

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, Transistors 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