



**29 November 2018 | The Hub
Castlehill, Edinburgh, EH1 2NE**

08:00- 09:00	Registration
09:00 - 09:05	Welcome by the Chair <ul style="list-style-type: none"> • Roger Harrabin, Environment Analyst, BBC
09:05 - 09:45	Session 1: Keynote addresses - the importance of CCUS <ul style="list-style-type: none"> • The Rt Hon Claire Perry MP, Minister of State for Energy and Clean Growth, UK • Dr Fatih Birol, Executive Director, International Energy Agency • Paul Wheelhouse, Minister for Energy, Connectivity and the Islands, Scottish Government
09:45-11:00	Session 2: Accelerating CCUS - what's worked and what needs to change: how do we go from where we are to where we need to be Chair: Brad Page, CEO, Global CCS Institute Speakers: <ul style="list-style-type: none"> • Dr Bjørn Haugstad, Director General for the Department of Climate, Industry and Technology, Norwegian Ministry of Petroleum and Energy • Dr Fiona Wild, Vice President Sustainability and Climate Change, BHP • Prof Jim Skea, Co-Chair of Working Group III of the Intergovernmental Panel on Climate Change (IPCC) • Dr Julio Friedmann, CEO, Carbon Wrangler • Vicki Hollub, President & CEO, Occidental Petroleum
11:00-11:45	Coffee break and showcase of innovative CCUS technologies
11:45 - 13:00	Session 3: Communicating the role and value of CCUS in meeting global climate change ambitions Chair: Dirk Forrister, President & CEO, International Emissions Trading Association (IETA) Speakers: <ul style="list-style-type: none"> • Ahmad Al Khowaiter, Chief Technology Officer, Saudi Aramco • Dr Artur Runge-Metzger, Director, DG Climate Action, European Commission • Cory R. Channon, International Representative, International Brotherhood of Boilermakers • Dr David Joffe, Team Leader - Economy-Wide Analysis, UK Committee on Climate Change

	<ul style="list-style-type: none"> • Trude Sundset, CEO, Gassnova • Dr Xi Liang, Secretary General, UK-China (Guangdong) CCUS Centre & Co-Director (Research), Centre for Business and Climate Change, University of Edinburgh
13:00 - 14:00	Lunch break and showcase of innovative CCUS technologies
14:00-15:15	<p>Session 4: Business models and partnership opportunities between government and private sector</p> <p>Chair: Samantha McCulloch, Head of CCUS Unit, International Energy Agency</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Allan Baker, Head of Power Advisory & Project Finance, Societe Generale • Charlotte Morgan, Chair, UK CCUS Cost Challenge Taskforce • Mark Driessen, Public Affairs Manager, Porthos Project, Port of Rotterdam • Steven Winberg, Assistant Secretary for Fossil Energy, US Department of Energy
15:15-15:35	Coffee break and showcase of innovative CCUS technologies
15:35-16:45	<p>Session 5: Supporting global deployment of CCUS</p> <p>Chair: James Smith, Co-Chair, UK CCUS Council</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Aniruddha Sharma, Co-Founder & CEO, Carbon Clean Solutions • David Elzinga, Senior Energy Specialist, Asian Development Bank • Dr Jan-Justus Andreas, Policy Manager Industry, Bellona • Dr Jan Wurzbacher, Founder & Co-CEO, Climeworks • Jiro Tanaka, Associate General Manager, International Relations Dept., Japan CCS • Dr Marcius Extavour, Executive Director, NRG COSIA Carbon XPRIZE
16:45-17:25	<p>Session 6: Where next for CCUS - the priorities for action</p> <p>An interactive session on the priority next steps</p> <p>Chair: Roger Harrabin, Environment Analyst, BBC</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Brad Page, CEO, Global CCS Institute • David Turk, Head of Strategic Initiatives Office, International Energy Agency • John MacArthur, Vice President Group Carbon, Shell • Julio Friedmann, Senior Advisor Global CCS Institute and CEO of Carbon Wrangler • Trude Sundset, CEO, Gassnova

17:25-17:30	Chair's closing remarks
18:00-20:00	Drinks reception sponsored by Global CCS Institute <ul style="list-style-type: none">• Venue: Hilton Edinburgh Carlton, 19 North Bridge, Edinburgh EH1 1SD, UK