

Table of contents

Tuesday 04 February 2014	1
--------------------------------	---

Preparatory School to the Winter College on Optics: Fundamentals of Photonics - Theory, Devices and Applications | (smr 2570)

Tuesday 04 February 2014

- Adriatico Guest House (Kastler Lecture Hall)

Lab: Adriatico Guest House Infolab. (09:00-17:00)

time	title	presenter
09:00	Wave propagation in materials (Refractive index, susceptibility, Lorentz model)	IMRANA ASHRAF
10:30	Coffee Break	
11:00	Wave propagation in materials (contd.)	IMRANA ASHRAF
12:30	Lunch	
14:00	Fundamentals of signal theory (Continuous and discrete signals. Sampling theorem. Aliasing. White and coloured noise)	MIGUEL ALONSO GONZALEZ
15:30	Coffee Break	
16:00	Fundamentals of signal theory (contd.)	MIGUEL ALONSO GONZALEZ