

BPS Parallel Session "Fundamental Interactions, Nuclear and Particle Physics"

Wednesday, 29 May 2024

Fundamental Interactions, Nuclear and Particle Physics (14:30 - 16:50)

time	[id] title	presenter
14:30	[1] INVITED: Theory overview for long-lived particles at the LHC	KNAPEN, Simon
14:50	[2] INVITED: Highlights from long-lived particle searches in CMS	LOWETTE, Steven
15:10	[3] How Belgium is preparing the CMS Silicon Strip Tracker for high-luminosity	DELCOURT, Martin
15:30	[4] Exclusive search for light scalars via the Higgs portal decaying to pairs of muons and hadrons at the CMS experiment	DANSANA, Soumya
15:50	[5] Indirect dark matter search in the Galactic Center with the IceCube neutrino telescope	CHAU, Nhan
16:10	[6] Low-energy astrophysical neutrino searches in IceCube	MYHR, Per
16:30	[7] Criterion for ultra-fast bubble walls: the impact of hydrodynamic obstruction	NAGELS, Xander