

Shaleology Forum – Agenda
 Wednesday, 3rd October 2018
 The Geological Society
 Burlington House, Piccadilly
 London, W1J 0BG

08.45	Arrivals & Refreshments
	Registration & coffee and tea on arrival
09.15	Morning Session
09.15	Welcome Adrian Jones, University College London (Co-Coordinator of ShaleXEnvironment project)
09.20	Keynote speech: Fluid-Rock Interactions and Sub-Surface Geo-Energy Systems Barbara Sherwood Lollar, University of Toronto
10.15	ShaleXEnvironment Overview Alberto Striolo, University College London
10.40	Section 1 – Prospects for the Bowland Shale Play Discussion Leader: John Shaw, University of Alberta
10.40	From Multi-Scale Characterization to Prospects Assessment Kevin Taylor, University of Manchester
11.00	Onshore UK Unconventional and Conventional Exploration Opportunities: Stacked Targets, Technical Complexities and Play Characterisation Challenges Thomas Goode and Ross Andrews, iGAS
11.20	Estimating the Pay Zone in the Bowland Shale Adrian Gregory, MORE Oil & Gas Resource Management Consultancy
11.40	Public Discussion with the Panel
12.10	Section 2 – Environmental Impacts Discussion Leader: Joanna Faure-Walker, University College London
12.10	Risk Assessment using a Statistical Approach Alberto Guadagnini, Politecnico di Milano
12.30	Methane-Producing Microbial Communities Found in Shale Wells: Implications for Environmental and Industrial Risks Michael J. Wilkins, Ohio State University
12.50	Water Infrastructure and Produced Water Treatment Mike Dinkel, Anadarko
13.10	Public Discussion with the Panel
13.40	Lunch & Poster session
	Time for interactions between students, researchers, speakers and other attendees
14.45	Section 3 – Legal/Permitting Approach Discussion Leader: Christine Trenorden, University College London Australia
14.45	Overview of the [environmental] permit application process in the UK. Gary Edwards, Environment Agency
15.05	Public Acceptability of Energy Systems: Lessons from North America Jennie C. Stephens, Northeastern University
15.30	Public Discussion with the Panel
16.00	Concluding Remarks
	Adrian Jones, University College London