

What's on 2012-1

BIGCCS

International CCS
Research Centre

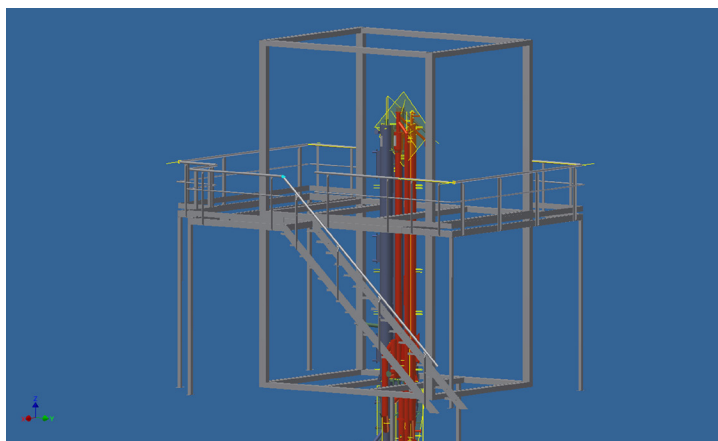
www.bigccs.no

New projects

Two new Knowledge-building Projects projects have received funding from the Research Council of Norway, (RCN) and will be integrated into BIGCCS. The first project, *Cross-Atlantic Combustion Modeling, Programming and Simulation*, has a total budget of 20 MNOK and will run 2012-2015. The second project, *Fundamental Effects of CO₂ on Rock Properties*, has a total budget of 12 MNOK and will run 2012-2014.

New research infrastructure

The construction of a Chemical Looping Combustion (CLC) test facility of 150 kW has received funding from RCN. The test facility is currently being constructed at the main supplier site (RSM in Risør). The facility will be a valuable tool for developing CLC technology and to attract industrial and academic partners for further R&D projects within CLC. The facility will be ready for factory acceptance testing (FAT) late 2012. The first fuel to test will be methane.



CLC test facility, lay-out above floor level

Annual Report

The Annual Report for 2011 is now available on the BIGCCS website: www.bigccs.no

Upcoming events

BIGCCS Consortium day will be arranged on 19 September 2012 in Trondheim.

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Established by
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