

## Advanced Materials SS2014: Basics of Scanning Electron Microscopy

Date	Time	Location	Topic		Lecturer
23.04.14	13:15-14:45	N25 2.103	Introduction in Electron Microscopy		U. Kaiser
30.04.14	13:15-14:45	N25 2.103	Fundamentals of electrons in magnetic and electric fields	Lecture	U. Golla-Schindler
07.05.14	13:15-14:45	N25 2.103	Fundamentals of electrons in magnetic and electric fields	Exercise	U. Golla-Schindler
14.05.14	13:15-14:45	N25 2.103	Basics of SEM Part	Lecture	U. Golla-Schindler
21.05.14	Group I-V	N25 1.506	Hands on SEM I	Practical course	J. Bernhard
28.05.14	free				
04.06.14	13:15-14:45	N25 2.103	Basics of SEM Part II	Lecture	U. Golla-Schindler
11.06.14	13:15-14:45	N25 2.103	Signals in the SEM I	Lecture	U. Golla-Schindler
18.06.14	13:15-14:45	N25 2.103	Signals in the SEM II	Lecture	U. Golla-Schindler
25.06.14	Group I-V	N25 1.506	Hands on SEM II	Practical course	J. Bernhard
03.07.14	free		-----		
09.07.14	13:15-14:45	N25 2.103	Image interpretation	Exercises	U. Golla-Schindler
16.07.14	13:15-14:45	N25 2.103	Outlook for Basics of TEM	Lecture	U. Kaiser
23.07.14		N25 2.103	Exame ?		

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Ute Golla-Schindler, N27 R. 2.077

Jörg Bernhard, N27 R. 2.078

Office: Brigitte Kast, N27 R. 2.007

Microscope: FIB N25 R. 1.506