

## Lyell 2008, draft programme

Time	Topic	Speaker	Talk title
<b>9.00 – 9.30</b>	<b>Registration</b>		
9.30 – 10.00	<b>Ocean acidification</b>	Carol Turley, PML	Ocean acidification: vulnerabilities for the future
10.00 – 10.30	<b>Ocean acidification</b>	Sam Gibbs, NOCS	Ocean acidification: learning from the past
10.30 – 11.00	<b>Temperature</b>	Caroline Lear, Cardiff	Towards an improved understanding of palaeotemperature proxies
<b>11.00 – 11.30</b>	<b>TEA</b>		
11.30 – 12.00	<b>Temperature</b>	Carol Robinson, UEA	The impact of increasing sea surface temperatures on marine biogeochemistry
12.00 – 12.30	<b>Sea level change</b>	Robin Edwards, Trinity Dublin	Recent developments in microfossil-based approaches to sea-level reconstruction
12.30 – 13.00	<b>Sea level change</b>	Mikis Tsimplis, NOCS	Global, regional and local sea level changes, the recent past and future
<b>13.00 - 14.30</b>	<b>Lunch</b>		
14.30 – 15.00	<b>Climate active gases</b>	Peter Liss, UEA	Estimation of Air-Sea Exchange of DMS and Other Gases Now and in the Future
15.00 – 15.30	<b>Climate active gases</b>	Jeremy Young, NHM	Macroevolution of DMS producers and their potential impact on climate
15.30 – 16.00	<b>Sea ice</b>	Seymour Laxon, UCL	Observation and modelling of recent and future changes in sea ice cover
<b>16.00 – 16.30</b>	<b>TEA</b>		
16.30 – 17.00	<b>Sea ice</b>	Xavier Crosta, Bordeaux	Antarctic sea ice during the last 200 000 years: A view from marine records
17.00 – 17.30	<b>Policy</b>	David Cope, POST	Past, Present and the Policy Future
17.30 – 18.00	<b>Industry</b>	Claus Otto, Shell	Industry perspective on Green house gas remedial technical challenges and strategies