Myfab User Meeting
April 2 - 3, 2009

Thursday April 2:

09.00 Registration, coffee, mounting posters

09.40 - 13.00 Thematic seminars with discussions in four parallel sessions. Lab tours.

Room: Filen 1
09.40 - 10.40 Myfab - trademark and marketing - Mia Björkil, Chalmers Industriteknik
10.50 - 11.50 Quality system ISO9001 adopted for Myfab - Per Wehlin, Electrum
12.00 - 13.00 Start-ups and lab incubator - Christian Vieider, Acreo

Room: Filen 2
09.40 - 10.40 Risk assessment and safety - Sven Valerio, Electrum
10.50 - 11.50 Epitaxy processes - Mattias Hammar, Electrum
12.00 - 13.00 Ion implantation - Anders Hallén, Ångström

Room: Filen 3
09.40 - 10.40 Precision Dry Etching - Hans-Olof Blom, Ångström
10.50 - 11.50 MEMS processing - Niclas Roxhed, Electrum
12.00 - 13.00 Polymer processes - Klas Hjort, Ångström

Room: Utvägen
09.40 - 10.40 Electron Beam Lithography - Per-Åke Nilsson, MC2
10.50 - 11.50 Stepper Lithography - Per-Erik Hellström, Electrum
12.00 - 13.00 Electron Microscopy - Fredric Ericson, Ångström

Lab tours start at the registration desk at 09.40, 10.10, 10.50, 11.20, 12.00, and 12.30. Maximum 12 participants per tour.

13.00 Lunch and poster session

14.20 Opening of the plenary session: Thomas Swahn, chairman

14.30 - 17.20 Presentations by invited Myfab users

14.30 Mikael Östling, KTH, Electronic devices
14.50 Christopher Wilson, Chalmers, Quantum device physics
15.10 Mikael Karlsson, Uppsala University, Microsystem technology
15.30 Gunnar Björk, KTH, Quantum electronics and optics

15.50 Short break, coffee

16.00 Alexey Pavolotsky, Chalmers, Radio astronomy instrumentation
16.20 Jan Andersson, Acreo, Nanotechnology
16.40 Örjan Vallin, Uppsala University, Transitrons on hybrid wafers
17.00 Bo Hammarlund, TranSiC, SiC power transistors

17.20 Poster session, Lab tours

Lab tours start at the registration desk at 17.30, and 18.00. Maximum 12 participants per tour.

19.00 Dinner
Friday April 3:

09.00 Coffee, Poster session

09.30 Plenary session: Mikael Östling, chairman

09.30 Invited talk - Michel BRILLOUËT, Deputy Director, CEA-LETI

10.30 Short break

10.40 - 12.00 Myfab - achievements and future plans, resources and activities

Thomas Swahn: Myfab - an overview
Nils Nordell: Electrum Laboratory
Stefan Nygren: Ångström Microstructure Laboratory
Peter Modh: MC2 Nanofabrication Laboratory

12.00 Myfab the next five years - a plenary discussion: Johan Holmberg, moderator

12.45 Closing remarks

13.00 Lunch