



Advanced Seminar (Chair of Material Physics)

Reactions of Nanostructured Materials

Fridays from **14:15-16:00**, Room: **Seminar Room**

Date	Speaker	Titles/Topic
05.05.2017	Ahmed Abdelkarim	Master Thesis / Home University
	Tim Theil	"Optical switching by Li intercalation"
19.05.2017	Ziyi Wang	"Reactions in Cu-Ni Nanowires"
	Ze Zhao Chen	"Reactions between Nanowires"
26.05.2017	Jinhee Bae	"NiF thin films"
	Tim Schwarz	"Sol-Gel preparation of nanoparticles"
02.06.2017	Max Steimle	"Analysis of Polyelectrolytes"
	Joonhwan Kim	"Wetting of c-Si and a-Si"
Pfingsten Holidays		
16.06.2017	Salman ul Hassan	"Deformation of Ni-based superalloys"
	Andreas Roth	"Work function of SAM layers"
23.06.2017	Claudia Peter	"Li ₄ Mn ₂ O ₅ layers"
	Helena Solodenko	"Nanoanalysis of FeCr"
30.06.2017	Sebastian Kluck	"Automatisierte Probenpräparationssystem"
	Aycan Kutlu	"3D Feldionenmikroskopie"
07.07.2017	Tag der Fakultät	
14.07.2017	Philip-Conrad Imhof	"MgH & LiPON in Magnetronspattering"
	Stefan Rotzsche	"Feststoffbatterien"
21.07.2017	Ralf Wurster	"Hydrogen in Ti wires"
	Kun Zhang	"Metal-Semiconductor contacts"
28.07.2017	Tim Lehmann	"AlTi-Nitrid-Schichten"
	Kevin-Patrick Treder	"Transport along Si/Al interfaces"

**TBD (To be determined)