

THE PARLIAMENTARY AND SCIENTIFIC COMMITTEE

AN ASSOCIATE PARLIAMENTARY GROUP

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MEETING OF THE COMMITTEE

on **TUESDAY, 10TH NOVEMBER 2009 AT 5.30 pm**

IN THE BOOTHROYD ROOM, PORTCULLIS HOUSE*

(Please recheck the room allocation on <http://www.scienceinparliament.org.uk> on the day)

ENVIRONMENTAL RISKS – HOW BEST TO ADAPT TO THE IMPACT OF GLOBAL WARMING?

Addresses by

Lord Broers FEng FRS

Chairman, Diamond Light Source Ltd

Professor Paul Ekins

Professor of Energy and Environment Policy. UCL Energy Institute, University College London

Are we approaching climate change impacts in the right way?

- The UK Government's Low Carbon Transition Plan indicates how the UK plans to meet the cut in emissions set out in the budget of 34% on 1990 levels by 2020.
- The G8 leaders agreed to restrict global temperature rises to no more than 2 degrees (Celsius) above pre-industrial levels.
- The Copenhagen Summit will arouse expectations.

But should this process be subjected to further questions?

- Are there more cost-effective ways of achieving the targets?
- Instead of stress on unreliable renewable energy, are there technologies that will tackle the impact of climate change more effectively?
- What happens if the targets are missed?
- What are the worst environmental risks?
- What actions should be taken to avert or mitigate them?
- Are other technologies going to be available in time?
- In this debt-laden world, will governments be in a position to afford to keep their pledges?
- Will the public decline to bear the costs?

Come and listen and join in the Debate!

IAN TAYLOR MBE MP

Chairman

**The Meeting will be followed by an informal reception in the Club Room,
1 Parliament Street**

*Portcullis House is on the corner of Bridge Street and Victoria Embankment; the entrance is on Victoria Embankment. The Boothroyd Room is on the first floor.