



Linné **FLOW** Centre

Annual meeting 21-22 January 2010 Sånga-Säby

Program

Jan. 21

- 10:00 FLOW board meeting
- 12:15 *Lunch*
- 13:15 Welcome and brief report
Dan Henningson, MEK
- 13:30 Linné Flow Centre lecture 2010:
Numerical analysis of airframe, jet, and combustion noise
Wolfgang Schröder, Fluid Mechanics, RWTA Aachen University
- 14:15 VINNOVA pilot project 2009
Jens Fransson, MEK
- 14:30 *Poster session and coffee*
- 15:10 Scania CV AB
Mattias Chevalier
- 15:25 Noss AB
Mats Nigam
- 15:40 Mydata automation
Gustaf Mårtensson
- 15:55 Lloyd's register ODS
Martin Carlsson
- 16:10 Vattenfall AB, Research and Development
Johan Westin
- 16:25 Excillum AB
Oscar Hemberg
- 16:40 Scania CV AB
Anders Arvidson
- 16:55 *Open discussion*
- 17:25 *Cont. of poster session and/or break*
- 18:30 *Aperitif: served in the dining hall*
Dinner lecture: Culinaric fluid mechanics
Henrik Alfredsson, MEK
- 19:00 *Dinner (D)*
- After D *Cont. of poster session*

Jan. 22

- 08:45 Nordic consortium for optimization and control of wind power parks
Dan Henningson, MEK
- 09:00 Invited lecture 1: Simulation of wind turbine wakes and wind farms
Jens Nørkær Sørensen, Dept. Mechanical Engineering, TUD
- 09:45 Invited lecture 2: On the influence of wind farms on the upper ocean,
and the atmosphere
Göran Broström, Norwegian Meteorological Institute
- 10:30 *Coffee*
- 11:00 FLOW graduate school
Luca Brandt, MEK
- 11:15 FLOW delegation to China 2009
Gunilla Efraimsson, MWL
- 11:30 Prize ceremony: motivation of the best popular science poster
- 11:45 *Lunch*