



Third Annual Niels Bohr International Academy Workshop on ESS Science: Crossing space and time domains with SAS and QENS

Copenhagen, June 24-28, 2013

The main focus of this workshop-school will be the use of SANS/SAXS for structural studies along with that of quasielastic neutron scattering for slow dynamics, and the manner in which molecular dynamics simulations and other types of computational modeling can be utilized for the analysis and interpretation of the experimental data.

Each topic will be introduced by a motivational or tutorial talk on a selected scientific achievement, in such a way that all participants can gain a broader sense of the benefits of the various approaches described. Basic information on the complementary properties of the different types of techniques, their data interpretation, as well as information on recent applications and developments will also be given.

Students that fulfill all the requirements of the classes will get **5 ECTS** for this course.

Please register at:

indico.nbi.ku.dk/conferenceDisplay.py?confId=545

Invited Speakers

Dimitri Argyriou
Lise Arleth
Heloisa N. Bordallo
Colin Carlile
Juergen Eckert
Emiliano Fratini
Teresa Head-Gordon
Andrew Jackson
Jacob J. K. Kirkensgaard
Margarita Krutyeva
Sandrine Lyonnard
Janez Mavri
Jörg Pieper
Dorthe Posselt
Roger Pynn
Ritva Serimaa
Neal Skipper
Dmitri Svergun
Mark Telling
Tobias Unruh

Organizers

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