

La Thuile 2022 - Les Rencontres de Physique de la Vallée d'Aoste

Monday, 7 March 2022

Dark Matter and Neutrino Physics: Dark Matter and Neutrino Physics (16:30 - 19:05)

-Conveners: Antonio Capone

time	[id] title	presenter
16:30	[6] The Light Dark Matter eXperiment, LDMX	BUTTI, Pierfrancesco
16:55	[7] SuperCDMS	MICHIELIN, Emanuele
17:20	[8] Charming ALPs	CARMONA BERMUDEZ, Adrian
17:45	Coffee break	
18:15	[9] Dark Matter and Leptoquarks	BUTTAZZO, Dario
18:40	[64] Darkside 20K	SANTORELLI, Roberto

Tuesday, 8 March 2022

Dark Matter and Neutrino Physics: continued (08:30 - 11:15)

-Conveners: Jan Harms

time	[id] title	presenter
08:30	[59] Status and Prospects of Discovery of Neutrinoless Double Beta Decay with the CUORE Detector	RESSA, Alberto
08:55	[10] Latest Result from KamLAND-Zen800	TAKEUCHI , Atsuto
09:20	[11] Searching Neutrinoless Double Beta Decay with AMoRE	KIM , SeungCheon
09:45	Coffee break	
10:05	[12] Xenon1T	MANCUSO, Andrea
10:30	[13] Final Results from GERDA: A Neutrinoless Double Beta Decay Search	LOLIAN , Shtembari
10:55	[68] Cosmic Ray Detection from Space: the Latest Results from AMS	PANICCIA, Mercedes

Dark Matter and Neutrino Physics: continued (16:30 - 19:30)

-Conveners: Paolo Spagnolo

time	[id] title	presenter
16:30	[14] Recent Results from MicroBooNE Regarding the Low Energy Excess	DENNIS, Steve
16:55	[15] Latest Results of the Borexino Experiment on Solar Neutrinos	CAMINATA, Alessio
17:20	Coffee break	
17:50	[16] Neutrino Oscillations from Reactor Experiments, Neutrino Reactor Anomaly and Sterile Neutrino	MINOTTI, Alessandro
18:15	[17] The JUNO Experiment: Status and Prospects	GRASSI, Marco
18:40	[18] Heavy Ion physics	DYNDAL, Mateusz
19:05	[19] Heavy Ion Physics with ALICE	MISKOWIEC, Dariusz