

HL/HE LHC Meeting

Wednesday, 4 April 2018

Higgs - IARC First Floor Lecture Hall (14:00 - 15:30)

-Conveners: Stefania Gori

time	[id] title	presenter
14:00	[60] Theory: SM Higgs precision calculations for the HL/HE LHC	Dr CAMPBELL, John
14:18	[61] All channels except main Yukawa	Prof. BRAIBANT, Sylvie
14:36	[62] Top and bottom Yukawas	CALANDRI, Alessandro
14:54	[63] Modified bottom and top Yukawas	Prof. WAGNER, Carlos
15:12	[64] Higgs at LHeC	KLEIN, Uta

Thursday, 5 April 2018

Higgs - IARC 1WA/B First Floor (09:00 - 10:30)

-Conveners: **Jacobo Jacobo Konigsberg**

time	[id] title	presenter
09:00	[65] Di-Higgs and EW phase transition	RAMSEY-MUSOLF, Michael
09:18	[66] Di-Higgs CMS	VERNIERI, Caterina
09:36	[67] Di-Higgs ATLAS	BOKAN, Petar
09:54	[69] Di-Higgs in singlet extensions	Mr SULLIVAN, Matthew Sullivan
10:12	[68] Di-Higgs at high energy	Mr HOMILLER, Samuel

Higgs - IARC First Floor Lecture Hall (11:00 - 12:35)

-Conveners: **Claudius Krause**

time	[id] title	presenter
11:00	[71] Measurements of VBS	LI, Bing
11:21	[70] Differential cross sections (ATLAS+CMS)	KLIJNSMA, Thomas
11:44	[73] SMEFT at HL/HE	Dr MURPHY, Christopher
12:07	[74] EFT at HL/HE	Dr KLING, Felix

Higgs - IARC 1WA/B First Floor (16:00 - 17:30)

-Conveners: **Caterina Vernieri**

time	[id] title	presenter
16:00	[80] Higgs couplings at high energies	GONCALVES, Dorival
16:20	[81] Higgs couplings in the Higgs electroweak chiral Lagrangian	KRAUSE, Claudius
16:40	[82] Discussion session	Prof. WAGNER, Carlos CEPEDA, Maria DAWSON, Sally