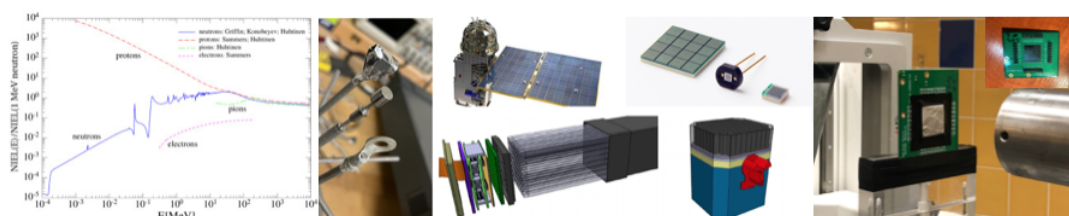


Session Program

25-29 Apr 2022



SiPM Radiation: Quantifying Light for Nuclear, Space and Medical Instruments under Harsh Radiation Conditions

Future Applications

CERN, 40/S2-A01 - Salle Anderson

Thursday 28 April

13:00

Future Applications

Session | Location: CERN, 13/2-005 | Convener: Merlin Kole

13:00-13:25 The GALI-ISS Mission - a Gamma-ray Burst Localizing Instrument

Speaker
Julia Salh

13:25-13:50 The Terzina Cherenkov telescope onboard the NUSES space mission

Speaker
Dr Leonid Burmistrov

13:50-14:15 SiPM-based CubeSat for Measuring the Cosmic X-ray Background

Speaker
Hancheng Li

14:15-14:35 Break

14:35-15:00

SiPM applications in novel SmallSat missions for gamma-ray astronomy

Speaker
Dr Joshua Wood

15:00-15:25 SiPM-based Technologies for Solar and Heliospheric Science

Speaker
Georgia de Nolfo

17:15