

# Vybrané kapitoly z elektronové mikroskopie

## rozvrh 2016

Nr.	date	title	lecturer
1	25.2.	Electron microscopy basics (history, systems, applications)	Vystavěl
2	3.3.	Electron and ion sources	Sed'a
3	10.3.	Electron and ion optics	Vašina
4	17.3.	electron/ion - specimen interaction	Frank
5	24.3.	Signal detection in electron microscopy	Unčovský
6	31.3.	Vacuum system	Přidal
7	7.4.	Stages	Patzel
8	14.4.	Contrast and imaging in TEM	Sháněl
9	21.4.	Contrast and imaging in SEM	Wandrol
9	28.4.	electron microscopy in-situ	Vystavěl
10	5.5.	Cryo electron microscopy	Mitchels
11*	12.5.	Colloquium - AT HOME	
12*	19.5.	Visit FEI Vlastimila Pecha 12 Brno at 16:00	Production team

Thursdays 16:00–17:50

Location: Masaryk University, Complex Kotlářská 2, Veverří, Brno Building 06, Fs1,01017, except \*