

## GHGT-15 Programme Overview 15-18 March 2021

Session Time	Number of presentations (20 mins per presentation)	Session	A	B	C	D	E	F	G
11.20 am-13.00 pm	5	1	Amine Scrubbing Pilot Plants	Public & Comms	Demonstration Projects on CCS	Direct Air Capture I	Hydrogen & CCS	Geomechanics I	Oxy-combustion
14.00 pm-15.40 pm	5	2	Amine Aerosols	Trapping Mechanisms I	Demonstration Projects II	Optimising DAC Systems & Materials	CO2 Capture Industry	Environmental Impacts & Remediation	Transport CO2 Quality & Conditioning
16.10 pm-17.50 pm	5	3	Amine Degradation	Risk Assessment for Geological Storage	Panel Discussion 1	BECCS I	Capture in Industry	Sorbent Processes I	Membranes
09.10 am-10.50 am	5	4	Innovative Solvent Contacting	Wellbore Integrity	Panel Discussion 2	Policy - International and Incentives	Industry	Injectivity	Calcium Looping
11.20 am-13.00 pm	5	5	Solvent Process Modeling	Geological Site Characterisation	Panel Discussion 3	Policy - National	CO2 Conversion I	Novel Problems in Monitoring	Chemical Looping combustion
16.00 pm-17.40 pm	5	6	Mass Transfer in Amines	Geological Storage Case Studies I	Panel Discussion 4	Valuing Flexibility and Cost Reductions in Power	CO2 Conversion II	Results of Monitoring at Major Projects	Sorbent Processes II
09.10 am-10.50 pm	5	7	Thermodynamics in Amines	Portfolio BECCS Options	Panel Discussion 5	Valuing Flexibility and Cost Reductions in Power	Feed Studies for Solvents	Policy - Technology Policy	Sorbent Materials I
11.20 am-13.00 pm	5	8	Biphasic Solvents	Geomechanical Assessment & Microseismic Monitoring	Panel Discussion 6	Techno-Economic Studies on Capture	Regulatory & Legal	Leakage Modelling	Transport - Infrastructure, Source Sink Matching
16.00 pm-17.40 pm	5	9	Water Lean Solvents	Geochemical Monitoring Tools & Environmental Applications	Other Storage Options	Life Cycle Assessment in CCS	Geological Storage Case Studies II	Fault Leakage	Transport - Pipelines & Infrastructure
09.10 am-10.50 am	5	10	Capture for other Applications	Storage Engineering	Lessons Learned from Demonstration Projects	Techno-Economic Studies on CCS Systems	CO2 EOR I	Sorbent Materials II	Transport - Shipping
11.20-13.00	5	11	Technical Center Mongstad	Storage Capacity Assessment	New Demonstration Projects	CCS in Upstream Oil & Gas	CO2 EOR II	Field-scale Reservoir Modelling	Storage Costs

Themes	No. Abstracts	No. sessions	No. orals
Capture	194	20	100
Storage	224	21	105
Other Storage	17	1	5
Industrial sources	39	4	20
Transport	46	4	20
Neg emissions	47	4	20
CO2 Utilisation	36	3	15
Demo	50	4	20
Tech assess	57	5	25
Public perceptions	11	1	5
Policy	32	3	15
Legal	8	1	5
<b>Total</b>		<b>71</b>	<b>355</b>