

Meet the Risk, Resources, Economics and Commercial SIG Committee Members



Stephen Pickering
Bath Oil Training and Development

Stephen developed his expertise in exploration, with a specialisation in geophysics, over a 46-year career that began at Western Geophysical in 1973 as a seismic data processing analyst. Followed by a successful career culminating as Exploration Manager for Hamilton Brothers Oil & Gas Ltd and then BHP Petroleum UK Limited. He joined Schlumberger in 2000 where he was a Geophysical Advisor. In 2007, he was President of the Petroleum Exploration Society of Great Britain and more recently EAGE Board member responsible for Education. Currently he is Director of Education for the PESGB.



Mick Caulfield
Geologist

A geology graduate from Birkbeck College, University of London, Mick has over 35 years oil industry experience, primarily as an exploration and development geologist. Mick started his career with Texaco in 1984, before joining Nexen in 2003, followed by Noble Energy in 2007. In April 2010 Mick joined JX Nippon in London working primarily on the non-operated UK North Sea HPHT gas condensate Culzean and the heavy oil Mariner development projects. Most recently joined Delonex Energy as a consultant in late 2018 until March 2020 working on their onshore Kenya and Chad operated exploration opportunities.

Active within the PESGB, Mick has served as both Treasurer and as Secretary on the Council and is the current Newsletter Editor for the Farnham Geological Society in Surrey.



Tim Lines
Oilfield International (OIL)

Tim has 30 years' experience of oil and gas reserves determinations, and debt / equity fundraising in about 40 countries. In 2020, he was the Competent Person for two resources and valuation reports for the London AIM stock market. He has served as an expert witness in commercial disputes in Azerbaijan, Ghana, Israel and Russia, and for the Enforcement & Financial Crimes Division of the UK Financial Services Agency (now FCA).

He currently serves on the SPE Digital Science and Engineering Analytics and the SPE Geothermal Committees; and is helping organise a geothermal datathon in Q4 2021. He is currently delivering a PRMS night school course and will deliver a PESGB Petroleum Economics course in 2022. He was the 2019/2020 chair of the SPE Distinguished Lecturers' Committee.

He co-founded Oilfield International ("OIL") in 1990 after a career at British Gas Corporation and PA Consulting Group. OIL has partners in Russia, Middle East, Africa, Far East, S and N America and provides a.o. valuation services to investors and sellers of assets; and access to capital. He has a BSc Chemistry (Bristol), MSc Petroleum Engineering (Imperial College), MBA (Cranfield), C.Eng, FEI, FGS, MIGEM.



Rachel Preece

ITHACA Energy

A geoscientist by background, Rachel has spent much of her professional career overseas - resident in California and Texas - with projects through South America, Europe, Southern Africa, the Middle East, and Asia.

She has developed her understanding of the petroleum industry through a series of cross-functional technical and leadership roles and returned to Britain to manage Chevron Europe's technology portfolio. Since then, Rachel has been assigned into Britannia Operator Ltd, subsequently seconded to ConocoPhillips, and returning to Chevron prior to acquisition by Ithaca Energy. Rachel currently

leads a cross functional subsurface team managing operated and non-operated asset opportunities.

Rachel readily admits her fascination with the natural world is attributed to childhood family holidays beach combing, rock pooling, pond dipping, and generally 'being outside'. After a period of 'overlanding' across Africa, she studied geology at the University College Wales, Aberystwyth, followed by PhD research at University College London. An industrial internship in the US turned Rachel's attention to petroleum geology, and she subsequently joined Chevron in London. She currently lives in Aberdeen and in her spare time she encourages her children to play outside and get dirty hoping they too will develop a healthy curiosity for rocks and fossils.



Peter Salisbury

Reservoir/Petroleum Engineer

Peter has diverse knowledge and experience in petroleum/reservoir engineering, for example, peer-review, well test analysis, mature field rejuvenation, Reserves & Resources classification (PRMS), reservoir simulation, risk/uncertainty analysis, enhanced oil recovery simulation, production forecasting, Prospect evaluation, field appraisal and development plan studies, reservoir monitoring, report writing, stimulation design, artificial lift design and well production/drilling operations.

A graduate in petroleum engineering at Imperial College, London, PhD in petroleum engineering from Heriot Watt University, Edinburgh, and MBA (The Power MBA), Peter started his career with Britoil plc, followed by BP E&P, Phillips Petroleum Company, RPS Energy, SGS Subsurface Consultancy, Phoenix RDS and Expro Group. He has 17 years' experience in the oil and gas industry as a petroleum/reservoir engineer and is a member of the SPE and the PESGB.



Oliver Whitfield

Oil & Gas Professional

Oil and Gas professional with experience in Business Development, Exploration, Appraisal, Development and Production activities gained in UK, Europe, West Africa, North Africa, Caribbean, Middle East and Central Asia.



Jon Wix

Geophysicist

Jon is the Geoscience Director at BorchWix Energy Advisors Ltd., with over 30 years of industry experience with both operating energy companies and premium consulting companies. From 2012 to 2020, Jon was Principal Geophysicist working within both the Transactional Advisory and Commercial Services and Subsurface Groups of Senergy / Lloyd's Register. His responsibilities included project management, leading technical and commercial studies and evaluations and hands-on geoscience work. In 2009 Jon's Geoscience Management role relocated from Senergy's London office to Abu Dhabi where he was part of the small team responsible for establishing and running the Middle East office. Jon joined Senergy

precursor company Reservoir Management Limited in London in 2004, having previously worked for Gaffney, Cline and Associates, Marathon Oil, Petrobras UK, Chevron and Amerada Hess. Jon started his career with Seismograph Service Limited in the UK and Oman. Jon has both a Masters and an Honours Degree from the University of Birmingham.