

What's on 2011-2

The 6th Trondheim Conference on CO₂ Capture, Transport and Storage (TCCS-6)

The 6th Trondheim Conference on CO₂ Capture, Transport and Storage (TCCS-6) was arranged by BIGCCS under the auspices of SINTEF and NTNU on June 14-16, 2011.



TCCS-6 recorded an all time high attendance of 425 participants from 22 countries, an increase by 40% from the TCCS-5 in 2009, and an 7-fold increase from the first TCCS held in 2003. The growth of the conference reflects the growing interest for the topic, and the TCCS series naturally contributes to a scientific basis allowing progress in the field, and increases the general awareness of the topic.

The setting of the conference was the light Nordic summer in Trondheim, Norway, at latitude 63°25'. The conference venue was at the NTNU and SINTEF campus Gløshaugen, a short walk from the Trondheim city centre.

There were 138 oral presentations in six parallel sessions, and in addition 10 keynote or other plenum presentations. The oral presentations spanned a wide variety of areas, including capture, transport, storage, projects and other topics, such as CCS value chain, risk acceptance, implementation and barriers, and techno-economics. In addition there were close to 120 poster contributions.

*Opening session, Conference Chair Nils A. Røkke
Photos: Mette K. Høise, SINTEF*



BIGCCS

International CCS
Research Centre

www.bigccs.no



Conference venue: Natural Science Building, Gløshaugen, Photo: Kenneth Aar/NTNU Info

TCCS-6 has a cooperation with Energy Procedia (Elsevier), and authors are encouraged to submit full scientific papers before August 30, 2011. The most likely publication date will be December 2011.

The social program included a welcome reception at the Rica Nidelven Hotel on June 14, which gave the guests an excellent opportunity to meet and mingle the night before the official conference program started. On the evening of June 15, the conference participants were invited to an exclusive concert with the Cathedral Choir in the Nidaros Cathedral, the northernmost cathedral in the world. Afterwards a reception and dinner were held in the Archbishop's palace.

New for the TCCS was the presentation of the SINTEF and NTNU CCS Award, an international award that will be given every second years to individuals for outstanding achievements within the field of carbon capture, transport and storage (CCS). The 2011 award was given to Erik Lindeberg, SINTEF Petroleum Research, for his pioneering role in research on storing CO₂ in geological strata.



Erik G.B. Lindeberg
Photo: Gry Karin Stimo

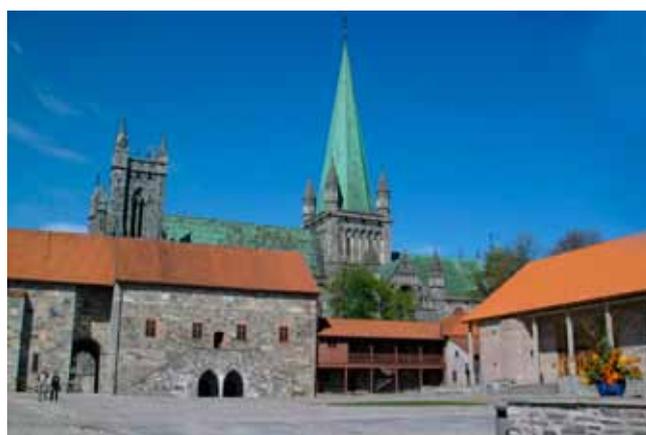
For more information about the TCCS-6, please go to: www.sintef.no/tccs-6

BIGCCS Scientific Committee meeting

World leading capacities within the field of CCS gathered at Jægtvolden Hotel, about one hour north of Trondheim, on June 17-18 to listen to presentations from BIGCCS researchers. The BIGCCS Scientific Committee will give advice on research activities in BIGCCS. The Committee is lead by Professor May-Britt Hägg, NTNU. A report will be presented for the Board members in BIGCCS during the fall of 2011.



Nidaros Cathedral
Photo: J. Adde, Trondheim Kommune



Archbishop's palace, Photo: J. Adde, Trondheim Kommune

Contacts:

Centre Director, Mona Mølsvik, mona.j.molnsvik@sintef.no
Centre Manager, Rune Aarli, rune.aarli@sintef.no
Deputy Centre Manager, Jon Magne Johansen, jonmagne.johansen@sintef.no



Established by
the Research Council
of Norway

BIGCCS

International CCS Research Centre