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DRAFT AGENDA

Environmental Impact of Amine Emission During Post-Combustion Capture

16th February 2010

Hotel Folketeateret, Oslo, Norway

Organised by
IEA GHG

Hosted by
Gassnova SF

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Statoil

15th February 2010 : Welcome Dinner
16th February 2010 :

08:30	**Registration and Coffee**
09:00	**Welcome & introduction;** Mohammad Abuzahra/Klaus Schöffel, IEAGHG/Gassnova SF
09:25	Amines to air - Problem description; Svein Knudsen, NILU
09:50	Flue gas degradation of amines; Steinar Pedersen, Statoil
10:15	Environmental impacts of emissions from post combustion CO_2 capture; Moetaz Attalla and Merched Azzi, CSIRO
10:40	**Coffee Break**
11:00	Atmospheric Chemistry of Amines: A Critical Element of EPRI's Research on the Environmental Impacts of Future Electric Sector Emissions; Eladio Knipping, EPRI
11:25	ADA: Gas phase photo-oxidation of 2-aminoethanol (MEA); Claus Nielsen, University of Oslo
11:50	Emission measurements at Dong's pilot plant for CO_2 capture in Esbjerg - EU project CESAR; Eirik da Silva (SINTEF), CESAR
12:15	**Lunch Break**
13:15	Information requirements for the environmental impact assessment (EIA) process; Fredrik Weidemann, Norwegian Pollution Control Authority (SFT)
13:40	Environmental impacts of post-combustion capture: Case study of SaskPower's Boundary Dam Power Station, Saskatchewan, Canada; Anastassia Manuilova, University of Regina
14:05	Comparison of emission profile between conventional amine and amino acid based systems; Henk Trap, TNO
14:25	MHI amine emission control technology; Takashi Kamijo, Mitsubishi Heavy Industries
14:45	**Coffee Break**
15:00	Econamine FG+ Process: Recent Advances in Emissions Control; Satish Reddy, Fluor
15:20	Emission measurement and analysis from Mobile Carbon Capture Test Facility; Oscar Fr. Graff, Aker Clean Carbon
15:40	Workshop discussion and closing; Mohammad Abuzahra/Klaus Schöffel, IEAGHG/Gassnova SF
16:00	**Workshop Close**