



# Sixteenth Marcel Grossmann Meeting

## Tuesday, 6 July 2021

### Dark Matter and Rare Processes: Block 1 (09:30 - 12:30)

-Conveners: Rita Bernabei

time	[id] title	presenter
09:30	[521] Indirect Search for Dark Matter signatures in the Cosmic Rays as seen from Space	RICCI, Marco
10:00	[80] The dark matter: DAMA/LIBRA and its perspectives	BELLI, Pierluigi
10:30	[280] Improving the sensitivity to light dark matter with the Migdal effect	MESSINA, andrea
11:00	[254] The Dark Matter Directionality Approach	CARACCIOLO, Vincenzo
11:30	[527] Dark photon search	Prof. D'ANGELO, Annalisa

# Wednesday, 7 July 2021

## Dark Matter and Rare Processes: Block 2 (09:30 - 12:30)

-Conveners: Rita Bernabei; Zurab Berezhiani

time	[id] title	presenter
09:30	[573] Mirror Dark Matter: direct detection, ultra cold neutrons and gravitational waves	ADDAZI, Andrea
10:05	[208] DAMA/LIBRA annual modulation and Axion Quark Nugget Dark Matter Model	Prof. ZHITNITSKY, Ariel
10:40	[450] Leptophilic Dark Matter at Linear Colliders	DEV, Bhupal
11:15	[277] Quantum mechanics tests in the Gran Sasso underground laboratory: collapse models and spin-statistics	CURCEANU, Catalina Oana