

**Norcem CO2 Capture Project
International CCS Conference May 20 – 21st 2015**

Program

11:00 Registration

12:00 **Lunch**

Day 1: Opening Session (Chair Martin Schneider)

13:00 Opening

13:05 Norwegian CCS Strategy

Ministry of Petroleum & Energy, Tord Lien

13:25 Deployment of CO2 Capture in the Cement Industry

Chairman ECRA, Daniel Gauthier

13:45 CCS – Only for Oil and Gas Sources?

Leader CLIMIT Secretariat, Hans Jörg Fell

14:05 Norcem CO2 Capture Project

Project Manager Norcem CO2 Capture Project, Liv Bjerge

14:15 **Coffee Break**

Session 2 – Results from Pilot Testing (Chair Per Brevik)

14:35 Results and Future Perspective of RTI's Advanced Solid Sorbent Project

Research Chemical Engineer RTI, Thomas Nelson

14:55 Results and Future Perspective of Aker Solutions Amine Project

Specialist Engineer Aker Solutions, Jacob Knudsen

15:15 Results and Future Perspective of Membrane Consortium's Membrane Project

Professor at NTNU Department of Chemical Engineering, May-Britt Hägg

- 15:35 Results and Future Perspective of Alstom Power's Calcium Cycle Project
Process Development Manager Alstom Power, Michael Balfe
- 15:55 Benchmark Study – Commercial Scale Perspective
Associate Professor at Telemark University College and Project Manager at Tel-Tek, Lars Andre Tokheim
- 16:15 Concluding Remarks
Director Alternative Fuels HCNE, Per Brevik
- 17:30 **Boat Trip (Langesund)**
- 20:00 **Dinner**

Day 2: Session 3 – Realization of CCS by 2020? (Chair Liv Bjerge)

- 09:00 Commercial Scale Perspective
Director Alternative Fuels HCNE, Per Brevik
- 09:10 Solutions for CO2 Transport
Department Manager Tel-Tek, Hans Aksel Haugen
- 09:30 Experiences with Ship Transport of Food Grade CO2 from Yara, Porsgrunn
HESQ-Manager Yara, Knut Rutlin
- 09:50 North Sea CO2 Storage – A Statoil Perspective
Principal Geophysicist Statoil, Rune Thorsen
- 10:10 Turning CO2 into a Valuable Asset: Studies and Projects at HeidelbergCement
Group Director Alternative Resources HeidelbergCement, Jan Theulen
- 10:30 **Coffee Break**
- 11:00 ECRA's Oxyfuel Project
General Manager ECRA, Martin Schneider
- 11:20 Stabilization of Hazardous Waste by using CO2 - Rich Flue Gas - Carbon Capture and Storage
Development Manager NOAH, Morten B. Jensen
- 11:40 CCS from the NGO's Perspective
General Manager Zero, Marius Holm
- 12:00 **Lunch**