



BornAgain2018 User session

gate Garchinger Technologie- und Gründerzentrum, Conference room A (ground floor) Lichtenbergstraße 8 85748 Garching bei München

Wednesday 19 December

17:30

User session: GISAXS Investigation of ordered nanoctructures

Location: gate Garchinger Technologie- und Gründerzentrum, Conference room A (ground floor), Lichtenbergstraße 8 85748 Garching bei München

Convener: Joachim Wuttke

17:30-17:45 GISAXS Investigation of ordered nanoctructures

Speaker

Wolfgang Gruber

17:45-18:00

Simulation and Fitting of the Operando GISAXS data in BornAgain: A Case of **Catalytically Active Supported Metal Nanoparticles**

Speaker

Yaroslav Odarchenko

18:00-18:15

Determining the complex Structure of Nanocrystal Superlattices

Speaker

Santanu Maiti

18:15-18:20

Co-nonsolvency in thermo-responsive block copolymer thin films

Speaker

Christina Geiger

18:20-18:25

In-situ GISAXS during sputter deposition of metal nanolayers on functional polymer thin films for lithium-ion batteries

Speaker

Simon Schaper

18:30

Thursday 20 December

16:00 **User session: User feedback** Location: gate Garchinger Technologie- und Gründerzentrum, Conference room A (ground floor), Lichtenbergstraße 8 85748 Garching bei München Convener: Joachim Wuttke TREFF: polarised reflectometer and test beamline 16:00-16:15 Speaker Egor Vezhlev 16:15-16:30 BornAgain for thin polymer systems Speaker Tetyana Kyrey 16:30-16:45 Use of BornAgain for analysis of Polarized SANS data: the wish list Nileena Nandakumaran 16:45-17:00 Understand scattering data with BornAgain Speaker Wenhai Ji 17:00 17:00

User session: Fit your data

Session

Location: gate Garchinger Technologie- und Gründerzentrum, Conference room A (ground floor), Lichtenbergstraße 8 85748 Garching bei München

Conveners: Dr Walter Van Herck, Dr Dmitry Yurov, Dr Marina Ganeva, Dr Gennady Pospelov

18:30

Friday 21 December

12:10 User session: Concluding remarks, discussion Session | Location: gate Garchinger Technologie- und Gründerzentrum, Conference room A (ground floor), Lichtenbergstraße 8 85748 Garching bei München | Convener: Joachim Wuttke