

TeV Particle Astrophysics 2011

Tuesday, 2 August 2011

Direct searches for dark matter - The Oskar Klein Auditorium (17:00 - 19:05)

time	[id] title	presenter
17:00	[430] Results of XENON100	Dr SCHUMANN, Marc
17:25	[468] An update on CoGeNT and COUPP	Prof. JUAN, Collar
17:50	[438] Latest Results from a Search for Spin-Dependent WIMP Interactions using the DRIFT-II Direction Sensitive Detector	Dr WALKER, Daniel
18:15	[439] EDELWEISS-II WIMP search with Ge bolometers	Dr KUDRYAVTSEV, Vitaly
18:40	[441] Status and Future Plans of the Cryogenic Dark Matter Search Experiment	Dr CHAGANI, Hassan

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Direct searches for dark matter - The Svedberg (14:00 - 15:40)

time	[id] title	presenter
14:00	[437] DM-ICE - A Search for Dark Matter Annual Modulation in South Pole Ice	Prof. SPOONER, Neil
14:25	[433] Light WIMPs!	Prof. HOOPER, Dan
14:50	[431] Spin-dependent WIMP-nucleus elastic scattering simplified	Dr CANNONI, Mirco
15:15	[435] Constraining the CMSSM with dark matter direct detection results	Dr SAVAGE, Christopher

Direct searches for dark matter - The Svedberg (16:00 - 17:15)

time	[id] title	presenter
16:00	[432] Prospects for constraining WIMP properties with ton-scale Dark Matter direct detection experiments	PATO, Miguel
16:25	[434] WIMP astronomy with liquid-noble and cryogenic direct-detection experiments	Dr PETER, Annika
16:50	[436] Dark matter direct detection: a closer look at the astrophysical uncertainties	Dr CATENA, Riccardo