



## Recent Topics of Nanostructure Physics

Prof. Dr. Jörg Lindner

SoSe / summer semester 2019

**donnerstags/Thursdays 14:00-15:30**

**Raum/room Y2.301**

Datum	Vortragende(r)	Titel
18. April		Introduction
25. April	Daniel Kool	Recent Advances in BCP-Lithography
9. Mai	Michael Kismann	Fabrication and Characterization of 2D Photonic Crystals from Si Nanopillars with alternating thickness
20. Mai 15:00 – 16:30 Uhr	Julius Bürger	Influences of Lens Aberrations and Specimen Tilt on DPC-STEM Images
6. Juni		AStA Sommerfest
13. Juni	Dr. Katharina Brassat	Au and ferritin nanoparticle arrays on Block copolymer templates
27. Juni	Christian Zietlow	Modification of NSL-Masks
11. Juli room C 4.234	Vinay Kunnathully	Selective Area Growth of InAs on GaAs (111)A Pillars using Si <sub>3</sub> N <sub>4</sub> Dielectric Masks
01. August	Harikrishnan Venugopal	PMIRAS Investigations on BCP-Lithography Masks