



Trondheim CCS Conference

CO₂ Capture, Transport and Storage

TCCS-9

Sponsor Prospectus

**The 9th Trondheim Conference
on Carbon Capture, Transport
and Storage**

TCCS-9

June 12-14, 2017 – Trondheim, Norway



Organized by:

NCCS – Norwegian CCS Centre, under the auspices of NTNU and SINTEF

The conference

The *Trondheim Conference on Carbon Capture, Transport and Storage* is staged for the 9th time in Trondheim, Norway, on June 12-14, 2017. The Conference is organized by the *NCCS – Norwegian CCS Research Centre* under the auspices of The Norwegian University of Science and Technology (NTNU) and SINTEF. Conference venue is the campus of NTNU.

More information

Conference secretariat: Trondheim_CCS.conf@sintef.no

Conference web: <https://www.sintef.no/projectweb/tccs-9/>

Organizing committee

Nils A. Røkke, SINTEF	Chair, Conference
May-Britt Hägg, NTNU	Chair, Scientific Committee
Rune Aarli, SINTEF	Chair, Organizing Committee
An Hilmo, SINTEF	Chief Secretary

Scientific committee

May-Britt Hägg, NTNU (Chair)
Nils A. Røkke, SINTEF
Roland Span, Ruhr Univ. Bochum
Alv-Arne Grimstad, SINTEF

Scientific reviewers

<i>Carlos Abanades</i>	CSIC	<i>Erik Lindeberg</i>	SINTEF
<i>Bjørge Andresen</i>	IFE	<i>Michael Matuszewski</i>	DOE US
<i>Karen L. Anthonsen</i>	GEUS	<i>Marit Mazzetti</i>	SINTEF
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<i>Avlar Braathen</i>	Univ. of Oslo	<i>Filip Neele</i>	TNO
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<i>Marie Bysveen</i>	SINTEF	<i>Kitty Nijmeijer</i>	TU Eindhoven
<i>Susan Carroll</i>	Lawrence Livermore	<i>Truls Nordby</i>	Univ. of Oslo
<i>Gelein De Koeijer</i>	Statoil	<i>Ingvild Ombudstvedt</i>	Arntzen de Besche
<i>Mario Ditaranto</i>	SINTEF	<i>Kristin Onarheim</i>	VTT
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<i>Philip L. Fosbøl</i>	DTU	<i>Gary Rochelle</i>	Univ. of Texas, Austin
<i>Francois Kalaydjian</i>	IFPEN	<i>Nils A. Røkke</i>	SINTEF
<i>Earl Goether</i>	TNO	<i>Günter Scheffknecht</i>	IVD
<i>Lily Gray</i>	Shell	<i>Wang Shujuan</i>	Tsinghua University
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<i>Stewart Haszeldine</i>	Scottish CCS Centre	<i>Roland Span</i>	Ruhr Univ. Bochum
<i>Hans Aksel Haugen</i>	Tel-Tek	<i>Aage Stangeland</i>	Research Council of Norway
<i>Karl Anders Hoff</i>	SINTEF	<i>Tony Surridge</i>	South African CCS Centre
<i>May-Britt Hägg</i>	NTNU	<i>Jøril Svaestuen</i>	Gassnova
<i>Robin Irons</i>	E.ON	<i>Hallvard Svendsen</i>	NTNU
<i>Kristin Jordal</i>	SINTEF	<i>Tore Andreas Torp</i>	Private
<i>Alfons Kather</i>	TU Hamburg-Harburg	<i>Asbjørn Torvanger</i>	CICERO
<i>Inna Kim</i>	SINTEF	<i>Sven van der Gijp</i>	TNO
<i>Taek-Joong Kim</i>	SINTEF	<i>Amornvadee Veawab</i>	Univ. of Regina
<i>Axel Liebscher</i>	GFZ		



Welcome to the conference

The bi-annual Trondheim CCS Conference series is established as a leading *scientific* CCS technology event. While the first conference in 2003 was set up on short notice and held in a small basement hotel seminar room with only a few handfuls of participants, the last conferences have had 149 oral presentations, six parallel sessions, 100 posters, and between 350 and 425 participants from more than 20 countries.

Building on this success, TCCS-9 is scheduled for June 12-14, 2017 in Trondheim, Norway. Selection of presentations is based on submitted abstracts. Contributors to the Conference are invited to submit a full-length scientific paper in the International Journal of Greenhouse Gas Control. The Conference includes a *poster session* and an *exhibition*. Provided worthy candidates are found, the fourth *SINTEF and NTNU CCS Award* will be presented.

We take pride in welcoming you in Trondheim during bright midsummer nights this June!

Nils A Røkke (SINTEF) and **May-Britt Hägg** (NTNU)



Conference objective and scope

TCCS-9 will focus on research and development within CO₂ capture, transport and storage (CCS). The objective of the Conference is to bring forward, present and discuss work undertaken by universities, R&D institutes and industry. The scope includes, but is not limited to:

Pre-combustion capture

- Absorption/adsorption and membranes
- Combustion

Post-combustion capture

- Absorption/adsorption and membranes
- Other techniques

Oxy-fuel capture

- Oxygen production
- Combustion

CCS in energy intensive industries

CCS and hydrogen combinations

CO₂ negative solutions

Transport

- Effects of gas impurities
- Corrosion and materials

Storage

- Site screening and site monitoring
- Leakage detection, mitigation, remediation
- Well drilling and completion

CO₂ EOR

International R&D activities (pilot, large scale, etc.

Novel technologies

CCUS

Public acceptance and communication

CCS whole system issues

- Techno-economic
- Risk and value chain assessment, and system analysis
- Policy

Sponsor information

The *Trondheim Conference on Carbon Capture, Transport and Storage (TCCS)* is a non-profit event, where funding mainly comes from registration fees and sponsors. In order to keep registration fees at a reasonable level, we are now seeking support from key companies and organizations with a vested interest in CCS. In addition to exposure of your company at the conference, your support will be an important contribution in the continued development of the CCS field.

In return for your support we offer your company the possibility of prominent exposure at the Conference. The three levels of sponsorship grant the following benefits:

	Silver NOK 50.000	Gold NOK 100.000	Platinum NOK 200.000
Option for speed-dating event with NTNU students			√
Sponsor for conference dinner - option for dinner speech			√
Option to organize side-event			√
Free use of meeting rooms		√	√
Free exhibition booth		√	√
Complementary conference registration	1	2	4
Company name/logo in conference material and website	√	√	√
Acknowledgement in conference material and website	√	√	√
Promotional material distributed to participants	√	√	√

Return services are subject to negotiations. Please, contact us if you have other ideas for how we most effectively can maximize your exposure at TCCS-9.



Contact information

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