

8th Workshop on Theory, Phenomenology and Experiments in Flavour Physics - FPCapri2022

Saturday, 11 June 2022

Morning Session (09:30 - 12:45)

time	[id] title	presenter
09:30	[1] Welcome and Announcements	
09:45	[2] Factorization of weak annihilation amplitudes in non/leptonic B decays	NEUBERT, Matthias
10:15	[3] Recent results and prospects in flavour physics from CMS	LANDSBERG, Greg
10:45	[4] Recent Results from Belle and Belle II	TENCHINI, Francesco
11:15	Coffee Break	
11:45	[5] Neutral current B-decay anomalies	NESHATPOUR, Siavash
12:15	[6] Light meson spectroscopy and gluonium searches in η_c and $\Upsilon(1S)$ decays at BaBar	PALANO, Antimo

Sunday, 12 June 2022

Morning Session (10:00 - 13:30)

time	[id] title	presenter
10:00	[11] Neutrino Tomography of the Earth with ORCA Detecto	PETCOV, Serguey
10:30	[12] Direct neutrino mass measurements	WIESINGER, Christoph
11:00	[13] Review of current and future neutrinoless double beta decay experiments	PREVITALI, Ezio
11:30	Coffee Break	
12:00	[14] Theory of Inclusive B decays	PAZ, Gil
12:30	[15] ATLAS flavor physics: recent results and prospects	BONA, Marcella
13:00	[16] LHC constraints on W' mass: a theoretical point of view	MORISI, Stefano

Monday, 13 June 2022

Morning Session (09:00 - 12:30)

time	[id] title	presenter
09:00	[22] Neutrinos: A theory outlook from high to low energies	PASCOLI, Silvia
09:30	[23] Flavor structure of quark and lepton in modular symmetry	TANIMOTO, Morimitsu
10:00	[24] Heavy Neutral Leptons at Colliders: LFV, LNV and Heavy Neutrino-Antineutrino Oscillations	ANTUSCH, Stefan
10:30	Coffee Break	
11:00	[25] Status and overview of neutrino physics with neutrino telescopes	FUSCO, Luigi Antonio
11:30	[26] Neutrino oscillations in T2K and prospects of Hyper-Kamiokande experiment	ZALIPSKA, Joanna
12:00	[27] Constraining extended scalar sectors at current and future colliders	ROBENS, Tania