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ECCO

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PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	

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Abstract
<p>The programmed ECCO dissemination conference was arranged 14 June 2011 in Trondheim, Norway.</p> <p>The main purpose of the conference was to present the aims and results of the project to a public audience. The 36 participants received information about</p> <ul style="list-style-type: none"> ▪ Objectives and structure of the ECCO-project ▪ What makes ECCO different from the other EU-projects on CCS and which perspectives are to be studied within ECCO that are not studied in other CCS projects? ▪ What results do we expect that will be produced from ECCO? <p>Ten presentations were given by nine different authors. The presentations have been uploaded to the ECCO website: http://www.sintef.no/ecco.</p>

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1 INTRODUCTION

1.1 About ECCO

ECCO - European value chain for CO₂ is an EC co-funded project that started 1 September 2008 with planned duration of three years. The budget is EUR 5 255 000 with a budgeted grant of EUR 3 853 000.

The ECCO Consortium has 20 legal entities as partners:

- 8 energy providers (oil & gas companies and utilities)
- 2 engineering companies
- 1 NGO
- 9 highly ranked RTD providers

The main objective of ECCO is to:

Facilitate robust strategic decision making regarding early and future implementation of CO₂ value chains in the face of uncertainty.

More information about ECCO can be found here: <http://www.sintef.no/ecco>

1.2 Purpose of conference

The main purpose of the dissemination conference was, as described in Annex I, the Description of Work, to “present the aims and results of the project to a public audience. In this way making it possible for the public to express its perception will enhance the public awareness regarding the implementation of CCS and allow gaining durable public acceptance of large scale deployment hereof”.

The ECCO project wanted to present to the public CCS community the following:

- Objectives and structure of the ECCO-project
- What makes ECCO different from the other EU-projects on CCS and which perspectives are to be studied within ECCO that are not studied in other CCS projects?
- What results do we expect that will be produced from ECCO?

1.3 Planning

The ECCO Project Management Team (PMT) decided that this dissemination conference would gain better participation from the public CCS community if it would be arranged in conjunction with some other CCS event with many participants.

The Executive Board agreed to the PMT proposal that the conference should be arranged in conjunction with the biennial Trondheim Conference on CCS (TCCS-6) that was held 14-16 June 2011. Since the TCCS-6 started on Tuesday 14 June in the evening this ECCO dissemination conference was held during daytime 13:00 – 17:00.

The detailed programme was specified by an ad hoc organising committee with participants from SINTEF Energi, GEUS and Bellona. All proposed presenters accepted to come and give the proposed presentation, or they sent a qualified substitute.

The conference was announced internally to all ECCO project members with a request that they distributed the information about the upcoming conference to co-workers and other CCS

colleagues and friends. It was also announced on the website of TCCS-6, and all registered participants to TCCS-6 were made aware of the ECCO dissemination conference in conjunction with TCCS-6.

Here is how the conference was announced on the ECCO website:

You are here: ecco / ECCO Conference 14 June 2011

ECCO Conference 14 June 2011	ECCO Conference 14 June 2011
Project objective & metrics	ECCO – European value Chain for CO₂ - is a project co-funded by the European Commission. ECCO started 1 September 2008 and lasts for three years.
Publications	
Results & impacts	This public conference will focus on presenting the current status and results from ECCO with the intention to illustrate more non-technical challenges and possibilities towards the realisation of CCS.
Project strategy	
Project partners	Venue
News 2011	The venue for the conference is the Natural Science Building (Realfagbygget) on the campus of NTNU and SINTEF at "Gløshaugen" - Høyskoleringen 5, Trondheim - Auditorium R3.
Events	Programme
Background information	The names marked in green in the programme have confirmed their attendance.
Links	Registration form
Internal pages	This conference takes place the day before the biennial Trondheim Conference on CCS; and it should thus be an excellent opportunity to combine these two events.

Since this is a public and free of charge conference we encourage you to spread this invitation internally in your organisation as well as to your external contacts.

We hope for your attendance and look forward to seeing you in Trondheim 14 June.

Kind regards,
Petter E. Røkke
ECCO Coordinator

2 THE CONFERENCE

2.1 Participants

Two days before the 26 participants had registered using the web-based registration form. Six of the registered persons did not attend, but several individuals that had not registered showed up; the number of participants amounted to 36.

The list of participants:

First name	Last name	Company/institution	Country
Nada	Ahmed	Det Norske Veritas	Norway
Idar	Akervoll	SINTEF Petroleum Research	Norway
Karen Lyng	Anthonsen	GEUS	Denmark
Tom	Arböll	Ross Offshore AS	Norway
Bjørn	Berger	Statoil	Norway
Christian	Bernstone	Vattenfall Research and Development AB	Sweden
Amy	Brunsvold	SINTEF Energi AS	Norway
Paul Inge	Dahl	SINTEF Materials and Chemistry	Norway
Robert	Dahowski	Pacific Northwest National Laboratory	USA
Giuseppina	di Lorenzo	Cranfield University	UK
Rosalind	Dos Santos	University of the Witwatersrand	South Africa
Charles	Eickhoff	Progressive Energy	UK
Nils Henrik	Eldrup	Project Invest	Norway
Angunn	Engebø	Det Norske Veritas	Norway
Stein-Erik	Fleten	NTNU	Norway
Stuart	Haszeldine	University of Edinburgh	Scotland
Erik A.	Hektor	Det Norske Veritas	Norway
Chris	Hendriks	Ecofys	Netherlands
Jo	Husebye	SINTEF Energi AS	Norway
Einar	Jordanger	SINTEF Energi AS	Norway
Mookho	Kholumo	University of the Witwatersrand	South Africa
Joris	Koornneef	Ecofys	Netherlands
Daniel	Loeve	TNO	Netherlands
Sigurd			
Weidemann	Løvseth	SINTEF Energi AS	Norway
M.	Maphada	University of the Witwatersrand	South Africa
Tshifhiwa	Maphala	University of the Witwatersrand	South Africa
Torgeir	Melien	Statoil	Norway
Carsten	Nielsen	GEUS	Denmark
Henk	Pagnier	TNO	Netherlands
COUSSY	Paula	IFPEN	France
Harch	Pershad	Element Energy	UK
Petter	Røkke	SINTEF Energi AS	Norway
Joana	Serpa	JRC-IE	Netherlands
Jørild	Svalestuen	Gassnova SF	Norway
Per Eilif	Wahl	SINTEF Energi AS	Norway
Xiangping	Zhang	NTNU	Norway

20 of the 36 participants were employed by an ECCO partner. In total ten partners were represented. Participants came from nine different countries. Obviously Norway had the greatest number of participants, namely 18.

2.2 The Agenda

The agenda as presented to possible participants before registering:

- **Welcome and introduction** – Petter E. Røkke, SINTEF Energy Research
- **The scenario studies** – Amy Brunsvold, SINTEF Energy Research
- **The “ECCOtool” – the challenge of studying possible CCS chains, objective and idea for a tool to be developed within ECCO – R&D focus;**
 - **Introduction: Structuring a value chain tool** – Sigurd Løvseth, SINTEF Energy Research
 - **Economical aspects to be included** – Charles Eickhoff, Progressive Energy
 - **Costs related to offshore EOR** – Nils H. Eldrup, Project Invest AS
 - **Storage economics of the ECCO-tool** – Daniel Loeve, TNO
 - **Selection of case studies, contents and challenges** – Charles Eickhoff, Progressive Energy
 - **Performing case studies, results and finding. Experiences through testing of a value chain tool.** – Paula Coussy, IFP Energies Nouvelles
- **Overview on the qualified interpretation of the results from the case studies** - Joana Correia-Serpa, JRC
- **Incentives and regulatory frameworks influence on CCS chain establishment** – Gøril Tjetland, the Bellona foundation
- **Open discussion**

3 PRESENTATIONS

In ECCO the Executive Board has to approve public deliverables. The presentations that have been uploaded to the ECCO website are the public versions approved by the Board.

The presentations can be found at the public ECCO website: <http://ecco.sintef.no/>,
or more specifically here: <http://www.sintef.no/Projectweb/ecco/Publications/Presentations/>