



Home Counties North Regional Group

Joint meeting with the Engineering Group

Sediments, sequence stratigraphy and material behaviour: why the Lambeth Group presents a challenge

by Jackie Skipper

The Lambeth Group is a layer of sediments which are only around 15-18m thick in the London Basin, yet they are difficult to understand and often strike fear into the hearts of those who have to interpret them, or even worse, design structures in or on them.

Jackie will be showing how, by going back to geological first principles, it is possible to better understand and predict why and where these deposits are as they are and thus to anticipate the implications for engineering with such high sedimentary variability.



Jackie Skipper is Senior Geologist at the Geotechnical Consulting Group, London. She received her first degree in Geology from the University of Greenwich, and her PhD (on the Lambeth Group) from Imperial College, London. She is a Chartered Geologist and a specialist in ground investigation, interpretation of complex soils and rocks, training of geologists and engineers and engineering microscopy and petrology. She principally works in the engineering fields of tunnelling, foundations and land stability and received the Geological Society Engineering Group Award for her work in engineering and in science education in 2010.

Date: Thursday 23 October 2014

Venue: Sir Robert McAlpine, Eaton Court, Maylands Avenue, Hemel Hempstead HP2 7TR

Refreshments 18.00

Meeting starts 18.30

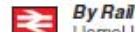
For more information on the Home Counties North Regional Group visit the website at
<http://www.geolsoc.org.uk/hcnrg>

Sir Robert McALPINE

Sir Robert McAlpine
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Public Transport



By Rail
Hemel Hempstead Station is on the Silverlink line from Euston taking approximately 35 minutes. Trains run 4 per hour. Our offices are then a 15 minute drive.



By Air
Luton Airport (M1 Junction 10)
Approximately 30 minutes drive away.

