DEVEX is now in its 16th year and is the only technical conference of its size which is focused on the full cycle of reservoir discovery, evaluation, development and recovery in the UK.

The conference attracts interest and support from operators, service companies, the Regulator and academia and provides excellent opportunities for engineers and geoscientists to come together and share knowledge.

For more information, visit devex-conference.org or contact devex@mearns-gill.com or call 01224 646311.

KEY HIGHLIGHTS

- 23 Operator presentations
- Short informative ‘Techbyte’ presentations
- Quality Masterclasses
- Exhibition showcasing the latest technologies

7th May
DEVEX Keynote Address
featuring Jean-Luc Guiziou, TOTAL; Hedda Felin, Equinor; Iain Bartholomew, Siccar Point

Core Viewings
During the Breaks and Lunch

Young Professionals Event
“Oil & Gas: Innovative, Leaner, Smarter – The Road Ahead” – 3.30pm

Networking Reception
at 5.30pm

8th May
DEVEX Keynote Address
Featuring Mitch Flegg, Serica

Core Viewings
During the breaks and lunch

9th May
Field Trip
The Old Red Sandstone and Highland Border Complex of Kincardineshire
TECHNICAL PROGRAMME DAY 1
7TH MAY

08:00 - 09:00
Registration

09:00 - 10:15
KEYNOTE ADDRESS - FLEMING AUDITORIUM

09:00 - 09:15
Opening Remarks - Henrik Kombrik, Chair of DEVEX 2019

09:15 - 09:30
Jean-Luc Guizou, President & Chief Executive Officer, Total E&P

09:30 - 09:45
Hedda Felin, Senior Vice President UK & Ireland offshore, Equinor

09:45 - 10:00
Ian Bartholomew, Subsurface Director, Siccarr Point

10:00 - 10:15
Panel Discussion

10:15 - 10:45
COFFEE BREAK - GORDON SUITE - CORE - ROOMS 15-16

10:45 - 11:10
The Cambie Field West of Shetland – Moving it out of the too tricky box and towards production
Crombie A

11:10 - 11:35
Huntington Field – Increasing recovery through late life development activity - Premier Oil
Crombie B

11:35 - 12:00
Andrew’s first frac - maintaining black start and revitalising the Lower Cretaceous - BP
Crombie A

12:00 - 12:10
Production Optimisation of Heavy Oil Wells using Autonomous Inflow Control Devices - Tendeka
Crombie B

12:10 - 12:20
Ensemble based drainage strategy optimization: a case study - Res Optima
Crombie A

12:20 - 13:20
LUNCH - GORDON SUITE - CORE - ROOMS 15-16

13:20 - 14:20
The Water-Oil Ratio – Probably The Best Reservoir Engineering Tool in the World – Tonny Peters, Apache
Crombie A

14:20 - 14:45
Low Subsalt Waterflooding and Polymer Enhanced Oil Recovery from Sandstone Reservoirs – University of Aberdeen
Crombie B

14:45 - 15:10
Innovative Well Completion Design – The "Goldlocks" Completion - Lloyd's Register
Crombie A

15:10 - 15:40
COFFEE BREAK - GORDON SUITE - CORE - ROOMS 15-16

15:40 - 16:05
Optimising production in one of Europe’s classic gas fields: Advanced gas analysis of hydrocarbons and NMR - HRN
Crombie A

16:05 - 16:30
An Integrated Formation Evaluation Approach to Characterize a Turbidite Fan Complex – A Case Study from the Falkland Islands - Premier Oil
Crombie B

16:30 - 17:30
Introduction to Naturally Fractured Reservoirs - Tim Wynn, AGR
Crombie A

17:30 - 19:00
NETWORKING SESSION - GORDON SUITE - CORE - ROOMS 15-16

DAY 2 - 8TH MAY

08:00 - 09:00
Registration

09:00 - 09:30
KEYNOTE ADDRESS - CROMBIE SUITE - MITCH FLEGG, CHIEF EXECUTIVE OFFICER, SERICA

10:00 - 10:10
Panel Discussion

10:10 - 10:45
COFFEE BREAK - GORDON SUITE - CORE - ROOMS 15-16

10:45 - 11:10
Quad 204 – Scheihallion and Loyal Fields – Use of deep-reading azimuthal tools to reduce seismic depth uncertainty and aid reservoir placement - BP
Crombie A

11:10 - 11:35
Surfactant Stimulation in Offshore Horizontal Wells to Improve Polymer Injectivity for Captain Field EOR - Chevron
Crombie B

11:35 - 12:00
ZeroWare™: Introducing an innovative new approach to well integrity data acquisition in high CO2/H2S conditions - READ Cased Hole
Crombie A

12:00 - 12:10
SeaCure, enhancing cement operations through collaborative working and innovation - DeltaTek
Crombie B

12:10 - 12:20
Integrating real-time UOG acoustics technology with managed pressure drilling operations to improve drilling efficiency - Weatherford
Crombie A

12:20 - 13:00
LUNCH - GORDON SUITE - CORE - ROOMS 15-16

13:00 - 14:00
Practical Applied Reservoir Engineering - Mark Hayes, PRE Lilt
Crombie A

14:00 - 14:25
Developing the Unknown: An Ensemble Modelling Approach for the Prediction and Management of Machar Blowdown Performance - BP
Crombie B

14:25 - 14:50
Analysing Multi-dimensional Subsurface Uncertainties: The ‘Big Data’ way - Chrysaor
Crombie A

14:50 - 15:20
COFFEE BREAK - GORDON SUITE - CORE - ROOMS 15-16

15:20 - 15:45
Awakening the Giant: Hydraulic Fracturing Technology as an Enabler for Greater Clair - BP
Crombie A

15:45 - 16:10
Automated Lithology Prediction from Core Images and Well Log Data Using Machine Learning Models: A Case Study from Quad 204 – Colorado School of Mines
Crombie B

16:10 - 17:10
The keys to achieving successful upstream E&P project divestment - Martin Riddle, Envi
Crombie A

17:10
CLOSING REMARKS - CROMBIE B
SPONSORSHIP AND EXHIBITION OPPORTUNITIES

DEVEX is a not for profit conference, jointly organised by Petroleum Exploration Society of Great Britain (PESGB), Society of Petroleum Engineers Aberdeen Section (SPE) and Aberdeen Formation Society (AFES)

As well as excellent brand exposure your logo will appear on all materials including website, abstracts programme and on screens. You will also receive three free delegate passes. The following opportunities are available.

SPONSORSHIP OPPORTUNITIES

<table>
<thead>
<tr>
<th>Opportunity</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delegate Badges &amp; Registration</td>
<td>£1,950</td>
</tr>
<tr>
<td>Refreshment &amp; Lunch</td>
<td>£1,950</td>
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<tr>
<td>Breakfast</td>
<td>£1,950</td>
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<tr>
<td>Young Professionals Event</td>
<td>£1,950</td>
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<tr>
<td>Networking Session</td>
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OTHER OPPORTUNITIES

<table>
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<th>Cost</th>
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<tr>
<td>Field Trip</td>
<td>£950</td>
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<tr>
<td>Leaflets in the delegate bags</td>
<td>£250</td>
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</table>

An excellent value opportunity to place promotional literature and/or a small promotional gift in the delegate bags which will be provided to all delegates.

Exhibition Area

We have a limited number of 3m x2m exhibition stands available in the high footfall catering area.

The space is suitable for a pop up stand/banner stands and literature displays and included is a table and two chairs and power if required along with one free delegate pass for the two days.

All exhibitors will feature in the Abstracts programmes with company description and logo.

Cost is just **£950 plus VAT** including a free delegate pass

BOOKING INFORMATION

DEVEX 2019 will take place on 7-8 May at the AECC. We are delighted to be able to offer a low cost training opportunity thanks to our sponsors.

Ticket costs are as follows

<table>
<thead>
<tr>
<th>Ticket Type</th>
<th>Cost</th>
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<tbody>
<tr>
<td>One day conference pass</td>
<td>£160+VAT</td>
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<tr>
<td>Two day conference pass</td>
<td>£260+VAT</td>
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<tr>
<td>Buy 4 get 1 free</td>
<td>£640+VAT for one day</td>
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<td></td>
<td>£1,040+VAT for two days</td>
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<tr>
<td>Student / Unemployed</td>
<td>£25+VAT</td>
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<tr>
<td>Field Trip</td>
<td>£50+VAT</td>
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<tr>
<td>Young Professionals Event</td>
<td>Free of charge **</td>
</tr>
</tbody>
</table>

*Limited tickets available.

**The Young Professionals Event is free to attend but will not allow admission to the main conference. This must be booked separately.

To book visit [www.devex-conference.org](http://www.devex-conference.org) and click on ‘Registration’