

GDR Deep Underground Physics plenary meeting

mercredi 9 octobre 2024

Presentations - Amphi Dirac (14:00 - 16:05)

time	[id] title	presenter
14:00	[4] Welcome	Prof. AUGIER, Corinne
14:05	[8] Study and development of new radon adsorbents - The IRENE project	Prof. BUSTO, Jose
14:35	[9] Radon implantation simulation through nuclear recoil	WAROT, guillaume
15:05	[10] Status of WP2 round tables	Prof. BUSTO, Jose SCORZA, Silvia DE JESUS, maryvonne
15:35	[11] Update from LSM	SCORZA, Silvia

Presentations - Amphi Dirac (16:35 - 18:55)

time	[id] title	presenter
16:35	[12] CUPID: status and prospects	GIULIANI, Andrea
17:05	[13] Light DM search with TESSERACT	VITTAZ, Paul
17:35	[14] Search for Double Beta Plus Decays with NuDoubt++	GIRARD-CARILLO, Chloé
18:05	[15] DarkSide-20k sensitivity to light dark matter particles	HUBAUT, Fabrice
18:35	[16] Update on PAUL project	Dr MALEK, Fairouz

jeudi 10 octobre 2024

Presentations - Amphi Dirac (09:30 - 10:30)

time	[id] title	presenter
09:30	[3] Impact of Nickel Cryostats in the nEXO Detector	AMY, Antoine
10:00	[23] Search for Beyond Standard Model physics with the SuperNEMO Demonstrator	PETRO, Maros

Presentations - Amphi Dirac (11:00 - 12:30)

time	[id] title	presenter
11:00	[5] DAMIC-M electronics: Status and results	IDDIR, Lounes
11:30	[7] XeLab - Construction and Commissioning	GIRARD, Frédéric
12:00	[6] The SABRE South experiment at the Stawell underground physics laboratory	STANLEY, Owen

vendredi 11 octobre 2024

Presentations - Amphi Dirac (09:30 - 10:30)

time	[id] title	presenter
09:30	[17] Latest results from the XENONnT experiment	Dr PIERRE, Maxime
10:00	[18] Status and results of the DAMIC-M experiment	DE DOMINICIS, Claudia

Presentations - Amphi Dirac (11:00 - 12:00)

time	[id] title	presenter
11:00	[22] The effect of neutron and gamma backgrounds in the SuperNEMO experiment	PRATT, Sam
11:30	[20] First axion and dark photon dark matter searches with MADMAX	PRALAVORIO, Pascal