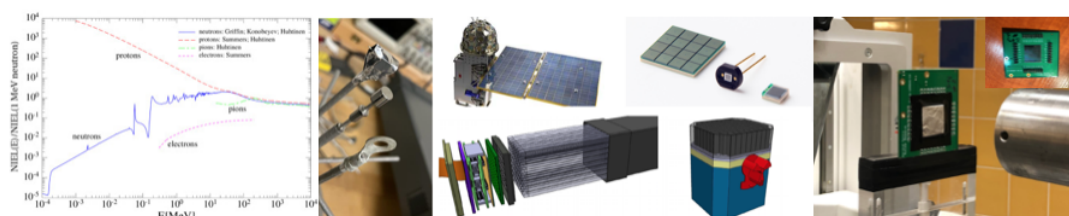


## Session Program

25-29 Apr 2022



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

## *SiPMs*

CERN, 40/S2-A01 - Salle Anderson

## Tuesday 26 April

13:15

### SiPMs

**Session** | **Location:** CERN, 40/S2-A01 - Salle Anderson | **Convener:** Nicolas De Angelis

13:15–13:40 **Characterization of performance parameters of irradiated SiPMs**

**Speaker**

Erika Garutti

13:40–14:05 **Irradiation Studies for the Mu3e Tile detector**

**Speaker**

Tiancheng Zhong

14:05–14:30 **Irradiation of multi-channel SiPM arrays in Mu3e**

**Speaker**

Yannick Demets

14:30–14:55 **SiPM neutron hardening with Cf-252 for space environments**

**Speaker**

Federico Suarez

14:55–15:20 **The SiPM for LHCb SciFi Tracker**

**Speaker**

Guido Haefeli

15:20