

## **British Research Council (EPSRC).**

I hope that these can also be considered in refining the CCS / CCU Issues Paper.

- An obvious strand of activity around CCS is the economic case and social acceptability, both of which do not seem to be included in the current draft.
- At the moment the UK community feels that lowering costs is key (which was one of the barriers to having a demonstrator implemented); although monetary cost is mentioned in the document (and in the Implement Process and Expected Outcomes document, October 2015, [https://setis.ec.europa.eu/system/files/SET\\_Plan\\_Expected\\_outcomes\\_and\\_process.pdf](https://setis.ec.europa.eu/system/files/SET_Plan_Expected_outcomes_and_process.pdf)), we feel that this aspect could be better emphasised, as high monetary cost is a major barrier for CCS implementation (re: politics, social acceptance etc...).
- Lack of reference to activity in other continents is an issue. Storage and transport options may be unique, but the capture technologies are not. Shouldn't we be looking to partner beyond Europe for capture technologies?

There is also no mention of the "cost of carbon." There have been discussions as to how one "values" carbon and it is a risky area to go into in an official document, but it may be worth referencing perhaps?