

GDR Deep Underground Physics plenary meeting

mercredi 19 octobre 2022

Common session with IRN Terascale - Charpak amphitheater (09:00 - 11:00)

time	[id] title	presenter
09:15	[38] Welcome	
09:20	[1] Welcome	Dr MARTINEZ, Gines
09:30	[2] IRN Terascale presentation	TEIXEIRA, Ana M. GENEST, Marie-Helene
09:35	[3] GDR DUPhy presentation	DE JESUS, maryvonne
09:40	[4] Dark matter indirect detection limits from complete annihilation patterns	ARMAND, Céline
10:10	[5] DM searches @ the LHC and some discussion on complementarity with direct and indirect detection	GENEST, Marie-Helene

Common session with IRN Terascale - Charpak amphitheater (11:30 - 13:00)

time	[id] title	presenter
11:30	[6] Coscattering in micrOMEGAs: a case study for the singlet-triplet dark matter model	ALGUERO, Gaël
12:00	[7] Probing extended Starobinsky-inflation with future cosmic data	SCHOSSER, Benedikt
12:30	[8] Searching for New Physics in the First XENONnT Data	Dr MASSON, Erwann

Common session with IRN Terascale - Charpak amphitheater (14:30 - 16:00)

time	[id] title	presenter
14:30	[9] DarkSide 50 S2-only results and future DarkSide 20k	Dr FRANCO, Davide
15:00	[10] First Results of the Low Background Chamber and the DAMIC-M Experiment	Dr ZOPOUNIDIS, Jean-Philippe
15:30	[11] Low mass Dark Matter searches with NEWS-G: Results with a methane target	VAZQUEZ DE SOLA FERNANDEZ, Francisco Andres

Common session with IRN Terascale - Charpak amphitheater (16:30 - 18:00)

time	[id] title	presenter
16:30	[12] DARWIN and the XLZD Consortium	SCOTTO LAVINA, Luca
16:50	[13] The Dark Matter Plotter	DADOUN, olivier
17:10	[14] Discussion	