



norden

Top-level Research Initiative

NORDICCS

Nordic CCS Competence Centre

Join us in spearheading
CCS deployment in the Nordic region!



Join us!

NORDICCS is a virtual CCS networking platform aiming for increased CCS deployment in the five Nordic countries. The success of NORDICCS is dependent on active involvement from industrial partners. **Therefore, NORDICCS invites industrial companies for partnership!**

In joining NORDICCS, your company will:

- Take part in activities related to the whole CO₂ chain
- Co-develop strategies for CCS realization
- Define and work on specific industry cases related to your own company and industry sector
- Suggest R&D recommendations based on challenges experienced in own company and industry sector
- Have a platform to meet, and discuss challenges, with major CCS stakeholders in the Nordic region
- Take part in development of CCS related information to politicians, decision makers and the general public
- Contribute in strengthening CCS innovation in the Nordic region

Something in it for many

NORDICCS seeks any new partners with vested interests in the CCS area. Companies from the following sectors are encouraged to join; oil, gas and coal, refineries, chemicals, pulp and paper, utilities, cement, metal, bioenergy, financing, insurance and banking.

Objectives

The objective of NORDICCS is to boost the deployment of CCS in the Nordic countries by creating a durable network of excellence integrating R&D capacities and relevant industry with the purpose to:

- Provide Nordic industry-driven leadership within CCS innovation and realization
- Demonstrate how CCS can contribute to the Nordic portfolio of climate change mitigation options
- Enable the Nordic countries to join forces to become pioneers in large-scale implementation of CCS
- Multi-contextual focus to utilize Nordic differences for broad stakeholder and global relevance
- Strengthen the competitive power of the region by combining capacities of the Nordic countries



Sleipner
Photo Kjetil Alsвик - Statoil

Partners

R&D

- VTT Technical Research Centre of Finland Finland
- Chalmers University of Technology Sweden
- IVL Swedish Environmental Research Institute Sweden
- Geological Survey of Sweden (SGU) Sweden
- Geological Survey of Denmark and Greenland (GEUS) Denmark
- University of Iceland Iceland
- SINTEF Petroleum Research Norway
- Norwegian University of Science and Technology (NTNU) Norway
- Tel-Tek Norway
- University of Oslo Norway
- SINTEF Energy Research Norway

User/Industry

- Reykjavik Energy Iceland
- Statoil Norway
- Gassco Norway
- Norcem AS Norway

Partner Benefits

- Strategic arena for companies with interest in CCS
- Sharing of knowledge and experience among Nordic R&D and industry partners
- Participation in concrete activities by interest
- Possibility to influence Centre choice of priorities and activities through participation in Steering Group
- Possibility to include own work in the Centre
- Very favorable gearing of money (1:40)
- Recruitment opportunities
- Deliverables and results:
 - Competence building within own company
 - Access to all results
 - Spin-offs can be generated at your initiative
 - Technology developed can be adopted and exploited by partners

Partner Obligations

- Partner fee:
 - NOK 300,000 per year for large oil, gas and coal producers, large utilities, financing, insurance and banking companies.
 - NOK 150,000 per year for vendors, small oil and gas companies, small utilities and similar.
- Participation at Steering Group meetings (2/yr).

The NORDICCS Consortium



NORDICCS is financed 75 % from Nordic Innovation via the Top-Level Research Initiative (TRI). Consisting of six sub-programs, the TRI is the biggest joint Nordic research and innovation strategic undertaking ever.

By involving both knowledge organizations and industrial companies – and the leading researchers – the ambition is to contribute in solving the global climate change challenges.

TRI's sub-program on CCS facilitates cooperation between industry, researchers and policymakers. A closer cooperation between the Nordic countries will strengthen position of the region as a CCS expert within the EU and globally. Coordination and dialogue between various national players is seen as vital for the successful development of Nordic competence.



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