

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	G2	Malte Gotz
					C. Wienbeck
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. Munnely
31.5.	Ma7	Raman Scattering	R. Panknin	G5	P. Schönherr Mathias Mews
	Ma1	Compton Effect	A. Lindinger	G6	C. Netzeband
07.6.	Ma6	Atomic Force Microscopy (AFM)	H. Mohrmann	G4	Ana Daldon Philip Rackow
21.6.	Ma8	Superconductivity	A. Setaro	G7	R. Hellwig Y. Ekinci
28.6.	Ba4	Optical Measurements at OH Radikal	P. Klar	G3	C. Schneider J. Eichler
05.7.		Photoluminescence	N.N.	G8	D. Kirchhoff C. Waloszek

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