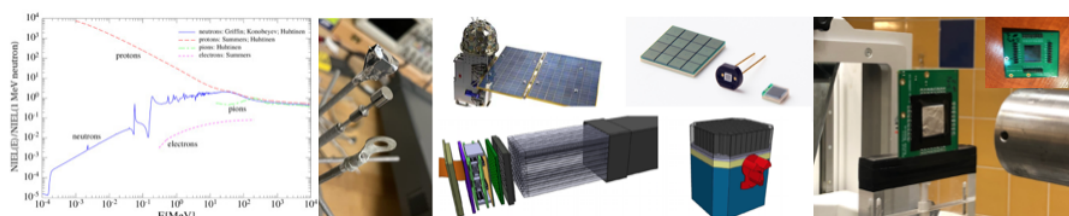


Session Program

25-29 Apr 2022



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

Irradiation & Testing Facilities

CERN, 40/S2-A01 - Salle Anderson

Monday 25 April

13:00

Irradiation & Testing Facilities

Session | **Location:** CERN, 40/S2-A01 - Salle Anderson | **Convener:** Johannes Hulsman

13:00–13:25

The Bern medical cyclotron as a facility for radiation hardness studies

Speaker

Isidre Mateu

13:25–13:50

SiPM Irradiation and Characterization with proton and x-ray beams: the TIFPA-INFN facilities in Trento (Italy)

Speaker

Dr Benedetto Di Ruzza

13:50–14:15

Proton irradiation facilities and radiotherapy centre at IFJ PAN

Speaker

Prof. Jan Swakon

14:15–14:40

Atmospheric-like neutrons at the ChipIr beamline

Speaker

Carlo Cazzaniga

14:40–15:05

SiPM characterization and fully automated test facilities for astroparticle detection space projects

Speaker

Dr Luis Agustin Lucero

15:05