

	Sun	Mon	Tue	Wed	Thu	Fri
09,00-10,30		Morbidelli	Morbidelli	Morbidelli	Selsis	Selsis
10,30-11,00	Coffee break					
11,00-12,30		Griffith	Griffith	Griffith	Tennyson	Tinetti
12,30-14,30	Lunch					
14,30-16,00	Tinetti	Bakos	Bakos	Beuzit	Beuzit	TBC
16,00-16,30	Coffee break					
16,30-18,00	Bakos	Micela	Micela	Tennyson	Tinetti	End of school
18,00-19,00		Brief talks from participants/ tutorials	Brief talks from participants/ tutorials	Brief talks from participants/ tutorials	Brief talks from participants/ tutorials	

Opening: Sunday May 29, 2016. h 13,00

Villa del Grumello, Via per Cernobbio 11
22100 Como.

Program

Gaspar Bakos (Princeton University)

Title

1. Exoplanet hunt I
2. Exoplanet hunt II
3. Exoplanet hunt III

Jean-Luc Beuzit (Institut de Planétologie et d'Astrophysique de Grenoble)

Title

1. Directly seeing the exoplanets I
2. Directly seeing the exoplanets II

Caitlin Griffith (University of Arizona, Tucson)

Title

1. Giant planets: how well do they predict the nature of hot exoplanetary Jupiters
2. Some complexities of being a terrestrial planet.
3. Titan and alternative organic worlds.

Giusi Micela (INAF – Osservatorio Palermo)

Title

1. Properties and evolution of late type stars
2. Stellar activity and planetary signal

Alessandro Morbidelli (Observatoire de la Côte d'Azur)

Title

1. Structure of protoplanetary disks
2. Planet formation processes
3. Formation and evolution scenarios for planetary systems

Franck Selsis (Université de Bordeaux)

Title

1. Chemical composition of exoplanets
2. Habitable exoplanets

Jonathan Tennyson (UCL)

Title

1. Spectroscopy lecture 1: electronic transitions
2. Spectroscopy lecture 2: vibration and rotation transitions

Giovanna Tinetti (UCL)

Title

1. An introduction to exoplanetary science
2. Exoplanet spectroscopy: modelling and observations
3. Outstanding questions in the exoplanet field and future experiments

Public talks in Italian: Giovanna Tinetti (UCL) - Nuccio Ordine (Università della Calabria)