

DEVEX 2025

20-21 MAY, P&J LIVE, ABERDEEN

SHAPING TOMORROW
ADAPTING, LEARNING & INNOVATING FOR FUTURE SUCCESS



Solutions.
People.
Energy.™



TECHNICAL PROGRAMME

For 20+ years, DEVEX has been the only technical conference of its kind to focus on the full E&P project cycle; from exploration, appraisal, development and production, through to CCUS and decommissioning.

DEVEX 2025 will draw on decades of industry experience to help shape our future, by providing a platform to share innovative ideas, lessons learned and inspire new ways of working.

We look forward to welcoming geoscientists, geophysicists, geologists, reservoir engineers, petroleum engineers, Early Career and Young Professionals to the 22nd DEVEX Conference on 20-21 May in Aberdeen.

For more information: www.spe-aberdeen.org
Contact: devex@mearns-gill.com | 01224 646311

**Two days of Technical Presentations,
Masterclasses, Networking**

**600-800 attendees
across 2 days**

**60/40 Operator
attendance split**

Cost effective Training

Young Professionals Event

Field Trip

Core



Partner



Platinum Sponsors



Event Sponsors



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8:00	9:00	REGISTRATION		Technical Talks
9:00	9:10	Opening Remarks - Andy Miles, Harbour Energy		Techbytes
09:10	10:15	Keynote Session and Panel Discussion - Gail Anderson, Research Director, UK North Sea Upstream, Wood Mackenzie Iain Lewis, Chief Financial Officer, Ithaca Peter Kavanagh, Chief Operating Officer, Anasuria Operating Company		Masterclass
10:15	10:45	COFFEE BREAK + CORE DISPLAY & EXHIBITION		YP Session
10:45	11:10	ABANDONMENT MASTERCLASS Zero-Leaks. Forever. Is there a place for pragmatism over perfection in well abandonment? Ruth Thomas, Well-Safe Solutions	Low Carbon Cross Border Exploration and Development. Geoff Minielly & Joseph Sherratt, Equinor	
11:10	11:35	Downhole Validation of a Novel Through-Tubing Cement Evaluation Tool. Jack Willis, Go Well Petro	Tectonostratigraphic Evolution of the Triassic in the Northern North Sea Rift: Insights from the Utsira High Area. Riccardo Sordi, University of Aberdeen	
11:35	12:00	Geochemical Applications in Asset Integrity and Decommissioning Projects. Emma Straughan, Applied Petroleum Technology	Once Bittern, Twice Shy – The Drilling and Results of the Gilderoy Exploration Well. Matthew Gibson, Harbour Energy	
12:00	12:25	Abandoned Well Leak Rate Models: From Analytical to CFD. Philip McCurdy, Axis	Change the default colourmap for effective data visualisation with colour. Lindsey Smith, bp	
12:25	13:30	LUNCH + CORE DISPLAY & EXHIBITION		
13:30	13:55	Workshop: Empowering conversations, bridging the gap between energy and community, by YP and Early Career Committee	A New Program of Special Core Analysis for Morecambe Net Zero. Fabrizio Conti, Spirit Energy	
13:55	14:20		Fit-for-Purpose Subsea Well P&A across the UKCS & NCS. Mike Avery, OneSubsea	
14:20	14:45		A simple Tertiary regional geological model to help geopressure assessment In Quad 22 and adjacent areas. Peter Evans, Repsol	
14:45	15:10		Ensemble modeling, where are we heading? Veronica Arrigoni, Halliburton	
15:10	15:15		Optimising Reservoir Management with Advanced Tracer Technologies: Insights and Case Studies. Hossein Anbari, Tracerco	
15:15	15:20		Bringing Harmony to Drilling and Geoscience Data Communication. Romulo Cuevas, ROGII	
15:20	15:55		COFFEE BREAK + CORE DISPLAY AND EXHIBITION	
15:55	16:00		Repurposing Reservoirs: A Risk-Based Approach to Managing Legacy Wells in the Energy Transition. Nick Low, Elemental Energies	
16:00	16:25		Enhancing Late Life Performance: Using Machine Learning & Artificial Intelligence for intervention candidate selection. Rachel Luxton-Howard, SLB	
16:25	16:50		Increase the Modelling Accuracy of Autonomous Flow Control Technology in Near Wellbore Simulators by Utilizing Script. Henrik Ågrav, InflowControl AS	
16:50	17:15		Improving the structural-stratigraphic interpretation of the Puffin field using combinations of geological knowledge and Machine Learning model. Mahendra Aditiakusuma & Nicole Duffin, Shell	
17:15	19:00	NETWORKING RECEPTION + CORE DISPLAY & EXHIBITION		

8:00	9:00	REGISTRATION	Technical Talks
9:00	9:25	Losing or securing supply: The potential of undeveloped gas discoveries to boost the UK's energy security. Claire Black, Welligence Energy Analytics	Techbytes
9:25	9:50	Talbot Field - Appraisal and Development. Carl Elliott, Harbour Energy	Masterclass
9:50	10:15	Bittern Field: Seismic and Geologic Lessons Learned from the Ultra-Deep Resistivity Data Acquisition of a Successful Late Life Infill Producer. Florence Henriet, Dana Petroleum	YP Session
10:15	10:45	COFFEE BREAK + CORE AND EXHIBITION	
10:45	11:10	Climate litigation: understanding Finch and its impact on consent decisions - Presenter is Niall McLean, Brodies Solicitors	
11:10	11:35	Optimizing Well Abandonment: Schooner Field Insights on Salt Creep, Barrier Integrity, and Cost Savings. Alhadi Zahmuwl, SLB	
11:35	12:00	Guillemot North-West Field: Seismic Interpretation versus Ultra-Deep Resistivity Inversion on a Successful Late Life Infill Producer. Adam Baldwin, Dana Petroleum	
12:00	12:05	Are you a Reservoir Engineer? Come and join the Investigator fan club. Gonzalo Notivol Lazaro, Cegal	
12:05	12:10	Behind-Casing Fluid Typing Using Ultrasonic Logs for Plug and Abandonment Applications: Enhancing Efficiency. Alhadi Zahmuwl, SLB	
12:10	13:15	LUNCH CORE AND EXHIBITION	
13:15	13:40	Additional Perforations in the Pentland formation – High Uncertainty Led to High Case Gains. Hamish Dunnett, TotalEnergies	
13:40	14:05	Power-Efficient Pump Optimisation and Production Assurance: Reducing Power Demand and Carbon Emissions while Maintaining Production. Gerald Ihedilionye, Enquest	
14:05	14:30	Reinstating production from an HPHT extended reach gas-condensate well following a complete wellbore scale blockage and managing subsequent production, Jade. Steve Bolton, Harbour Energy	
14:30	14:55	Wireless Control And Monitoring; The Next Generation Downhole Completions. Gumru Akhundova, bp and David Eze, TAQA Well Completions	
14:55	15:20	COFFEE BREAK CORE AND EXHIBITION	
15:20	15:45	Modelling CO2 Flux Regimes Post-Injection – Diffusion, Convection and Gravity Slumping. Sean Kelly, University of Aberdeen	
15:45	16:10	Morecambe Net Zero (MNZ) Integrated Field Modelling Study. Akkassin Abdullayev	
16:10	16:35	Third Time's a Charm, the NW Seymour production well story. Alex Thatcher, Harbour Energy	
16:35	17:00	Sanctioning 5 Late-Life Infills on Mungo: Combining individual probabilistic subsurface outcomes into a single portfolio assessment for better predictability. Benjamin Twigger, bp	
17:00		CLOSING REMARKS (AFES)	



Gail Anderson,

Research Director, UK North Sea Upstream

Gail is a highly experienced upstream analyst at Wood Mackenzie. Gail joined the company in 2004 covering the UK North Sea, and in 2007 led the development of our upstream coverage of central and eastern Europe.

Gail has also worked in other regions including Russia and Sub-Saharan Africa. Notably between 2010 and 2023 Gail successfully grew the company's research on the Nigerian upstream industry and its gas and power sector.

During this period Gail provided in-depth coverage of Nigeria's proposed fiscal reforms in the Petroleum Industry Bill which finally became law in 2021. This involved presenting to the CEO of NNPC, the Presidential Advisory Committee and the head of OPEC.

In 2023 she returned to lead Wood Mackenzie's research on the UK North Sea

Gail has participated on numerous consulting projects to a range of clients on corporate strategies, opportunity screening, gas and power markets and most recently on decarbonisation and the Energy Transition.

Gail started her career at IPA Energy Consulting in 1999. She participated in power sector reform projects in Sub-Saharan Africa, Eastern Europe and the FSU.



Iain Lewis,

Chief Financial Officer, Ithaca

Iain Lewis is the CFO of Ithaca Energy plc a leading independent oil and gas company in the UK. Iain is a Chartered Accountant with over 25 years of upstream oil and gas finance experience in public practice and the multinational corporate environment. Starting his career with 10 years at EY in the UK and Canada, Iain then joined the Abu Dhabi-listed TAQA Group where he held various Executive roles in Europe and globally including the Group Deputy CFO role. Joining Ithaca as CFO in July 2022 Iain helped lead the company through IPO on the London Stock Exchange later that year, and through 2024 led the company as Interim CEO through the negotiation and close out of the business combination with Eni which created the Ithaca of today.



Peter Kavanagh,

Chief Operating Officer, Anasuria Operating Company

Peter Kavanagh is the Chief Operating Officer of Anasuria Operating Company (AOC), a position he has held since 2020. A Chartered Engineer and Chartered Manager, Peter brings over 30 years of experience in the oil and gas industry, with a career spanning senior leadership roles across the UK and the Middle East. Before joining AOC, Peter spent 13 years at Petrofac, where he served as Operations Director for UK Central North Sea Operated Assets - including Anasuria - as part of his portfolio. Prior to that, he spent 15 years at Shell in a range of operational and leadership roles, including Offshore Installation Manager on multiple North Sea assets.

DEVEX YP AND EARLY CAREERS EVENT 20 MAY | 13:30-17:00

Empowering conversations, bridging the gap between energy and community

We believe that it is imperative that those of us working in the upstream energy industry in the UK become more vocal and challenge the perspectives often portrayed in the media. It is becoming increasingly clear that we need to actively participate in advocating for our careers and our industry. If YPs want there to be an industry to be employed in the future, then we need to be part of the solution. This event is a call to action for those in the early stages of their careers to learn from science communication experts about how to engage with the general public about the importance of our industry. The goal is to affect policymakers, but this must start by getting the general public on our side. This DEVEX YP event will give YPs to learn from science communication experts how to advocate for their own careers. Participants will also learn about effective communication techniques which are also beneficial in every day work environments.

This is a free event from 1330-1700 as part of DEVEX 2025. Thereafter, delegates can attend the main Networking Reception and then the Energy on Draft event.

To book, visit the
[SPE Aberdeen website](#)

OUR SPEAKERS ARE



Christopher Banks, SLB

Geoscientist Chris Banks transitioned to sustainable energy consulting in 2016 after years in oil and gas. With an MSc in Sustainable Energy Solutions, he now develops blue/green hydrogen projects in Scotland with the Net Zero Technology Centre while advocating for corporate climate action.

"We have the experience, but you have the future. This event is as much about us listening to you as it is about sharing our insights."



Lucinda Layfield, Equinor

Lucinda serves as management assistant to Equinor's UK Senior Vice President while supporting the UK management committee across multiple business areas. Lucinda joined Equinor in 2022 as the Rosebank field asset geologist, working on west of Shetland exploration opportunities and leading subsurface initiatives. Lucinda holds degrees in Petroleum Geoscience and Geology, has published research on UK and Norwegian Continental Shelf petroleum geology, and currently co-coordinates the Equinor/Shell UK Integrated Joint Venture project while chairing an employee resource group. In 2023, she raised nearly £15,000 by running 30 marathons before turning 30.

"Come along to hear me share practical strategies of how to effectively communicate, based on advice from communications experts, which will include advice of how to have hard conversations and sharing tips of where you can find key facts to equip you with the knowledge you need to challenge perceptions."



Henk Kombrink, GEO EXPRO

Following a career as a geologist, mainly working on regional projects in the greater North Sea region, Henk took on the editor role for GEO EXPRO in 2022. Reporting from his home in Aberdeen, he is always on the hunt for good stories where energy and subsurface meet. In addition to taking care of the content of the magazine, he also runs North Sea Core, a community interest company that distributes cores from oil and gas wells in the UK North Sea.

"Don't try to be exhaustive, try to pick up on that single thing that sparks your attention and spin a story around it."



Professor John Underhill, University Director for Energy Transition, University of Aberdeen

Professor John Underhill serves as University Director for Energy Transition and Professor in Geoscience and Energy Transition at the University of Aberdeen since March 2022. He directs the UK's GeoNetZero Centre of Doctoral Training, a £22M partnership that has produced 128 PhDs who all secured relevant employment.

His research focuses on geoscience's role in energy transition and deploying technologies to achieve net-zero goals.

Previously, John co-led Heriot-Watt University's Lyell Centre and served as Chief Scientist. He has advised the UK Energy Minister's Subsurface Task Force and Scottish Government through the Scottish Science Advisory Council (2018-22).

His achievements include serving as President of the European Association of Geoscientists and Engineers (2011-12) and receiving their Alfred Wegener Prize (2016), the Geological Society's Lyell Medal, and its Energy Group's Silver Medal. Uniquely, John was also an international soccer referee for FIFA, UEFA, and the Scottish Premier League (1994-2008).

NETWORKING RECEPTION

Join us for drinks, reconnect with your peers and meet some new contacts! This will take place at the end of Day 1 in the exhibition area. Following this, you are welcome to join the Energy on Draft event at Brewdog!

CORE

As always, we will have Core on display which will be situated in the catering and exhibition area. Further details of the type of Core will be revealed soon!



FIELD TRIP

Wednesday 21 May, 1715, Ythan Estuary

Following the close of the main conference on Wednesday 21st May, Stuart Archer and Andy Miles will lead the DEVEX field trip for an evening visit to the sand dunes and tidal mudflats of the Ythan Estuary, to the north of Aberdeen. There are several distinct habitats within the Ythan Estuary complex including marsh, littoral, estuarine, lacustrine and dunes areas. The Ythan estuary borders the Forvie National Nature Reserve which has the fifth largest sand dune system in Britain, and the least disturbed by human activity. The dune system is an integral part of the Ythan Estuary and separated by the estuary from Balmedie beach.

After touring the estuary and sand dunes (and visiting the seals), an evening meal will be served. A coach will be available to take delegates from the P&J Live to the Ythan at Newburgh and back.

Places are limited and awarded on a first-come first-served basis. Appropriate walking boots (or wellingtons) and warm, waterproof clothing (a set of waterproof coat/jacket and trousers) are required. Anyone not dressed appropriately will not be allowed to attend due to health and safety.

The excursion involves fairly easy walking on paths sand dunes and shore but participants should be aware that it may be slippery in the intertidal zone. Materials: Any required hand-outs/materials will be distributed at the start of the field trip.



	Early Bird Until 4 April	Delegate Rate After 4 April
Members Day 1	£200	£250
Members Day 2	£200	£250
Non Members Day 1	£250	£300
Non Members Day 2	£250	£300
Members 2 Days	£300	£350
Non-Members 2 Days	£350	£400
Field Trip	£50	£50
Students & Unemployed 1 day*	£35	£35
Students & Unemployed 2 days*	£60	£60
YP and Early Careers Event	FREE	FREE

All costs exclude VAT. Ticket prices include parking at the venue.

*Limited tickets available. **Special 'buy 4 get 1 free' rates available.**

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Buy 1 ticket, invite an Early Career Professional for FREE!

We are offering you the chance to invite an Early Career Professional (≤10 years in industry) to attend the conference for FREE!

For every full price ticket purchased, you may add an additional ticket of the same type for no additional cost. Select your ticket type and you will then be given the chance to add the free ticket option before checkout. This is your chance to support our future generation and inspire knowledge sharing.

T's & C's

We define “Early Career Professionals” as those with 10 years’ experience or less within the offshore energies industry.

For every full price ticket purchased, you may add an additional ticket of the same type to be used by an early career professional. Offer only valid on full price tickets – this excludes the Student & Unemployed ticket type.



SPE Aberdeen, GESGB and AFES are not for profit organisations. Raising sponsorship is crucial to help us ensure that DEVEX continues to be an affordable and valuable training opportunity for the industry; to enable us to re-invest back into industry and society and to support our future generation of young engineers and geoscientists.

This is your opportunity to sign up early, take advantage of the early bird sponsorship rates and be a prime example of industry collaboration to deliver a first-class conference for the industry. Any surplus funds get reinvested by each organising society to help support the future of our young engineers and geoscientists.

[View the list of opportunities and benefits on the next page](#)



PREVIOUS SUPPORTERS HAVE INCLUDED



All conference sponsors, depending on package, will receive:

- Free delegate pass(es) on both days
- A place on the technical committee
- Unrivalled branding opportunities, which will include, but will not be limited to, branding on all marketing materials, website, emailers, social media content, branding at the conference on screens and abstracts books. Additional benefits are outlined below.

PACKAGE	COST	NUMBER OF PASSES	ADDITIONAL BRANDING
Platinum Sponsor	£5,600	5	Opportunity to provide a pop-up banner to display in conference hall
Event Sponsor	£3,500	2	Opportunity to provide a pop-up banner to display in conference hall
Lanyard Sponsor SOLD <small>Can be provided in kind by sponsor or sourced at a cost</small>	£3,500	1 plus 25% discount on an additional pass	Logo on lanyard
Registration Sponsor	£2,500	1 plus 25% discount on an additional pass	Logo displayed on registration signage
Programme Sponsor <small>2 AVAILABLE</small>	£2,500	1 plus 25% discount on an additional pass	Recognition on day 1 or day 2 of programme
Lunch Sponsor <small>2 AVAILABLE</small>	£2,500	1 plus 25% discount on an additional pass	Logo displayed at catering points during lunch
Coffee Break Sponsor <small>2 AVAILABLE</small>	£2,500	1 plus 25% discount on an additional pass	Logo displayed at catering points during coffee breaks
Breakfast Sponsor <small>2 AVAILABLE</small>	£2,500	1 plus 25% discount on an additional pass	Logo displayed at catering points during breakfast
Young Professional Event Sponsor	£2,500	1 plus 25% discount on an additional pass	Display stand in YP event area
Networking Reception Sponsor	£2,500	1 plus 25% discount on an additional pass	Display stand during Networking Reception
Field Trip Sponsor	£2,100	1 pass for Field Trip and 1 pass for the Conference	Logo on any field trip material

*All costs exclude VAT

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EXHIBITION

Exhibiting at DEVEX is a cost-effective promotional opportunity. There will be ample opportunities for maximum interaction between exhibitors and delegates during the registration period, coffee breaks, lunch and networking reception.

Space is suitable for a pop-up portable display stand or table top display. A table and x2 chairs will be provided.

BENEFITS

All exhibitors will receive one free conference pass for x2 days, logo and company description in the abstract books.

COST

£1,500 + VAT for 3m x2m (space only)

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