

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. Püttner
03.5.	Ma4	X-Ray Photoelectron Spectroscopy (XPS)	A. Krüger	G4	Ana Daldon
					Philip Rackow
10.5.	Ma3	Pulsed Nuclear Magnetic Resonance (NMR)	C. Meier	G1	J. Brüggemann
					C. Mielack
17.5.	Ma2	Low Energy Electron Diffraction on Surfaces (LEED)	T. Sirtl	G9	Niels Schuth P. Munnelly
31.5.	Ma1	Compton Effect	A. Lindinger	G6	C. Netzeband C. Schneider
07.6.	Ma6	Atomic Force Microscopy (AFM)	H. Mohrmann	G2	Malte Gotz C. Wienbeck
21.6.	Ma8	Superconductivity	A. Setaro	G7	R. Hellwig
28.6.	Ma7	Raman Scattering	R. Panknin	G5	P. Schönherr Mathias Mews
05.7.		Photoluminescence	N. N.	G8	D. Kirchhoff C. Waloszek

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