

Neutrons and Life Sciences

May 29-31 2013, Lund, Sweden

Neutron science is still an emerging technique in the biomedical scientific communities. This ESS Science Symposium will bring together current and future users of neutron techniques in the biomedical sciences to discuss common challenges and future opportunities at ESS. The programme will include keynote and invited lectures from leading researchers in life sciences as well as from neutron scattering experts describing current state-of-the art applications and support technologies.

Scope

Molecular biology, biochemistry and biophysics, biotechnology and biomaterials, and biomedical research.

Confirmed Speakers

Maikel Rheinstädter, McMaster University Yun Liu, NIST Center for Neutron Scattering Derek Logan, Lund University Jeremy Lakey, Newcastle University Ole Mouritsen, University of Southern Denmark Odense Tassos Perrakis, Netherlands Cancer Institute Giovanna Fragneto, Institut Lauge Langevin, Grenoble Olwyn Byron, Glasgow University

Organising committee

Hanna Wacklin, ESS Esko Oksanen, ESS Sindra Petersson Årsköld, ESS Lise Arleth, University of Copenhagen Bente Vestergaard, University of Copenhagen Marite Cardenas, University of Copenhagen Jens Lagerstedt Lund University

The meeting will be held 29-31 May 2013 at the Elite Hotel Ideon, Scheelevägen 27, Lund, Sweden.

For more information and abstract submission, please visit: europeanspallationsource.se/node/2153





