

Dark Matter @ LHC 2018 (#DMLHC2018)

Wednesday, 4 April 2018

Low-energy / flavour searches & interplay: #1 - Main lecture room (HS I) (14:00 - 16:00)

-Conveners: Florian Goertz; Ulrich Uwer; Mitesh Patel

time	[id] title	presenter
14:00	[23] DM needles in the low-energy+flavour haystack	BLANKE, Monika
14:30	[24] Shining light on the dark sector with LHCb	BORSATO, Martino
15:00	[25] New results on flavor anomalies at LHCb	ALVAREZ CARTELLE, Paula
15:30	[26] Flavor anomalies and their dark side	MAHMOUDI, Nazila MAHMOUDI, Nazila MAHMOUDI, Nazila

Low-energy / flavour searches & interplay: #2 - Main lecture room (HS I) (16:30 - 18:30)

-Conveners: Florian Goertz; Ulrich Uwer; Mitesh Patel

time	[id] title	presenter
16:30	[27] Breaking with the WIMP paradigm: axions and dark photons	JAECKEL, Joerg
17:00	[28] Squeezing dark matter using precision searches for lepton flavour violation	Prof. BERGER, Niklaus Emanuel
17:30	[29] New directions in dark photon searches in fixed-target experiments	KRASNIKOV, Nikolai
18:00	[30] Probing dark photons and ALPs at b-factories	Dr FERBER, Torben