

CRIS 2018

Friday, 22 June 2018

Instrumentation for Astroparticle Experiments (09:30 - 11:35)

-Conveners: Salvatore Costa

time	[id] title	presenter
09:30	[133] Instrumentation in Astroparticle Physics	GIORDANO, Francesco
10:15	[24] Assembly and validation of SiPM optical modules for the Schwarzschild-Couder Medium Size Telescope proposed for the CTA observatory.	VAGELLI, Valerio
10:35	[4] Performance of the FBK NUV HD technology for the realization of a camera prototype based on Silicon Photomultipliers for the Cerenkov Telescope Array project	Dr CONSIGLIO, Lucia
10:55	[19] The HEPD detector on board CSES satellite: in-flight performance	Dr SCOTTI, VALENTINA
11:15	[118] Novel type of compact satellite borne gamma-ray telescope based on oriented crystals	BANDIERA, LAURA

Instrumentation for Astroparticle Experiments (11:50 - 13:30)

-Conveners: Salvatore Costa

time	[id] title	presenter
11:50	[13] The ASTRI Camera control software of the ASTRI SST-2M prototype for the Cherenkov Telescope Array	SANGIORGI, Pierluca
12:10	[14] Brand-new optical modules for the KM3NeT neutrino detector	LEONORA, Emanuele
12:30	[134] Status and perspectives for small-size photomultipliers	MOLLO, Carlos Maximiliano MIGLIOZZI, Pasquale
12:50	[17] Measurements of High Energy Cosmic Rays and Cloud presence: A method to estimate cloud coverage in infra-red images taken from space and the ground	BRUNO, Alessandro
13:10	[51] Using reference stars to verify the end-to-end absolute calibration and for the long term monitoring of the Fluorescence Detector telescopes at the Pierre Auger Observatory	SEGRETO, Alberto