



# SiPM workshop: from fundamental research to industrial applications

## Wednesday, October 2, 2019

### High-energy and nuclear physics: Part 1 - Centro Polifunzionale Studenti (3:30 PM - 4:50 PM)

-Conveners: Guido Haefeli

time	[id] title	presenter
3:30 PM	[22] Silicon Photomultipliers in the Scintillating Fibre Tracker at the LHCb experiment	STRAMAGLIA, Maria Elena
4:10 PM	[21] SiPMs for the Photon Detection System of DUNE	FALCONE, Andrea
4:30 PM	[5] Silicon Photomultipliers for the decay tunnel instrumentation of the ENUBET neutrino beam	POZZATO, Michele

### High-energy and nuclear physics: Part 2 - Centro Polifunzionale Studenti (5:20 PM - 7:00 PM)

-Conveners: Riccardo Rando

time	[id] title	presenter
5:20 PM	[12] Photon counting with solid state detectors: from high energy physics to LiDAR	GIOVENALE, Francesco
5:40 PM	[8] JUNO-TAO Experiment with Large Area High Performance SiPMs	Dr CAO, Guofu
6:00 PM	[16] SiPM development for nEXO	Dr RETIERE, Fabrice
6:20 PM	[35] SiPMs characteristics after very high Radiation at low Temperature for the SLHC CMS PHASE II upgrade	HEERING, Adriaan
6:40 PM	[56] Discussion	