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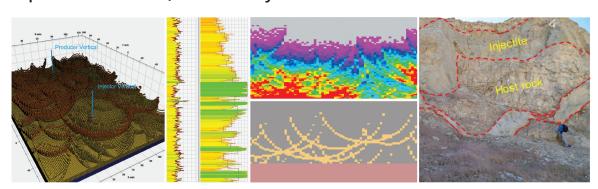




## Capturing uncertainty in geomodels: Best practices and pitfalls

11-12 December, 2013

Elphinstone Hall, University of Aberdeen



Over recent years, the static description of hydrocarbon fields has increasingly been undertaken via construction of 3D cellular geomodels. The model builder's toolkit is now extensive, incorporating sophisticated structural framework building capabilities, numerous gridding technologies and an ever-expanding, complex geostatistical data modelling resource. However, as we develop hydrocarbon fields and not the geomodels that are built to describe them, we must ask whether the modelling paradigm is robust and whether the models illuminate or hide uncertainty.

This two-day conference will explore how geomodelling tools should be used to best effect, and when such tools mislead or do not add value. The focus will be on methods and workflows for capturing uncertainty throughout the geomodelling process, and on how to carry this uncertainty into the dynamic modelling realm. Each of four sessions will be headed by a keynote speaker who, together with a further nineteen presenters, will make for a topical and thought-provoking conference. The full programme is available on the conference webpage.

For further information please visit www.geolsoc.org.uk/geomodelling13 or contact: Laura Griffiths, The Geological Society, Burlington House, Piccadilly, London W1J 0BG. T: 020 7434 9944 F: 020 7494 0579 E: laura.griffiths@geolsoc.org.uk



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