

Seminarraum F229-3(2. Stock, Physik Flachbau), Seminarbeginn **16:30** Uhr

Datum	SprecherIn/Institut	Thema
24.04.2017	Haoyuan Qi Universität Ulm	Characterization of Nickelate-based short-period superlattices using transmission electron microscopy
08.05.2017	Xiaowei Jin	Microstructural Investigation of Interface and Defects in Perovskite-Based Ferroic Oxide Thin Films
15.05.2017 11:00	Altaf Pasha	Introduction to CIGS Solar Cells
22.05.2017	Virginia Wilde	Investigation of cubic phase stability in Nb- and Ti-doped BSCF ceramics
19.06.2017	Simon Hettler	Beam shaping for scanning electron microscopy: Diffraction-free electron beams
03.07.2017	Manuel Dries	Oxide-free aC/ZAC/aC phase plates for transmission electron microscopy
10.07.2017	Rebecca Pretsch	
17.07.2017 11:00	Milena Hugenschmidt	STEM analysis of electron beam broadening in crystalline samples at low energies
17.07.2017	Olivia Wenzel	Structural properties of nanoporous metal nitride aggregates
24.07.2017 11:00	Fatih Bosna	Introduction to three-dimensional patterning of silicon nitride phase masks with focused ion beams
24.07.2017	Lukas Grünewald	Electron beam forming with structured phase masks made of amorphous carbon