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FIRST BULLETIN June 2025

Dear Colleagues,

It is a great honour to announce that the **7th international workshop on new Photon-Detectors (PD2025)** will take place in Bologna (Italy) from 3 to 5 December 2025.

Continuing the tradition of the Workshop series, PD2025 will focus on recent and upcoming **developments in photosensor technologies** such as Silicon Photomultipliers (SiPMs), Microchannel Plates (MCPs), Avalanche Photodiodes (APDs), Photomultiplier Tubes (PMTs), hybrid PMTs, digital photosensors, and emerging optical materials. The workshop will also highlight the **broad spectrum of applications** for these technologies in particle and astroparticle physics, nuclear physics, nuclear medicine, astronomy and instrumentation development.

The venue will be the Auditorium "Enzo Biagi", a modern event space housed within the historic Salaborsa Library, located in the heart of Bologna's city centre. Surrounded by the city's iconic porticoes and just steps from Piazza Maggiore, the auditorium offers a unique blend of contemporary facilities and rich cultural heritage.

The scientific programme will start on Wednesday morning and conclude on Friday afternoon. It will consist of **plenary sessions** featuring both invited and contributed talks, as well as a dedicated **exhibitor's session and a poster session** designed to foster interaction and collaboration, particularly among young researchers. The Workshop proceedings articles will be published on JINST on the same basis as regular research papers. A preliminary version of the programme is already available on the conference website, **web.infn.it/photondetectors2025**.

Daily on-site lunches and coffee breaks, a welcome reception and a conference dinner will foster opportunities for informal interaction and scientific exchange. The social excursion on Saturday morning — a guided walking tour through Bologna's

historic centre — will offer participants a chance to discover the city's rich cultural and architectural heritage.

The Workshop is jointly organised by the Bologna Division of the Italian National Institute for Nuclear Physics (INFN Bologna) and the Department of Physics and Astronomy of the University of Bologna (DIFA UniBo). For any questions, please contact the organizers at pd25-info@lists.bo.infn.it.

We look forward to welcoming you to Bologna.

On behalf of the Local Organizing Committee,

Roberto Preghenella Chair of PD2025

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IMPORTANT DATES

- 2 July 2025 Abstract Submission Opening
- 2 July 2025 Registration Opening
- 10 September 2025 Abstract Submission Deadline
 - 1 October 2025 Abstract Acceptance Notification
 - 15 October 2025 Early-Bird Registration Deadline
- 19 November 2025 Registration Deadline
- 3 December 2025 PD2025 Workshop
 - 4 March 2026 Proceeding Submission Deadline







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DIPARTIMENTO DI FISICA E ASTRONOMIA "AUGUSTO RIGHI"