



Peter Styring

The University of Sheffield

# The CO<sub>2</sub>Chem Network



- Membership now close to 1,000
- Contributed to Government Productivity & Efficiency Commission (2020|C) policy report ‘Sweating Our Assets’
- Contributed towards Parliamentary Debate on Carbon Capture & Use (Laura Sandys/Greg Barker MPs)
- Contributed to STOA report on CO<sub>2</sub> to Methanol
- Facilitating Horizon 2020 collaborations
- Presented to APPCCG at Houses of Parliament

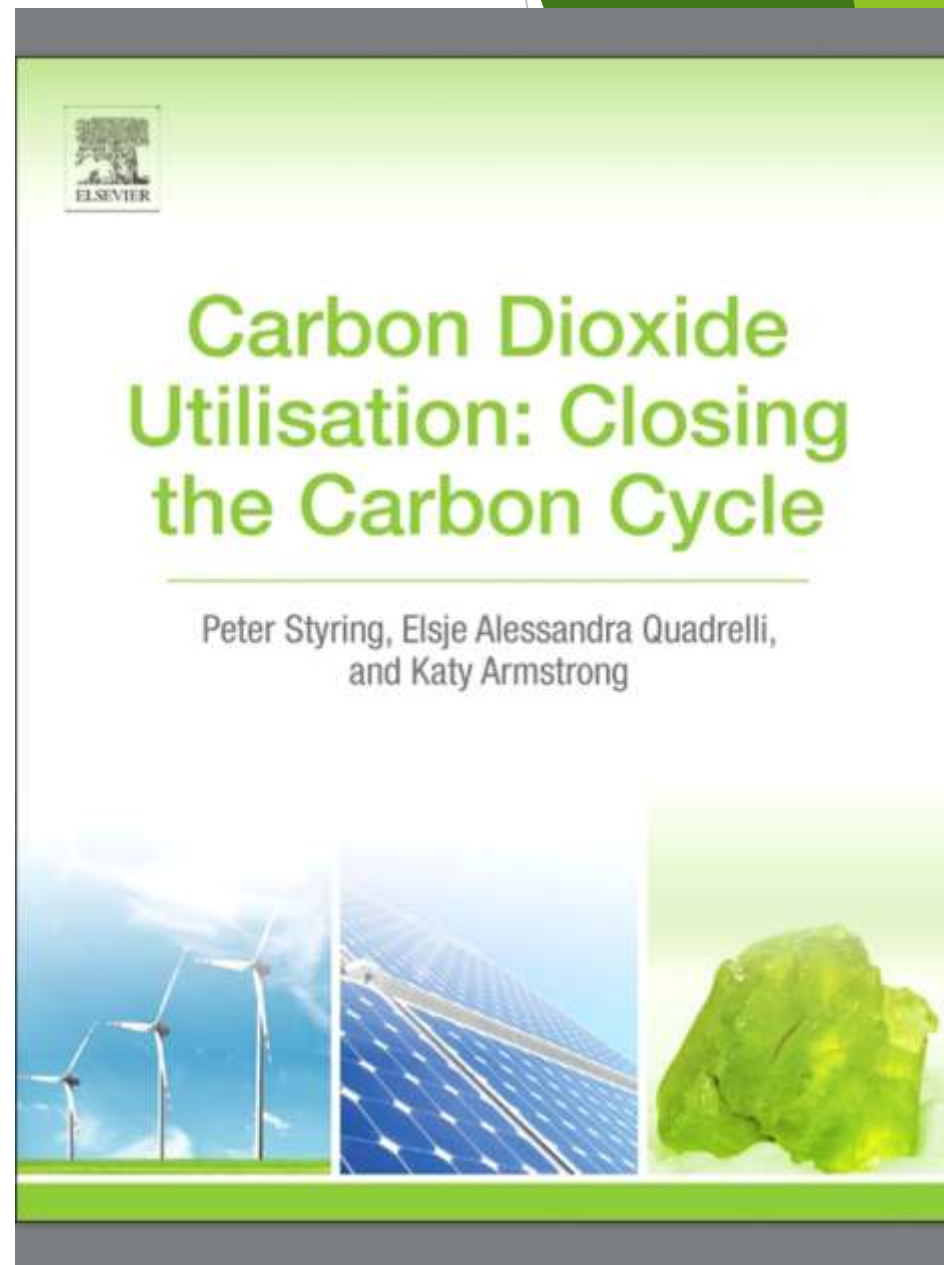
Centre for  
Low Carbon Futures

## Carbon Capture and Utilisation in the green economy

2011



2014



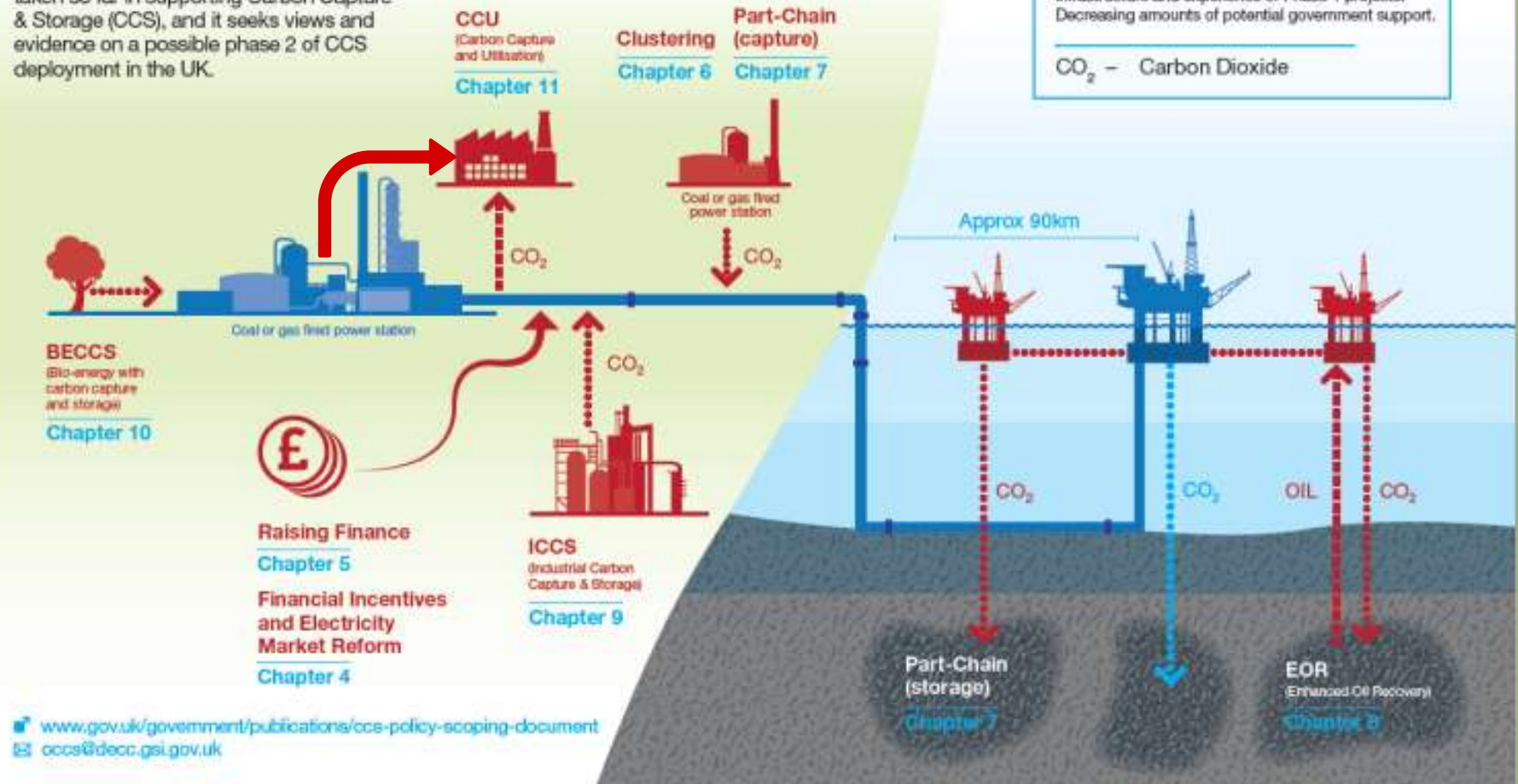
# CCS Scoping



Department  
of Energy &  
Climate Change

## Next Steps in CSS: Policy Scoping Document August 2014

The Policy Scoping Document summarises the Government's policies and actions taken so far in supporting Carbon Capture & Storage (CCS), and it seeks views and evidence on a possible phase 2 of CCS deployment in the UK.





# Seedcorn Funding Development

**Innovate UK**

Technology Strategy Board



**Total €2.63M**

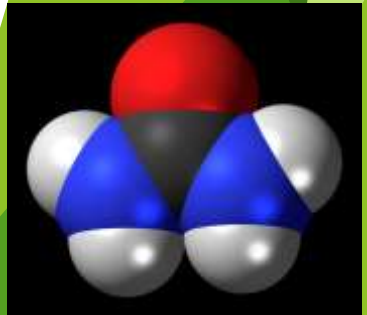


Plant on a Truck: £4,000 seed corn investment

Developed into a translational research grant to build a new pilot plant in Sheffield at new Energy 2050 facility

250 kg day

**Waitrose**



The Food & Environment Research Agency

# The world's largest carbon dioxide utilisation network



See Katy Armstrong (Network Manager)  
[www.co2chem.com](http://www.co2chem.com)