

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 <b>11:00</b>	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
26.06.2017	Matthias Meffert	TEM investigations of cost-effective SOFCs
03.07.2017	Manuel Dries	Oxide-free aC/ZAC/aC phase plates for transmission electron microscopy
10.07.2017	Olivia Wenzel	Structural properties of nanoporous metal nitride aggregates
17.07.2017	Lukas Grünewald	Electron beam forming with structured phase masks made of amorphous carbon
24.07.2017	Milena Hugenschmidt	STEM analysis of electron beam broadening in crystalline samples at low energies