



## Recent Topics of Nanostructure Physics

Dr. Katharina Brassat / Dr. Thomas Riedl

WS / winter semester 2019/20

montags/Mondays 13:00-15:00

Raum/room Y2.301

Date	Lecturer	Title	Short presentations
21. Oktober	Katharina, Thomas	Introduction	
28. Oktober			Julius, Jörg, Yannick L.
4. November	Yannick W.	SEM image analysis for the evaluation of the ordering in BCP lamellae	Daniel, Jithin
11. November	Matusz	Preparation of thin films with CsPbBr <sub>3</sub> perovskite nanocrystals	Christian, Katharina
18. November	Ankit	Si nanowires with SnO <sub>2</sub>	Katharina
25. November	Julius	Charge distribution in III/V semiconductors	Lukas, Alexander
2. December	Daniel	tba	Vinay, Julius
9. December	Vinay	Selective area growth of InAs on nanopatterned GaAs	Mateusz, Thomas
16. December		Christmas Party	
6. January	Harikrishnan	Investigation of PMMA residuals in PS-b-PMAA BCPs after wet chemical and plasma treatment	Daniel, Sujan
13. January			Julius, Jörg
20. January	Alexander	Directed deposition of DNA origamis on prepatterned surfaces	Ankit, Yannick W.
27. January	Christian	STEM-EELS measurements of plasmonic nanostructures	Mateusz