

SUSY24: The 31st International Conference on Supersymmetry and Unification of Fundamental Interactions

Monday 10 June 2024

Flavour physics and neutrinos (15:05 - 16:45)

time	[id] title	presenter
15:05	[73] Lepton flavor enrichment and the muon $g-2$ contribution through slepton loops	GOMEZ, Melina
15:25	[74] New Constraints on Gauged $U(1)_{L-\mu-L-\tau}$ Models via $Z-Z'$ Mixing	Mr MIYAO, Coh
15:45	[85] Thermal leptogenesis in the minimal gauged $U(1)_{L-\mu-L-\tau}$ model	WADA, Juntaro
16:05	[103] Global analysis and LHC study of a vector-like extension of the Standard Model with extra scalars	RIZZO, Daniele
16:25	[151] Deconstructing flavor anomalously	LIZANA, Javier

Tuesday 11 June 2024

Flavour physics and neutrinos (15:05 - 16:45)

time	[id] title	presenter
15:05	[177] Global LFV analysis in EFTs	MARCANO, Xabier
15:25	[155] A search for $\mu^+ \rightarrow e^+ \gamma$ with the first dataset of the MEG II experiment	VOENA, Cecilia
15:45	[106] Exploring the flavor structure of quarks and leptons with reinforcement learning	Mr NISHIMURA, Satsuki
16:05	[87] ALP contribution to the Strong CP problem	ENGUITA VILETA, Victor
16:25	[206] Mapping the SMEFT one-loop structure of linear Standard Model extensions	GARGALIONIS, John

Friday 14 June 2024

Flavour physics and neutrinos (10:00 - 11:40)

time	[id] title	presenter
10:20	[86] Complete one-loop renormalization-group equations in the seesaw effective field theories	Dr ZHANG, Di
10:40	[122] Shining Light on Neutrinos: Exploring Electromagnetic Properties	Dr JANA, Sudip
11:00	[176] Early Universe hypercharge breaking and neutrino mass generation	LOZANO ONRUBIA, Álvaro
11:20	[104] Neutrino masses from new Weinberg-like operators	VATSYAYAN, Drona