



The role of CO₂ Capture and Storage in meeting the Paris Agreement

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- 18.30 Introduction
Ton Wildenborg CO₂GeoNet & **Marie Bysveen** EERA CCS
- 18.35 CCS – Completing the portfolio of mitigation measures
Mark Bonner GCCSI
- 18.50 CCS for reducing emissions from industry
Jonas Helseth Bellona
- 19.05 Deploying CCS in Norway
Stig Svenningsen
Norwegian Ministry of Petroleum & Energy
- 19.20 CCS in achieving negative emissions
Tim Dixon IEA GHG
- 19.35 Discussion with the public and panellists
Lead:
Marie Bysveen EERA CCS & **Ton Wildenborg** CO₂GeoNet



CCUS in the SET Plan - Agreed specific targets by 2020



- At least **one commercial-scale**, whole chain CCS project in power
- At least **one** completed a FEED for **commercial-scale CCS project linked to industry**
- SET Plan countries completed feasibility studies on applying CCS to a **set of clusters** of major industrial and other CO₂ sources by 2025-2030
- At least **1 active Project of Common European Interest** for CO₂ transport infrastructure
- An up-to-date and detailed inventory of the most suitable and **cost-effective geological storage capacity**
- **At least 3 pilots** on promising new capture technologies, and at least one to test on Bio-CCS
- At least **3 new CO₂ storage pilots in preparation** or operating
- At least **3 new pilots on promising new technologies** for the production of fuels, value added chemicals and/or other products from captured CO₂
- Setup of **1 Important Project of Common European Interest** for demonstration of different aspects of industrial CCU
- By 2020, Member States having delivered on their 2030 nationally determined contributions to the **COP21 agreement**, if applicable, the need to apply CCS to fossil fuel power plants and carbon intensive industries



CCUS in the SET Plan – Next steps



- The stakeholders agree to **develop within 6 months** a detailed **implementation plan** for the delivery of these targets.

- First SET Plan Temporary Working Group meeting in Brussels **Nov 22nd 2016**
 - Co-chairs: Norway, Netherlands & ETIP ZEP
 - EERA JP CCS & CO₂GeoNet important stakeholders

