

## Scientific Computing

- Publications
- Center for Biomedical Computing
- Projects
- Available Master's topics
- Intranet
- People

## CBC Workshop on CO2 Storage - March 2, 2012

**Jan Martin Nordbotten from the University of Bergen will visit Simula this Friday. Prof. Nordbotten has made a name for himself in CO2 storage modelling.**

Total number of participants: 21  
 Total number of guests outside of CBC: 10  
 Number of different nationalities represented: 4  
 Total number of speakers: 7  
 Total number of talks: 7

Jan Martin Nordbotten from the University of Bergen will visit Simula this Friday. Prof. Nordbotten has made a name for himself in CO2 storage modelling. Needless to say, this is a topic of some interest for the funding agencies in Norway and we will be looking to see what joint funding opportunities there might be between UiB and Simula. Prof. Nordbotten is also bringing Dr. Eirik Keilegavlen and Jan Ole Skogestad to present on solvers and preconditioners.

### CO2 Storage Meeting in Storstua

10:00 How CG activities might benefit CO2 Storage Calculations, Stuart

10:30 Particle-laden Flow Modelling, Omar

11:00 Equilibrium-based preconditioners for non-linear systems, Jan Ole Skogested (from UiB)

11:30 Continuum models of sediment transport, Lyuda Vynnytska

12:00 Lunch



12:30 Multilevel discretizations as inexact linear solvers, Eirik Keilegarten (from UiB)

13:00 Toolkit for uncertainty in modelling, Jonathan Feinberg

13:30 Simulating CO2 storage and the need for a holistic view on multi-level modeling, discretization and solvers  
 Keynote: Jan Nordbotten

14:30 Discussion

15:00 Close

<b>What</b>	▪ Workshop
<b>When</b>	Mar 02, 2012 from 10:00 AM to 03:00 PM
<b>Where</b>	Storstua @ Simula
<b>Contact Name</b>	Hans Petter Langtangen
<b>Attendees</b>	Are Magnus Bruaset Aymen Said Christian Tarrou Eirik Keilgavlen Glenn Lines Halvard Moe Hans Petter Langtangen Ida Drøssdal Jan Martin Nordbotn Jan Ole Skogestad Joachim Berdal Haga Joakim Sundnes Jonathan Feinberg Kent Andre Mardal Lyudmyla Vynnytska NN number 2 NN number1 Omar al-Khayat Sam Wall Stuart Clark Åsmund Ødegård
<b>Add event to calendar</b>	 vCal  iCal