Wednesday 9:00

(9:00) Opening Session

20' **(9:30) Erika Garutti** | Radiation damage in Silicon Photomultipliers

15' **(9:55) Yuri Musienko** | Radiation damage studies of silicon photomultipliers for the CMS MIP Timing Detector

15' **(10:13) Katjana Neumann** | Effect of Increased DCR on the Detection of Minimum Ionizing Particles with SiPMs

(10:30) Coffee Break

Wednesday 11:00

15' **(11:00) Boris Gardinovački** | Radiation Hardness Chacterisation of Silicon Photomultipliers for Next-Generation Particle Identification Detectors

20' **(11:18) Silvia Gambetta** | Photon detectors at the frontiers of particle identification

15' **(11:43) Nicola Mazziotta** | The ALICE 3 RICH detector: prototype beam test results

15' **(12:01) Pierluigi Fedeli** | Ultra-Fast Small-Angle Calorimeter for Photon Detection at KOTO II

15' **(12:19) Julie Delenne** | Photodector and Scintillator Development for the LHCb PicoCal

(12:45) Lunch Break

Wednesday 14:15

15'	**(14:15) Romualdo Santoro** | Requirements for Digital SiPMs in fibre sampling dual-readout calorimeter at future lepton colliders
20'	**(14:33) Alberto Gola** | Pushing analog SiPM performance: innovations and custom solutions
20'	**(14:58) Serge Charlebois** | 3D-integrated SPAD-CMOS detector systems
15'	**(15:23) Brais Palmeiro Pazos** | First Application of Photon-to-Digital Counters to Particle Physics
15'	**(15:41) Peter vom Stein** | Advanced Single Photon Detectors by 3D-Integration of ultra-low noise SPADs
	(16:00) Tea Break
20'	**(16:30) Edoardo Charbon** | CMOS SPADs and digital single-photon imaging sensors
30'	**(16:55) Topical Discussion** | When will digital SiPMs become available for physics?

Wednesday 17:30

15' **(17:30) Giuseppe Brizi** | Hamamatsu Photonics

15' **(17:48) Alexey Lyashenko** | INCOM: Recent advances in large area MCP-PMTs based on lead-free MCPs

15' **(18:06) Camilla Maggio** | CAEN: Comprehensive Solutions for Advanced Data Readout

15' **(18:24) Dmitry Orlov** | Photonis-Exosens: Fast-timing Single Photon Counting and Imaging with vacuum based detectors

15' **(18:42) Michele Penna** | FBK-SD: R&D for photodetectors technology

(19:00) Welcome Reception

(19:00) Poster Session

Thursday 8:30

15' **(8:30) Guido Haefeli** | Microlense enhanced SiPMs

15' **(8:48) Priyanka Kachru** | Innovative Back-Side Illuminated SiPMs (BSI-SiPMs): first results from the IBIS project

15' **(9:06) Nepomuk Otte** | Development of UV-Sensitive GaN Single Photon Geiger-Mode avalanche diodes

20' **(9:24) Werner Riegler** | Time resolution and efficiency of SPADs and SiPMs

20' **(9:49) Angelo Rivetti** | Enabling photon detection: the role of ASICs

15' **(10:14) Peter Fischer** | A Digital SiPM for Photon Multiplicity Measurement operated with a Compact USB Readout

(10:30) Coffee Break

Thursday 11:00

15' **(11:00) Fabio Cossio** | ALCOR, a mixed-signal ASIC for SiPM readout of the ePIC-dRICH detector at the EIC

15' **(11:18) Floris Keizer** | A first photon detector module based on the FastRICH ASIC

15' **(11:36) Daniel Guberman** | Development of UV-Sensitive GaN Single Photon Geiger-Mode avalanche diodes

20' **(11:54) Dennis Schaart** | Photodetectors in medical applications

15' **(12:19) Rok Pestotnik** | High-Performance Planar TOF-PET Imager

(12:45) Lunch Break

Thursday 14:15

15' **(14:15) Andrea Ciavatti** | Wearable, Lightweight, and Flexible Dosimeters for Real-Time Monitoring

20' **(14:33) Albert Lehmann** | Advances in MCP-PMTs: performance, challenges and beyond

15' **(14:58) Mikhail Barnyakov** | The prototype of MCP-PMT with a novel photocathode design

15' **(15:16) Kota Nakagiri** | Preparation status of the Hyper-Kamiokande 50 cm photomultiplier tubes

15' **(15:34) Kai Morita** | Mechanism for reduction of the afterpulsing rate of PMTs

15' **(15:52) Imad Laktineh** | PICMIC concept

(16:15) Tea Break

Thursday 16:45

15' **(16:45) Mikhail Osipenko** | Comprehensive characterization of LAPPD and HRPPD photodetectors

15' **(17:03) Katja Gumbert** | Systematic evaluation of series-produced Microchannel-Plate PMTs

15' **(17:21) Alexander Davidson** | Simulation and characterisation of a 16-by-96 multi-anode MCP-PMT

15' **(17:39) Samo Korpar** | Understanding the timing and charge sharing in MCP PMTs

20' **(17:57) Jon Lapington** | Precision timing with photon detectors

15' **(18:22) Martina Malberti** | Precision timing with the CMS Barrel Timing Layer

15' **(18:40) Francesca Carnesecchi** | Direct charged particle detection with SiPMs for the ALICE 3 timing layer

(20:00) Gala Dinner

Friday 8:30

20' **(8:30) Gianfranca De Rosa** | Light detection in dark matter and neutrino detectors

15' **(8:55) Till Dieminger** | PLATON: high-resolution 3D photographs of particles interacting in a monolithic scintillating volume

15' **(9:13) Hanwen Wang** | Overview of the TAO photo-detector and recent progress

20' **(9:31) Florian Brunbauer** | Gaseous photon detectors: applications and perspectives

15' **(9:56) Fabrizio Petrucci** | The CYGNO experiment: a gaseous TPC with optical readout for rare events searches

(10:15) Coffee Break

Friday 10:45

15' **(10:45) Giuseppe Sottile** | The focal plane cameras of the ASTRI Mini-Array air-Cherenkov telescopes for gamma ray astronomy

15' **(11:03) Marco Mese** | Pushing the Frontiers of Space UV Detection: The SiSMUV project

20' **(11:21) Inés Gil-Botella** | Photon Detectors at Cryogenic temperatures

15' **(11:46) Dmitrii Rudik** | Production and Characterisation of SiPM-Based Photo Detection Units for the DarkSide-20k Experiment

15' **(12:04) Anna Balboni** | The DUNE Far Detector Photon Detection System

15' **(12:22) Elena Gramellini** | A New Window into Noble Elements: VUV-Sensitive Amorphous Selenium Photodetectors for Cryogenic Applications

(12:45) Lunch Break

Friday 14:00

15' **(14:00) Stefano Dusini** | LiquidO: A Revolutionary Approach to Particle Imaging and Detection Exploiting Opaqueness

20' **(14:18) Boris Korzh** | Quantum technologies for photon detectors

15' **(14:43) Marco Ruggieri** | Development of drop-cast PbS QD detectors – from X-ray photoresistors to proton detection

20' **(15:01) Paul Sellin** | Perovskite single-photon counting detectors

15' **(15:26) Mara Bruzzi** | Development of Inorganic perovskite thin-film photo-detectors

15' **(15:44) Michele Sessolo** | Vapor-processed Perovskite Thin-Film Photodetectors

15' **(16:02) Elisabetta Colantoni** | olution-processed Mn-doped 2D perovskite wavelength shifters for noble-liquid photon detection

(16:30) Closing Session