

Seattle Snowmass Summer Meeting 2022

Tuesday, 19 July 2022

Rare Processes and Precision Frontier: RF1 Discussions - 111 (08:00 - 10:00)

time	[id] title	presenter
08:00	[569] Weak decays of b and c quarks: summary	DI CANTO, Angelo MEINEL, Stefan
09:00	[570] Discussion	

Rare Processes and Precision Frontier: RF2 Discussions - 111 (10:00 - 12:00)

time	[id] title	presenter
10:00	[494] Prospects in kaon decay physics	NANJO, Hajime
10:25	[514] Prospects in charged pion decay physics	HERTZOG, David
10:50	[515] Prospects on theory inputs for the first-row CKM unitarity tests	SENG, Chien Yeah
11:07	[516] Lattice QCD input for the first-row CKM unitarity tests	JIN, Luchang
11:24	[517] Prospects in eta decays at JEF	GAN, Liping
11:41	[518] Studying eta decays at REDTOP	GATTO, Corrado

Wednesday, 20 July 2022

Rare Processes and Precision Frontier: RF6 3 Big Idea + 1 Experimental Summary White Papers - 337 (08:00 - 10:00)

time	[id] title	presenter
08:00	[355] Big idea 1	TORO, Natalia
08:20	[356] Big idea 2	BATELL, Brian
08:40	[357] Big idea 3	HARRIS, Philip
09:00	[358] Experiment/facilities	TRAN, Nhan
09:20	[359] Discussion on the RF6 report	WILLIAMS, Mike GORI, Stefania

Rare Processes and Precision Frontier: RF7 Exp And Theory Overview - Hadron Spectroscopy - 337 (10:00 - 12:00)

time	[id] title	presenter
10:00	[486] Welcome and Summary of RF7 activities	SKWARNICKI, Tomasz
10:06	[487] Future of Hadron Spectroscopy at LHC	DURHAM, Matt
10:18	[488] Future of Hadron Spectroscopy at Belle II	BENNETT, Jake
10:30	[489] Future of Hadron Spectroscopy at BESIII and Super Tau-Charm Factory	HUESKEN, N
10:42	[490] Future of Hadron Spectroscopy at Photoproduction Experiments	DOBBS, Sean
10:54	[491] Amplitude Analyses in Hadron Spectroscopy	RODAS, ARKAITZ
11:06	[492] Hadron Spectroscopy with Lattice QCD	PADMANATH, M
11:18	[493] Future of Phenomenology of Hadron Spectroscopy	LEBED, Richard

Friday, 22 July 2022

Rare Processes and Precision Frontier: RF3 Discussions - 231 (08:00 - 10:00)

time	[id] title	presenter
08:00	[519] Introduction	WINTER, Peter BLUM, Thomas
08:10	[527] Precision Studies of Spacetime Symmetries and Gravitational Physics	LEHNERT, Ralf
08:30	[528] Prospects for precise predictions of a_μ in the Standard Model	EL-KHADRA, Aida
08:50	[529] EDMs and the search for new physics	BHATTACHARYA, Tanmoy
09:10	[530] The storage ring proton EDM at $10^{(-29)} \square\square\text{cm}$	KIM, On
09:30	[850] Muon EDM at PSI	PAPA, Angela
09:40	[531] Q & A	

Rare Processes and Precision Frontier: RF5 Discussions - 231 (10:00 - 12:00)

time	[id] title	presenter
10:00	[857] Introduction	ECHENARD, Bertrand
10:05	[532] CLFV theory overview	HEECK, Julian
10:35	[533] A New Muon Program at Fermilab	BERNSTEIN, Robert
11:00	[534] Mu2e-II	OKSUZIAN, Yuri
11:20	[535] Muonium - antimuonium experiments	KAPLAN, Daniel
11:40	[536] CLFV in tau decays	BANERJEE, Swagato

Saturday, 23 July 2022

Rare Processes and Precision Frontier: All-Frontier Discussions - 102 (08:00 - 11:00)