

# The Norwegian CCS Research Centre

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# Today in Oslo

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

5 September 2019, Oslo

#EUNorwayCCS



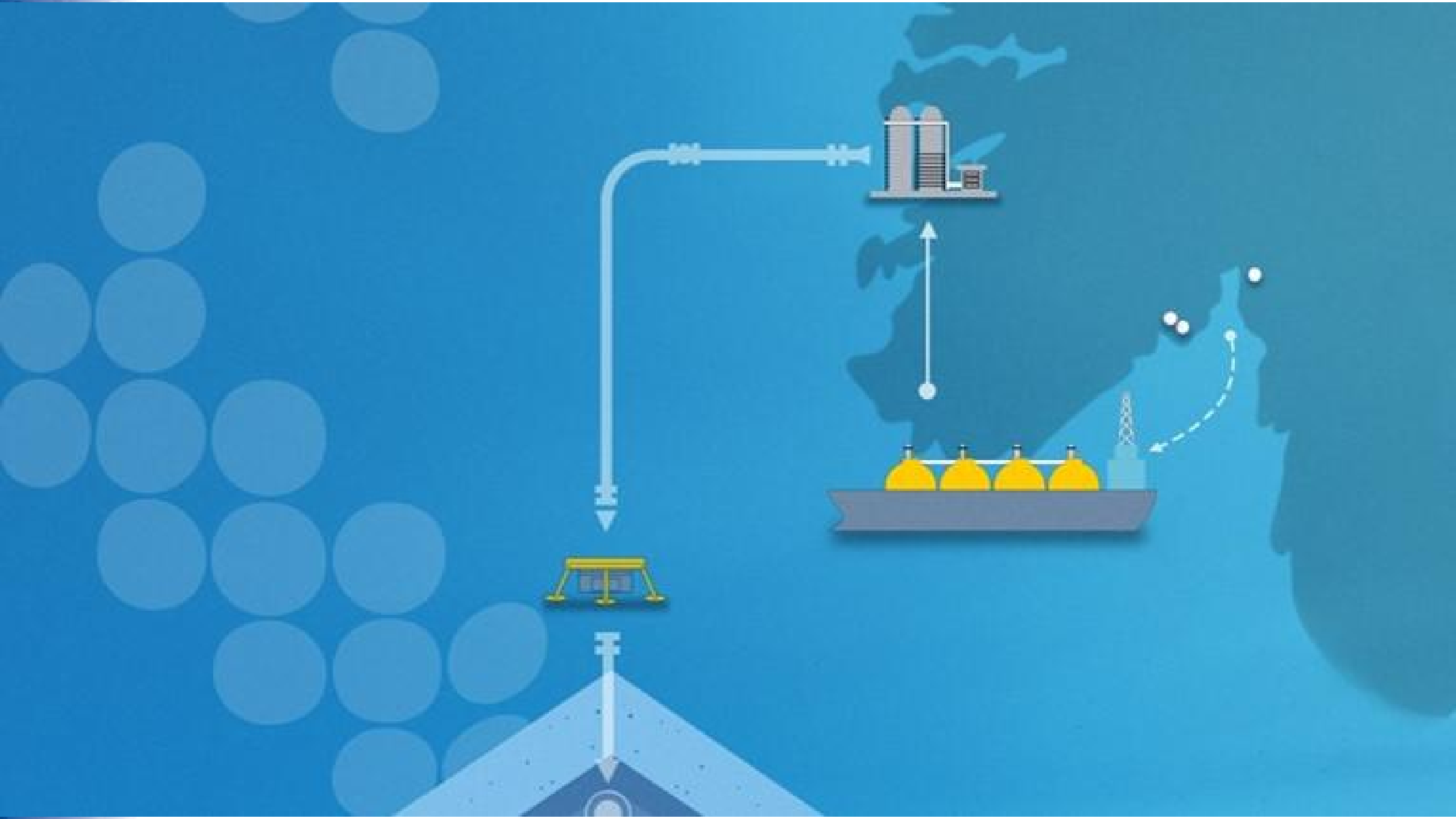
Norwegian Ministry  
of Petroleum and Energy



European  
Commission

Building on the growing recognition for the necessity of increased climate action and the emerging momentum for low carbon emission technologies in Europe, such as CCS, this European high-level conference should bring together European Ministers and CEO's from key European industry and energy companies. The conference will be hosted by Kjell-Børge Freiberg, Norwegian Minister of Petroleum and Energy and Miguel Arias Cañete, Commissioner for Climate Action and Energy.







## Universities



## Research institutes



## Users



## Vendors



## Associated actors





# IC3: CARBON CAPTURE

## Mission Innovation Challenge CCUS

### Workshop Summaries

June 19-20, 2019, Scandic Nidelven Hotel, Trondheim, Norway

#### Workshop abstract

The two-day workshop gathered 125 participants and had six different topics:

- Decarbonizing industry sectors
- The role of CCS in enabling clean hydrogen
- Storage and CO<sub>2</sub> networks
- Storage monitoring
- Going climate positive
- CO<sub>2</sub> utilization



## Session Topics, Chairs, Secretaries, and Introductory Speakers

### Topic 1: Decarbonizing industry sectors

- Chair: [Mike Monea](#), CCS Knowledge Centre
- Secretary: [Stefania Osk Gardarsdottir](#), SINTEF
- Intro speaker: [Monica Garcia](#), IEAGHG

### Topic 2: The role of CCS in enabling clean hydrogen

- Chair: [Lars Ingolf Eide](#), Research Council of Norway
- Secretary: [Gerdi Breembroek](#), Netherlands Enterprise Agency
- Intro speaker: [Sigmund Størset](#), SINTEF

### Topic 3: Storage and CO<sub>2</sub> networks

- Chair: [Isabelle Czernichowski-Lauriol](#), BRGM
- Secretary: [Peter Zweigel](#), Equinor
- Intro speaker: [Phillip Ringrose](#), Equinor

### Topic 4: Storage monitoring

- Chair: [Katherine Romanak](#), University of Texas
- Secretary: [Tim Dixon](#), IEAGHG
- Intro speaker: [Tip Meckel](#), Gulf Coast Carbon Center

### Topic 5: Going climate positive

- Chair: [Niall MacDowell](#), Imperial College London
- Secretary: [Nils A. Røkke](#), SINTEF
- Intro speaker: [Niall MacDowell](#), Imperial College London

### Topic 6: CO<sub>2</sub> utilization

- Chair: [Paul Bonnetblanc](#), Ministry of Ecological Solidarity Transition
- Secretary: [Aicha El Khamlichi](#), ADEME
- Intro speaker: [Jaap Vente](#), TNO  
[Mark Summers](#), Emissions Reduction

# Mission Innovation Challenge CCUS

## Trondheim Workshop action list

Action	Responsible	Deadline
Adjustment of presentations and draft executive summary (maximum two pages) sent to organizers	Session Chairs	July 3
Compilation of presentations and draft exec. summaries sent to all participants included "no-shows"	Organizers	July 5
Comments to presentations/draft exec. summaries sent to Session Chairs	All participants	Sept. 6
Final versions of presentations/exec. summaries sent to organizers	Session Chairs	Sept. 17
Add overall summary from the workshop	Organizers	Sept. 17
Send out complete report (overall summary, exec summaries, and presentations) to all for final round of comments	Organizers	Sept. 24
Send final comments to organizers	All participants	Oct. 4
Final report completed and disseminated	Organizers	Oct. 11









**NORWEGIAN CCS RESEARCH CENTRE**

Industry-driven innovation for fast-track CCS deployment