Pre-conference short course

Tuesday 10th November 2015 - An introduction to well intervention

Aimed at beginners, non-specialists or those just wanting a refresher, this course will provide a brief introduction to the main types of well intervention in use today. Slickline, wireline, coiled tubing and hydraulic workover will all be covered, looking at the types of operations that can be done with each one and the associated advantages and disadvantages.

Morning – Trainer: Steve Moir, Elmar NOV Completion & Production Solutions

Overview of well construction. An introduction to wireline, downhole tools, surface wireline equipment, applications and calculations, as well as an introduction to memory and e-line applications.

Afternoon – Trainer: Richard Hampson, Halliburton

Coiled tubing overview, the coiled tubing and related calculations, introduction to CT tools and basic applications, advanced CT applications, hydraulic workover (HWO) and snubbing, equipment and overview.

Delegate booking: online at www.rodgerandco.com

<table>
<thead>
<tr>
<th>Conference 2 days 11th &amp; 12th Nov</th>
<th>SPE, ICoTA or EI members</th>
<th>Non-members</th>
<th>Students</th>
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</thead>
<tbody>
<tr>
<td>Early Bird Discount - Book online before 14th October</td>
<td>£350 plus VAT (£420)</td>
<td>£445 plus VAT (£534)</td>
<td>£52.50 plus VAT (£63)</td>
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<tr>
<td>Standard price after Early Bird or not online</td>
<td>£400 plus VAT (£480)</td>
<td>£500 plus VAT (£600.00)</td>
<td>£52.50 plus VAT (£63)</td>
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<tr>
<td>Exhibitors price – Must be booked at the same time as your exhibition stand</td>
<td>£250 plus VAT (£300)</td>
<td>£250 plus VAT (£300)</td>
<td>Not applicable</td>
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<tr>
<td>Pre-conference Course 10th Nov</td>
<td>£140 plus VAT (£168)</td>
<td>£165 plus VAT (£198)</td>
<td>£20.83 plus VAT (£25) Places limited</td>
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Prices include all delegate documentation, refreshments, lunches and networking reception. We are unable to invoice for fewer than 5 delegate places. Payment is accepted by all major credit cards, cheque or BACs.

Group Discount! Book four or more places online together and get a fifth FREE

Exhibition space and sponsorship

Contact judith.munro@rodgerandco.com to find out about opportunities

Accommodation:

The closest hotels are the Holiday Inn Aberdeen Exhibition Centre and the Holiday Inn Express Aberdeen Exhibition Centre. To request a special rate, contact the hotels direct quoting you are attending the "SPE Conference" at the AECC.

Holiday Inn Express AECC
Donna Sneddon
Tel. 01224 227255
donna.sneddon@hieaberdeenexhibitioncentre.co.uk

Holiday Inn AECC
Contact: Alana Mitchell
01224 706878
Email: Alana.mitchell@hiaberdeen.com

Join SPE www.spe.org
Join ICoTA www.icota-europe.com

Bookings and Enquiries
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Email spe@rodgerandco.com
PO Box 10118, Aberdeen AB16 5WJ, UK
Why you should attend the 2015 SPE ICoTA Well Intervention Conference

Companies seriously engaged in well intervention cannot afford to miss the learning and marketing opportunities at this well-established gathering of professional practitioners.

The conference programme’s high-quality technical presentations are, we believe, of great value to well intervention professionals. Indeed, submissions for presentations were so strong this year that the committee has selected more than ever before for our enhanced technical poster display.

This is a tough time in our industry, so it’s all the more important for us to meet fellow professionals to learn, network and keep up-to-date with new services and technologies. Innovation, collaboration and willingness to embrace change are fundamental for our industry to reduce costs and maximise production safely and sustainably.

The SPE ICoTA conference presents the opportunity for you and your employees to achieve all these aims.

We urge you to sign up now for this conference and share your experience – for the benefit of our industry’s future.

You can also boost your company’s profile and products to the people who matter in our industry: book an exhibition stand or consider being a sponsor.

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**Day One Wednesday 11th November**

08:00 Registration and breakfast rolls in Exhibition Hall

09:00 Welcome and Introduction, SPE ICoTA Conference Co-chair

09:10 Keynote Address

Dr Angela Seeney, Director of Technology, Supply Chain and Decommissioning, Oil and Gas Authority

09:30 Two decades of wireline tractor experience – one operator perspective from the Norwegian Continental Shelf

Alastair Buchanan, Statoil

09:55 Innovative electric line technology enables wireline perforating operations on challenging HPHT well for the first time in the North Sea

Andy Muck, Schlumberger and Peter Leak, Shell

10:20 Refreshments in Exhibition Hall

10:50 Best practices to optimize the concentric coiled tubing vacuum technology (CCTVT) operation based on field experience offshore Azerbaijan

Luis Pinero and Simon Smith, Baker Hughes

11:15 An intervention workflow involving the use of distributed temperature sensing measurements for restoring production in plugged ICD completions in KOC field

Fernando Baz Manzanera, Schlumberger and Nasr Al-Houti, KOC

11:40 Preventing a liquid loaded well by installing velocity string packer

Elliott Kinch, Interwell

12:05 ICoTA Innovation Award 2015 - ICoTA European Chapter Chair

12:20 Lunch and Poster Sessions

13:20 Combining qualitative and quantitative measurements to diagnose well integrity issues

Alex Crossland, EV

13:45 Combined distributed temperature and acoustic sensing with production logging for improved horizontal well evaluations

Brian Schwartz, Weltool

14:10 Refreshments in Exhibition Hall

14:30 Deployment of a stackable straddle system for gas shut-off in a highly deviated well with open-hole gravel pack completion.

Matt Dunnig, BP

14:55 First ever use of next generation plug technology on Statoil field enables substantial potential savings in well interventions through single trip operations

Thomas Bergan Johansen, E Plug AS

15:20 Refreshments in Exhibition Hall

15:40 First deployment of digital slickline on light well intervention vessel for Apache in UK

Benjamin Durand and Kamaaljeet Singh, Schlumberger

16:05 Case history: Successful light well intervention operation to reduce water cut

Sir Norbde Ieansng, Island Offshore Subsea

16:30 Successful implementation of a performance improvement programme for light well intervention - LWI on the NCS

Øyvin Jensen, Statoil

16:55 Networking reception in Exhibition Hall

17:55 END

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**Day Two Thursday 12th November**

08:00 Registration and breakfast rolls in Exhibition Hall

09:00 High-strength coiled tubing can be successfully used in sour environments if properly managed

Kevin Elliott, NOV

09:25 New coiled tubing technology offers benefits to deepwater well intervention

Raddovan Robotic, Tenaris

09:50 New wireline intervention technology increases well production 40-fold

Amr Hermes, Schlumberger

10:15 Refreshments in Exhibition Hall

10:45 Coiled tubing deployed selective mulls zone acid stimulation, a more effective method than traditional bull heading techniques

Bruce Robertson and Andrew Moffat, Weatherford

11:10 PDF - an alternative to traditional perforation

Peder Pedersen, Agat Technology

11:35 Alternative P&A technology – Archer’s gem of a solution

Kevin Koc, Archer

12:00 Lunch and Poster Sessions

13:00 Flow surveillance behind multiple barriers of subsea hydrocarbon

Muhammad Abshenas, TGT Oilfield Services UK

13:25 Evaluation of hydrogenate and gas behind casing using pulsed neutron logging prior to a P&A operation

Joseph Ghezai, Baker Hughes and Dong

13:50 Refreshments in Exhibition Hall

14:20 Communication enabled slickline improves plug & lubricate operational efficiency for p&a project in North Sea

Andy Muck and Kamaaljeet Singh, Schlumberger

14:45 One team, two steps: plugsing Brent Alpha’s wells efficiently

Sean Pressle, Shell and Matthieu Billy, Schlumberge

15:10 Closing remarks - SPE Aberdeen

15:15 ‘Intervening Well’ in the North Sea – business perspective and interactive workshop, hosted by the Well Intervention Excellence Network, Oil and Gas Authority and Oil & Gas UK

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Day One Wednesday 11th November

Day Two Thursday 12th November

SPE and ICoTA reserve the right to amend the programme as necessary. Technical posters - On display in Exhibition Hall

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