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Preparatory School to the Winter College on Optics: Advanced Optical Techniques for Bio-imaging | (smr 3169)

Monday 06 February 2017

- Adriatico Guest House - Giambiagi Lecture Hall (08:30-17:30)

time	title	presenter
08:30	Registration	
10:30	Opening and Introduction	
11:00	Introduction: The history of microscopy; what can we learn with a light microscope?	HUMBERTO CABRERA
11:45	Geometrical Optics I: refraction, reflection, lenses, and image formation	HUMBERTO CABRERA
12:30	Lunch break	
14:00	Fourier Theory I	MIGUEL ALONSO GONZALEZ
15:30	Coffee break	
16:00	Energy levels in molecules I: basics	IMRANA ASHRAF