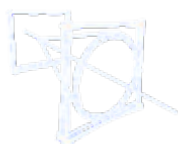


## **Session Program**

**Sep 15 - 19, 2025**



# **XII International Workshop on Ring Imaging Cherenkov Detectors - RICH2025**

**Photon sensor techniques for Cherenkov  
imaging counters**

## Tue, September 16

5:05 PM

### Photon sensor techniques for Cherenkov imaging counters: Session I

**Session** | **Location:** Ketteler-Saal | **Conveners:** Antonello Di Mauro, Samo Korpar

5:05 – 5:35 PM

#### Status and Perspectives of CMOS SPAD-based single photon detectors

**Speaker**

Claudio Bruschini

5:40 – 6:10 PM

#### SiPM radiation hardness and perspectives for new developments

**Speaker**

Rok Pestotnik

6:20 PM

## Wed, September 17

8:30 AM

### Photon sensor techniques for Cherenkov imaging counters: Session II

**Session** | **Location:** Ketteler-Saal | **Conveners:** Samo Korpar, Antonello Di Mauro

**8:30 – 8:35 AM** **Announcements from the LOC**

**Speaker**

Jochen Schwiening

**8:35 – 8:55 AM**

#### **The SiPM readout plane for the ePIC-dRICH photodetector at the EIC: overview and beam test results**

**Speaker**

Nicola Rubini

**9:00 – 9:20 AM**

#### **Transmission Dynodes: Enhancing Vacuum Photodetectors**

**Speaker**

Jon Lapington

**9:25 – 9:55 AM**

#### **Status and Perspectives of MCP-based photodetectors**

**Speaker**

Alexander Kiselev

10:00 AM

10:30 AM

### Photon sensor techniques for Cherenkov imaging counters: Session III

**Session** | **Location:** Ketteler-Saal | **Conveners:** Samo Korpar, Antonello Di Mauro

**10:30 – 10:50 AM**

#### **Experiences with series produced Microchannel-Plate PMTs for the PANDA Barrel DIRC**

**Speaker**

Katja Gumbert

**10:55 – 11:15 AM**

#### **Long-term performance of non-ALD MCP-PMTs in the high-radiation environment of ALICE**

**Speaker**

Yury Melikyan

**11:20 – 11:40 AM**

#### **Exploring New Avenues for Particle Detection with LAPPDs and WbLS in ANNIE: Milestones and Firsts**

**Speaker**

Prof. Matthew Wetstein

**11:45 AM – 12:05 PM**

#### **Development and characterization of hybrid MCP-PMT with embedded Timepix4 ASIC**

**Speaker**

Edoardo Franzoso

12:10 PM

Thu, September 18

8:30 AM

Photon sensor techniques for Cherenkov imaging counters

Session | Location: Ketteler-Saal | Conveners: Samo Korpar, Antonello Di Mauro

8:30 – 8:35 AM Announcements from the LOC

Speaker  
Jochen Schwiening

8:35 – 8:55 AM Characterisation of LAPPD

Speaker  
Rok Dolenec

9:00 – 9:20 AM

Studies of LAPPD and HRPPD photodetectors for Cherenkov imaging application

Speaker  
Jinky Agarwala

9:25 AM