

Dark Matter workshop @ CP3

Thursday, 7 December 2017

Light Dark Matter and Light Mediators: Light Dark Matter and Light Mediators - Salle Carnoy B059 (09:30 - 10:50)

-Conveners: Fabio Maltoni

time	[id] title	presenter
09:30	[12] Dark Matter Searches with AMS-02 Experiment on ISS	Ms BASEGMEZ, Suzan
10:10	[16] The case for self-interacting dark matter - current status and perspectives	SCHMIDT-HOBERG, Kai

Light Dark Matter and Light Mediators: Light Dark Matter and Light Mediators - Salle Carnoy B059 (11:20 - 12:40)

-Conveners: Fabio Maltoni

time	[id] title	presenter
11:20	[5] Exploiting experimental data to constrain exotic dark matter scenarios	KULKARNI, Suchita
12:00	[20] Probing Light Dark Matter	KOUVARIS, Chris

Light Dark Matter and Light Mediators - Salle Carnoy B059 (14:00 - 15:20)

-Conveners: Alberto Mariotti

time	[id] title	presenter
14:00	[19] Two topics on WIMP DM search at LHC	Prof. HAGIWARA, Kaoru
14:40	[4] Sterile Neutrino DM production in the Early Universe	DREWES, Marco

Light Dark Matter and Light Mediators: Light Dark Matter and Light Mediators - Salle Carnoy B059 (15:50 - 17:30)

-Conveners: Alberto Mariotti

time	[id] title	presenter
15:50	[22] ALPs at colliders	Dr MIMASU, Ken
16:30	[21] Dark Matter searches with the NA62 experiment	CORTINA GIL, Eduardo
17:10	Discussion	