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Photo By: Tone Johanne Sund



CCS Meeting Trondheim - 10-11.01.13

The CCS Meeting in Trondheim (January 10-11th, 2013) arranged by Tekna and Gassnova/Climit opened with Pål Presterud (former director at Cice-ro). He pointed out that regardless of uncertainty in magnitude, global warming is a threat: We are facing dramatic changes to our planet that will affect humans, animals and vegetation. The rise in CO₂ needs to be taken seriously.

Concerns were voiced, from several speakers, that the broader Carbon Capture and Storage (CCS) approach had lost momentum both aboard and at home. Politicians no longer hold this as top priority, reflected by many terminated projects around the world. Norway moves forward with the opening of the CCS test-centre at Mongstad and with promises of possible full-scale capture studies; of which Longyearbyen power station hopes to be one of the fortunate candidates.

The meeting highlighted the need for Norway to take control of its CO₂ emissions, maintaining the pressure and demonstrating support for CCS. There are no self-curing solutions as scientists' report; to dramatically curve the increase in global temperature immediate action is needed to reach the 2020 deadline. To succeed new energy sources are required and CCS on fossil fuel must be implemented in parallel. CCS must be placed as an important part of the energy market, and not an issue based on subsidies.

The meeting went on to present some interesting topics emphasising the status of CCS with different technologies derived through research. However, the message from experts remained consistent: Keep the momentum as a nation leading the global CCS development, engage the public, develop Norway's vision for CO₂ storage, cooperate and build partnerships, fund future projects, develop CCS in industry, and incorporate CCS in energy development for the future. START NOW – signal governments around the world to take accountability.

UNIS CO₂ Lab is about to conclude on the CO₂ storage capabilities in Adventdalen. The institution is eager to be part of the solution for a better environment, pursuing Statistics Norway's recent report; Svalbard is among the worst areas in the world when it comes to manmade carbon dioxide emissions per capita. When the final decision comes on the conversion of the Longyearbyen power station we hope it is more than money that made the discussion.

Svalbard needs CCS.



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