



## CSLF CO<sub>2</sub> Monitoring Interactive Workshop

Hotel Ambasciatori Palace

Sala Ambasciatori

Rome, Italy

18 April 2013

**09:00-09:15**

Plenary Session

### **Workshop Introduction and Background**

*John Panek, Deputy Director, CSLF Secretariat*

### **Welcoming and Keynote Address**

*Sergio Persoglia, International Collaboration Director, OGS, Italy*

**09:15-12:30**

Session 1: Monitoring CO<sub>2</sub> Storage in Deep Saline Aquifers and Oil Reservoirs

Session Chair:

*Ahmed Aleidan, Petroleum Engineer, Saudi Aramco, Saudi Arabia*

*Project sponsors will detail their experience and intentions for utilizing CO<sub>2</sub> monitoring technologies at commercial scale.*

- **Illinois Basin – Decatur Project**  
*Rob Finley, Illinois State Geologic Survey, United States*
- **Quest CCS Project**  
*Sean McFadden, Shell Canada*
- **Zero Emission Porto Tolle (ZEPT) Project**  
*Silvana Iacobellis, ENEL, Italy*
- **SECARB Early Test at Cranfield Project**  
*Susan Hovorka, Gulf Coast Carbon Center, University of Texas, United States*
- **Bell Creek CO<sub>2</sub>-EOR Project**  
*Edward Steadman, University of North Dakota Energy and Environmental Research Center, United States*

**Facilitated Discussion amongst Project Participants** (*comparing and contrasting monitoring plans, experience, and methodologies*)

**Audience Interaction** (*following discussion between Project Participants*)

**12:30-14:00**

Lunch

**14:00-16:30**

Session 2: Monitoring CO<sub>2</sub> at Controlled Release Projects in Shallow Subsurface

Session Chair:

*Trygve Riis, Special Adviser, Research Council of Norway*

*Project sponsors will detail their experience and intentions for utilizing CO<sub>2</sub> monitoring technologies in controlled release experiments and projects in shallow subsurface.*

- **CO<sub>2</sub> Field Lab Project**  
*Maria Barrio, SINTEF Petroleum Research, Norway*
- **Montana State University Shallow Release Experiments**  
*Lee Spangler, Montana State University, United States*
- **Australia Controlled Experiments on CO<sub>2</sub> Release in Shallow Subsurface**  
*Andrew Feitz, Geoscience Australia / CO2CRC*
- **CO2ReMoVe**  
*Ton Wildenborg, TNO, Netherlands*

**Facilitated Discussion amongst Project Participants** (*comparing and contrasting monitoring plans, experience, and methodologies*)

**Audience Interaction** (*following discussion between Project Participants*)

**16:30-17:00**

Workshop Conclusions

Session Chair:

*Stefan Bachu, Distinguished Scientist, CO<sub>2</sub> Storage, Alberta Innovates – Technology Futures, Canada*

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### **Workshop Concept**

- Each project representative will give a 20-minute presentation emphasizing CO<sub>2</sub> monitoring aspects and technologies, followed by 10 minutes of immediate Q&A discussion.
- Following all presentations in the session, there will be an additional discussion among the panelists facilitated by the session chair.
- Following the panelist discussion, there will be an Audience Interaction Q&A session.

**Note: This document is available only electronically  
Please print it prior to the Workshop if you need a hardcopy.**