



## CO<sub>2</sub> Capture and Storage – Response to Climate Change

Regional workshop for the Balkan and Black Sea region

25 October 2013

Sofia University ‘St. Kliment Ohridski’ - Rectorate  
15 Tzar Osvoboditel Blvd, 1504 Sofia, Bulgaria

### AGENDA

8:15-9:00	<b>REGISTRATION</b>
9:00-9:15	<b>WELCOMING ADDRESSES</b> <b>Tbd</b>
<b>Session 1</b>	<b>CCS CONCEPT AND RATIONALE</b> Chairs: Georgi Georgiev & Vit Hladik
9:15 – 9:45	Why capture and store CO <sub>2</sub> ? <b>Vit Hladik</b> (Czech Geological Survey, Czech Republic)
9:45 – 10:05	Climate policy in Bulgaria <b>Tbc</b>
10:05 – 10:50	Principles of CO <sub>2</sub> capture – part 1 (power generation) <b>Stanley Santos</b> (IEA Greenhouse Gas R&D Programme)
<b>Coffee break</b>	
11:10 – 11:40	Principles of CO <sub>2</sub> capture - part 2 (iron & steel, cement and chemical industries) <b>Stanley Santos</b> (IEA Greenhouse Gas R&D Programme)
11:40 – 12:10	Principles of CO <sub>2</sub> geological storage <b>Bruno Saftic</b> (University of Zagreb, Croatia)
12:10 – 12:40	Current status of CCS <b>Angeline Kneppers</b> (Global CCS Institute) - tbc

**Lunch**

<b>Session 2</b>	<b>CCS POLICIES AND INITIATIVES</b> Chairs: Constantin Sava & Bruno Saftic
13:40 – 14:15	EU policy and regulations on CCS <b>Petr Petrov</b> (European Commission – DG Research & Innovation)
14:15 – 14:30	CGS Europe project – example of European networking <b>Ludovit Kucharic</b> (SGUDS, Slovakia) - tbc
14:30 – 14:55	Multimodal transport of CO2 <b>Constantin Sava</b> (GeoEcoMar, Romania)

**Coffee break**

15:15 – 15:45	CO2 storage opportunities in Bulgaria and SE Europe <b>Georgi Georgiev</b> (Sofia University, Bulgaria)
15:45 – 16:15	Monitoring of CO2 storage sites <b>David Jones</b> (British Geological Survey, UK)
16:15 – 16:45	<b>Plenary discussion</b> CCS as a climate change mitigation method – current status and future Moderator: tbd