

Satellite Meeting

of DESY Photon Science Users' Meeting 2016

P08 and P07-DESY: Diffraction with hard X-rays up to 100 keV

Programme

14:00	Welcome "Development and Plans for the High Resolution Diffraction Beamline P08 and the High Energy X-Ray Endstation P07-EH2" by Uta Ruett
14:55	Session 1, chair: Uta Ruett
15:00	"A multi-purpose reaction cell for the investigation of reactions under solvothermal conditions" by Niclas Heidenreich
15:20	„In Situ Structural Study of Thin Film Growth During Sputter Deposition" by Ann-Christin Dippel
15:45	Coffee break
16:10	Session 2, chair: Ann-Christin Dippel
16:15	"Pair Distribution Function Analysis for Nanostructure Analysis in Complex Materials" by Kirsten M. Ørnsbjerg Jensen
16:35	"Hard X-ray Scattering and the DESY Nanolaboratory" by Vedran Vonk
17:00	Session 3, chair: Florian Bertram
17:05	"First results about structures of Langmuir monolayers investigated at P07 and P08" by Gerald Brezesinski
17:25	"X-ray Scattering and Ultra Fast Dynamic at Liquid Interfaces (LISA @ P08)" by Bridget Murphy
17:50	Final remarks