



# 12th Cosmic Ray International Seminar

## lunedì 12 settembre 2022

### Gamma Rays - Aula Magna (14:00 - 16:00)

-Coordinatori: Aldo Morselli

time	[id] title	presenter
14:00	[147] The important messages from VHE gamma rays	MOSTAFA, Miguel
14:30	[6] Highlight from LHAASO experiment	Prof. DELLA VOLPE, Domenico
14:50	[41] Recent results from the HAWC experiment	TIBOLLA, Omar
15:10	[150] Science with the Fermi Large Area Telescope	SERINI, Davide
15:30	[92] VHE Sky Monitoring with the Southern Wide-field Gamma-ray Observatory	LA MURA, Giovanni

### Gamma Rays - Aula Magna (16:30 - 18:00)

-Coordinatori: Aldo Morselli

time	[id] title	presenter
16:30	[137] Detectors in astroparticle physics	GIORDANO, Francesco
16:50	[1] The Crystal Eye X and gamma ray detector for space missions	GARUFI, Fabio
17:10	[90] Surveying the MeV gamma-ray sky with AMEGO-X	FLEISCHHACK, Henrike
17:30	[5] Observable Signatures of Cosmic-Ray Scatterings With Light Dark Matter in Starburst Galaxies	Dr. CHIANESE, Marco

# martedì 13 settembre 2022

## Gamma Rays - Aula Magna (09:00 - 11:10)

-Coordinatori: Teresa Montaruli

time	[id] title	presenter
09:00	[80] Recent highlights from H.E.S.S.	SCHÜSSLER, Fabian
09:20	[148] VERITAS Highlights in 2022	MCGRATH, Conor
09:40	[95] Grimoire of the MAGIC telescopes	Dr. MANGANARO, Marina
10:00	[8] Search for dark matter with IACTs and the Cherenkov Telescope Array	MORSELLI, Aldo
10:30	[82] Status of the Large-Sized Telescope of the Cherenkov Telescope Array.	DI PIERRO, Federico
10:50	[142] The prototype Schwarzschild Couder Telescope: a Medium-Sized Telescope for the Cherenkov Telescope Array	Dr. PANTALEO, Francesca Romana