

**Westminster Energy, Environment & Transport Forum Keynote Seminar:
Carbon Capture and Storage in the UK: policy priorities, collaboration and long-term confidence**

Timing: Morning, Tuesday, 7th July 2015

Venue: Royal Aeronautical Society, No.4 Hamilton Place, London W1J 7BQ



**WESTMINSTER ENERGY
ENVIRONMENT &
TRANSPORT FORUM**

Agenda subject to change

- 8.30 - 9.00 Registration and coffee
- 9.00 - 9.05 **Chair's opening remarks**
Matthew Billson, Programme Director, Energy 2050, University of Sheffield and former Head of Strategy, Communications and International, Office of Carbon Capture and Storage, Department of Energy and Climate Change
- 9.05 - 9.15 **Carbon Capture and Storage (CCS) in the UK: challenges and opportunities**
Professor Stuart Haszeldine, Director, SCCS and Professor of Carbon Capture and Storage, Edinburgh University
- 9.15 - 9.35 **What more needs to be done to commercialise CCS?**
Luke Warren, Chief Executive, Carbon Capture and Storage Association
Questions and comments from the floor with **Professor Stuart Haszeldine**, Director, SCCS and Professor of Carbon Capture and Storage, Edinburgh University
- 9.35 - 10.10 **Update and progress from the Commercialisation projects**
White Rose Project
Peter Emery, Chairman, Capture Power and Group Operations Director, Drax Group
Peterhead Project
Bill Spence, Business Opportunity Manager, Peterhead Project, Shell
Questions and comments from the floor
- 10.10 - 10.55 **Linking Phase 1 and 2 - Priorities for increasing confidence in future developments**
With the Government prioritising the completion of the Commercialisation Competition, what more needs to be done to increase confidence in CCS for future project developers? In light of the EU's planned 40% emissions reduction target by 2030, what is the real value of CCS to achieving the UK's domestic and European obligations? What are the next steps to making industrial CCS a commercially viable option for heavy industry? What more can be done to improve the planning process for CCS projects?
Andrew Green, Programme Manager, Carbon Capture & Storage, Energy Technologies Institute
Alex Kazaglis, Senior Analyst, Power Sector, Committee on Climate Change
John Baker, Site Senior Technologist, Lotte Chemical UK and Spokesperson, Teesside Collective
William Hazell, Principal Consultant - Impact Assessment and Planning, ERM
Peter Whitton, Managing Director, Progressive Energy
Questions and comments from the floor
- 10.55 - 11.00 **Chair's closing remarks**
Matthew Billson, Programme Director, Energy 2050, University of Sheffield and former Head of Strategy, Communications and International, Office of Carbon Capture and Storage, Department of Energy and Climate Change
- 11.00 - 11.25 Coffee
- 11.25 - 11.30 **Chair's opening remarks**
Professor Jon Gibbins, Director, UK CCS Research Centre
- 11.30 - 11.40 **International perspective of commercial-scale CCS developments**
Ed Heartney, Counsellor for Environment, Science, Technology and Health, Embassy of the United States, London
- 11.40 - 12.30 **Examining the CCS landscape: project financing, R&D priorities, CO2 storage, and shared infrastructure requirements**
What more should be done to ensure key infrastructure is in place for future commercially-viable CCS projects? How best can future power and industrial projects collaborate and share CCS infrastructure to reduce costs? How does CCS progress in the UK compare with international developments? What more should be done to reduce the costs and difficulty of leasing a CO2 storage site? How can schemes such as the Levy Control Framework and Contracts for Difference be best utilised to finance projects?
Paul Sullivan, CCS Business Lead, National Grid
Dr Adina Popa, Sector Leader, Carbon Capture and Storage, Mott MacDonald
Alan James, Managing Director, Pale Blue Dot Energy
Harsh Pershad, Lead Technologist - Energy (Generation and Supply), Innovate UK
Questions and comments from the floor with **Ed Heartney**, Counsellor, Environment, Science, Technology and Health, Embassy of the United States, London
- 12.30 - 12.55 **CCS policy framework in the UK**
Amy Clemitshaw, Deputy Director, Fossil Fuel Generation and Carbon Capture and Storage Policy, Department of Energy and Climate Change
Questions and comments from the floor
- 12.55 - 13.00 **Chair's and Westminster Energy, Environment & Transport Forum closing remarks**
Professor Jon Gibbins, Director, UK CCS Research Centre
Michael Ryan, Deputy Editor, Westminster Energy, Environment & Transport Forum