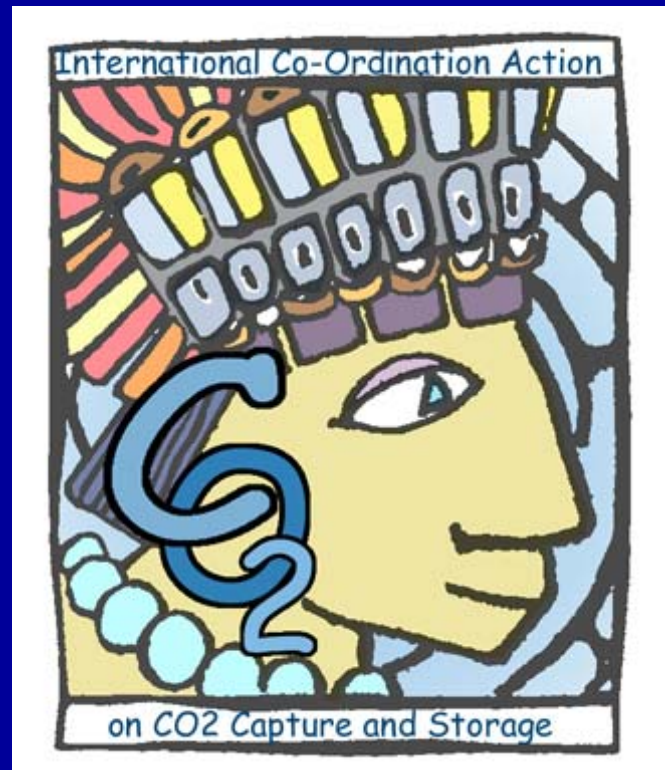


# InCA-CO2

## International Co-ordination Action on CO<sub>2</sub> Capture & Storage



*Funded by the  
EC under the  
FP6*

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## Specific Support Action: InCA-CO2

### Three targets:

- Providing to European stakeholders support for the international forums such as CSLF
- Establishing international relations with international projects & programs (US, Canada, Australia, Japan, ...) for exchanging information on projects, and identifying opportunities for future co-operation and technology transfer
- Analyzing new information on CCS and providing a coherent view on international activities for input in policy





## InCA-CO2 - who are we?

⇒ A panel of European stakeholders representative of industry and R&D

- Research institutes

- IFP (France, co-ordinator)
- TNO (The Netherlands)
- GEUS (Denmark)
- SINTEF (Norway)
- BGS (UK)
- OGS (Italy)
- BRGM (France)

- Industries

- Statoil (Norway)
- Vattenfall (Sweden)
- Alstom Power (UK)
- BP (UK)



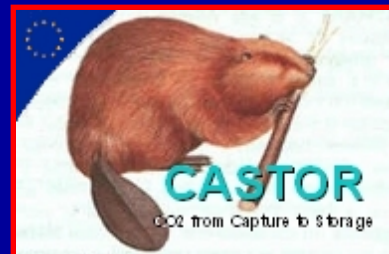


## InCA-CO2 and the CSLF

⇒ Investigation of possible collaboration between EU R&D projects and CSLF International project

- **CO<sub>2</sub> Capture:**

- *CASTOR* project (post-combustion part) and *International Test Centre* (Regina)
- **CASTOR** pilot plant launching early 2006 (1 t CO<sub>2</sub> / hour)





## InCA-CO2 and the CSLF

- CO<sub>2</sub> geological storage

- *CASTOR storage*(\*), *CO2STORE* and *CO2SINK* open for collaboration with *Weyburn II*, *Frio Project* and *CCP Phase 2*

- When recognised by the CSLF (?)

- *CO2GeoNet* (European Network of Excellence on geological storage, suitable for long-term scientific co-operation)
- *CO2ReMoVe* (Research on Monitoring & Verification), adding news field cases to the portfolio (In-Salah)

(\*) *Petrobras (Brazil) in negotiation with CASTOR*





## InCA-CO2 and the CSLF

- *GeoCapacity* (update of GESTCO, extension to other European Countries, China partner)
  - Methods & assessment for storage capacity
  - Site selection criteria
  - Joint evaluation of full CCS scenario
  - CO<sub>2</sub> residence time

To be continued ...

