



# PM2021 - 15th Pisa Meeting on Advanced Detectors - Edition 2022

## Thursday, 26 May 2022

### Detectors Techniques for Cosmology and Astroparticle Physics (15:30 - 17:10)

-Conveners: Regina Caputo; Luciano Gottardi

time	[id] title	presenter
15:30	[23] Development of a neutrino detector capable of operating in Space	SOLOMEY, Nickolas
15:50	[40] The Scientific Payload of LIGHT-1: A 3U Cubesat Mission for the detection of Terrestrial Gamma-Ray Flashes	Dr DI GIOVANNI, Adriano
16:10	[64] LIGO and Virgo Detector Characterization and Data Quality: Contributions to the O3 Run and Preparation for O4	ARNAUD, NICOLAS
16:30	[70] The Dark-PMT: A Novel Directional Light Dark Matter Detector Based on Vertically-Aligned Carbon Nanotubes	PANDOLFI, Francesco
16:50	[461] Detectors Techniques for Cosmology and Astroparticle Physics - Poster review	GOTTARDI, Luciano CAPUTO, Regina

### Detectors Techniques for Cosmology and Astroparticle Physics (17:30 - 18:50)

time	[id] title	presenter
17:30	[210] The High Energy cosmic Radiation Detector	KYRATZIS, Dimitrios
17:50	[237] Compact and Light All-in-One Detectors for space application	BOCCI, Valerio
18:10	[385] Crystal Eye: a new X and gamma ray all sky monitor for space missions	BARBATO, Felicia BARBATO, Felicia Carla Tiziana
18:30	[126] The Gas Pixel Detectors for the Imaging X-ray Polarimetry Explorer	MANFREDA, Alberto