

# Institutsseminar IFK

## Wintersemester 2015/2016

Freitags, 13.30 – 14.30 Uhr  
 Haus 3, Hörsaal 3 (Helmholtzweg 3)

Datum	Vortragende(r)	Titel	
13. Nov. 15	<b>Dr. Svitlana Zhukovska</b> (Max-Planck Institut für Astrophysik)	Cosmic dust lifecycle with 3D numerical simulations of the Interstellar Medium	Jäger
27. Nov. 15	<b>Dr. Marcus Schwickert</b> (GSI Darmstadt)	Kryogene Stromkomparatoren für das internationale FAIR Projekt	Neubert
11. Dez. 15	<b>Prof. Dr. Stefan G. Mayr</b> (IOM Leipzig)	Ferromagnetic shape memory alloys: From ion-beam-assisted synthesis to plasma-aided functionalization for biomedical applications	Ronning
8. Jan. 16	<b>PD Dr. Heidemarie Schmidt</b> (TU Chemnitz)	Magneto-optical properties of metals, half-metals, and garnets	Ronning
22. Jan. 16	<b>Prof. Dr. Wolf Widdra</b> (Martin Luther Universität Halle-Wittenberg)	From Perovskite Interfaces to aperiodic 2D oxide quasicrystals	Forker
5. Feb. 16	<b>Prof. Dr. Enrico Gnecco</b> (FSU Jena, OSIM)	Controlled scanning probe manipulation and lithography: What can be learned on nanoscale friction and abrasive wear	Fritz

(Stand vom 15. Januar 2016)