

Research Priorities for CO₂ Transport and Storage

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15th November 2015

CCS Outlook

- Can We build it?
- **Yes we can.**

- So what is the problem ?

- Need to be;
 - Cost competitive
 - Affordable, Sustainable, Secure

First of a kind

- Can we build it for less in the future?

- Build 1st generation;
 - Observe performance, measure, adapt and improve.
 - Policy, review experience, does it;
 - Create unnecessary hurdles?
 - Drive in cost?
 - Deliver pragmatic solutions?
 - Enable supply chain development / economies of scale

Further Thoughts

- Tools
 - Based on theoretical models

- Novel technologies
 - 2nd, 3rd Generation

- Added value
 - Polygeneration
 - Increase local relevance