

Benasque 2016 workshop

Higgs Tasting -- Higgs and flavor in the LHC Run 2 era

May 15-21, 2016

<http://benasque.org/2016higgs/>

The workshop is approaching and we are looking forward to exciting discussions in Benasque. You will receive early next week an official acceptance letter from the Benasque secretaries. Some actions will be needed on your side to confirm your participation and to book your accommodation.

As a first bulletin, here are some updated information about the workshop:

1. you should confirm your participation with the Benasque secretaries as soon as possible (if your travel plans have changed and that you cannot participate to the workshop, please let them know too!).
2. we advise you to book your accommodation as soon as possible by filling in the form you'll receive from the secretaries
3. the schedule will remain deliberately light and we are planning three invited talks a day that should serve as seeds to lively discussions. A tentative timetable is attached below.
4. the center offers plenty of office rooms and open space for informal discussions and collaborative work, which is the primary goal of this workshop.
5. in addition, there will be also time available for some short contributed talks for those of you who are interested in presenting some results. Please contact us by email.

On the logistic side: (see the [webpage](#) for details)

- a bus ride will be organized on Sunday May 15 afternoon a from Barcelona to Benasque. You need to book a seat if you plan to board this bus.
- there will be a return bus from Benasque to Barcelona on Saturday May 21 morning. You need to book a seat if you plan to board this bus.
- a small reception (Spanish pica-pica) will be organized on Monday May 16 and a farewell drink party on Friday May 20.
- there is no lunch/dinner service at the science center but there are many restaurants nearby offering good food (and wine) for a reasonable price.

See you soon in the Spanish Pyrenees,
Aurelio, Christophe, Frederic and Gilad.

BENASQUE 2016: TENTATIVE TIMETABLE

	Monday 16	Tuesday 17	Wednesday 18	Thursday 19	Friday 20
9:45-10:00	<i>Welcome and Introduction</i>				
10:00-10:45	Nir	Vega-Morales	Kopp	Owen	tba
11:00-11:30	<i>coffee break</i>				
11:30-12:15	Qian	Zupan	Cepeda	Stamou	tba
12:30-13:00	discussion	discussion	discussion	discussion	discussion
13:00-16:30	<i>lunch break + informal discussions</i>				
16:30-17:00	<i>coffee break</i>				
17:00-17:45	Santiago	Baldes	Glensinski	Jafari	Delaunay/Soreq
18:00-19:00	<i>Welcome reception</i>	contributed talks + discussion	contributed talks + discussion	contributed talks + discussion	<i>Farewell drink</i>
18:30-20:00					

BALDES	Iason	Connections to cosmology
CEPEDA	Maria	Flavor-violating Higgs coupling measurements at the LHC
DELAUNAY/SOREQ	Yotam	Probes with atomic physics
GLENZINSKI	Douglas	Searches for lepton-flavor violation
JAFARI	Abideh	Searches for an extended Higgs sector at the LHC
KOPP	Joachim	Flavor-violation in the Higgs sector in BSM theories
NIR	Yossi	Overview talk
OWEN	Patrick	Indications for flavor violation in B decays
QIAN	Jianming	Flavor-conserving Higgs coupling measurements at the LHC
SANTIAGO	Jose	Use of EFTs at LHC
STAMOU	Emmanuel	Exclusive and inclusive Higgs decays to measure couplings to light quarks
VEGA-MORALES	Roberto	Probing CP violation in the Higgs sector (direct measurements)
ZUPAN	Jure	Probing CP violation in the Higgs sector (EDMs, CP etc)