

10th International Workshop on the CKM Unitarity Triangle

Monday, 17 September 2018

WG6: High-pT flavor physics: $H \rightarrow f\bar{f}$ decays, single top production, direct measurement of V_{td} , V_{ts} , V_{tb} , rare top decays,

CPV at high p_T: Flavor in Higgs Physics (Meeting room 5, INF 227, 1st floor) (16:30 - 18:15)

time	[id] title	presenter
16:30	[101] Flavour in Higgs physics: Theory overview	BISHARA, Fady
16:55	[102] Highlights from SM Higgs (Higgs to fermions)	HIROSE, Minoru
17:15	[103] Higgs anomalous couplings, FCNC and LFV decays	SARICA, Ulascan
17:35	[104] Status of ttH and tH searches	FALTERMANN, Nils

Tuesday, 18 September 2018

WG6: High-pT flavor physics: $H \rightarrow f\bar{f}$ decays, single top production, direct measurement of V_{td} , V_{ts} , V_{tb} , rare top decays, CPV at high p_T: Flavor in Top Physics (Meeting room 6, INF 227, 3rd floor) (16:30 - 18:15)

time	[id] title	presenter
16:30	[105] Top Quark Physics and EFT: Theory overview	DURIEUX, Gauthier
16:55	[106] Single-top production at the LHC	ALHROOB, Muhammad
17:15	[107] V_{tb} and constraints on the W_{tb} anomalous couplings	BRUSCINO, Nello
17:35	[108] Probing top quark couplings in associated top quark productions ($t\bar{t}V$, tV)	SENGHI SOARES, Mara
17:55	[109] CPV and FCNC in top quark sector	MOHANTY, Gagan

Wednesday, 19 September 2018

WG6: High-pT flavor physics: $H \rightarrow f\bar{f}$ decays, single top production, direct measurement of V_{td} , V_{ts} , V_{tb} , rare top decays, CPV at high p_T: Semi-leptonic B-decays & high-p_T searches (Meeting room 6, INF 227, 3rd floor) (11:15 - 13:00)

time	[id] title	presenter
11:15	[110] New mass scale behind the B-anomalies	NARDECCHIA, Marco NARDECCHIA, Marco
11:35	[113] Rare B-decays and High-p _T dilepton tails	MARZOCCA, David
11:55	[111] Semi-Tauonic B-decays and Di-Tau at high-p _T	FAROUGHY, Darius FAROUGHY, Darius
12:15	[112] B-anomalies: The physics case for future colliders	ALLANACH, Benjamin
12:35	[114] Z' & Contact interactions searches at the LHC: Experiment overview	DREYER, Etienne

Thursday, 20 September 2018

WG6: High-pT flavor physics: $H \rightarrow f\bar{f}$ decays, single top production, direct measurement of V_{td} , V_{ts} , V_{tb} , rare top decays, CPV at high p_T: LQ in flavour and at high-pT (Meeting room 6, INF 227, 3rd floor) (14:15 - 16:00)

time	[id] title	presenter
14:15	[115] The leptoquark Hunter's guide: Pair production	ZHONG, Yi-Ming
14:35	[116] Leptoquark toolbox for precision collider studies	DORŠNER , Ilja
14:55	[117] Flavorful leptoquarks at hadron colliders	NIŠANDŽIĆ , Ivan
15:15	[118] Leptoquarks at the LHC: Beyond the Lepton-Quark Final State	RAJARAMAN, Arvind
15:35	[119] Leptoquark searches at the LHC: Experiment overview	MORSE, David Michael