

2016 CAP Congress / Congrès de l'ACP 2016

Thursday, 16 June 2016

R1-7 Cosmic Frontier: Dark Matter V (PPD) / Frontière cosmique: matière sombre V (PPD) - Colonel By D207 (08:15 - 10:30)

-Conveners: Gilles Gerbier

time	[id] title	presenter
08:15	[1389] PICO-60-RSU: A buffer liquid free bubble chamber to search for dark matter	GIROUX, Guillaume
08:30	[1177] Backgrounds involved in dark matter signal extraction for DEAP-3600	Dr OUELLET, Christian
08:45	[1161] A Study of Optical Calibration for the DEAP-3600 Dark Matter Search	Dr MEHDIYEV, Rashid
09:00	[1143] *WITHDRAWN** Status of the upgraded PICO-60 experiment	FALLOWS, Scott
09:15	[1221] Status of the DAMIC Dark Matter Experiment	Dr LAWSON, Ian
09:30	[1191] Characterization of the NEWS spherical gas detectors	CAI, Bei
09:45	[1149] NEWS experiment: results from a 60 cm prototype run with Neon	Dr KAMAHA, Alvine
10:00	[1204] Muon Veto for the PICO Dark Matter Search Experiment	Dr PODVIIANIUK, RUSLAN
10:15	[1058] Photoneutron calibration of SuperCDMS cryogenic dark matter detectors	Dr VON KROSIGK, Belina