

11th Astroparticle Physics Science Fair 2024/2025: Underground Physics

Monday, 24 February 2025

Talk Session: Talk Session - Majorana Room (09:25 - 11:00)

time	[id] title	presenter
09:25	[36] Neutrinos from Core-Collapse Supernovae	Dr PAGLIAROLI, Giulia
09:30	[37] Searching for new physics with neutrino experiments	TERNES, Christoph
09:35	[38] Matter in extreme conditions	MANNARELLI, Massimo
09:40	[39] CUORE, CUPID, and searching for $0\nu\beta\beta$	FU, Shihong
09:45	[40] LEGEND	BIANCACCI, Valentina
09:50	[41] Development of low-temperature detectors for RESNOVA and OPOSSUM	MELCHIORRE, Andrea
09:55	[42] LUNA: present and future of Nuclear Astrophysics at LNGS	FERRARO, Federico
10:00	[43] BULLKID-DM	D'ADDABBO, Antonio
10:05	[44] Searching for light Dark Matter with the CRESST Experiment	PUCCI, Francesca
10:10	[48] SABRE	IANNI, Aldo
10:15	[46] CYGNO	Prof. BARACCHINI, Elisabetta PIACENTINI, Stefano
10:20	[49] XENON	BIONDI, Riccardo
10:25	[47] Dark Side 20k	KUNZE, Pablo
10:30	[45] Search for Dark Matter with cryogenic calorimeters: COSINUS and friends	DI MARCO, Natalia
10:35	[50] PTOLEMY	POFI, Francesca
10:40	[51] FOOT & DAMON experiments	MASCI, Simone