

UK CCS Community Network

Introductory meeting
4 November 2009
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**UKCCSC
Mark 1
2004 -2008
16 groups**

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Done

2004	2009
20 academics?	60 academics?
£ 2.4 M RCUK	£ 36 M RCUK
	Mandatory CCS coal
	£ 50M ==> 200M UK Govt

Powerfuel welcomes EU carbon capture funding

Experts predict flagship project could provide base for Yorkshire CCS hub

Tom Young, BusinessGreen, 20 Oct 2009

From The Times
October 19, 2009
Longannet's £1 billion prospects soar
Kingsnorth is mothballed



The Shadow Energy and Climate Change Secretary said that "immediate action" was required to cut fuel bills, create jobs, make Britain an industrial leader again and safeguard our planet by cutting CO2.

Under Conservative plans: 6 October 2009

We will immediately authorise 5 GW of clean coal capacity. ←

Issued on: October 2, 2009
Secretary Chu Announces First Awards from \$1.4 Billion for Industrial Carbon Capture and Storage Projects

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Problems

- 1) Predicting and validating storage space
- 2) Reducing money and energy cost of capture
- 3) Informing the publics
- 4) Operability and financing in a renewables market
- 5) Pace (slow) of commercial development

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UKCCSC: To Do

EPSRC funds £ 1M 2009 -2013 EP/H022961/1

AIMS : • communication between RCUK research on CCS

- communication with other energy sectors
- communication with industry and stakeholders
- increase UK R & D capacity, international links

METHODS (more later)

- Two meetings each year, co-ordinator & staff
- Website, newsfeed, www.co2storage.org.uk
- Specialised meetings (contributed)
- Inward (some outward) exchanges

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Today

- Networking
- Introductions
- RCUK invests £ 36M+ in CCS - Jason Green
- Remember why you're doing this - Myles Allen
- Show and tell from existing projects
- Networking
- Show and tell from existing projects
- DECC Adviser - Prof David Mackay
- Drinks & nibbles ==> trains

From The Sunday Times
October 4, 2009
**And the UK skeptics
Professor David MacKay: Britain 'must go nuclear'
to control climate**

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