

New Vistas in Photon Physics in Heavy-Ion Collisions

Wednesday, 21 September 2022

Day-3: Session-9 (09:00 - 10:35)

time	[id] title	presenter
09:00	[15] LHCb results in photon physics	MCNULTY, Ronan
09:40	[16] Exclusive photoproduction of excited vector mesons in the dipole picture	PASECHNIK, Roman
10:10	[17] Prompt and non-prompt J/ψ production in Pb-Pb collisions and projections towards UPC	Mr SHARMA, Himanshu

Day-3: Session-10 (11:05 - 12:40)

time	[id] title	presenter
11:05	[18] Photon physics at ELI-Beamlines user facility	GRITTANI, Gabriele Maria
11:45	[19] Exclusive lepton pair production at the Electron-Ion Collider - a powerful research tool	PRZYBYCIEN, Mariusz
12:15	[20] Studying radiative charm decays with the LHCb experiment	CHERNOV, Aleksei

Day-3: Session-11 (13:40 - 15:20)

time	[id] title	presenter
13:40	[21] Overview of ATLAS results from ultraperipheral heavy-ion collisions	KREMER, Jakub
14:20	[22] Anomalous magnetic and electric dipole moments of tau lepton and spin correlations in $e^+ e^- \rightarrow \tau^+ \tau^-$ reaction	Prof. KORCHIN, Alexander
14:50	[23] Measuring tau $g-2$ using ATLAS Pb+Pb collisions	BERESFORD, Lydia Audrey

Day-3: Session-12 (15:50 - 17:15)

time	[id] title	presenter
15:50	[24] Studying TMD gluon distributions in nuclei with photon initiated processes	KOTKO, Piotr
16:20	[25] Prospects for testing Low's theorem with ALICE 3	VOLKL, Martin Andreas
16:50	[26] Production of $e^+ e^-$ in proton-lead collision at LHC energy	LINEK, Barbara