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Convenors:

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Key Note Speakers:

Catherine Witt Storegga

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Conference Supporters:







Applicability of Hydrocarbon Subsurface Workflows to CCS

28-29 April 2022
The Geological Society, Burlington House, Piccadilly London



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The IPCC recommends large-scale carbon capture and storage programmes as part of the suite of measures taken to limit global warming in line with the Paris Agreement and subsequent more ambitious targets. It is widely recognised within the geological community that the successful implementation of carbon capture and storage programmes will be crucial to meeting global climate targets, and that geologists currently working within traditional hydrocarbon activities hold many of the key skills required. But **which** skills, and how are they applied?

This two-day meeting presents an opportunity to examine current and planned CCS projects and activities, and where well-established workflows in hydrocarbon production and exploration are helping to deliver them. Abstracts are invited on all elements of the E&P cycle, from basin screening to reservoir modelling and surveillance. These are likely to cover current projects under execution, as well as conceptual studies. Through a broad range of keynote speakers and session themes, the meeting will provide an opportunity to understand and share practical and focused examples of the value of skills built and lessons learned in oil and gas activities to the energy transition.

Session themes include:

- · Managing-stakeholders
- · Regional screening for CCS opportunities
- Petroleum systems applications
- Reservoir modelling
- · Changes to the conventional subsurface risk and uncertainty framework
- · Overburden studies
- Well integrity assessment
- Sedimentology and structural geology
- · Long-term monitoring techniques

For further information please contact:

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