

XII. Research Course on X-Ray Science

'Theoretical Foundations of Research with X-ray Free Electron Lasers and Synchrotron Radiation Sources'

Thursday 21 March 2013

Session 2 - FLASH Seminar room (09:30 - 22:00)

time	[id] title	presenter
09:30	[4] Higher-order spectroscopies: resonant scattering and pump-probe experiments	VAN VEENENDAAL, M.
11:00	Coffee break	
11:30	[5] Nuclear and electronic dynamics triggered by ionization: Theory, computational approaches and examples	VENDRELL, O.
12:30	Lunch	
14:00	[6] Fundamentals of Diffractive Imaging	ELSER, V.
15:30	Coffee break	
16:00	[7] Transitions within matter triggered by intense X-ray radiation	ZIAJA, B.
19:00	Dinner	