

EPS-HEP2019

Thursday, July 11, 2019

Higgs Physics - Campus Ledeganck - Aud. 5 (9:00 AM - 1:00 PM)

-Conveners: Sinead Farrington; Martin Flechl; Ramona Groeber

time	[id] title	presenter
9:00 AM	[109] Measurements of Higgs boson properties in leptonic final states at CMS	HLUSHCHENKO, Olena
9:15 AM	[314] Measurements of Higgs boson production in decays to two tau leptons with the ATLAS detector	HOHN, David
9:30 AM	[27] A universally enhanced light-quarks Yukawa couplings paradigm	BAR-SHALOM, Shaouly
9:45 AM	[380] Light Yukawa couplings from double Higgs production	Ms ALASFAR, Lina ALASFAR, Lina ALASFAR, Lina
10:00 AM	[315] Measurements of Higgs boson production using decays to two b-quarks with the ATLAS detector	COSTA BATALHA PEDRO, Rute COSTA BATALHA PEDRO, Rute
10:15 AM	[110] Measurements of Higgs boson properties in hadronic final states at CMS	GIANNINI, Leonardo
10:30 AM	[212] Muon identification and performance in the ATLAS experiment	KLUIT, Peter
10:45 AM	[802] Discussion	
11:00 AM	Coffee break/Poster session	
11:30 AM	[313] Measurements of cross sections in Higgs boson decays to two W bosons with the ATLAS detector	FERRARI, Pamela
11:45 AM	[108] Measurements of Higgs boson properties in bosonic final states at CMS	ERRICO, Filippo
12:00 PM	[311] Measurement of cross sections in Higgs boson decays to two photons with the ATLAS detector	NOMIDIS, Ioannis
12:15 PM	[312] Measurement of cross sections in Higgs boson decays to four leptons with the ATLAS detector	ODA, Susumu
12:30 PM	[818] Disentangling Higgs and Electroweak Physics at Future Lepton Colliders	Dr PAUL, Ayan
12:45 PM	[280] Higgs measurements at the FCC-ee	DI MICCO, Biagio

Higgs Physics - Campus Ledeganck - Aud. 5 (2:30 PM - 6:30 PM)

-Conveners: Ramona Groeber; Sinead Farrington; Martin Flechl

time	[id] title	presenter
2:30 PM	[111] Measurements of ttH and tH production at CMS	MARTIN PEREZ, Cristina
2:45 PM	[316] Higgs boson production in association with a ttbar pair with the ATLAS detector	POLICICCHIO, Antonio

3:00 PM	[769] Top-Higgs Associated Production involving m_{A^0} , $m_{H^0} \lesssim 300$ GeV	Prof. HOU, George W.S. HOU, George Wei-Shu
3:15 PM	[106] HH production at the High-Luminosity LHC with CMS	BRAIBANT-GIACOMELLI, Sylvie
3:30 PM	[115] Searches for non-resonant HH production at CMS	CAPPATI, Alessandra
3:45 PM	[651] The Higgs self-coupling at CLIC	SCHNOOR, Ulrike
4:00 PM	Coffee break	
4:30 PM	[294] Search for di-Higgs production at 13 TeV and prospects for HL-LHC	COSTANZA, Francesco
4:45 PM	[807] Prospects for Higgs and precision SM physics with the ATLAS detector at the HL-LHC	MCFAYDEN, Josh
5:05 PM	[112] Higgs boson rare and exotic decays at CMS	ZHANG, Fengwangdong
5:20 PM	[318] Search for rare and lepton flavor violating decays of the Higgs boson with the ATLAS detector	MARCHIORI, Giovanni
5:35 PM	[377] Precision Higgs Physics at the International Linear Collider	Dr KAWADA, Shin-ichi
5:50 PM	[408] Probing the dark sector via searches for invisible decays of the Higgs boson at the ILC	Mr KATO, Yu
6:05 PM	[19] Probing Higgs Sector New Physics in Vector Boson Longitudinal Mode	QIAN, Zhuoni

Friday, July 12, 2019

Higgs Physics - Campus Ledeganck - Aud. 2 (2:30 PM - 6:00 PM)

-Conveners: Martin Flechl; Ramona Groeber; Sinead Farrington

time	[id] title	presenter
2:30 PM	[4] A Composite 2-Higgs Doublet Model	DELLE ROSE, Luigi
2:45 PM	[113] Searches for additional neutral Higgs bosons at CMS	MORAN, Dermot Anthony MORAN, Dermot Anthony MORAN, Dermot Anthony MORAN, Dermot Anthony
3:00 PM	[114] Searches for charged Higgs bosons at CMS	HU, Miao
3:15 PM	[319] Searches for high-mass resonances with the ATLAS detector	WANG, Hulin
3:30 PM	[463] Flavor Changing Neutral Higgs Bosons Meet the Top and the Tau at Hadron Colliders	Prof. KAO, Chung
3:45 PM	[832] Discussion	
4:15 PM	Coffee break	
4:45 PM	[317] Combined measurements of Higgs boson production and decays with the ATLAS detector	ZHOU, Chen
5:00 PM	[107] Measurements of Higgs boson differential distributions and couplings at CMS	SCHROEDER, Matthias
5:15 PM	[744] Higgs physics at the LHeC and the FCC-eh	KLEIN, Uta
5:30 PM	[105] Higgs Boson Measurements at the High-Luminosity LHC with CMS	DAS, Pallabi
5:45 PM	[283] Global EFT fits from Higgs and EW at FCC-ee	PAUL, Ayan