

# 7th international workshop on new Photon-Detectors

# PD 2025 3-5 December 2025 Bologna, Italy



Bologna, a perspective of the porticoes in via Castiglione: the pavement has been artistically transformed to resemble a reticle of single-photon avalanche diodes (SPADs) – Valerio Pia

## International Advisory Committee

Shiva Abbaszadeh (UC Santa Cruz, USA)  
Gianmaria Collazuol (INFN Padova, Italy)  
Nicola D'Ascenzo (USTC, China)  
Massimiliano Fiorini (INFN Ferrara, Italy)  
Roxanne Guenette (U Manchester, UK)  
Guido Haefeli (EPFL, Switzerland)  
Joshua R. Klein (U Pennsylvania, USA)  
Yuri Musienko (U Notre Dame, USA)  
A. Nepomuk Otte (Georgia Tech, USA)  
Akira Okumura (U Nagoya, Japan)  
Adam Para (FNAL, USA)  
Véronique Puill (IJCLab, France)  
Sen Qian (IHEP, China)  
Fabrice Retiere (TRIUMF, Canada)  
Angela Romano (U Birmingham, UK)  
Felix Sefkow (DESY, Germany)  
Tohru Takeshita (U Shinshu, Japan)  
M. Jean-Charles Vanel (Polytechnique, France)  
Masashi Yokoyama (U Tokyo, Japan)

## Local Organising Committee

Andrea Alici (University & INFN Bologna)  
Pietro Antonioli (INFN Bologna)  
Laura Basiricò (University & INFN Bologna)  
Giulia Illuminati (INFN Bologna)  
Alessandro Montanari (INFN Bologna)  
Rosario Nania (INFN Bologna)  
Stefano Perazzini (INFN Bologna)  
Roberto Preghenella, Chair (INFN Bologna)  
Luigi Rignanese, Co-Chair (INFN Bologna)  
Carla Sbarra (INFN Bologna)  
Eugenio Scapparone (INFN Bologna)  
Barbara Simoni, Secretary (INFN Bologna)  
Nicolò Tosi (INFN Bologna)

## Scientific Topics

### Photodetector Technologies and Applications

Silicon Photomultipliers  
Microchannel Plates  
Avalanche Photodiodes  
Photomultiplier Tubes  
Hybrid PMTs  
Digital photosensors  
Emerging materials

Particle and astroparticle physics  
Nuclear physics  
Nuclear medicine  
Astronomy  
Instrumentation development

**Abstract  
submission deadline  
10 September 2025**



Organised by



ALMA MATER STUDIORUM  
UNIVERSITÀ DI BOLOGNA

DIPARTIMENTO  
DI FISICA E ASTRONOMIA  
"AUGUSTORIGHI"

More information on  
[web.infn.it/photondetectors2025](http://web.infn.it/photondetectors2025)