The CSLF Technology Roadmap 2021 provides recommendations for further development of CCS

The CSLF Technology Roadmap 2021 was launched in conjunction with the Carbon Sequestration Leadership Forum Technical Group (CSLF TG) web conference on 28 April. The roadmap provides status for technology development within CCS, development trends and provides recommendations on what is required for the development and implementation of CCS.

The recommendations from the roadmap will be presented to the Clean Energy Ministerial (CEM) by the CEM-CCUS Initiative in connection with the CEM meeting 31 May-6 June 2021.

At the CSLF TG meeting, an update was given on the UK's plans to support the future development of CCS. The UK has committed to invest up to £1 billion over the next few years to invest in two industrial clusters by the mid-2020s and two more clusters by 2030. A new Net Zero Hydrogen Fund has also been established on £240 million that will support the UK's ambition to produce 5 GW of low carbon carbon hydrogen by 2030.

In addition, the status of the Clean Energy Transition Partnership (CETP) was presented at the meeting and the possibilities for further financing of the multilateral collaboration Accelerating CCUS Technologies (ACT). A brief summary was provided of activities from IEAGHG, the Global CCS Institute and the CO2GeoNet Association in addition to discussions on further plans for the work of CSLF TG. The meeting gathered a total of 40 people from 16 countries, of which 21 were delegates to CSLF TG. Information about the meeting, the 2021 CSLF Technology Roadmap and all presentations can be found here:

http://www.act-ccs.eu/events