



## Environment impacts of leakage from CO<sub>2</sub> storage sites

RISCS Workshop

Venue: the America Square Conference Centre, 1 America Square, 17 Crosswall, London EC3N 2LB

<http://www.cavendishconferencevenues.co.uk/city-conference-venues/location/>

09:30 Registration and coffee

10:15 Introductions and overview – *Jonathan Pearce, BGS*

10:30 Introduction to RISCS, *Dave Jones, BGS*

10:45 Definition of reference environments and scenarios, *Alex Bond, Quintessa*

11:00 Marine impacts – Chair: *Edwin Foekema, IMARES*

Responses to potential leakage in the following marine environments:

Cool temperate shallow marine *Edwin Foekema, IMARES* 15 minutes

Warm shallow marine *Salvatore Lombardi, URS* 15 minutes

11:30 Break

11:45 CO<sub>2</sub> dispersal and modelling, *tbc* 15 minutes

Recommendations – Site selection, site Characterisation, monitoring and remediation, *Edwin Foekema* 15 minutes

Feedback from stakeholders 30 minutes

12:45 Lunch

13:45 Terrestrial impacts – Chair: *???*

Responses to potential leakage in the following terrestrial environments:

Maritime temperate and Mediterranean regions, *Dave Jones, BGS* 25 minutes

Groundwater impacts in Mediterranean regions, *Stan Beaubien, URS* 15 minutes

CO<sub>2</sub> dispersal and modelling, *Kate Thatcher, Quintessa* 15 minutes

Recommendations, *Julie West, BGS* 15 minutes

Feedback from stakeholders 30 minutes

15:25 Break

15:45 Summary – *Jonathan Pearce, BGS*

16:15 Meeting close