fracturing, Logging, and More for the First Onshore Unconventional Project in the UK – <b>Diejo Alejandro Fernandez, Schlumberger</b>
15:05	Gulf of Guinea, RLWI 9 wells campaign - <b>Bjarne Neumann, TIOS Group</b>
<b>15:30</b>	<b>REFRESHMENTS AND NETWORKING IN EXHIBITION HALL</b>
	<b>P&amp;A</b>
16:00	Segmented Multi-string Isolation Logging – Technology Development Update – <b>Jun Zhang, Probe</b>
16:25	P&A – A well Intervention Scope – <b>Ali Agnew, Chrysaor</b>
16:50	Case study for rig-less subsea well abandonment – <b>Finlay Thom, Shell</b>
17:15	CLOSING REMARKS
17:20	<b>NETWORKING RECEPTION - Exhibition Hall</b>

#### DIGITAL POSTER SESSIONS

DAY 1	DAY 2	Posters will be timed sessions and will take place on both days in the exhibition hall.
10:20	10:15	Dual Liner Barrier Verification During P&A – <b>Daniel Tomczak, AkerBP</b>
10:20	10:15	Use of Hydrophone Array Technology to Identify Leakage in Tubing, Minimize Nonproductive Time, and Reduce Risk during Well Intervention – <b>Rodney Howard, Halliburton</b>
10:20	10:15	Advancement in Spoolable Dimple Connector Design Provides Reliable Coiled Tubing Interventions in Extended Reach Wells – <b>Jesus Campos, Schlumberger</b>
12:50	12:30	Combined casing and borehole imaging and measurement using phased array ultrasound. – <b>Duncan Troup, Archer</b>
12:50	12:30	Perforating Conveyance Technology Achieves a World Record in Maximizing Operational Efficiency – <b>Jesus Campos, Schlumberger</b>
12:50	12:30	Optimizing Cement Placement Using CT During a 31 Well P&A Campaign – <b>Daniel Tomczak, AkerBP</b>
13:20	13:00	Deployment of Real-Time Downhole Measurements to Optimize and Safeguard a Challenging Coiled Tubing Cleanout Operation – <b>Azwan Keong, Schlumberger</b>
13:20	13:00	Optimum Job Design of Chemical Treatments in Remedial Sand Control Operations – <b>Jesus Campos, Schlumberger</b>
15:30	15:10	Reducing HSE risks through automation & closed loop systems – <b>Simon Smith, FourPhase</b>
15:30	15:10	Application of rig-less well intervention and advanced predictive modelling to optimize the abandonment of wells affected by wellbore deformation. – <b>Tobben Tymons, EV Offshore</b>
15:30	15:10	Wireline Set Expandable Casing Patch Improves Well Economics For Operators – <b>Tyler Whitney, Mohawk Energy</b>

## DAY 2 - THURSDAY 14<sup>TH</sup> NOVEMBER

<b>07:30</b>	<b>REGISTRATION – BREAKFAST &amp; NETWORKING IN EXHIBITION HALL</b>
	<b>FUTURE OPPORTUNITIES</b>
09:00	KEYNOTE – <b>Phil Kirk, Chrysaor</b>
09:25	Looking for MER opportunities on Britannia – <b>Dinesh Ganesh, Chrysaor</b>
09:50	Mungo: Thinking Big and Portfolio – Liquidating a Backlog of Well Activities on a NUI – <b>Matt Dunning, BP</b>
<b>10:15</b>	<b>REFRESHMENTS AND NETWORKING IN EXHIBITION HALL</b>
	<b>FUTURE INDUSTRY STANDARDS AND FISHING</b>
10:45	API 16B Current Status and Development progress – <b>Steve Deshotels, NOV</b>
11:10	Deployment of Coil Inside Stuck Coil for Well Recovery – <b>Andrei Casali, Schlumberger</b>
11:35	High risk fishing operation recovers well shut in for four years – <b>Tyler Heyn, Weatherford</b>
<b>12:00</b>	<b>Techbyte Session:</b> Blending innovation benefits to drive down intervention costs – <b>Ingvar Grannes, Expro</b> Shell and DWELLOP's innovative wireline mast technology – <b>Alistair MacDonald, Shell</b> Wellbore Isolation Breakthrough – Metallurgically bonded alloy barriers – <b>Andrew Loudon, Isol8</b> Materials science matters: Ceramic Sand Screens can reduce risk and increase viability of remedial sand control interventions – <b>Charles Sanders, 3M</b> Access to Failed Tree Valves – <b>Guy Bromby, ThinJack</b> Well Abandonment & Well Integrity New Verifying Technology – <b>Arild Stein, Interwell</b>
<b>12:30</b>	<b>LUNCH &amp; NETWORKING IN EXHIBITION HALL</b>
	<b>NEW EQUIPMENT</b>
13:30	New Eline Intervention Platform Successfully Executes a Complex Valve Milling Operation with Surgical Precision to Securely Restore Well Access – <b>Martin Sætrevik, Altus Intervention</b>
13:55	Nonintrusive Wellbore Diagnostics – <b>Neil Stewart, Halliburton</b>
14:20	Automated Wireline Milling System – <b>Kyle Wiesenborn, Schlumberger</b>
14:45	Field Results of New Coiled Tubing Products with Innovative Manufacturing Processes – <b>Kevin Elliot, NOV</b>
<b>15:10</b>	<b>REFRESHMENTS AND NETWORKING IN EXHIBITION HALL</b>
	<b>RESTORE, SAFEGUARD &amp; OPTIMISE PRODUCTION</b>
15:40	Extending Offshore Well Life with a 2500m Long CT Straddle – <b>Daniel Tomczak, AkerBP; Andrei Casali, Schlumberger</b>
16:05	A story of successful well recovery: Restoring primary well barriers and its production optimization. Case study – <b>Maxim Volkov, TGT</b>
16:30	An innovative approach utilizing complimentary intervention technologies to deliver improved operational efficiencies and risk reduction during fracture stimulating – <b>Donald Kellock, Spirit Energy</b>
16:55	CLOSING REMARKS – <b>Steve Moir, Conference Vice Chair</b>

For more information about the Conference, please contact The Events Team on 01224 646311 or email [icota@mearns-gill.com](mailto:icota@mearns-gill.com)



## ICoTA 25 - Pre-Conference Short Course Reservoir Wellbore Interface Awareness for Engineers and Offshore Crews

**12 November 2019**

**Aker Solutions,  
Aberdeen International  
Business Park,  
Dyce, AB21 0BR**

### Course Objectives:

The objectives of this course are to provide an introduction to basic reservoir principles, the effect and influence of well intervention techniques on the reservoir, wellbore, and productivity, and how reservoir and well properties can affect the conduct of a well intervention.

### Target audience:

Offshore Well Service Operators, Supervisors, and Service-hands. Office-based engineers

Places are limited. To view the agenda and for booking, visit [www.icota-europe.com](http://www.icota-europe.com) or contact 01224 646311.

## Hotel Accommodation Preferential Rates

We have secured preferential rates at both the Hilton TECA, Eastburn Road, Stoneywood, Aberdeen AB21 9FX and Aloft TECA, Goughburn Road, Stoneywood, Aberdeen AB21 9FX. Both hotels are located on site at P&J Live. Only a limited number of rooms are available at this rate. To book, visit the Conference Page on [icota-europe.com](http://icota-europe.com)

## Raise your profile

SPE Aberdeen and ICoTA Europe are not for profit organisations. All surplus funds generated get reinvested to help encourage the next generation of STEM inspired employees, by sparking young people's interest in the energy industry.

Being involved in the Conference will ensure that you receive an unmatched level of brand recognition for your company in front of an audience of industry peers. It will also ensure that you are recognised as being a key supporter in the development of our young engineers.

### Event Partner

- Branding on all materials via SPE and ICoTA, pre, during and post conference
- 25% discount on exhibition space
- 3 free conference passes x2 days' worth £1200. Tickets may be transferable.
- £3,000 plus VAT

## Inclusion of company literature in delegate packs

£250 plus VAT

### Stationery Sponsor

- Branding on all materials via SPE and ICoTA, pre, during and post conference
- 1 free conference passes x 2 days' worth £400
- £1,500 plus VAT

## Exhibition Stand Space

Due to demand, exhibition space has been extended and is nearly sold out. Exhibition space is located in the high footfall catering area and an exhibitor listing can be found on the Conference page of the website. Costs are below:

3m x 2m stand + 1 free delegate place .....	£1,700	9m x 2m stand + 3 free delegate places .....	£4,400
6m x 2m stand + 2 free delegate places .....	£3,000	12m x 2m stand + 4 free delegate places .....	£5,700

For more information, contact [icota@mearns-gill.com](mailto:icota@mearns-gill.com) or call the Events Team on 01224 646311.

## Booking Information

	SPE or ICoTA Members 1 Day	Non Members 1 Day*	SPE or ICoTA Members 2 Days	Non Members 2 Days*	Student or exhibition pass 1 Day	Student or exhibition pass 2 days
<b>Early Bird by 1 Oct</b>	£290 plus VAT	£340 plus VAT	£370 plus VAT	£470 plus VAT	£50 plus VAT	£80 plus VAT
<b>Paid after by 1 Oct</b>	£340 plus VAT	£390 plus VAT	£420 plus VAT	£525 plus VAT	£50 plus VAT	£80 plus VAT
<b>Pre-conf course</b>	£150 plus VAT	£170 plus VAT			£25 plus VAT	

\*All Non member bookings will receive free ICoTA Europe Membership until 31 December 2020.

**Group Discount – Book four or more places online and get a fifth FREE! All costs exclusive of VAT.**

Book online now and for more information visit [www.icota-europe.com](http://www.icota-europe.com) or contact the Events Team on 01224 646311, [icota@mearns-gill.com](mailto:icota@mearns-gill.com)

**Thank you to our ICoTA Europe Champions.**



[www.icota-europe.com](http://www.icota-europe.com)