



Task Force to Review and Identify Standards for CO₂ Storage Capacity Estimation

for Discussion at the
CSLF Technical Group Meeting
Cape Town, April 16, 2008

Stefan Bachu, Canada, Chair



Task Force Members

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History



- **Task Force established** at the CSLF Melbourne meeting in September 2004
- **Phase I completed** at the CSLF Berlin meeting in September 2005
- **Phase II completed** at the CSLF Paris meeting in March 2007
- **Phase III initiated** at the CSLF Paris meeting in March 2007 - **completed**

Phase III - Tasks



- Harmonization of various methodologies for storage capacity estimation
 - With US DOE Regional Carbon Sequestration Regional Partnerships Program - **completed**
- Compilation of case studies for storage
 - Build up reference set to help establish storage capacity coefficients – **long term, slow, outside scope, does not justify retaining the task force**
- Support CSLF Capacity Building Task Force on knowledge transfer – **provided as needed, will continue to provide on an individual level**

Task Force Impact



- Clarity has been provided regarding various concepts related to CO₂ storage capacity
- The methodology is robust and consistent with similar approaches
- The methodology developed by the task force has been adopted and applied in various countries on different continents, such as Europe, Brazil and the Indian sub-continent



Next Steps

The Task Force has accomplished its mandate
and run its course

1. Finalize Phase III report subject to Technical Group approval – **request for report approval**
2. Disband the Task Force - **request for vote at this meeting**