

Strategy Workshop II: The Role of Environmental Science, Social Science and Economics

Location: Phillips room, Institute of Physics, 76 Portland Place, London W1B 1NT

Date: 13 November 2012

“How do we design interdisciplinary research initiatives in ways that best utilise the ways in which the environmental sciences, social sciences and economics frame the energy challenge?”

10:00	Coffee and registration	
10:30	<p>Opening Plenary Session</p> <p>Overview of the workshop and the wider process</p> <p>Messages from Workshop 1: <i>Energy strategies and energy research needs</i></p>	<p>Jim Skea, Strategy Fellowship</p> <p>Matthew Hannon, Strategy Fellowship</p>
11:00	<p>What works and what doesn't work: lessons from the coalface</p> <p>Why we need more than engineers</p> <p>Social sciences</p> <p>Environmental sciences</p> <p>Economics</p> <p>Discussion</p>	<p>Duncan McLaren, Independent (tbc)</p> <p>Paul Rouse, University of Southampton</p> <p>Andrew Lovett, UEA</p> <p>Richard Green, Imperial College London</p>
12:00	<p>First break-out session</p> <p>Break into groups broadly defined by discipline/ research “style”</p> <p><i>Task:</i> How does your discipline <i>need</i> to interface with others to address energy challenges? What needs to improve?</p>	
13:00	Lunch	
13:45	Report back from Breakout 1	
14:15	<p>Second break-out session</p> <p>Break into cross-disciplinary groups</p> <p><i>Task:</i> To define a research initiative that addresses a “grand” energy research challenge, integrating the ways that different disciplines would <i>frame</i> the problem</p>	
15:30	Tea	
16:00	Report back from Breakout 2 and Discussion	
16:30	Close	