

International Conference on Kaon Physics 2022 (KAON2022)

Tuesday, September 13, 2022

Rare K decays - Osaka University, Toyonaka Campus (9:10 AM - 2:25 PM)

time	[id] title	presenter
9:10 AM	[130] Overview of Kaon Physics	AEBISCHER, Jason
9:45 AM	[132] Measurement of the very rare $K^+ \rightarrow \pi^+ \nu \bar{\nu}$ decay at the NA62 experiment	BRIZIOLI, Francesco
10:10 AM	[131] Status of the NA62 experiment at CERN	LAZZERONI, Cristina
10:35 AM	[133] Search for the $K_L \rightarrow \pi^0 \nu \bar{\nu}$ decay at the J-PARC KOTO experiment	SHIOMI, Koji
11:00 AM	Coffee Break	
11:30 AM	[135] Standard Model predictions for CP violating and rare Kaon decays	GORBAHN, Martin
11:55 AM	[136] Lattice QCD calculations of rare kaon decays	FENG, Xu
12:20 PM	[137] Implications of $B \rightarrow s \mu^+ \mu^-$ Anomalies for Future Measurements of $B \rightarrow K^{(*)} \nu \bar{\nu}$ and $K \rightarrow \pi \nu \bar{\nu}$	NOVOA-BRUNET, Martin
12:45 PM	Lunch Break	
2:00 PM	[139] Strange processes in general 2HDM	KUMAR, Girish