

Carbon Capture, Use and Storage – Energy Transition Workshop – 7th October 2019, London

1 BACKGROUND INFORMATION

The Energy Institute's (EI) technical work programme produces health, safety, environment, quantity and quality (HSEQ) research and good practice guidance for the energy industry, from the oil and gas sector through to the conventional and renewable power generation sectors.

To support the energy transition towards a low carbon economy, the EI is convening in October 2019 three workshops that will bring together the energy industry and its stakeholders to identify and discuss scientific and technical challenges that need to be overcome. For the Carbon Capture, Use and Storage (CCUS) workshop, the premise is that deployment of CCUS will occur; hence the main objective of the workshop is to identify non-competitive scientific and technical challenges that need to be overcome to facilitate CCUS deployment. Where the identified scientific and technical challenges are non-competitive, they will be considered by EI's Scientific and Technical Advisory Committee (STAC) for taking forward through its collaborative work programme.

Delegates may represent businesses that produce bulk CO₂, through to those that provide storage or use facilities, or its interfaces with other sectors. Stakeholders may include businesses that design or regulate facilities, as well as those that provide consultancy or research services.

Delegates need not necessarily have in-depth scientific or engineering knowledge but should understand the scientific and technical issues faced in their businesses and be able to participate actively in workshop discussions.

This workshop will provide a valuable opportunity for the energy industry sectors to come together and network around the common topic of CCUS.

2 LOGISTICS

Venue:	Hallam Conference Centre, 44 Hallam Street, W1W 6JJ, London
Room:	Baker Suite
Timings:	09:45-16:00
Format:	Scene-setting presentations, together with facilitated group discussions on common issues.
Catering:	Could delegates advise if they have any particular dietary requirements.
Terms of reference	The workshop will be held under 'Chatham House' rules. EI will prepare a debriefing report that sets out at high-level what was discussed and the key issues arising, but the intent is not to attribute comments to individuals.

3 ATTENDEES

As of 18th September 2019, the following companies have registered for this workshop:

Aramco
BEIS
BP
CNOOC
DCC
DNV GL
Global CCS institute
HSE
HSL
IChemE
Innospec
McDermott
NPL
Phy Consulting
Progressive Energy
RWE
Shell
SSE
Thornton Tomasetti
TuV Sud NEL
Uniper
Vattenfall
Woodside