



# 10th Edition of the Large Hadron Collider Physics Conference

## Monday, May 16, 2022

### Flavour Physics: Flavour 1 (3:15 PM - 4:45 PM)

-Conveners: Pavel Reznicek; Sara Fiorendi

time	[id]	title	presenter
3:15 PM	[79]	CPV & mixing in beauty sector: experimental overview	JAKOUBEK, Tomas
3:37 PM	[80]	CPV & mixing in beauty sector: theoretical overview	MALAMI, Eleftheria
3:59 PM	[81]	CPV & mixing in charm sector: experimental overview	WILLIAMS, Mark Richard James
4:21 PM	[82]	CPV & mixing in charm sector: theoretical overview	LENZ, Alexander

# Tuesday, May 17, 2022

## Flavour Physics: Flavour 2 (2:15 PM - 4:30 PM)

-Conveners: Vitalii Lisovskyi; Pavel Reznicek

time	[id] title	presenter
2:15 P	[85] Lattice QCD: form factors for $b \rightarrow s \ell \ell$ and $b \rightarrow c \ell \ell \nu$	MEINEL, Stefan
2:38 P	[83] Overview of rare decays of B mesons at LHC	NAYAK, Samarendra
3:01 P	[84] Rare decays of B and D mesons at LHCb	AGAPOPOULOU, Christina
3:24 P	[86] Searches for lepton-flavour violating decays (experimental overview)	SUN, Liang
3:47 P	[87] Recent results from the Belle II experiment	NISHIDA, Shohei
4:10 P	[88] New ideas in rare decays ( $b, c, s$ ), proposals for new measurements	BORDONE, Marzia

# Thursday, May 19, 2022

## Flavour Physics: Flavour 3 (2:15 PM - 4:00 PM)

-Conveners: Sara Fiorendi; Pyungwon Ko

time	[id] title	presenter
2:15 P	[189] Experimental overview of semileptonic decays ( $b \rightarrow c$ , $b \rightarrow u$ )	GARCIA PARDINAS, Julian
2:38 P	[191] Status of the Cabibbo angle anomaly	MANZARI, Claudio Andrea
3:01 P	[192] Status of the unitarity triangle and $V_{ub}$ , $V_{cb}$	BONA, Marcella
3:26 P	[190] Lifetime of the $B^+_c$ meson in relation to flavour anomalies	GRINSTEIN, Benjamin