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# Winter College on Optics: Fundamentals of Photonics - Theory, Devices and Applications | (smr 2572)

## Tuesday 11 February 2014

- Leonardo Building (Main Lecture Hall)

Lab: Adriatico Guest House Infolab. (09:00-16:30)

time	title	presenter
09:00	Optical susceptibilities in the electric dipole approximation	ERWIN MARTI PANAMENO
11:00	Coffee Break	
11:30	Nonlinear optics in waveguides (2)	ILARIA CRISTIANI
12:30	Lunch Break	
14:00	Semiconductor lasers and active devices (3)	ELI KAPON
15:00	Coffee Break	
15:30	Fiber optical sensors (2)	FABRIZIO DI PASQUALE