

# Cosmology on the Beach 2014 agenda

Time	Mon 1/13	Tue 1/14	Wed 1/15	Thu 1/16	Fri 1/17
8:30-9:30	Schlegel	Holz	Seljak	Holder	Feigelson
9:30-10:30	Feigelson	Schlegel	Dedicated	Holz	Holder
10:30-11:00	Break	Break	Poster	Break	Break
11:00-12:00	Holder	Feigelson	Session	Schlegel	Holz
12:00-1:00	Avila	Ferreira	Lunch	Contributed Talks	Contributed Talks
1:00-4:30	Lunch /Siesta	Lunch/Siesta		Lunch/Siesta	Lunch/Siesta
4:30-5:30	Contributed Talks	Contributed Talks		Verde	Contributed Talks
5:30-6:30	Contributed Talks	Hands-On		Melchiorri	Guided Discussion
6:30-7:00	Guided Discussion	Cosmo	Individual Discussions	CMB	Subgroup Discussion
7:00-7:30	Subgroup Discussion	Stats	Individual Discussions	Discussion	

# Cosmology on the Beach talks

## Course Lectures:

**Eric Feigelson** – *Statistical Methods for Cosmology*

**Gilbert Holder** – *CMB Polarization Cosmology*

**Daniel Holz** – *Gravitational Wave Cosmology*

**David Schlegel** – *From Experiment to Cosmology*

## Plenary Talks:

**Vladimir Avila** – *Controversies of  $\Lambda$ CDM on Small Scales*

**Pedro Ferreira** – *Cosmological Tests of Gravity*

**Alessandro Melchiorri** – *Constraining Fundamental Physics with  
*Planck**

**Uros Seljak** – *Large Scale Structure: Recent Results and Future  
Challenges*

**Licia Verde** – *Planck and the Recent Universe: Quantifying Tensions*