Further Reading List for London Lecture: 'Fracked or fiction: so what are the risks associated with shale gas exploitation?'

Richard Davies, Durham University

Wednesday 16 April

The reading list can also be found at http://www.geolsoc.org.uk/pastmeetingresources

Popular Articles and Resources

- 1. The Geological Society
 - a. Resource page for Shale Gas and Fracking including the Society's Shale Gas Briefing Note - <u>http://www.geolsoc.org.uk/shalegas</u>
 - Society response to the DECC consultation on Shale Gas-Induced Seismicity -<u>http://www.geolsoc.org.uk/seismicity</u>
- 2. British Geological Survey
 - a. Resource page on shale gas including resources figures <u>http://www.bgs.ac.uk/research/energy/shaleGas/home.html#ad-image-0</u>
 - b. Potential environmental considerations associated with shale gas <u>https://www.bgs.ac.uk/research/energy/shaleGas/environmentalImpacts.html</u>
 - c. Baseline methane survey of UK groundwaters -<u>http://www.bgs.ac.uk/research/groundwater/quality/methane_baseline_survey.ht</u> <u>ml</u>
 - d. Fracking and Earthquake Hazards <u>http://earthquakes.bgs.ac.uk/research/earthquake_hazard_shale_gas.html</u>
- 3. Department of Energy and Climate Change
 - a. Oil and gas: onshore exploration and production <u>https://www.gov.uk/oil-and-gas-onshore-exploration-and-production</u>
 - b. Preese Hall shale gas fracturing review and recommendations for induced seismic mitigation <u>https://www.gov.uk/government/publications/preese-hall-shale-gas-fracturing-review-and-recommendations-for-induced-seismic-mitigation</u>
- 4. What-is-fracking.com Fracking

http://www.what-is-fracking.com/

5. Cuadrilla – Fracturing Fluid

http://www.cuadrillaresources.com/what-we-do/hydraulic-fracturing/fracturing-fluid/

6. BBC News – What is fracking and why is it controversial?

http://www.bbc.co.uk/news/uk-14432401

7. BBC News – Cuadrilla names fracking exploration sites in Lancashire

http://www.bbc.co.uk/news/business-26032285

8. The Guardian – Fracking company Cuadrilla halts operations at Lancashire drilling site

http://www.theguardian.com/environment/2013/mar/13/fracking-cuadrilla-haltsoperations-lancashire

9. Geoscientist Magazine – Meet the Frackers: Hazel Gibson and Iain Stewart explore the United States experience of shale gas extraction

http://www.geolsoc.org.uk/Geoscientist/Archive/October-2013/Meet-the-Frackers