

2017 Meeting of the APS Division of Particles and Fields (DPF 2017)

Monday, July 31, 2017

Quark and Lepton Flavor: Monday morning - Curia II (10:45 AM - 12:15 PM)

-Conveners: Alexey Petrov

time	[id] title	presenter
10:45	A11 The Mu2e Experiment at Fermilab	Dr OKSUZIAN, Yuri
11:03	A16 [A16] Lepton-flavour violation in a Pati-Salam model with gauged flavour symmetry	MOCH, Paul
11:21	A15 [A15] Lepton flavor violating meson decays	Mr HAZARD, Derek
11:39	A34 [A34] Flavor gauge models below the Fermi scale	MACHADO, Pedro
11:57	A45 [A45] Gauge Model for Minimal Flavor Violation	BABU, K.S. SAAD, Shaikh

Tuesday, August 1, 2017

Quark and Lepton Flavor: Tuesday morning - Curia II (10:45 AM - 12:15 PM)

-Conveners: Alexey Petrov

time	[id] title	presenter
10:45	A107 Exotic multiquark states in $p\bar{p}$ collisions at D0	GARBINCIUS, Peter
11:03	A103 Heavy hadron spectroscopy at LHCb	Dr POLYAKOV, Ivan
11:21	A104 Pentaquark & tetraquark states at LHCb	Dr ZHANG, Liming
11:39	A101 Beauty-full Tetraquarks	Dr BAI, Yang
11:57	A104 Thomas-Fermi quark model for mesons	BARAL, Suman

Quark and Lepton Flavor: Tuesday afternoon - Racetrack (1:30 PM - 3:15 PM)

-Conveners: marina artuso

time	[id] title	presenter
1:30 P	M181 Recent results of charmed baryon decays at Belle	PAL, Bilas
1:48 P	M190 Study of Λ_c decays at BESIII	Dr MURAMATSU, Hajime
2:06 P	M189 Hadronic decays of D(s) at BESIII	Mr KE, Bai-Cian
2:24 P	M106 A novel, precise measurement of B^0_s and D^*_s lifetimes at LHCb	Mr TONELLI, Diego
2:42 P	M166 Measuring the b-tagging Efficiency in ATLAS	CREAGER, Rachael

Wednesday, August 2, 2017

Quark and Lepton Flavor: Wednesday morning - Curia II (10:45 AM - 12:15 PM)

-Conveners: Alexey Petrov

time	[id] title	presenter
10:45 AM	[M13] New Physics in $b \rightarrow s \mu^+ \mu^-$ after the Measurement of R_{K^*}	Prof. LONDON, David
11:08 AM	[M02] New physics searches in $b \rightarrow sll$ decays	Prof. STONE, Sheldon
11:28 AM	[M01] Rare decays at LHCb	Dr ARTUSO, marina
11:49 AM	[M00] Prospects for rare B decays at Belle II	CUNLIFFE, Sam

Quark and Lepton Flavor: Wednesday afternoon - Curia II (1:30 PM - 3:15 PM)

-Conveners: marina artuso

time	[id] title	presenter
1:30 PM	[M73] Recent Results on Radiative and Electroweak Penguin B decays at Belle	Dr SANDILYA, Saurabh
1:48 PM	[M98] Lepton-flavour universality tests with semi-leptonic B decays at LHCb	Mr SIDDI, Benedetto Gianluca
2:06 PM	[M56] Measurement of charge asymmetry in $B \rightarrow \mu D^0 X$ decays at D0	GARBINCIUS, Peter
2:24 PM	[M73] Z' Models for B Anomalies at the LHC	Prof. DUTTA, Bhaskar
2:42 PM	[M48] Hadronic contributions to muon g-2 from lattice QCD	Dr VAN DE WATER, Ruth

Thursday, August 3, 2017

Quark and Lepton Flavor: Thursday morning - Curia II (10:45 AM - 12:15 PM)

-Conveners: Sheldon Stone

time	[id] title	presenter
10:45 AM	[M08] Pure and semi-leptonic decays of D(s) at BESIII	Ms LI, Huijing
11:03 AM	[M09] Semi-leptonic B decays at LHCb	RUDOLPH, Matthew
11:21 AM	[M18] Semileptonic B-meson decays to light pseudoscalar mesons with lattice QCD	Mr GELZER, Zechariah
11:39 AM	[M16] Exclusion of multifold solutions of the CKM Unitarity Triangle by a time-dependent Dalitz plot analysis of $B^0 \rightarrow D^{(*)} h^0$ with $D \rightarrow K_S^0 \pi^+ \pi^-$ decays combining BaBar and Belle data	Prof. EIGEN, Gerald
11:57 AM	[M16] CP violation measurements in b hadrons at LHCb	Ms VIEITES DIAZ, Maria

Quark and Lepton Flavor: Thursday afternoon - Curia II (1:30 PM - 3:15 PM)

-Conveners: marina artuso

time	[id] title	presenter
1:30 PM	[M00] CP violation and mixing in charm at LHCb	CENCI, Riccardo
1:48 PM	[M19] Direct CP asymmetry in $D \rightarrow \pi^+ \pi^-$ and $D \rightarrow K^+ K^-$ from QCD Light-Cone Sum Rules	Prof. PETROV, Alexey
2:06 PM	[M59] Results on D-mixing in CP-odd mode: $D \rightarrow K_S^0 \omega$, $\omega \rightarrow \pi^+ \pi^- \pi^0$ at Belle	Dr NAYAK, Minakshi
2:24 PM	[M60] Present status of the search for the $K \rightarrow \pi^0 \nu \bar{\nu}$ decay with the KOTO detector at J-PARC	Dr BECKFORD, Brian
2:42 PM	[M61] Kaon-Scatter Introduced Backgrounds in the KOTO Experiment	SU, Stephanie