



# LHCP 2013 - First Large Hadron Collider Physics Conference

## Monday 13 May 2013

### Plenary: Higgs I (11:15 - 13:15)

-Conveners: Gregorio Bernardi

time	[id] title	presenter
11:15	[44] ATLAS SM Higgs results	MEHTA, Andrew
11:45	[45] CMS SM Higgs results	GARCIA-ABIA, Pablo
12:15	[46] Tevatron Higgs results	TUCHMING, Boris
12:45	[47] SM Higgs theory and SM Higgs production	HARLANDER, Robert

# Tuesday 14 May 2013

## **Plenary: Heavy Ions (09:00 - 10:45)**

-Conveners: Karel Safarik

time	[id] title	presenter
09:00	[51] Heavy Ions theory overview	WIEDEMANN, Urs
09:30	[52] Jets and bosons in Heavy Ion collisions	DE LA CRUZ, Begona
09:55	[53] Heavy flavour and quarkonia in Heavy Ions	ROSSI, Andrea
10:20	[54] Soft particle production, flow and correlations in Heavy Ions	FLORIS, Michele

## **Plenary: Heavy Flavour (16:45 - 18:30)**

-Conveners: Domenech Espriu

time	[id] title	presenter
16:45	[55] HF theory (CKM matrix, decays)	ZUPAN, Jure
17:15	[56] CP violation and mixing	POLUEKTOV, Anton
17:40	[57] Rare decays	ELSASSER, Christian Urs
18:05	[58] Charm physics	VAN TILBURG, Jeroen

# Wednesday 15 May 2013

## Plenary: Hard QCD / Heavy Flavour (09:00 - 10:45)

-Conveners: Richard Hawkings

time	[id] title	presenter
09:00	[59] Theory: Highlights from pQCD and tools	CACCIARI, Matteo
09:30	[60] Jet Physics at the LHC and the Tevatron	DITTMANN, Jay
09:55	[61] Weak Boson + jet production at LHC and Tevatron	DI CIACCIO, Lucia
10:20	[62] Heavy flavour and quarkonium production at the LHC	WOEHRI, Hermine

## Plenary: Soft QCD / forward physics (14:30 - 16:15)

-Conveners: Daniel Denegri

time	[id] title	presenter
14:30	[63] ALFA/Totem and elastic/diffractive physics	ORAVA, Risto
15:00	[64] Soft QCD	BELLWIED, Rene
15:25	[65] Hadron spectroscopy and exotic states	ALVES JUNIOR, Antonio Augusto
15:50	[66] First results from pPb collisions at the LHC	LOIZIDES, Constantinos

# Thursday 16 May 2013

## **Plenary: BSM I (09:00 - 10:45)**

-Conveners: Peter Jenni

time	[id] title	presenter
09:00	[67] Non-SUSY BSM Theory	WEILER, Andreas
09:30	[68] Searches for resonances at LHC and Tevatron	VACAVANT, Laurent
09:55	[69] Searches for non-resonant new phenomena	BOSE, Tulika
10:20	[70] Searches for squarks and gluinos in events with missing transverse momentum	GAZ, Alessandro

## **Plenary: BSM II (16:45 - 18:30)**

-Conveners: Cristophe Grojean

time	[id] title	presenter
16:45	[71] SUSY theory overview	REECE, Matthew
17:15	[72] Searches for 3rd generation SUSY and heavy top or bottom partners at LHC and Tevatron	SALVATORE, Fabrizio
17:40	[73] Searches with multilepton final states	MARTINEZ RIVERO, Celso
18:05	[74] Searches with long-lived or unusual signatures at LHC and Tevatron	HAUG, Sigve

# Friday 17 May 2013

## **Plenary: Electroweak (09:00 - 10:45)**

**-Conveners: Daniel Froidevaux**

time	[id] title	presenter
09:00	[75] W/Z precision physics	JOSA MUTUBERRIA, Isabel
09:25	[76] W mass measurement	KOTWAL, Ashutosh
09:50	[77] Diboson production at LHC and Tevatron	WARD, Patricia
10:15	[78] EW theory and global fit	SILVESTRINI, Luca

## **Plenary: Top physics (16:45 - 18:30)**

**-Conveners: Luciano Ristori**

time	[id] title	presenter
16:45	[79] Top production including Afb	SCHWANENBERGER, Christian
17:10	[80] Top mass and properties at LHC and Tevatron	COSTA, Maria Jose
17:35	[81] Boosted tops and ttbar resonances	PILOT, Justin
18:00	[82] Top theory	MALTONI, Fabio

# Saturday 18 May 2013

## Plenary: Upgrades (09:00 - 10:45)

-Conveners: Tejinder Virdee

time	[id] title	presenter
09:00	[83] CMS upgrades and performance	BALL, Austin
09:25	[84] ATLAS upgrades and performance	PERNEGGER, Heinz
09:50	[85] ALICE upgrades and performance	PEITZMANN, Thomas
10:15	[86] LHCb upgrades and performance	JACOBSSON, Richard