

Rare Processes and Precision Frontier Townhall Meeting

Friday, 2 October 2020

RF1: Weak decays of b and c quarks (12:50 - 16:50)

time	[id] title	presenter
12:50	[43] Testing LFU at the Z pole	LI, Lingfeng
13:00	[112] Searching for $B_s^0 \rightarrow \phi \mu^+ \mu^-$ and other $b \rightarrow s \mu^+ \mu^-$ processes at CEPC	WANG, Yudong
13:10	[44] Exploring new physics with $B_c \rightarrow \tau \nu$	ZHENG, Taifan
13:20	[45] CKM measurements and CPV in b decays at Belle II	GAZ, Alessandro
13:30	[113] Charm physics at BESIII and at STCF	LYU, Xiaorui
13:40	[47] CPV study in b -baryon hadronic decays using $SU(3)$ symmetry	ROY, Shibasis
13:50	[48] High Precision SM Predictions for Quark Flavor Observables	LENZ, Alexander
14:00	Break	
14:15	[49] Weak decays of b and c quarks	Dr WITZEL, Oliver
14:25	[50] CPT-Symmetry Studies Involving Quarks	BERGER, Mike
14:35	[51] Charm physics at LHCb	WILLIAMS, Mark WILLIAMS, Mark
14:45	[52] Charm physics at Belle II	BENNETT, Jake
14:55	[60] Rare charm decays	MITZEL, Dominik
15:05	[53] Rare b decays at LHCb	ARCHILLI, Flavio
15:15	[54] Rare b decays at Belle II	SCHWARTZ, Alan
15:25	Break	
15:40	[55] Rare "b" Decays as Probes of New Physics	ALTMANNSHOFER, Wolfgang
15:50	[46] CKM measurements and CPV in b decays at LHCb	BLUSK, Steven
16:00	[56] High precision determinations of $ V_{cb} $ from a close theory-experiment collaboration	DEY, Biplab
16:10	[57] Precision theory inputs for $ V_{cb} $ and LFUV observables	LYTLE, Andrew
16:20	[58] Precision Lattice QCD in Support of BSM Searches	KRONFELD, Andreas
16:30	[59] Lattice-QCD studies of inclusive B -meson decays	JAY, William
16:40	[61] Triple-Product Asymmetries	Prof. BHATTACHARYA, Bhubanjyoti