



To:
DCSC users community

Cc.:

From:
DCSC Secretariat

Subject:
Conference Programme - DCSC user conference, 1 April 2008

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26. March 2007
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Conference Programme

User Conference Danish Center for Scientific Computing

Date/Time: 1. April 2008; 11:00 – 18:15
Joint Dinner at 19:00 hosted by DCSC

Place: Technical University of Denmark, *Oticon Salen*
Lunch and dinner will be in *Glassalen*

Time	Subject
10:00	Registration opens
11:00	Opening and welcome Rene Belsø, DCSC Director
11:07	Scientific Computing in Denmark - Where are we and where are we heading? Jens K. Nørskov, Chairman of the DCSC board, Center for Atomic-scale Materials Design (CAMD), DTU
11:30	Scientific Computing in Astrophysics Steen Hannestad, Department of Physics and Astronomy, AU
12:00	Future Trends and Challenges within the Bioinformatics use of Scientific Computing Rasmus Wernersson, Centre for Biological Sequence Analysis, DTU
12:30 - 13:15	Coffee Break and Poster Session 1

13:15	Scientific Computing in Mechanical Engineering Ole Sigmund, Department of Mechanical Engineering (MEK), DTU
13:45	Gridifying DCSC - Inspiration from Nordic Grid cooperation Oxana Smirnova (NDGF CERN Coordinator)
14:15 - 15:30	Lunch (<i>Oticon Salen</i>) and Poster Session 2
15:30	Climate Earth Systems Models using Scientific Computing Eigil Kaas, Centre for Ice and Climate, KU
16:00	Scientific Computing in Information Technology Gert Frølund Pedersen, Department of Electronic Systems, AAU
16:30 - 17:15	Coffee Break and Poster Session 3
17:15	Economic modelling and simulation - Term Structure Dynamics and Supercomputers Bent Jesper Christensen & Martin M. Andreasen, School of Economics and Management, AU
17:45	Concluding Remarks Jens K. Nørskov, DCSC's bestyrelsesformand, Center for Atomic-scale Materials Design (CAMD)
18:15	Conference Closure and Poster Session 4
	Break
19:00 →	Dinner hosted by DCSC (<i>Oticon Salen</i>)

Conference Chair: Jens K. Nørskov, Chairman of the DCSC board, Center for Atomic-scale Materials Design (CAMD), DTU

Reporteur: Rene Belsø, DCSC Director