

3rd Science Corridor Symposium, DESY, Hamburg, 23. – 25.11.2009

Location: Bldg. 28c (Seminar room at the FLASH experimental hall)

Final Programme

Monday, 23 November

12:00 – 13:30 Registration

13:30 – 13:50 **Welcome**

Opening of the conference

Helmut Dosch, Director DESY,
Bernd Reinert, State Secretary, Free and Hanseatic City of Hamburg,
Per Eriksson, Vice-Chancellor Lund University.

13:50 – 14:10 **The Science Corridor: A Presentation of the Concept and Implementation**
Bengt Streijffert

14:10 – 14:30 **Large Scale Research Facilities in Öresund, Part I**
ESS Scandinavia : Colin Carlile

Large Scale Research Facilities in Northern Germany

14:30 – 14:50 DESY: Edgar Weckert
14:50 – 15:10 European XFEL: Massimo Altarelli
15:10 – 15:30 HZB: Anke Kaysser-Pyzalla

15:30 – 15:50 **Concept of the Röntgen- Ångström Cluster**
Helmut Dosch

15:50 – 16:20 **Coffee break**

Materials Science/Life Sciences in Northern Germany

16:20 – 16:40 **University of Hamburg:** Roland Wiesendanger
16:40 – 17:00 **Technical University Hamburg-Harburg:** Gerold Schneider
17:00 – 17:20 **University of Rostock:** Eberhard Burkel
17:20 – 17:40 **INP Greifswald:** Dirk Uhrlandt
17:40 – 18:00 **University of Kiel:** Lutz Kipp
18:00 – 18:20 **GKSS:** Andreas Schreyer
18:20 – 18:40 **University of Lübeck** Rolf Hilgenfeld
18:40 – 19:00 **EMBL:** Matthias Wilmans

19:30 **Dinner in the DESY Bistro**

Tuesday, 24 November

- 9:00 – 9:30 Nano Connect Scandinavia: an example of cross border cooperation
Lars Montelius, Director of Öresund University
- 9:30 – 10:00 The Sound of Science: Materials science and Nano at Copenhagen University,
Denmark's University of Technology and Lund University
Lars Montelius
- 10:00 – 10:20 **Århus University:** Bo Brummerstedt Iversen
10:20 – 10:40 **Ålborg University:** Ralf Keding
- 10:40 – 11:00 [Coffee break](#)
- 11:00 – 11:20 **Large Scale Research Facilities in Öresund, Part II**
MAX IV: Åke Kvick
- 11:20 – 11:40 **Chalmers University of Technology, Gothenburg University:** Uta Klement
- 11:40 – 12:00 **Center for Free Electron Laser Studies (CFEL), Hamburg:** H. Chapman
- 12:00 – 13:30 [Lunch in the DESY canteen](#)
- 13:30 – 15:00 **Materials Science/Life Sciences in Scandinavia and Northern Germany (contributed talks)**

P. Liermann (DESY): Cluster for Extreme Conditions Research
N.H. Andersen (DTU Risø): Materials science at Risø DTU
G. Eckold (Uni Göttingen): Real-time behaviour of materials under external load
I. Carlstedt (Lund) : The Biomedical Centre at Lund University and possibilities for cooperation
L. Redecke (Uni Lübeck/Uni Hamburg): Structural Biology of Infection and Inflammation using new Light Sources
M. Perbandt (Uni Hamburg) : Hamburg School for Structure and Dynamics in Infection
- 15:00 – 15:20 [Coffee break](#)
- 15:20 – 16:00 **Organizational structure of the Science Corridor and financial aspects**
Bengt Streijffert/Rolf Greve
- 16:00 – 17:30 Guided tours through FLASH and PETRA III
- 18:00 Bus transfer , bus leaves from Bldg. 28c (FLASH)
- 19:00 [Reception given by the Senate of the Free and Hanseatic City of Hamburg](#)
[Location: Gästehaus des Senats, Schöne Aussicht 26, 22085 Hamburg - Uhlenhorst](#)
- 21:00 (ca.) [Bus transfer back to Novotel and DESY guesthouse](#)

Wednesday, 25 November

9:00 – 10:30 Discussion in working groups on potential scientific cooperation within/between the Corridor and the Röntgen-Ångström cluster:

Materials Science (Location : Bldg. 25b, Rm. 109)

Life Sciences (Location: Bldg. 25f, Rm. 456)

Organization and Finances (Location: Bldg. 28c, seminar room)

10:30 – 10:45 [Coffee break](#)

10:45 – 11:15 Plenum: Spokespersons report about results, discussion

11:30 – 12:00 **Conclusion and the next steps**
Allan Larsson and Helmut Dosch

12:00 [Lunch in the DESY canteen](#)