

# European High Level Conference on Carbon Capture and Storage (CCS)

## 5 September 2019

10:00-11:00 Registration

11:00-11:05 Welcome to Oslo, European Green Capital 2019, Marianne Borgen, Mayor of Oslo

### AT 11:05 THE ROAD TOWARDS 2050 – EUROPEAN COLLABORATION ON CCS

Welcome – Siri Lill Mannes, master of ceremonies

Patricia Espinosa, Executive Secretary of the UNFCCC

Miguel Arias Cañete, Commissioner for Climate Action & Energy

Kjell-Børge Freiberg, Norwegian Minister of Petroleum and Energy

Ola Elvestuen, Norwegian Minister of Climate and Environment

### AT 12:10 CONNECTING EUROPE – AN EMERGING NETWORK FOR CAPTURING AND STORING EUROPE'S CO<sub>2</sub>

Transforming industry through CCUS, Mechthild Wörsdörfer, Director of Sustainability, Technology and Outlooks, IEA

Creating industrial CO<sub>2</sub> hubs

- *Porthos: Port of Rotterdam CO<sub>2</sub> Transport Hub & Offshore Storage*, Allard Castelein, President and Chief Executive Officer, Port of Rotterdam Authority
- *Northern Lights: a European storage in the North Sea*, Stephen Bull, Senior Vice President for Wind and Low Carbon Development, Equinor

Capturing CO<sub>2</sub> and the importance of safe CO<sub>2</sub> disposal opportunities

- *CCS in the cement industry*, Dr. Bernd Scheifele, Chief Executive Officer, HeidelbergCement
- *CCS in the waste-to-energy sector*, Per Langer, Executive Vice President City Solutions, Fortum
- *CCS in the chemical industry*, François Jackow, Executive Vice President, Air Liquide

### 13:15-14:15 LUNCH

## Scaling up CCS to meet the Paris commitments

### AT 14:15 CITIZENS, PUBLIC ACCEPTANCE AND THE ROLE OF CCS

#### Panel discussion: Citizens, public acceptance and role of CCS

- Dr. Winfried Horstmann, Director General
- Syrie Crouch, Vice President CCUS, Shell
- Dr. Erika Bellmann, Senior Policy Advisor, WWF Germany
- Dr. Marko Maver, State Secretary, Slovenia

### AT 14:50 JOBS AND TRANSITION IN EUROPE

Conversation with Ole Erik Almlid, Director General at the Confederation of Norwegian Enterprise and Samantha Smith, Director of the Just Transition Centre

#### Panel discussion: CCS in a just transition for European citizens

- Paula Abreu Marques, Head of unit for renewables and CCS, DG Energy, European Commission
- Luc Triangle, General Secretary, industriAll Europe
- Žygimantas Vaičiūnas, Minister of Energy, Lithuania
- Jonas Helseth, Director, Bellona Europe

### 15:30-16:00 BREAK

### AT 16:00 TECHNOLOGY OUTLOOK, COST REDUCTIONS AND FINANCING

CCS technology outlook and cost-curves, Liv Hovem, Chief Executive Officer of Oil and Gas, DNV GL

#### Panel discussion: Financing CCS deployment

- Christian Holzleitner, Head of Unit for the Innovation Fund, European Commission
- Andrew McDowell, Vice President, European Investment Bank
- Jérôme Schmitt, Chairman of the Executive Committee of Oil and Gas Climate Initiative
- Liv Hovem, Chief Executive Officer of Oil and Gas, DNV GL

### AT 16:50 CONCLUSION

End of day – a summary – Trude Sundset, Chief Executive Officer, Gassnova

### 17:00-19:00 RECEPTION HOSTED BY GASSNOVA