



Contribution ID: 19

Type: **not specified**

The New SiPMT's for the next cameras for the Cherenkov Telescope Array (CTA) Telescopes

Thursday, 26 January 2017 17:20 (1h 10m)

Prof. Giordano at the University of Bari, Italy is Cosmic ray physics expert. Actually working in the Fermi NASA mission for gamma ray exploration of the universe.

Also working on the development of a Silicon Photomultipliers camera for VeryHighEnergy astroparticle application Cherenkov Telescope Array (CTA). This lecture will present the CTA experiment and the new developments that led to the application of the SiPMT technology to build cameras based on this technology instead of the Multi-Anode PMTs.

His lecture will be complemented by a dedicated Hands on Lab.

Convener: Edivaldo Moura Santos (IF-USP)

Presenter: Prof. GIORDANO, Francesco (University of Bari and INFN, IT)