

Portorož 2023: Particle Physics from Early Universe to Future Colliders

Tuesday, 11 April 2023

BSM theory (16:30 - 17:58)

time	[id] title	presenter
16:30	[11] Probing Grand Unification through Gravitational Waves, Proton Decay, and Fermion Masses	SAAD, shaikh
16:52	[6] Afflictions of the "minimal" SO(10) GUT	Dr SUSIČ, Vasja
17:14	[29] Flavours of dark matter	Prof. VOLKAS, Raymond
17:36	[25] Dark multipole vectors below the GeV-scale	Prof. PRADLER, Josef

Wednesday, 12 April 2023

BSM theory (14:30 - 15:36)

time	[id] title	presenter
14:30	[61] Improved hot dark matter bound on the QCD axion	VILLADORO, Giovanni
14:52	[58] Examples of 3HDM with DM candidates	REBELO, Margarida Nesbitt
15:14	[16] Triple-leptoquark interactions for tree- and loop-level proton decays	DORŠNER, Ilja

Thursday, 13 April 2023

BSM theory (10:19 - 10:41)

time	[id] title	presenter
10:19	[28] Impact of Non-Perturbative Effects in t-channel Simplified Dark Matter Models	BECKER, Mathias

BSM theory (11:10 - 12:38)

time	[id] title	presenter
11:10	[63] Non Standard Model Higgs and the future of composite dynamics	SANNINO, Francesco
11:32	[20] Asymptotic Ultraviolet-safe Unification of Gauge and Yukawa Couplings: The exceptional case	CACCIAPAGLIA, Giacomo
11:54	[10] New precision effects from the Brout-Englert-Higgs mechanism	MAAS, Axel Torsten
12:16	[44] New forces in the dark	Dr REDIGOLO, Diego

Friday, 14 April 2023

BSM theory (09:57 - 10:19)

time	[id] title	presenter
09:57	[64] Axion Dark Matter and Gravitational Wave Detection with Microwave Cavities	D'AGNOLO, Raffaele