

ICHEP 2020

Tuesday, July 28, 2020

Heavy Ions: Session I - Premiere (3:30 PM - 8:30 PM)

-Conveners: Dennis Perepelitsa; Barbara Antonina Trzeciak

time	[id] title	presenter
3:30 PM	[426] Measurement of electroweak-boson production in p-Pb and Pb-Pb collisions with ALICE at the LHC	ZHAO, Mingrui
3:54 PM	[454] Quarkonia photo-production and Z production in heavy ion collisions	MANCA, Giulia
4:18 PM	[197] Electroweak probes in heavy-ion collisions with ATLAS	KREMER, Jakub Andrzej
4:42 PM	[282] Considerations on the suppression of charged particle production in high energy heavy ion collisions	PETROVICI, Mihai
5:06 PM	[723] Jets and medium evolution in Pb-Pb collisions at the LHC energies from the EPOS initial state	Dr KARPENKO, Iurii
5:30 PM	[669] Jet production and fragmentation at colliders	SHABETAI, Alexandre
5:54 PM	Coffee break	
6:06 PM	[194] Jet Measurements in Heavy Ion Collisions with the ATLAS Experiment	SANTOS, Helena
6:30 PM	[110] Universal features of the medium-induced gluon cascade and jet quenching in expanding media	Dr ADHYA, Souvik Priyam
6:54 PM	[347] Overview of the latest jet physics results from ALICE	MULLIGAN, James
7:18 PM	[624] Jet quenching and effects of non-Gaussian transverse-momentum broadening on di-jet observables	KUTAK, Krzysztof
7:42 PM	[604] Hard probes in heavy ion collisions with CMS	WANG, Xiao
8:06 PM	[776] Precision Jet/Event Substructure Using Collinear Drop	Dr CHIEN, Yang-Ting

Wednesday, July 29, 2020

Heavy Ions: Session I - Replay (8:00 AM - 1:00 PM)

Heavy Ions: Session II - Premiere (3:30 PM - 8:30 PM)

-Conveners: Arturo Fernandez Tellez

time	[id] title	presenter
3:30 PM	[735] Electron-Ion Collisions at the LHeC and FCC-eh	Dr MÄNTYSAARI, Heikki
3:54 PM	[777] Nuclear shadowing in DIS for future electron-ion colliders	Dr KRELINA, Michal
4:18 PM	[717] Self-similarity, fractality and entropy principle in collisions of hadrons and nuclei at Tevatron, RHIC and LHC	Dr ZBOROVSKY, Imrich
4:42 PM	[958] Effects of initial state fluctuations on non-equilibrium phase transition on pp collisions at LHC energies	BAUTISTA GUZMAN, Irais
5:06 PM	[87] Tau g-2	BERESFORD, Lydia Audrey
5:30 PM	[236] Fire-streaks, electromagnetic effects, directed flow and lifetime of the plasma at SPS energies	Dr OZVENCHUK, Vitalii
5:54 PM	Coffee break	
6:06 PM	[892] Quantum tomography for Collider Physics	Prof. TAPIA TAKAKI, Daniel
6:30 PM	[606] Diffractive and exclusive processes in heavy ion collisions with CMS	BYLINKIN, Aleksandr
6:54 PM	[924] Coherent photoproduction of J/ψ in nucleus-nucleus collisions in the color dipole approach	ŁUSZCZAK, Agnieszka
7:18 PM	[976] Measurements of J/ψ photoproduction in ultra-peripheral collisions at RHIC	ADAM, Jaroslav
7:42 PM	[350] Vector meson photoproduction in ultra-peripheral Pb-Pb collisions at the LHC with ALICE	POZDNIAKOV, Valeri

Thursday, July 30, 2020

Heavy Ions: Session II - Replay (1:00 AM - 6:00 AM)

Heavy Ions: Session III - Premiere (8:00 AM - 1:00 PM)

-Conveners: Andrea Rossi

time	[id] title	presenter
8:00 AM	[404] Dilepton measurements with ALICE at the LHC	JUNG, Jerome
8:24 AM	[60] Dielectron production: QGP versus photon -- photon mechanism	SCHAEFER, Wolfgang
8:48 AM	[424] Bottomonium measurements in nucleus-nucleus and proton-nucleus collisions with ALICE	CARON, Robin
9:12 AM	[420] Overview of Upsilon production studies performed with the STAR experiment	Dr KOSARZEWSKI, Leszek
9:36 AM	[405] Measurement of charmonium production in Pb-Pb and p-Pb collisions at the LHC with ALICE	NEAGU, Alexandra
10:00 AM	[452] Quarkonia and open heavy flavor production in pA collisions	SUN, Jiayin
10:24 AM	Coffee break	
10:36 AM	[453] X(3872) production in pp with particle multiplicity	USACHOV, Andrii
11:00 AM	[488] Latest results on light (anti-)nuclei production in Pb-Pb collisions with ALICE at the LHC	PINTO, Chiara
11:24 AM	[605] Soft probes in heavy ion collisions with CMS	PETRUSHANKO, Serguei
11:48 AM	[411] Open heavy-flavour production from small to large collision systems with ALICE at the LHC	VERMUNT, Lucas Anne
12:12 PM	[537] Measurements of open charm hadrons in Au+Au collisions at $\sqrt{s_{\text{NN}}}=200$ GeV by the STAR experiment	KRAMARIK, Lukas
12:36 PM	[402] Beauty production and anisotropy with ALICE at the LHC	PENG, Xinye

Heavy Ions: Session III - Replay (3:30 PM - 8:30 PM)

Friday, July 31, 2020

Heavy Ions: Session IV - Premiere (8:00 AM - 1:00 PM)

-Conveners: Barbara Antonina Trzeciak

time	[id] title	presenter
8:00 AM	[965] Exploring the QCD phase diagram in the region of highest μ_B with HADES	LORENZ, Manuel
8:24 AM	[628] The Shape of the Correlation Function	CIMERMAN, Jakub
8:48 AM	[351] Characterizing the particle-emitting source using femtoscopy in pp collisions at ALICE	MATHIS, Andreas
9:12 AM	[564] Search for long range flow-like correlation in hadronic e^+e^- collisions with Belle	CHEN, Yu-Chen
9:36 AM	[104] Two-particle azimuthal correlations as a probe of collective behaviour in deep inelastic ep scattering at HERA	GEISER, Achim
10:00 AM	[196] Recent ATLAS measurements of correlations in pp and pPb collisions	TRZUPEK, Adam
10:24 AM	Coffee break	
10:36 AM	[816] Universality in High Energy Collisions of small and large systems	CASTORINA, Paolo
11:00 AM	[585] Spin alignment measurements of vector mesons with ALICE at the LHC	MOHANTY, Bedangadas
11:24 AM	[430] Hadronic resonance production measured by ALICE at the LHC	GANOTI, Paraskevi
11:48 AM	[611] Geometry and Dynamics in Heavy-ion Collisions Seen by the Femtoscopy Method in the STAR experiment	Prof. ZBROSZCZYK, Hanna
12:12 PM	[195] Recent ATLAS measurements of correlations in $Pb+Pb$ and $Xe+Xe$ collisions	WOZNIAK, Krzysztof Wieslaw
12:36 PM	[480] Constraining the transport properties of quark-gluon plasma with latest flow measurements in ALICE	VISLAVICIUS, Vytautas

Heavy Ions: Session IV - Replay (3:30 PM - 8:30 PM)