

Topic	Poster number	Title	Author(s)
COHERENCE	CO1.1	Reconstruction of surface morphology from coherent reflectivity of white x-ray beam	Tushar Sant*, Tobias Panzner and Ullrich Pietsch
KINETICS	KI1.1	Designed Polymer-Metal nanocomposites: On the use of colloidal polymer template	S. V. Roth*, Gerd Herzog ^{1,2} , Adeline Buffet ¹ , Sebastien Couet ³ , Raine
KINETICS	KI1.2	Sputter Deposition of Aluminium on Colloidal Polymer Templates	Rainer Gehrke* et al
KINETICS	KI1.3	Structural Instability in a Block Copolymer Thin Film During Solvent Vapor Treatment	C.M. Papadakis*, Z. Di ¹ , D. Posselt and D.-M. Smilgies
MAGNETIC	MA1.1	Magnetic Dot Arrays produced by Argon Ion Milling using Diblock Copolymer Masks	N. Franz, H.P. Oepen, A. Timmann, G. Carbone, T. Metzger and A. Frömsdorf*
MODELLING	MO1.1	Global scattering functions: A tool for Grazing Incidence Small Angle X-Ray Scattering (GISAXS) data analysis of low correlated lateral structures	S. Lenz*, M. Bonini, S.K. Nett, M. C. Lechmann, S.G.J. Emmerling, R.S. Kappes, M. Memesa, A. Timmann, S.V. Roth, J.S. Gutmann
MODELLING	MO1.2	Online analysis of 2D scattering data from high throughput synchrotron radiation experiments	G. Benecke*, C. Li, S.V. Roth, R. Gehrke, A. Rothkirch, T. Kracht, O. Paris, B. Aichmayer, A. Gourrier, M. Burghammer, C. Riekel and P. Fratzl
NANOCOMPOSITES	NA1.1	Contact formation on conducting polymer films	S.V. Roth* et al
NANOCOMPOSITES	NA1.2	FitGISAXS: software package for modeling and analysis of GISAXS data using IGOR Pro	D. Babonneau*
NEUTRONS	NE1.1	The microscopic origin of surface slip: Shear alignment of Hexadecane on solid surfaces	P. Gutfreund, M. Wolff, M. Maccarini, S. Gerth, A. Ruhm, H. Zabel
NEW MATERIALS	NM1.1	Towards organized porosity in ULK dielectrics	J.-P. Simon*, A. Grunenwald and V. Jousseume
NEW MATERIALS	NM1.2	Rotational GISAXS experiment of Linear Nanoparticle Arrangements	M.-I. Mattern, A. Timmann and A. Frömsdorf
NEW MATERIALS	NM1.3	Investigation of sol-gel templated anatase TiOx films for photovoltaic applications	J. Perlich, G. Kaune, M. Rawolle, M. Memesa, J. S. Gutmann, S. V. Roth, R. Gehrke
NEW MATERIALS	NM1.4	Structure and morphology of TiO ₂ thin films on silicon wafer	L. González García, A. Barranco, A. Muñoz Páez, A.R. González-Elipe, M.C. García
NEW METHODS AND INSTRUMENTATION	ME1.1	Combining imaging ellipsometry with GISAXS for an insitu characterization of nanostructures	V. Körstgens*, R. Meier, J. Perlich, J. Wiedersich, S.V. Roth and P. Müller-Buschbaum

NEW METHODS AND INSTRUMENTATION	ME1.2	TOF-GISANS at REFSANS	J.-F. Moulin*, R. Kampmann, M. Haese-Seiler and A. Schreyer
NEW METHODS AND INSTRUMENTATION	ME1.3	The beamline BW4	J. Perlich* et al
POLYMER_SM	PO1.1	Morphology of aliphatic polyesters thin films	Hernández J.J., García-Gutiérrez M.C., Rueda D.R*., Nogales A., Ezquerro T.
POLYMER_SM	PO1.2	Thermal annealing of thin films of lamellar poly(styrene-b-butadiene) diblock copolymers	A.Sepe*, Z. Di, C. Darko, D. Posselt, D.-M. Smilgies, A. Timmann, M.A. Singh and C.M. Papadakis
POLYMER_SM	PO1.3	Formation of Magnetic Nanoparticles in a Block copolymer Template- an in situ GISAXS Study	M. Abul Kashem* et al
POLYMER_SM	PO1.4	Surface-near structures in pressure sensitive adhesive films	A. Diethert, E. Metwalli, J. Perlich, W. Wang, S.V. Roth, and P. Müller-Buschbaum
POLYMER_SM	PO1.5	Surface and structure analysis of thin polymer blend films based on MEH-PPV and PVK	R. Meier, M. A. Ruderer, G. Kaune, A. Diethert, S. V. Roth, P. Müller-Buschbaum
