

West Midlands Regional Group

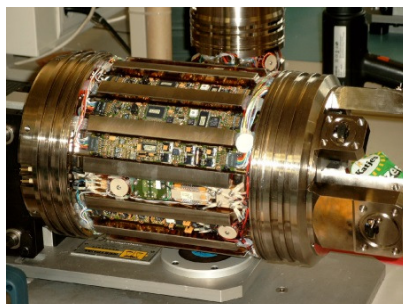
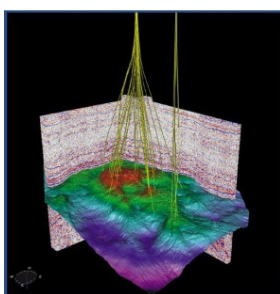
A Life in Oil Prospecting, Recovery and Future

Martin Carruthers (retired)
formerly Lead Technical Support Engineer, Baker Hughes

We shall look at reserve formation, the history of how we search & recover oil & gas coming right up to the present. What tools do we use? An explanation of types of drilling rigs, production platforms, the equipment, people & techniques employed will be given. How have enhanced recovery techniques affected reserves? What is life like offshore? What can happen when things go right... and wrong? Finally some considerations of "fracking" and the future of oil & gas.

Tuesday 9th December at 18:30
(Tea and Coffee available from 18:00 in the Lapworth Museum)

**The Lapworth Museum of Geology
The University of Birmingham. B15 2TT**



Martin graduated from The Victoria University of Manchester in 1982 and entered the oil industry 2 years later. During a career spanning over three decades he has worked in the middle east, and Europe, focussing principally on the UK & Norwegian North Sea sectors. It has been very much a hands-on journey from cleaning floors to developing new software platforms. Starting with a spoon & sieve as a "Mudlogger" through coring, well-site geologist, data engineering, formation pressure evaluation to lead technical support engineer for Europe.

Due to the planned transformation of the Lapworth Museum of Geology, the Group will be seeking alternative venues for talks in Birmingham between January and December 2015.

We would encourage all members to check our webpage at www.geolsoc.org.uk/wmrg for any changes to meetings.