

UK CCS workshop – communication and non-technical aspects of CCS

Web meeting hosted by UKCCSRC

Date 22th March 2021, 10 am -12 noon

Key UK research needs highlighted through workshop

- Life cycle analysis
 - How to quantify this in cluster sequencing
- Stakeholder analysis
 - Refreshed analysis of influential stakeholders
 - What are their stated and non-stated positions on CCS/H₂/GHG
 - Who are the broader stakeholders that the public trust
- The benefits of clusters for low-carbon technologies
 - How to maximise the regional/local benefits
- Business/Cost Models
 - What would a carbon tax or equivalent look like (nationally and internationally)
 - What are the trade flow options for CCS
 - What are the costs/enhanced levelised costs
- Environment Agency risk assessment review
 - Identified risks and the control measures in place, including visibility of these controls
- Water demand for CCS (including hydrogen)
 - Analysis of water usage at CCS plants for clarification of public messaging
- Public perception of CCUS
 - Follow up work on public attitudes and concerns
 - Evaluating the poor public perception of other technologies
 - Communicating the wider aspects of CCS
 - Developing a cohesive and simpler picture, not one technology vs another