

Rare Processes and Precision Frontier Townhall Meeting

Friday, October 2, 2020

RF5: Charged Lepton Flavor Violation (electrons, muons and taus) (12:50 PM - 4:50 PM)

time	[id] title	presenter
12:50 P	[M1] Search for Muonium to Antimuonium Conversion	TANG, Jian
1:02 P	[M6] Physics of muonium and anti-muonium oscillations	PETROV, Alexey
1:14 P	[M5] Searching for muon-to-positron Conversion at Upcoming Experiments and the Process of Radiative Muon Capture	MACKENZIE, Michael
1:26 P	[M8] The MEG II experiment and its future developments	PAPA, Angela
1:38 P	[M4] A new experiment for the $\mu \rightarrow e \gamma$ search	TASSIELLI, Giovanni Francesco
1:50 P	[M2] A New Charged Lepton Flavor Violation Program at Fermilab	BERNSTEIN, Robert
2:02 P	[M7] The Mu2e, COMET and DeeMe experiments	MIDDLETON, Sophie
2:14 P	[M9] Mu2e-II	CHISLETT, Rebecca
2:31 P	[M0] Beam Delivery for Mu2e-II in the PIP-II Era	PREBYS, Eric
2:43 PM	Break	
3:04 P	[M4] Theory challenges and opportunities of Mu2e-II	BORREL, Leo
3:16 P	[M1] Upgraded Low-Energy Muon Facility at Fermilab	JOHNSTONE, Carol
3:28 P	[M3] A Phase Rotated Intense Source of Muons (PRISM) for a μ -e Conversion Experiment	PASTERNAK, Jaroslaw
3:40 P	[M6] CLFV in tau decays	BANERJEE, Swagato
3:52 P	[M5] Charged Lepton Flavour Violation at the FCC-ee	DAM, Mogens
4:04 P	[M7] CLFV in heavy state decays	PAGAN GRISO, Simone
4:16 P	[M3] Rare muon decays and light new physics	REDIGOLO, Diego
4:28 P	[M8] Discussion	