

# Seminar FKP-Siegen WS2018/19

**Seminar takes place Tuesdays 16.00 to 17.30 in B019,  
Note: each talk is limited to 20minutes**

- 30.10. Safety instruction,  
Alexej Schewtschuk: MA Report: Messung an Thermoelementen und an thermoelektrischen Generatoren  
Nyam Renten: MA Report : EXAFS at glasses
  
- 06.11. Ishaq : epitaxial strain in core-shell NWs;  
Zafir: XPS in core shell NWs;  
Islam : XRF from core-shell NWs
  
- 13.11. Amir Tasson: Grain analysis from polycrystalline samples using pnCCD  
Mohammad Shokr: strain determination a grains in polycrystalline metals (revised)
  
- 20.11. Kevin Lopato: Dynamic light scattering from BSA protein solutions  
Anna Lena Becker Dynamics of casein micelles - diffusive wave spectroscopy and XPCS experiments
  
- 27.11 Dania Bahrami: Electrical measurement at core-shell NWs  
Ali AlHassan: Structure to property relations at single core- shell Nanowires;
  
- 4.12. Hendrik Rahman: Heterogeneous Dynamics in protein solutions during spinodal liq-liq separation;,  
Dmitry Ksenzov: Ultrafast spin dynamics in magnetic multilayers - results from FERMI
  
- 18.12. Carsten Busse: Structure of 2D-Materials determined by x-ray standing wave  
Thais Chagas Peixoto, Titel folgt später, ab Mitte Dezember
  
- 08.01 Mona Erfani: Investigation of pore filling in porous materials
  
- 15.01. Souren Grigorian *Investigations of p-conjugated polymers on the flexible substrates*  
Özgül Kurtulus: News from DELTA
  
- 22.01. Kai Mehlich: Preparation of MoS<sub>2</sub>-WS<sub>2</sub>-heterostructures, im Januar  
Lisa Randolph : Ultrafast nanoscale dynamics in solid density plasmas - experimental reports from LCLS and SACLA
  
- 29.01 Ali Abboud : Microbeam X-ray Laue diffraction analysis from engineering material  
Alaa Algashi : Strain analysis in core-shell NWs by e-disp Laue diffraction
  
- 30.01. Anjum Taseer: plastic and elastic properties ofNWs,  
Mohammad Sayad Kashani : in-situ growth experiments of GaAs NWs
  
- 06.02. Arman Davtyan: CDI experiments at bent core-shell NWs,  
Mohammad Al Humadi : In-situ annealing studies at GaAs NWs
  
- 13.02. Jan Verwohlt: Thesis test talk ; Mario Reiser :???
  
- 21.02. Gutt: Ultrafast spin-orbitronics - a FOR proposal; Pietsch : New physics in bent nanowires, a new DFG.