

10th International Conference on Hard and Electromagnetic Probes of High-Energy Nuclear Collisions

Monday, June 1, 2020

Parallel: A2 - Electroweak Probes I (11:00 AM - 12:40 PM)

-Conveners: Dinesh Srivastava

time	[id] title	presenter
11:00 AM	[37] Electroweak probes in heavy-ion collisions with ATLAS	GRABOWSKA-BOLD, Iwona
11:20 AM	[132] Illuminating the early stages of relativistic heavy-ion collisions: the pre-hydro phase as seen through photons and hadrons	PAQUET, Jean-Francois
11:40 AM	[301] Photon emission at hadronization from quark-gluon plasma	NONAKA, Chiho
12:00 PM	[295] PHENIX results on direct photon production from Au+Au collisions	CANOA ROMAN, Veronica
12:20 PM	[116] Isolated photon production and correlations in pp and p-Pb collisions at LHC with ALICE	DIXIT, Dhruv Utpalkumar

Parallel: B2 - Heavy Flavor II (12:55 PM - 2:15 PM)

-Conveners: Marcelo Gameiro Munhoz

time	[id] title	presenter
12:55 PM	[25] Transport coefficients from in medium quarkonium dynamics	ESCOBEDO ESPINOSA, Miguel Ángel
1:15 PM	[40] Quarkonium production in Pb+Pb collisions with ATLAS	LEE, Songkyo
1:35 PM	[138] Nuclear modification factor and flow measurements of quarkonia in p-Pb and Pb-Pb collisions with ALICE at LHC	DAMAS, Florian
1:55 PM	[168] Coupled Transport Equations for Quarkonium Production in Heavy Ion Collisions	YAO, Xiaojun

Tuesday, June 2, 2020

Parallel: C2 - Electroweak Probes II (11:00 AM - 12:40 PM)

-Conveners: Alexander Milov

time	[id] title	presenter
11:00 AM	[245] Low- p_T $\mu^+\mu^-$ pair production in Au+Au collisions at $\sqrt{s_{\text{NN}}} = 200$ GeV at STAR	Ms LIU, Zhen
11:20 AM	[270] Probing initial- and final-state effects with $\mu^+\mu^-$ pairs produced from $\gamma\gamma$ scattering in PbPb collisions at $\sqrt{s_{\text{NN}}} = 5.02$ TeV with the CMS detector	YANG, Shuai
11:40 AM	[240] Measurements of dielectron production in Au+Au collisions at $\sqrt{s_{\text{NN}}} = 27$ and 54.4 GeV with the STAR experiment	WANG, zhen
12:00 PM	[128] Evidence of shadowing in inelastic nucleon-nucleon cross section	Mr KUHA, Mikko
12:20 PM	[141] Low-mass dielectron measurements in Pb-Pb collisions with ALICE at the LHC	SEKIHATA, Daiki

Parallel: D2 - Heavy Flavor V (12:55 PM - 2:15 PM)

-Conveners: Che-Ming Ko

time	[id] title	presenter
12:55 PM	[232] J/ψ production in jets in p+p collisions at $\sqrt{s} = 500$ GeV by STAR	Dr YANG, Qian
1:15 PM	[35] Bottomonia in QGP from lattice QCD: Beyond the ground states	LARSEN, Rasmus
1:35 PM	[100] Quarkonia production in pPb collisions	BOENTE GARCÍA, Óscar
1:55 PM	[105] Z production in pPb collisions at LHCb	LI, Hengne

Wednesday, June 3, 2020

Parallel: E2 - Electroweak Probes III (10:30 AM - 12:10 PM)

-Conveners: Peter Alan Steinberg

time	[id] title	presenter
10:30 AM	[38] Non-UPC production of dimuons from two-photon scattering in Pb+Pb collisions with the ATLAS detector	MOHAPATRA, Soumya
10:50 AM	[185] Production of W/H+jets in Relativistic heavy-ion collisions	Mr ZHANG, Shan-Liang
11:10 AM	[135] The NA60+ experiment at the CERN SPS: physics goals and prospects	SCOMPARIN, Enrico
11:30 AM	[162] Photon-Jet correlations in p-p and A-A collisions using the JETSCAPE framework	SIRIMANNA, Chathuranga
11:50 AM	[192] Probing initial and final state effects with Z bosons in PbPb and Drell-Yan in pPb with the CMS detector	BATY, Austin Alan

Parallel: F2 - Jets and High-PT Hadrons VI (12:25 PM - 2:05 PM)

-Conveners: Abhijit Majumder

time	[id] title	presenter
12:25 PM	[27] Jet charge modification in dense QCD matter	Dr VITEV, Ivan
12:45 PM	[254] Microjet spectrum and intra-jet distributions in heavy-ion collisions	TYWONIUK, Konrad
1:05 PM	[74] Measurements of groomed heavy-flavour jet substructure with ALICE	KUCERA, Vit
1:25 PM	[34] Medium modification of jet substructure for inclusive, photon-tagged and heavy flavor jets in heavy-ion collisions	LUO, Tan
1:45 PM	[199] Study of quenching of b-jets with the CMS experiment	WANG, Xiao

Thursday, June 4, 2020

Parallel: G2 - Jets and High-PT Hadrons VIII (10:35 AM - 12:15 PM)

-Conveners: Urs Wiedemann

time	[id] title	presenter
10:35 AM	[21] Jet quenching in the hadron gas: an exploratory study	ELFNER, Hannah
10:55 AM	[131] Jets and medium evolution in Pb-Pb collisions at the LHC energies from the EPOS initial state	Dr KARPENKO, Iurii
11:15 AM	[118] Light meson nuclear modification factor in p-Pb collisions over an unprecedented transverse momentum range with ALICE	SCHMIDT, Nicolas
11:35 AM	[292] PHENIX results on nuclear modification of hadron production in small and large systems	DREES, Axel
11:55 AM	[165] How many observables are necessary to constrain light parton transport properties?	DAI, Tianyu

Parallel: H2 - Jets and High-PT Hadrons X (12:30 PM - 2:10 PM)

-Conveners: Brian Cole

time	[id] title	presenter
12:30 PM	[207] Open and hidden strangeness production study via high pT dihadron correlations in pp and p-Pb collisions with ALICE at the LHC	HUSOVA, Lucia Anna
12:50 PM	[230] Getting into the Swing of things in Heavy Ion Collisions	LÖNNBLAD, Leif
1:10 PM	[189] The dynamics of leading jets and the jet energy loss	RINGER, Felix
1:30 PM	[300] Jets are modified at both high and low virtuality	MAJUMDER, Abhijit
1:50 PM	[23] Gamma-hadron spectra in $p + Pb$ collisions at $\sqrt{s_{NN}}=5.02$ TeV	XIE, Man