

Seminar of the Advanced Physics Lab Course, SoSe 2010

Each Monday, 17:00 h – 19:00 h, FBR room (1.1.16)

Date	exp.	Title of the seminar	supervisor	group	Speaker(s)
19.04. 8:30 h		Introduction (mandatory!)			Prof. S. Reich
		Radiation and security instructions (mandatory!)			Dr. R. Püttner
03.5.	Ma4	X-Ray Photoelectron Spectroscopy (XPS)	Alex Krüger	G4	Ana Daldon
					Philip Rackow
10.5.	Ma3	Pulsed Nuclear Magnetic Resonance (NMR)	Christoph Meier	G1	Jochen Brüggemann
					Christopher Mielack
17.5.	Ma2	Low Energy Electron Diffraction on Surfaces (LEED)	Thomas Sirtl	G9	Niels Schuth Pierce Munnelly
31.5.	Ma1	Compton Effect	Albrecht Lindinger	G7	Raphael Hellwig
07.6.	Ma6	Atomic Force Microscopy (AFM)	Hendrik Mohrmann	G2	Malte Gotz Christoph Wienbeck
21.6.	Ma8	Superconductivity	Antonio Setaro	G6	Christian Netzeband Constantin Schneider
28.6.	Ma7	Raman Scattering	Robert Panknin	G5	Piet Schönherr Mathias Mews
05.7.		Photoluminescence	Patryk Kusch	G8	Dennis Kirchhoff Christian Waloszek

The speakers should contact their supervisors **3 weeks before the talk** at the latest !