



### Carbon Capture, Utilisation and Storage, a Cross-Sector Approach with Torbjørn Klara Fossum, Equinor and Will Lochhead, BEIS



#### Expert Insight

We were joined by Torbjørn Klara Fossum, Low Carbon Solutions Lead, Equinor and Will Lochhead, Deputy Director, Hydrogen and Industry CCUS Business Models and Projects, Department for Business, Energy & Industrial Strategy, to discuss the role of Carbon Capture, Utilisation and Storage (CCUS) in the decarbonisation process. Our speakers touched upon many points including:

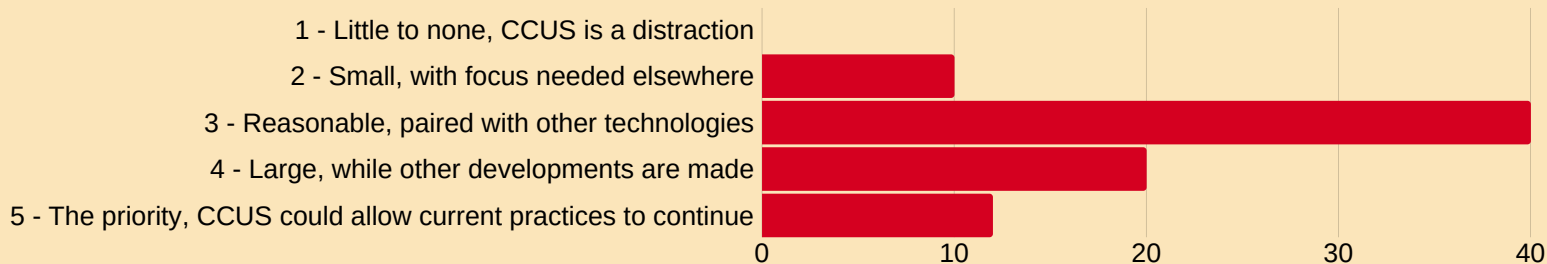
- CCUS is not only central to achieving current net-zero targets, but also has a powerful role in transitioning to a low-carbon economy. On top of its revenue generating potential, CCUS projects could create high-value jobs across the UK and enhance industrial regions and competitiveness.
- With great storage capacity on the Continental Shelf, strong natural gas infrastructure that could be used for Hydrogen, and some of the world's leading research and innovation centres, the UK is well placed to become a world-leader in CCUS capabilities.
- International collaboration is vital to the complex task of accelerating CCUS globally. The successful deployment of CCUS will require trust, openness and transparency between governments and vast collaboration across the sectors.



#### Cross-Sector Opinion

Around 150 attendees from the breadth of our cross-sector membership listened in, we asked them:

**On a scale of 1 to 5 (5 being considerable, 1 being little to none), how large a role should CCUS play in decarbonisation planning?**



#### Our Members' Questions

Our members asked some challenging questions to be answered, some of the big issues raised included:

- The role that carbon utilisation could play in reducing storage costs and generating revenue from carbon capture
- Ensuring large industries that would benefit from CCUS, but are based away from 'decarbonisation clusters', can participate in the future of green technologies and CCUS
- Including the public in the deployment of CCUS to create healthy dialogue around the fears of green technology

WIG members can listen to the presentation [here](#)  
To see our full program of webinars visit [www.wig.co.uk](http://www.wig.co.uk)