

Shell London Lecture Series:

Stranger than Fiction: Worlds around and beneath us

www.geolsoc.org.uk/shelllondonlectures13

 $Geological\ Society\ of\ London$

CCS Capturing Global Opportunities



SPEAKER: Paul Garnham, CCS Project Manager (Shell)

In January 2013, the Global CCS Institute revised its list of large—scale integrated CCS projects down by three to 72. In March, the UK Government announced two preferred bidders in its CCS demonstration competition, six years after the first such competition was launched. And most recently, the EU re-launched its NER300 programme in April to look again for renewable energy and CCS funding candidates, following last year's upset when none of the original bidders secured government-matched funding.

Shell is uniquely well placed to offer some observations through our participation in a number of CCS projects worldwide. This includes developing a large scale project in North America (Quest), partnering in Australia's Gorgon natural gas liquefaction project, and a subsidiary of Royal Dutch Shell (Cansolv Technologies Inc.) providing capture technology for SaskPower's Boundary Dam project.

This presentation will provide a broad overview of Shell's commitments to CCS. Key technical learnings will be highlighted, and reference will also be made to challenges in CCS deployment and commercial, political, regulatory and legal developments. Pointers will be offered as to how a CCS industry might evolve in the next decade or two, and what will be needed to ensure this happens.

Date: Wednesday 29 May 2013

Timings: This lecture will be given at 3pm and 6pm on this day (with tea/coffee served for half an hour before each), so please let us know, when requesting a place, which talk you would like to attend.

Venue: The Geological Society of London, Burlington House

Entry to this lecture is free to all, but places are allocated on a ballot basis. Please call at reception (to your right) or contact the Society by post, phone, fax or email (see below).



serving science & profession

For further information, please contact:
Conference Office, The Geological Society,
Burlington House, Piccadilly, London W1J oBG
T: 02074349944 F: 02074940579
E: registrations@geolsoc.org.uk
W: www.geolsoc.org.uk/shelllondonlectures13
Follow us on twitters #shelllecture



In association with www.shell.com



Stranger than Fiction: Worlds around and beneath us

All past lectures can be viewed on our website at www.geolsoc.org.uk/shelllondonlectures13

2013 Programme

9 January	Reconciling past and future worlds: Geology and ground engineering	Jackie Skipper, Geotechnical Consulting Group
27 February	Landslides and subsidence: Engineering geology in an age of austerity	David Shilston, GSL President
27 March	Exceptionally preserved fossils: Windows on the evolution of life	David Siveter, University of Leicester
17 April	Rivers under the sea	Jeffrey Peakall, University of Leeds
29 May	CCS - Capturing Global Opportunities	Paul Garnham, CCS Project Manager, Shell
3 July	New discoveries of life at deep-sea hydrothermal vents	Adrian Glover, Natural History Museum
11 September	Dwarfism in animals on islands	Victoria Herridge, Natural History Museum
9 October	The Mars Science Laboratory mission: The Curiosity Rover's exploration of Gale Crater	John Grotzinger, Caltech
20 November	Shearwater: Geology Under Pressure	Caroline Gill, Senior Production Geologist, Shell
18 December	Lakes Beneath the Ice	Martin Siegert, Edinburgh University





serving science & profession

For further information, please contact:
Conference Office, The Geological Society,
Burlington House, Piccadilly, London W1J oBG
T: 020 7434 9944 F: 020 7494 0579
E: registrations@geolsoc.org.uk
W: www.geolsoc.org.uk/shelllondonlectures13
Follow us on twitters #shelllecture

