

ERMS Seminar

Oslo, 27. September 2007

Environmental Risk Management System

August 2007

Invitation

2nd announcement

You are hereby invited to participate at a one-day seminar in Oslo, 27. September 2007, presenting the main outputs from the ERMS (Environmental Risk management System) Joint Industry Program. The framework for evaluation of the Environmental Impact Factor for drilling discharges will be presented and the revised DREAM model demonstrated. Time will be allowed for discussions. Find attached the program for the seminar.

The seminar will take place at:

Ingeniørenes Hus Møtesenter, Kronprinsensgt. 17, OSLO

The seminar is coordinated by SINTEF on behalf of the eight oil companies sponsoring the ERMS JIP. The same eight companies are sponsoring this seminar. Due to arrangement practicalities there is an upper limit for number of participants, so register soon with name, organisation, E-mail address and telephone number.

Registration deadline: 7. September 2007



Visit our web-site: www.sintef.com/erms for further information about ERMS and updates on the seminar.

Yours Sincerely

Ivar Singaas, ERMS coordinator
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For registration, contact:

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Program

ERMS Seminar 2007

27 September, Oslo, Norway

09:00	Opening and Welcome:		
Framework		Chairs: Knut Bakke, Shell Melania Buffagni, Eni	
09.15	Ivar Singaas	SINTEF Materials and Chemistry	Introduction to the ERMS Joint Industry Program
09.35	Mathijs Smit	TNO-IMARES	Framework for the Environmental Impact factor for drilling discharges (EIF _{DD})
10.15			Discussion
10.45	Coffee Break		
Model development		Chairs: Eimund Garpestad, ConocoPhillips Leticia Falcao Veiga, Petrobras	
11.00	Henrik Rye	SINTEF Materials and Chemistry	Modelling of exposure. Further development of the DREAM model
11.30	Tone Frost	Statoil	Toxic and non-toxic disturbances, PNEC estimation and validation
12.10			Discussion
12.30	Lunch		
Use of the model		Chairs: Ulf-Einar Moltu, Total Ingvild Skare, ExxonMobil	
13.15	Mark Reed	SINTEF Materials and Chemistry	EIF drilling discharges – a case study
13.45	Anne-Mette Hilmen	Shell	Experience from testing of the EIF _{DD} .
14.15			Discussion
14.45	Coffee Break		
Modelling versus monitoring		Chairs: Ulf-Einar Moltu, Total Ingvild Skare, ExxonMobil	
15.00	Hilde Igeltjørn	Statoil	Comparison of the model results to field observations (Serpent)
15.30			Discussion
15.50	Ivar Singaas	SINTEF Materials and Chemistry	Summary and conclusions
16.00			End of seminar

Posters

ERMS objectives:

The ERMS (Environmental Risk Management System) Joint Industry Program (JIP) was initiated to develop an environmental risk-based decision support tool to assist the oil industry in establishing cost-effective mitigation measures for reducing potential harmful discharges to the marine environment. The new and improved DREAM model, originally developed to simulate produced water discharges, has been finished including the new drilling features.