

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

Datum	SprecherIn/Institut	Thema
05.11.2018	Moritz Berner IAM_WET	Influence of manganese diffusion on co-sintered high temperature fuel cells
12.11.2018	Yonghe Li 10:30	Investigation of absorber layer of organic solar cells by correlative low-energy STEM and SEM
19.11.2018		
26.11.2018	Matthias Meffert 10:30	3-D characterization of Solid Oxide Fuel Cells
03.12.2018	Martin Obermair	Maximizing contrast in TEM with physical phase plates
10.12.2018	Cheng Sun	Analysis of crystal defects by STEM in a modern scanning electron microscope
17.12.2018		
07.01.2019	Felix Jung	STEM-EDXS tomography of Solid Oxide Fuel cell anodes
14.01.2019	Stefan Fritz	Optimization of Al/AlO _x /Al-layer systems for Josephson Junctions
21.01.2019	Milena Hugenschmidt	Analysis of 2D materials using correlative SEM and STEM techniques
28.01.2019	Lukas Grünewald	TEM studies of iron-based superconductors
04.02.2019	Johannes Schmieg	Characterization of garnet-type solid electrolytes for Lithium Ion Batteries