

The Global Carbon Capture and Storage Institute GCCSI

Partnerships and Alliances

Bob Pegler Deputy CEO of the GCCSI

Foundation Members Meeting Canberra

16 - 17 April 2009

Strategic Partnerships and Alliances: Who the GCCSI will work with?

- Governments: National, sub-national and regional
- International Bodies
 - ➢ IEA, CSLF
 - > APEC, APP, EC/ZEP
- CCS Companies
 - across Capture, Transport and Storage
 - some with CCS projects
- NGOs: Focus on projects, capacity building and community awareness
- Public awareness vital
 - International, regional and local engagement

Partnerships/Alliances will be closely aligned with the GCCSI objectives

- Alliances to be forged with organisations which share the GCCSI objectives:
 - accelerating deployment of projects
 - capability to drive projects towards demonstration and deployment
 - ➤ work towards the G8 goals
- Partner with bodies that can deliver rapid early action on projects - communicate urgency of action to governments, the industry and public

On what issues?

- Strategic alliances across all issues. Partner with bodies working on:
 - Projects, or as part of a CCS project consortia
 - Knowledge sharing: 'share the learning'
 - Regulatory, economic and financial matters
 - Input to policy
 - Capacity building
 - Public education and community awareness
 - Research and development, particularly activities which remove project blockages

The need for global partnerships

- Only a global approach can achieve goals in a targeted and effective way
- Entities will need to demonstrate capacity to influence outcomes and commitment to sharing knowledge
- The GCCSI will need to engage with entities that have 'reach' into jurisdictions
- Natural focus on countries active in CCS and those with strategic orientation

Building Partnerships: Early examples

• Working closely with the IEA and CSLF, in particular, to progress the G8 recommendations on immediate action.

• IEA:

- The GCCSI will work with all levels of the IEA
- WPFF (Working Party on Fossil Fuels), GHG IA (Greenhouse Gas Implementing Agreement), CCC (Clean Coal Centre), and CIAB (Coal Industry Advisory Board)

• CSLF:

Update the CSLF technology road map as first step

- Building alliances with key project proponents of existing and potential new projects
- The Clinton Climate Initiative (part of the Clinton Foundation): Focus on delivering CCS projects and assisting the GCCSI to develop capacity and capability
- The Climate Group: Committed to facilitating the construction of five CCS at scale demonstration plants (by 2014)

Building Partnerships: Support activities

- The Global Atlas of CO2 Storage: Considerable action already being taken by various entities – will coordinate international effort
 - National Geoscience Institutes are well placed and active
 - IEA action matches GCCSI intent
- CCS Ready: Inputting to IEA/CSLF work
- Community awareness: Preliminary discussions on public education and community awareness of CCS

Building Partnerships: Some specific focus areas

- IEF (International Energy Forum): CCS integration with CO₂ Enhanced Oil Recovery (EOR), particular focus in the Middle East
- SANERI (South African National Energy Research Institute): Storage Atlas and conference work
- EC/ZEP: Public education and community awareness of CCS
- CSIRO: Enhancing international communication networks

Have we got it right?

- Are there other groups the GCCSI should be involved with?
- Who and why?





An Australian Government Initiative