



The
Geological
Society

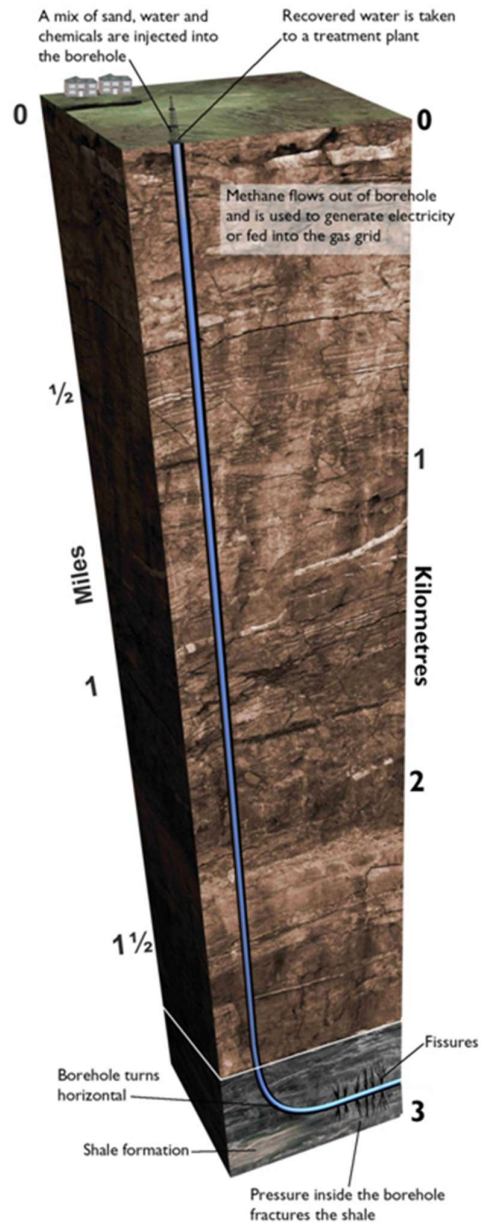
-serving science & profession

South East Regional Group

Meeting

Date: 21 February 2017

Location: Crawley Baptist Church, 18.00 for 18.30 start



A Joint SERG and CIWEM Meeting:

Planning and Environmental Impacts Of Fracking

This presentation will improve your understanding of the **planning** and **environmental impacts** of high volume hydraulic fracturing for shale gas, commonly referred to as 'fracking'. The presentation will be given by speakers from CIWEM and JBA Consulting.

Terry Fuller, the chief executive of CIWEM, will open the event with a presentation based on the recently published review of the implications of shale gas on the water environment. The review looks at the latest publicly available evidence to **assess the likely viability, scale and timing of shale gas exploitation in the UK**. It then considers if an industry of any significant scale were to develop, what the implications of hydraulic fracturing of shale would be for **water resources, water treatment and the water environment**. The review also considers the suitability of the current and expected future regulatory requirements for mitigating the industry's potential impacts on the environment.

Speakers from JBA Consulting will discuss the environmental, planning and legal framework for **Shale Gas Exploration in the UK**. They will draw on their recent experiences including the **Kirby Misperton KM8** planning application and five other fracking related planning applications in **Lancashire County Council**, including being engaged by Lancashire County Council (the Mineral Planning Authority) as expert witnesses at the **Cuadrilla** co-joined six week Public Inquiry for **Preston New Road and Roseacre Wood**.

CIWEM Chartered Institution of
Water and Environmental
Management

LOCATION: Crawley Baptist Church, Crabtree Road, Crawley West Sussex RH11 7HJ

www.geolsoc.org.uk/serg

Please let us know if you plan to attend: southeastrg@googlemail.com