

Science Day Programme
Thursday, 18 April 2024

“CCS and experiences with the 2012 Specific guidelines for the assessment of carbon dioxide for disposal into sub-seabed geological formations”

18 April 2024		Speaker
09:30 – 09:40	Opening Remarks	Ms Jessica Mans (First Vice-Chair of LC/LP Scientific Groups) Mr Yeon Chang (Second Vice-Chair of LC/LP Scientific Groups)
09:40 – 09:50	London Protocol and CCS at Sea	Ms Juhyun Park Secretariat
09:50 – 10:10	Review of Global CCS Developments Offshore	Mr Tim Dixon IEAGHG
10:10 – 10:40	Australia’s implementation of the London Protocol under its Sea Dumping Act for offshore CCS projects	Dr Andrew Ross Dr Linda Stalker Commonwealth Scientific and Industrial Research Organisation (CSIRO)(Australia) Ms Heather Agnew Department of Climate Change, Energy, the Environment and Water (Australia)
10:40 – 11:10	Coffee break	
11:10 – 11:40	USA’s Carbon Storage Assessment Methodology	Mr Joe Maloney Bureau of Ocean Energy Management (BOEM) (United States)
11:40 – 12:10	Ship design for CO₂ transportation	Mr Sean Bond (American Bureau of Shipping Europe)
12:10 – 14:00	Lunch	
14:00 – 14:30	Italian legislation and first experimental project of CO₂ geological storage in a depleted gas field	Mr Francesco Astorri Italian Institute for Environmental Protection and Research (ISPRA) (Italy)
14:30 – 15:00	Current status and vision of CCUS (Carbon Capture, Utilization and Storage) in the Republic of Korea	Dr Yi Kyun Kwon Kongju National University (Republic of Korea)
15:00 – 15:20	Regulatory regime around Norwegian CCS activities from its Environmental Agency	Mr Bjørn Christensen Norwegian Environment Agency (Norway)
15:20 – 15:40	Coffee break	
15:40 – 16:10	Permitting system for CO₂ sequestration in sub-seabed geological formations and Related trend on CCS in Japan	Mr Masayuki Fujioka Ministry of the Environment (Japan)
16:10 – 16:30	Discussion and closing remarks	Ms Jessica Mans Dr Cristian Mugnai (Chair of LC/LP Scientific Groups)