

Current Topics of Nanostructure Physics

Prof. Dr. Jörg Lindner

Summer term 2023

On Tuesdays: 3:30-5:00 pm, room Y2.301

18.04.2023	Ray Chaudhury "Progress on alternative TEM plane-view sample preparation"
25.04.2023	Results of the course on ion beam techniques
09.05.2023	Alexander Stratmann "X-ray diffraction"
16.05.2023	Group Outing
23.05.2023	Daniel Kool "Plasmonic STEM measurements and simulations of Au nanoparticles"
06.06.2023	Maja Groll "Methods to measure electromagnetic fields in thin specimens"
13.06.2023	Felix Lohmeyer "Dewetting of metal films on polymers"
20.06.2023	Julius Bürger "Contributions to differential phase-contrast imaging"
27.06.2023	Christian Zietlow "Advancement of 2D-STEM-EELS maps deconvolution"
04.07.2023	Philipp Hodges "Ion beam modification of BCP nanostructures "
11.07.2023	Harikrishnan Venugopal "High-resolution study of changes in morphology and chemistry of cylindrical PS-b-PMMA BCP nanomasks during mask developments"