

Table of contents

Monday 11 February 2019	1
-------------------------------	---

Winter College on Applications of Optics and Photonics in Food Science | (smr 3272)

Monday 11 February 2019

- Leonardo Building - Budinich Lecture Hall (08:30-18:00)

time	title	presenter
08:30	Administrative procedures	
10:00	Introduction to the Winter College and Spectroscopy for Food Applications: the Photonics Tasting	ANNA GRAZIA MIGNANI
11:00	Coffee break	
11:30	Examples of food analyses by means of spectroscopy (part 1)	ANNA GRAZIA MIGNANI
12:30	Lunch break	
14:00	Examples of food analyses by means of spectroscopy (part 2)	ANNA GRAZIA MIGNANI
15:00	Coffee break	
15:30	Principal Component Analysis - basics and application to olive oil analysis (part 1)	LEONARDO CIACCHERI
16:30	Coffee break	
17:00	Partial Least Square Regression - basics and application to tomato analysis (part 2)	LEONARDO CIACCHERI