Perspectives on International Collaboration on CCS

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IEA Greenhouse Gas R&D

Part of the IEA ETN since 1991 – 25 year knowledge base

35 Members from 18 countries plus OPEC, EU and CIAB

Members set strategic direction and technical programme

Universally recognised as independent technical organisation
Current membership

BG GROUP
Chevron
Shell
Total

ALSTOM
CIAB
EnBW
ExxonMobil
Masdar Institute

ieaghp

Partner Organisations:
JCOAL
GeoNet
carbon
SaskPower
What do we do?

Our Core Activities Are:

- Assess Mitigation Options – Focus our R&D CCS
  - Resource of 300+ reports
- Facilitate technology implementation
- Facilitate international co-operation
  - 14 international research networks
- Disseminate our results as widely as possible
International Summer School

- 10 years of operation
- Intensive weeks course – all CCS aspects
- Presentations, discussion and group work
- Alumini
  - 506 students
  - 53 countries
  - 102 from 18 Developing countries
Knowledge Sharing

**South Africa**
- Request for support on how to start a test injection
- Report commissioned – CO2CRC Australia
- Collated experience from 25 test injection projects globally
- Produced a guideline on what to consider when you start a test injection

**Mexico**
- Request for information on amine degradation
- 3 reports from international workshops
- Collation of list of papers from GHGT conferences and IJGGC
- Presentation by experts organised for IIE
Guidelines for Storage Capacity Assessments

- Report undertaken for CEM
- Collated experiences and issues associated with storage capacity assessments
  - USA, Norway, Australia, UK etc
- Report used to generate a set of guidelines for countries looking to start a national storage capacity assessment
  - Ghana and Nigeria directly
  - CSLF Offshore Task force/CSLF Technical Group Members
Thank you, any Questions?

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