

Scientific Computing

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

Workshop on Finite Element Methods for Fluids and Fluid-Structure Interaction - June 4-5, 2008



Total number of participants: 33
Number of different nationalities represented: 11
Total number of speakers: 14
Total number of talks: 14

Organizers

Mats G. Larson and Anders Logg

Theme

The meeting is organized by the Center for Biomedical Computing (CBC) which is a Norwegian center of excellence focusing on developing methodology and software for applications in biomedicine, in particular biomedical flows.

The main objective of the meeting is to present novel applications and discuss recent advances in finite element methods for fluids and fluid structure interaction, including

- Efficient methods and iterative solvers
- Adaptivity and error estimation
- Applications including, but not restricted to, biomedical flow

Book of abstracts

The book of abstracts for the workshop is now available [here](#).

Important dates

- Deadline for submission of title and abstract: May 15, 2008
- Deadline for registration: May 25, 2008

Program

Wednesday June 4

Location: "Storstua" at Simula

13.00-13.15 Introduction by **Hans Petter Langtangen**

13.15-14.00 **Harald van Brummelen**

14.00-14.25 **Johan Hoffman**

14.25-14.50 **Trond Kvamsdal**

14.50-15.15 Break

15.15-16.00 **Wolfgang Wall**

16.00-16.25 **Fredrik Bengzon**

16.25-16.50 **Nils Svanstedt**

19.00 Workshop dinner at Holmenkollen Restaurant , transport will be arranged.

Thursday June 5

Location: "Storstua" at Simula

09.30-10.15 **Stefan Turek**

10.15-10.40 **Claes Johnson**

10.40-11.00 Break

11.00-11.45 **Garth Wells**

11.45-12.10 **Peter Hansbo**

12.10-13.15 Lunch



13.15-14.00 **Matteo Astorino**

14.00-14.25 **Kristian Valen-Sendstad**

14.25-14.50 **Runhild Aae Klausen**

Practical information

- Please register for the workshop before May 25: <http://forms.simula.no/CBC-FEM-and-FSI-workshop-2008>
- For information on how to get to Simula, reimbursement of expenses, hotel information and places to eat, please visit: Practical information for guests
- For practical arrangements and administrative issues, please contact Tom David Atkinson .

What	
When	Jun 04, 2008 12:00 PM to Jun 05, 2008 02:30 PM
Where	Simula
Contact Name	Anders Logg
Add event to calendar	 vCal  iCal