

Workshops on Future Perspectives of the Röntgen-Ångström Cluster Neutron Science

Lund, 28 June 2017

ESS Construction Site, BrightnESS Conference Room
Odarslövsvägen 113, 225 92 Lund

(www.rontgen-angstrom.eu)

Programme

Tuesday, 27th June

- 16:30 Guided tour on the ESS construction site
ESS Construction Site, Odarslövsvägen 113, 225 92 Lund
- 18:30 Get together
Farmshack Restaurant, Dammstorpsvägen 225 92, Lund

Wednesday, 28th June

- 08:30 *Registration*
ESS Construction Site, Odarslövsvägen 113, 225 92 Lund
- 09:00 **Welcome and introducing to the goals of this workshop**
Ulf Karlsson, Linköping University and Head of Swedish Delegation of RÅC
- 09:15 **Swedish Research Council, ESS and RÅC**
Prof. Sven Stafström, Director-general, Swedish Research Council (VR)
- 09:35 **The ESS and the RÅC: New Opportunities for Collaboration**
Prof. Dr. Andreas Schreyer, Director for Science, ESS
- 10:00 **The Swedish Innovation System and ESS**
Peter Eriksson, Strategic Advisor, Vinnova
- 10:20 **The Danish ESS Strategy and the Introduction to the NNSP**
Fredrik Melander, Senior Advisor to the Danish Ministry of Higher Education and Science
- 10:40 *Coffee break*

The RÅC Neutron Landscape

Germany

11:00

MLZ – the Heinz Maier-Leibnitz Zentrum

Dr. Jürgen Neuhaus, Technische Universität München

Sweden

11:30

Super Adam

Prof. Dr. Tommy Nylander, Lund University

11:45

Polaris and ISIS

Prof. Dr. Sten Eriksson, Chalmers Technical University

12:00

Boron Carbide thin films in Linköping: The core of a new generation of neutron detectors

Dr. Carina Höglund, ESS Detector Group / Linköping University

12:15

Lunch break

Capacity Building in Neutron Science

13:15

SwedNESS

Prof. Dr. Kristina Edström, Project Leader, Uppsala University

13:30

NNSP Networks and Trainings

Dr. Martin Sahlberg, Associate Professor, Uppsala University

13:45

NNSP Schools

Prof. Dr. Kim Lefmann, Niels Bohr Institute, Copenhagen University

Other Research School Activities

14:00

RACIRI

Frank Lehner, Head of International Cooperation and Strategic Partnerships, DESY

14:15

MATRAC

Prof. Dr. Martin Müller, Director of Institute of Materials Research, Helmholtz-Zentrum Geesthacht

14:30

Coffee break

Neighboring ESS Member Countries

14:50

Neutron scattering in Denmark and interaction with the RÅC

Prof. Dr. Kim Lefmann, Niels Bohr Institute, Copenhagen University

15:10

Neutron scattering in Norway and interaction with the RÅC

Prof. Dr. Kenneth Dahl Knudsen, Physics Department, IFE

15:30

Neutron scattering in Poland and interaction with the RÅC

Prof. Dr. Wojciech Zając, Institute of Nuclear Physics, Polish Academy of Sciences

15:50

Panel Discussion: The way forward

Moderator

Pia Kinhult, Senior Strategic Advisor, ESS

Panel

Prof. Dr. Tobias Unruh, Komitee Forschung mit Neutronen (tbc)

Prof. Dr. Sten Eriksson, Swedish Neutron Scattering Society

Prof. Dr. Andreas Schreyer, Director for Science, ESS

Dr. Jürgen Neuhaus, Technische Universität München

Prof. Dr. Kim Lefmann, Niels Bohr Institute, Copenhagen University

Johan Holmberg, Swedish Research Council (VR)

Q & A

17:00

End of meeting / Cocktail reception

Grand Hotel, Bantorget 1, 222 29 Lund