

DEVEX 2018

8 & 9 MAY, AECC, ABERDEEN

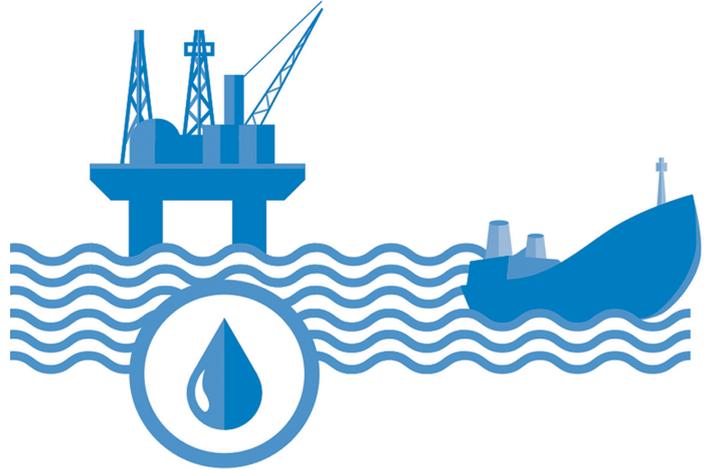
WORKING TOGETHER FROM PORE SPACE TO PIPELINE

Over 60 leading industry speakers to present at DEVEX 2018!

The 15th DEVEX Conference will focus on the full cycle of reservoir discovery, evaluation, development and recovery in the UK and has attracted the highest participation from Operators in its 15-year history. With a record number of papers received, the conference will feature two days of technical presentations with two parallel sessions running throughout each day.

The conference is further supported by expert-led workshops, a Decommissioning Session, an event specifically for Young Professionals, a Field Trip to the Hopeman Sandstones near Elgin, and a display of Core.

DEVEX will yet again provide an excellent opportunity for engineers and geoscientists to come together, network and share knowledge.



Book your place now

300 free places are available on a first come first served basis thanks to the support of our Partners. We are also offering additional places 'at cost'. Ensure you don't miss out and book online today!

Contact devex@mearns-gill.com, or visit www.devex-conference.org

Conference Highlights

- High quality technical presentations
- Triassic Core workshops
- Expert led Workshops
- Young Professionals Event
- Networking Reception
- Exhibition
- Field Trip

Raise your profile

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

Take advantage of the high profile sponsorship opportunities available, including sponsoring the networking reception; young professionals event; refreshments; delegate bags. We also have limited exhibition space in the high footfall catering area.

For more information, contact devex@mearns-gill.com

DEVEX 2018 ORGANISERS



PRINCIPAL PARTNERS



EVENT PARTNERS



EVENT SUPPORTERS



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DAY 1 - 8TH MAY			
OPENING ADDRESS - FLEMING AUDITORIUM			
PARALLEL SESSIONS & WORKSHOPS - CROMBIE SUITE			
CORE ON DISPLAY AND FACILITATED WORKSHOPS - ROOMS 15-17			
07:30 - 08:30		REGISTRATION	
08:30 - 09:45		OPENING ADDRESS	
Opening Remarks - Brenda Wyllie, Chair of DEVEX 2018			
Robin Allan - Premier Oil			
Marianne Eide - Shell			
Jon Graham - Apache			
09:45 - 10:15		COFFEE BREAK - GORDON SUITE	
		Crombie A	Crombie B
10:15	10:40	Lessons Learned from UKCS Oil & Gas Projects 2011 - 2016 - Jan Manoharan, OGA	March of the Penguins - The Journey to Redevelopment - Michael Porter, Shell
10:40	11:05	Callater Field: From exploration to production in 2 years - Phil Rose, Apache	Maximising economic recovery from the Captain field: infill drilling results from the 10th platform development campaign - David Moy, Chevron
11:05	11:30	Chasing turbidites for small pool development in the central North Sea - David Storer, BP	Awakening a Dormant Giant: Subsurface Evaluation of the Galapagos Field (NW Hutton & Darwin) - Matt Mulcahy, Bridge Petroleum
11:30 - 12:00		TECHBYTE SESSION	
		Crombie A	Crombie B
		Optimising production logging tool selection for water shut-off in highly deviated and horizontal wells - Nicolas Kotlar, Read Cased Hole	Obtaining Relative Permeability Data Analytically From Well Test Data, and its Potential Benefits - Ibrahim Alabdulwahab, Heriot Watt University
		UK & Norway producing fields and discoveries – comparing results to date and a vision for the future - Mike Cooper, 1st Subsurface	Borehole shape and geomechanical applications from high-resolution LWD acoustic imaging - Stephen Morris, Baker Hughes, a GE Company
		Geological uncertainty quantification using static variables within multiple model realisations - Michael Smith, Rock Flow Dynamics	Advances in Quantification of Miscible Contamination in Hydrocarbon and Water Samples from Downhole to Surface Laboratories - Adriaan Gisolf, Schlumberger
		The Nature of Drilling Fluid Invasion, Clean-Up, and Retention During Reservoir Formation Drilling and Completion - Leigh Wright, Corex	
12:00 - 13:00		LUNCH - GORDON SUITE	
		Crombie A	Crombie B
13:00	13:25	Arundel, CNS: A single well development on a complex small field - Rory Leslie, BP	Buzzard: Learnings from a 21st Century field development - Emily Taylor, Nexen
13:25	13:50	A new approach to well completion design and surveillance - Hwei-Fung Lim, Shell	Improved volumetrics through correct upscaling of saturation height functions - Alan Johnson, Integrated Petrophysical Solutions Ltd
13:50	14:15	New technology in mature assets, teaching old wells new tricks - Iain Martin, OGTC & John Hunter, Tendeka	Pore pressure calibration in very low mobility formations - Russell Gray, TOTAL
14:15-14:40		TECHBYTE SESSION	
		Crombie A	Crombie B
		Quantification of Reservoir Flow Using Tracer Technology - Dr Olaf Huseby, Restrack	Multiple-Cycle Production Data Analysis: Distinguishing Stress-Dependent Permeability Effects from Velocity-Dependent Permeability Effects - Caroline Johnson, Heriot Watt University
		History Match of a Brent Reservoir: 38 years of erratic waterflood management solved by yesterday's knowledge and today's technology - Michael Smith, Rock Flow Dynamics	An Analytical Approach to the Identification and Optimization of Future Development Opportunities in a Mature Field, Onshore Mexico - Jose Carias, Petrofac
		Design for Decommissioning: Capturing the end of asset life cycle in facility design - Caroline Laurenson, Xodus Group	Pushing the boundaries of open source numerical simulators - A scalable alternative to commercial tools for subsurface dynamic studies - Mohamad Abdinasir, Primera Reservoir Ltd
14:40 - 15:10		COFFEE BREAK - GORDON SUITE	
		Crombie A	Crombie B
15:10	15:35	Clair Phase 1 development wells A21-A25Z: Still learning important lessons in your early twenties - Mark Webster, BP	Shearwater well, reservoir & facilities management optimisation - Marco Cunha, Shell
15:35	16:00	Nelson N20x: A Sand Management Case Study - Conor Carlton, Shell	Practical fault seal analysis for HPHT reservoirs - Neil Grant, ConocoPhillips
16:00	16:25	Permeability modelling in the Scott field: the problem, solution and results - Ruza Cicmil, Nexen	Classifying Salt as a barrier for well abandonment - A novel P&A approach from the Southern North Sea, United Kingdom - David Danfa, Spirit Energy
16:25	17:25	Workshop on Petrophysics - presented by Geoff Page, Region Petrophysics Advisor, BHGE	Workshop on Improving Reservoir Predictability - presented by Shervin Radoulzadeh, Senior Geoscience Technical Advisor, CGG
NETWORKING RECEPTION - GORDON SUITE			

CORE DISPLAYED IN ROOMS 15-17. FACILITATED SESSIONS DURING BREAKS AND LUNCH

15.30 - BALMORAL SUITE Young Professionals Session - Solving E&P Challenges with New Technology

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DAY 2 - 9TH MAY			
PARALLEL SESSIONS AND WORKSHOPS - CROMBIE SUITE			
CORE DISPLAYED IN ROOMS 15-17. FACILITATED SESSIONS DURING BREAKS AND LUNCH			
07:30 - 08:30		REGISTRATION	
		Crombie A	Crombie B
08:30	09:30	Workshop on an Introduction to Reservoir Simulation - presented by Dr Parthea Ghahri, Senior Reservoir Engineer – EOR Specialist, OGA	Workshop on Base Management in a Mature Basin – presented by Bill Hill & Kerr Nelson, Reservoir Development Manager, BP
09:30	09:55	The Beryl oil field - 40 the new 30 - Tony Peters, Apache	Elgin field - An example of successful integrated modelling to support reservoir management - Samuel Perroud, TOTAL
09:55	10:20	Foinaven: Late-life field rejuvenation after 20 years of production - Mark Williams, BP	Highly successful reservoir surveillance and production enhancement in a North Sea brown field asset - Kamaljeet Singh & Alberto Rosales De La Garza, Schlumberger
10:20 - 10:45		COFFEE BREAK - GORDON SUITE	
		Crombie A	Crombie B
10:45	11:10	Quad 204 - Schiehallion field - restarting a brownfield subsea development - Thomas Harpley, BP	Decommissioning Session, Chaired by John Wiseman, Fairfield Energy Presentations by Fairfield Energy, ConocoPhillips and CDA
11:10	11:35	Maximising the use of publicly available data: porosity and permeability mapping of the Rotliegend Leman Sandstone, Southern North Sea - Claire Imrie, Lloyd's Register	
11:35	12:00	Big and Unstructured data: what it is and how to use? - Vicky Stanley, Schlumberger	
12:00 - 13:00		LUNCH - GORDON SUITE	
		Crombie A	Crombie B
13:00	13:25	Chasing hidden potential by 2G and R synthesis using OBN data in the Alwyn North field - Arindam Mitra, TOTAL	Naturally fractured reservoirs of the UKCS - Tim Wynn, AGR
13:25	13:50	Identification of remaining reserves using pulsed neutron logging for pressure determination behind casing in mature gas condensate reservoirs - Russell Gray, TOTAL	Clair Waterflood Management - Stephen Buskie, BP
13:50	14:50	Workshop on an Introduction to Well Test Analysis – presented by Prof George Stewart, RGS Consulting	Workshop on a Brief History of the UKNS – presented by Dr Erkal Ersoy, Heriot Watt University
14:50 - 15:20		COFFEE BREAK - GORDON SUITE	
		Crombie A	Crombie B
15:20	15:45	A billion barrels and beyond - the next phase of Buzzard field development - Nigel Webb, Nexen	Collaborating at Scale - Can you unlock MER in the Outer Moray Firth through industry collaboration? - Paul Lindop, 1st Subsurface
15:45	16:10	Utilisation of a network map in the integrated interpretation of 4D data - an example from Buzzard field - Matt Haythornthwaite, Nexen	Pierce Depressurisation - Lifecycle development optimisation at competitive cost - Martin Stoll, Shell
16:10	17:10	Workshop on an Introduction to Reservoir Fluids & Behaviour – presented by Shyam Ramaswami, Shell	Workshop on 4D Seismic History Matching – presented by Paul Mitchell, TAQA
17:10		CLOSING REMARKS AND RAFFLE	

CORE DISPLAYED IN ROOMS 15-17. FACILITATED SESSIONS DURING BREAKS AND LUNCH



The organisers reserve the right to amend the programme as necessary. Please visit www.devex-conference.org for updates on the programme timings or further details.

www.devex-conference.org

Raise your profile at DEVEX!

Sponsorship and Exhibition Opportunities

All sponsorship opportunities will ensure your logo is prominently positioned across all promotional materials, including SPE website, onscreen graphics and abstracts book. Your company will also be recognised by the Conference Chair. Additional benefits are outlined in each package below.

All costs outlined exclusive of VAT.

For more information, contact the Events Team - devex@mearns-gill.com or 01224 646311.

Refreshment and Lunch £1950

An important part of any event, there will be six scheduled breaks per day where delegates will be served tea/coffee or lunch in the Gordon Suite. You will have the opportunity to display material on a board beside each serving point. Your logo will feature on all lunch menus and tent cards on all the catering points and tables.

Breakfast £1950

An important part of any event, the delegates look forward to the bacon rolls! You will have the opportunity to display material on a board beside each serving point. Your logo will feature on all lunch menus and tent cards on all the catering points and tables.

Young Professionals Event £1950

The Young Professionals Event is a specific seminar within the programme of Devex 2018 that is aimed at the decision makers of the future. It is a standalone event and will give all delegates the opportunity to attend. Supporting this event will give you publicity on all pre-marketing material and on the day materials as well as the opportunity to display promotional material at the venue.

Leaflets in the delegate bags £250

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 (including speakers and VIP's) on arrival at the event. A quantity of 500 leaflets/gifts will be required. A 'leaflet' is considered to be 1 x A4 sheet. If you wish to provide a larger insert please contact the conference organisers to discuss further. Materials must be provided 1 week before the live event for bag packing.

Car Park Sponsorship £1950

One of the main complaints about going to conferences is having to pay for parking! Having the car parking sponsored will position the sponsor favourably. It will give the sponsor exposure outside the conference arena and will include publicity in all pre-marketing material and on the day.

Exhibition Area

We have a limited number of exhibition stands available in the catering area, with high footfall. The cost of the space is £750 plus VAT and you will get a table and x2 chairs and can have a pop up stand and literature. In addition, we will guarantee you one free delegate place along with a mention in the Conference programmes.

