



# Implications of LHCb measurements and future prospects

## Friday, October 27, 2023

### Flavour Changing Neutral Currents - 500/1-001 - Main Auditorium (9:00 AM - 1:00 PM)

-Conveners: Fernando Abudinén; Christina Agapopoulou; Peter Stangl; Sophie Alice Renner

time	[id] title	presenter
9:00 AM	[67] LFU measurements of FCNC decays and anomalies in $b \rightarrow s \ell \ell^+ \ell \ell^-$ transitions	MOISE, Razvan-Daniel
9:30 AM	[68] Recent results on charm and beauty FCNC decays	MACCOLINI, Serena
10:00 AM	[69] Prospects for Run 3 and beyond	VIEITES DIAZ, Maria
10:30 AM	Coffee break	
11:00 AM	[71] Theory of rare charm decays	Dr VALE SILVA, Luiz Henrique
11:30 AM	[72] Global analyses of rare $b \rightarrow d$ and $b \rightarrow s$ decays	SMOLKOVIC, Aleks
12:00 PM	[70] Theoretical challenges in predictions of $b \rightarrow s \ell \ell$ observables	REBOUD, Meril
12:30 PM	[73] An unbinned amplitude analysis of $B \rightarrow \pi \mu \mu$ decays	MARSHALL, Alexander Mclean MARSHALL, Alexander Mclean