## Quark Matter 2015- XXV International Conference on Ultrarelativistic Nucleus-Nucleus Collisions

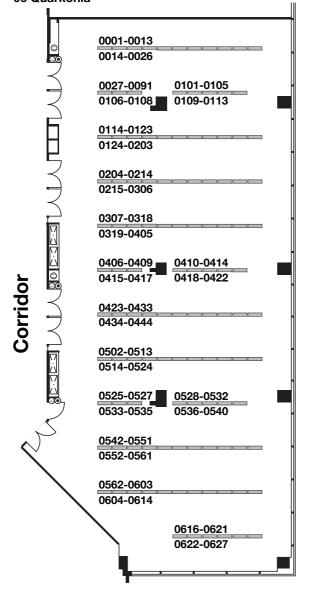


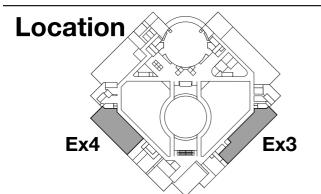
## List of Posters Sorted by Last Name

## **Exhibition Space 4**

(Board # 0001 - 0627)

- 00 QCD at High Temperature
- 01 Baryon Rich QCD Matter
- 02 QGP in Small Systems
- 03 Initial State Physics and Approach to Equilibrium
- 04 Jets and High pT Hadrons
- 05 Open Heavy Flavors and Strangeness
- 06 Quarkonia

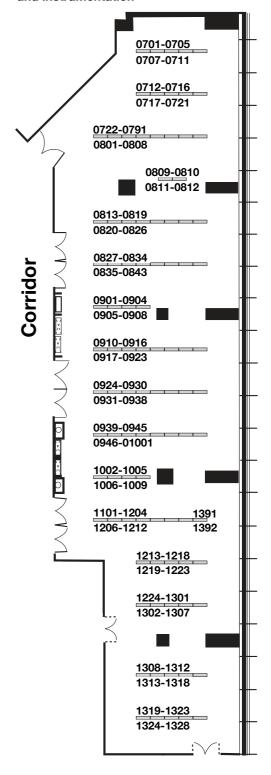




## **Exhibition Space 3**

(Board # 0701 - 1392)

- **07 Electromagnetic Probes**
- **08 Collective Dynamics**
- 09 Correlations and Fluctuations
- 10 Quark Matter in Astrophysics
- 11 Relations to Other Strongly Coupled Systems
- 12 New Theoretical Developments
- 13 Future Experimental Facilities, Upgrades, and Instrumentation



1

Presenter	Title	Board #	Room
AGGARWAL, Madan	Localized event-by-event charge separation in Au+Au collisions at 200 GeV	0902	Ex3
AHMAD, Shabir	Fluctuation Evolution in Au+Au Collisions at FAIR energy	0903	Ex3
AKAMATSU, Yukinao	Is heavy quark diffusion applicable? A new time scale introduced by decoherence	0502	Ex4
AKAMATSU, Yukinao ROTHKOPF, Alexander	Quarkonium melting in the QGP fireball from the stochastic potential	0601	Ex4
ALBA, Paolo Giuseppe	Impact of higher mass-states on the freeze-out conditions in heavy ion collisions	0904	Ex3
ALTINOLUK, Tolga	Initial state correlations and the ridge	0905	Ex3
ALVES GARCIA PRADO, Caio	Heavy flavor electron \$R_\text{AA}\$ and \$v_2\$ in event-by-event relativistic hydrodynamics	0503	Ex4
ARAKI, Kenji	Analysis of charmonium at finite temperature from complex Borel sum rules	0602	Ex4
ARGINTARU, Danut	Transition from Multifragmentation to Flow in Relativistic Nuclear Collisions at CBM energies	0801	Ex3
ARMESTO PEREZ, Nestor	eA collisions at the LHeC and the FCC	1301	Ex3
ARSLANDOK, Mesut	Event-by-Event Identified Particle Ratio Fluctuations in Pb-Pb Collisions with ALICE using the Identity Method	0906	Ex3
ASANO, Hidemitsu	Measurement of the Distance of Closest Approach of electrons from heavy flavor hadron decays at PHENIX	0504	Ex4
ATLAS collaboration	Multi-particle azimuthal correlations in p+Pb collisions at sqrt(sNN) = 5.02 TeV with the ATLAS detector	0216	Ex4
ATLAS collaboration	Jet fragmentation measurements in Pb+Pb collisions with ATLAS	0433	Ex4
ATLAS collaboration	Measurement of the dependence of transverse energy production at large pseudorapidity on the hard scattering kinematics of proton–proton collisions at sqrt(s) = 2.76 TeV with ATLAS	0434	Ex4
ATLAS collaboration	Inclusive charged hadron production in lead-lead collisions with the ATLAS detector	0435	Ex4
ATLAS collaboration	Measurement of the pT-integrated flow harmonics v2-v5 and the elliptic flow of KS0 in Pb+Pb collisions at sqrt(sNN)=2.76 TeV with the ATLAS detector	0945	Ex3
ATTEMS, Maximilian	From high-energy collisions to hydrodynamics in strongly coupled non-conformal theories	0301	Ex4
AUVINEN, Jussi	Determining eta/s in Au+Au collisions at 62.4 GeV and below via a statistical analysis of a hybrid model	0802	Ex3
AZMI, Mohd Danish	Particle spectra measurements and Tsallis thermodynamics at LHC energies	1201	Ex3
BABAN, Valerica	Eliptic flow in heavy ion collisions at SIS100/300 energies	0803	Ex3
BAGCHI, Partha	Quarkonia Disintegration due to time dependence of the \$q \bar{q}\$ potential in Relativistic Heavy Ion Collisions	0603	Ex4
BAI, Xiaozhi	Measurements of electrons from semileptonic decays of open heavy flavor hadrons in p+p and Au+Au collisions at √sNN=200 GeV	0505	Ex4
BALA, Renu	Measurement of open-charm production as a function of charged-particle multiplicity in pp collisions at \$\sqrt{s}\$ = 7 TeV with ALICE at the LHC	0506	Ex4
BARNAFOLDI, Gergely	An Appication of the Non-extensive Phenomena: Soft+Hard Model at Various Energies	0302	Ex4
BARNAFOLDI, Gergely	FRG Approach to Nuclear Matter in Compact Stars	1001	Ex3

Presenter	Title	Board #	Room
BARTSCH, Esther	lon backflow and energy resolution in stacks of four GEM detectors for the	1302	Ex3
BASAR, Gokce	Hydrodynamics, all orders gradient expansion and beyond	1203	Ex3
BAUTISTA, Irais	Collective medium in small collision systems with percolation color sources	0201	Ex4
BECATTINI, Francesco	A study of vorticity formation in high energy nuclear collisions	0806	Ex3
BEDDA, Cristina	\$\rm{D^+}\$-meson nuclear modification factor in PbPb collisions with ALICE	0508	Ex4
BEGUM, Umme Jamil	Elliptic flow of heavy flavour decay muons at relativistic heavy ion collisions	0509	Ex4
BEGUN, Viktor	The role of the sigma meson in thermal models	0003	Ex4
BEGUN, Viktor	Soft pion production signals of new phenomena at the LHC	1204	Ex3
BENIC, Sanjin	Photon production from the Color Glass Condensate in the pA collisions	0702	Ex3
BERNHARD, Jonah	Characterization of the initial state and QGP medium from a combined Bayesian analysis of RHIC and LHC data	0807	Ex3
BERREHRAH, Hamza	The Quark Gluon Plasma as a Dynamical Quasi-Particle Medium	0004	Ex4
BERTENS, Redmer Alexander	FoCal - a high-granularity electromagnetic calorimeter for forward direct photon measurements at LHC	1303	Ex3
BETZ, Barbara	Breaking the degeneracy of hard+soft modelling	0402	Ex4
BHALERAO, Rajeev	Collective flow in event-by-event partonic transport plus hydrodynamics hybrid approach	0303	Ex4
BHALERAO, Rajeev	Characterizing flow fluctuations with moments	0908	Ex3
BHATT, Palak PATEL, Smruti	Medium Screening Effects on the Quarkonia States	0604	Ex4
BIERLICH, Christian	Colour reconnections in the DIPSY Monte Carlo	0202	Ex4
BLUHM, Marcus	(Non-)Critical fluctuation signals and their fate in heavy-ion collisions	0101	Ex4
BOZEK, Piotr	Torque effect and long-range rapidity fluctuations	0951	Ex3
BRATKOVSKAYA, Elena	Tomography of the Quark-Gluon-Plasma by Charm Quarks	0511	Ex4
BROKER, Theo Alexander	Measurement of low-mass dielectrons in p-Pb collisions with ALICE	0703	Ex3
BRYSLAWSKYJ, Jason	High \$p_T\$ Charged Hadron Spectrum in Au+Au Collisions at 200 GeV as Measured by PHENIX	0403	Ex4
BZDAK, Adam	Universality of multiplicity distribution in proton-proton and electron-positron collisions	1101	Ex3
CAMPBELL, Sarah	Photon production from gluon mediated quark-anti-quark annihilation prior to hadronization	0704	Ex3
CAMPBELL, Sarah	Towards a first look at forward neutral pions with PHENIX's MPC and MPC-EX detectors	1304	Ex3
CHANG, Ning-Bo	Full jet evolution in quark-gluon plasma and nuclear modification of jet structure in Pb+Pb collisions at the LHC	0404	Ex4

Presenter	Title	Board #	Room
CHAPON, Emilien	Mutual relations of the W charge asymmetry in p-p, p-Pb and Pb-Pb collisions	0701	Ex3
CHATTERJEE, Rupa	Centrality dependence of photon anisotropic flow at RHIC	0705	Ex3
CHEN, Huan	Compact Stars with a Dyson-Schwinger Quark Model	1003	Ex3
CHIEN, Yang-Ting	Towards a Unified Picture of Jet Modifications in the QGP Using Soft-Collinear Effective Theory	0405	Ex4
CHO, Sungtae	Variation in the K* meson abundance during the hadronic stage in heavy ion collisions	0512	Ex4
CHO, Sungtae	Production of charmonium states by recombination	0605	Ex4
CHRISTENSEN, Christian Holm	Broad eta Range Survey of 1/N dNch/deta at the LHC	0005	Ex4
CMS collaboration	Multiplicity dependence of \$\Xi\$ production in pp, pPb and PbPb at CMS	0214	Ex4
CMS collaboration	Mesurement of Heavy flavored jet modification and heavy flavor jet tagging in CMS	0423	Ex4
CMS collaboration	Exclusive photo-production of upsilon in pPb collisions at CMS	0717	Ex3
COLELLA, Domenico	Strangeness production in pp collisions at √s = 13 TeV measured with ALICE	0513	Ex4
CORRALES MORALES, Yasser	Simulation studies of beauty-jet tagging in pPb collisions at the LHC with ALICE	0514	Ex4
CSERNAI, LaszloPal	Fluctuations, Instabilities and Collective Dynamics	0910	Ex3
DA SILVA, Cesar Luiz	Charm and bottom nuclear modification in Cu+Au collisions at \$\sqrt{s_{NN}}=200 GeV	0515	Ex4
DAS, Arpan	Reaction-diffusion equation for quark-hadron transition in heavy-ion collisions	1202	Ex3
DAS, Arpan	Effects of phase transition induced density fluctuations on pulsar dynamics	1004	Ex3
DENG, Wei-Tian	Medium-induced jet energy loss and flavor conversion in e+A	0406	Ex4
DJORDJEVIC, Marko	Predictions for the upcoming LHC data: an interplay of energy loss and initial disctibutions	0570	Ex4
DOI, Takahiro	Deconfinement and chiral crossover with Dirac-mode expansion in QCD	0006	Ex4
DURHAM, J. Matthew	PHENIX Results on Excited Charmonia Production at Forward and Backward Rapidity	0607	Ex4
ENGLERT, David	Two-particle correlations with identified pions, kaons and protons in pPb collisions	0911	Ex3
ESCOBEDO Espinosa, Miguel Angel	Classical and quantum evolution of quarkonium in a plasma	0608	Ex4
ESHA, Roli	Search for critical parton density fluctuations through baryon clustering	0103	Ex4
EZZELARAB, Nada	QCD equation of state at finite density and finite magnetic field	0007	Ex4
FECKOVA, Zuzana	A new Riemann solver for ultrarelativistic nuclear collisions	0809	Ex3
FICNAR, Andrej	A Holographic Description of 3-jet Events in Strongly Coupled Plasma	1206	Ex3

Presenter	Title	Board #	Room
FUJII, Hirotsugu	Charm decay leptons in pA collisions within the CGC framework	0516	Ex4
FUKUDA, Yusuke	Analysis methods to extract possible flow and ridge signal in small systems and application to high multiplicity events in 510 GeV p+p collisions at RHIC PHENIX experiment	0203	Ex4
FURUI, Sadataka	CP violation in \$B^0\$ and \$\bar B^0\$ decay and the flavor-tagged Δt distributions	1207	Ex3
GAJDOŠOVÁ, Katarína	Electrons from open heavy flavor decays in central U+U collisions at STAR	0517	Ex4
GAVAI, Rajiv V	Unravelling Medium Effects in Heavy Ion Collisions with Zeal	0408	Ex4
GAVIN, Sean	Rapidity Dependence of Transverse Momentum Correlations	0913	Ex3
GELFAND, Daniil	Early quark production and approach to chemical equilibrium	0306	Ex4
GEURTS, Frank	Heavy Flavor Triggered Azimuthal Correlations in p+p and Au+Au Collisions from STAR	0914	Ex3
GORDA, Tyler	Equation of state in two-, three-, and four-color QCD at nonzero temperature and density	0104	Ex4
GRACZYKOWSKI, Lukasz Kamil	Pion femtoscopy of small systems in ALICE at the LHC	0915	Ex3
GRASSI, Frederique	Comparison of RHIC and LHC flow data with NeXSPheRIO	0810	Ex3
GREBIESZKOW, Katarzyna	NA61/SHINE results on spectra and yields in p+p and Be+Be collisions at CERN SPS energies	0204	Ex4
GRECO, Vincenzo SCARDINA, Francesco	Heavy Quark dynamics in the Quark-Gluon Plasma and the puzzling relation between \$R_{AA}\$ and \$v_2\$	0518	Ex4
GRECO, Vincenzo SCARDINA, Francesco	Quark coalescence from RHIC to LHC	0811	Ex3
GRINBAUM SARKISYAN, Edward	Universality of particle production and energy balance in hadronic and nuclear collisions	0008	Ex4
GRONEFELD, Julius Maximilian	Transverse momentum distribution of charged particles in pp collisions at \$\sqrt{s} = 13\text{TeV}\$ with ALICE at the LHC	0409	Ex4
GRÖNQVIST, Hanna	Non-Gaussian eccentricity fluctuations	0916	Ex3
GROSSI, Eduardo	Quantum corrections to the stress-energy tensor in thermodynamic equilibrium with acceleration	1208	Ex3
GULBRANDSEN, Kristjan	Technique for Performing High Accuracy Forward-Backward Multiplicity Correlation Measurements	0917	Ex3
GUO, Xingyu	Magnetic Field Effect on Charmonium Formation in High Energy Nuclear Collisions	0609	Ex4
GUO, Yun	Matrix Models for Deconfinement and Their Perturbative Corrections	0009	Ex4
HABICH, Mathis	Particle spectra and HBT radii for simulated central nuclear collisions of \$\mbox{C+C}\$, \$\mbox{Al+Al}\$, \$\mbox{Cu+Cu}\$, \$\mbox{Au+Au}\$, and \$\mbox{Pb+Pb}\$ from \$\sqrt{s}=62.4-2760\$ GeV	0812	Ex3
HACHIYA, Takashi	Non-prompt J/\$\psi\$ measurement with the PHENIX VTX detector at RHIC	0519	Ex4
HADES COLLABORATION, STROTH, Joachim	Strangeness production in Au+Au collision at \$\sqrt(s)\$ = 2.4 \$A\$ GeV	0120	Ex4
HADJIDAKIS, Cynthia	J/psi production measurements in p-Pb collisions with ALICE	0610	Ex4
HAGGERTY, John	sPHENIX: A New Experiment at RHIC	1306	Ex3

Presenter	Title	Board #	Room
HAN, SeYoung	Performance of FVTX high-multiplicity trigger system for the RHIC-PHENIX experiment	1392	Ex3
HANKS, Ali	Direct-photon hadron correlations in d\$+\$Au with PHENIX	0410	Ex4
HAQUE, Md. Rihan	Production of light nuclei, coalescence parameter and Blast-wave model comparison in heavy-ion collisions at RHIC	0105	Ex4
HARRIS, John William	Combined Gas Electron Multipliers and MicroMeGas as Gain Elements in a High Rate Time Projection Chamber	1307	Ex3
HAYASHI, Shinichi	Dielectron measurement from charm and bottom quark decays in p-Pb collisions with the ALICE detector	0520	Ex4
HE, Bing-Ran	The mixing effects of scalar mesons in a Skyrme model	1102	Ex3
HE, Liang	Measurement of \$D^{0}\$ meson elliptic anisotropy in Au+Au collisions at \$\sqrt{s_{_{\rm NN}}}\$=200 GeV from STAR using the two-particle correlation method	0521	Ex4
HE, Min	Non-perturbative Approach to Open Heavy Flavor in Relativistic Heavy Ion Collisions	0522	Ex4
HE, Xiaochun	\$\phi\$ meson measurement in Cu+Au collisions at \$\sqrt{s}_{NN}\$ = 200 GeV with the PHENIX Muon Arms at RHIC	0526	Ex4
HE, Xiaochun	Prototype Studies for the Hadronic Calorimeter System of the Proposed New Experiment (sPHENIX) at RHIC	1308	Ex3
HE, Yayun	Linear Boltzmann Transport for Jet Propagation in the Quark-Gluon Plasma: Medium-induced Gluon Radiations and Medium Recoil	0411	Ex4
HEGDE, Prasad	The curvature of the chiral phase transition line at small values of the quark chemical potentials	0106	Ex4
HIDAKA, Yoshimasa	Dilepton and photon production in the semi-quark gluon plasma	0707	Ex3
HINOHARA, Hiromi	Three-dimensional source function from a hydro + cascade model	0919	Ex3
HIRANO, Masahiro	Detector R&D of the Forward Calorimeter with PAD readout for the ALICE upgrade	1309	Ex3
HIRONO, Yuji	Self-similar inverse cascade of magnetic helicity driven by the chiral anomaly, and its signatures in heavy ion collisions	1227	Ex3
HOEHNE, Claudia	The RICH detector for the CBM experiment at FAIR	1310	Ex3
HONGO, Masaru	Chiral magnetohydrodynamics from quantum field theory	1209	Ex3
HORII, Hiroshi	Non-Gaussian fluctuation in stochastic diffusion equation	0920	Ex3
HOROWITZ, William	Heavy Flavor Energy Loss and Correlations from AdS/CFT	0523	Ex4
HOSHINO, Tomoya	Study of direct photon production with internal conversion method in Cu+Cu collisions at \$\sqrt{s_{NN}}\$ = 200 GeV at PHENIX	0708	Ex3
HOSOKAWA, Ritsuya	A Summary Trigger Unit for the ALICE Electromagnetic Calorimeters	1311	Ex3
HUANG, Xu-Guang	Magnetic and Electric Fields in Heavy-ion Collisions	0921	Ex3
HUANG, Xu-Guang	Chiral Electric Separation Effect	1210	Ex3
IKEDA, Atsuro	Transverse and longitudinal spectral functions of charmonia at finite temperature on the lattice	0611	Ex4
IWAMI, Ryo	Chemical potential dependence of the critical quark mass with Many flavor approach	0011	Ex4

Presenter	Title	Board #	Room
JAHAN, Hushnud	Multi-strange hyperon production at FAIR energies	0524	Ex4
JAHNKE, Cristiane	High \$p_{\rm T}\$ heavy-flavour decay electron measurements in pPb collisions with the TPC and EMCal of ALICE	0525	Ex4
JANIK, Malgorzata Anna	Influence of quantum conservation laws on particle production in hadron collisions	0922	Ex3
JENA, Deepika	Event-by-Event Fluctuations in Identified Particle Ratios in ALICE at LHC	0923	Ex3
JENA, Deepika	Evolution of net-charge fluctuations in heavy ion collisions	0924	Ex3
JENA, Satyajit	Recent Results on Event-by-Event Fluctuations in ALICE at LHC	0925	Ex3
JEONG, Kie Sang	Nuclear Symmetry Energy in QCD degree of freedom	0107	Ex4
JIANG, Kun	Characterizing the away-side jet, devoid of flow background, via two-particle and three-particle correlations in Au+Au collisions at \$\sqrt{s_{NN}}\$ = 200~GeV in STAR	0412	Ex4
JIANG, Yin	Thermalization, Isotropization, and Bose-Einstein Condensation in Overpopulated Massive Boson Systems	0309	Ex4
JIANG, Yin	Chiral vortical wave and induced flavor charge transport in a rotating quark-gluon plasma	1211	Ex3
JUNG, Kurt Eduard	Heavy flavored jet modification in CMS	0413	Ex4
KADAM, Guruprasad	Dissipative properties of hot and dense hadronic matter in excluded volume hadron resonance gas model	0108	Ex4
KALAYDZHYAN, Tigran	Collective flow in high-multiplicity proton-proton collisions	0205	Ex4
KAMIKADO, Kazuhiko	Phonons, Pions and Quasi-Long-Range Order in Spatially Modulated Chiral Condensates	0109	Ex4
KAMPFER, Burkhard	Longitudinal Hydrodynamical Evolution	0813	Ex3
KANG, Zhongbo	Inclusive and tagged beauty jets in Pb+Pb collisions at the LHC	0527	Ex4
KAPUSTA, Joseph	Crossover Equation of State Compared to Lattice QCD and to Baryon Fluctuations in the RHIC Beam Energy Scan	0110	Ex4
KARASAWA, Shintaro	Fluctuation-induced effects in inhomogeneous chiral phases	0111	Ex4
KARPENKO, Iurii	vHLLE, a code for hydrodynamic modelling of relativistic heavy ion collisions	0814	Ex3
KASHIWA, Kouji	Inhomogeneous chiral condensates and nonanalyticity under external magnetic field	0112	Ex4
KAWAGUCHI, Koji	Collective flow in small systems from an integrated dynamical model	0206	Ex4
KE, Weiyao	Effects of soft/hard correlation and initial state geometry on heavy quark observables	0528	Ex4
KHANCHANDANI, Himanshu	Velocity-induced dissociation of Heavy Quarkonium in the gauge-gravity prescription	0618	Ex4
KHANCHANDANI, Himanshu	Heavy Quark Potential at Finite Temperature - a Dual Gravity Calculation	0619	Ex4
KHARLOV, Yuri	Performance of the ALICE Photon Spectrometer in LHC Run2	1312	Ex3
KHER, Virendrasinh	Masses and Decay Constants of \$B\$ Mesons	0612	Ex4

Presenter	Title	Board #	Room
KIKUCHI, Yuta	Derivation of Causal Hydrodynamic Equation by Renormalization Group Method	0815	Ex3
KIM, HyungJoo	Renormalization and temperature dependence of dimension 6 gluon operators	0012	Ex4
KIM, Minjung	Heavy meson mass spectrum at finite temperature based on AdS/CFT	1212	Ex3
KIM, Taekwang	Gauge invariant non-perturbative production rate of photons and dileptons above \$T_{\rm c}\$	0709	Ex3
KISEL, Ivan	Event-by-event extraction of kinetic and chemical freeze-out properties in the CBM experiment	0113	Ex4
KITAZAWA, Masakiyo	Rapidity window dependences of higher order cumulants of conserved charges	0926	Ex3
KODAMA, Takeshi	Sensitivity of anisotropy flow coefficients and lengths of homogeneity to different equations of state	0816	Ex3
KOLBE, Isobel	pQCD short path length corrections to (D)GLV energy loss in the QGP	0207	Ex4
KOSARZEWSKI, Leszek	\$\Upsilon\$ measurements in \$\mbox{\${\it p}+{\it p}\$}\$ collisions at \$\mbox{\$\sqrt{s}=500\:\mathrm{GeV}\$}\$ with the STAR experiment	0613	Ex4
KOTOV, Andrey	Lattice Two-Color QCD with nonzero chiral density	0013	Ex4
KOZLOV, Igor LUZUM, Matthew	The effects of initial state fluctuations and of shear and bulk viscosities on two-particle correlations in pA and AA collisions	0927	Ex3
KRELINA, Michal	Nuclear effects in direct photon and Drell-Yan production at the LHC	0710	Ex3
KRELINA, Michal	Systematic study of real photon and Drell-Yan pair production in p+A (d+A) interactions	0711	Ex3
KUDO, Sakiko	Charged hadron production and two-particle correlations in \$^3\$He+Au collisions at \${\sqrt{s_{NN}}}\$ = 200 GeV measured with PHENIX detector	0208	Ex4
KUMAR, Yogesh	EVOLUTION OF QUARK-GLUON PLASMA AND QUARK-HADRON PHASE TRANSITION	0712	Ex3
KUMAR, Yogesh	Role of chemical potential in the electromagnetic emission from quark gluon plasma	0713	Ex3
KURITA, Ryuichi	Stationary fluctuation theorem in high-energy nuclear collisions	1213	Ex3
LACEY, Roy	Scaling Properties of Particle Production, Azimuthal Anisotropy and Two-pion Emission Source Radii in p+p, p+A, d+A and A+A Collisions	0209	Ex4
LACEY, Roy	Hydrodynamic evolution of the event-by-event fluctuating initial state	0817	Ex3
LARSEN, Rasmus	Interacting Ensemble of the Instanton-dyons and Deconfinement Phase Transition in the SU(2) Gauge Theory	0210	Ex4
LEBEDEV, Alexandre	Study of angular distributions for \$J/\psi \rightarrow \mu^+\mu^-\$ decays in p+p collisions at $\sqrt{s} = 510 \text{ GeV}$ by the PHENIX Collaboartion at RHIC.	0614	Ex4
LEE, Kang Seog	Calculation of k*/k+ ratio assuming the partial chemical equilibration	0529	Ex4
LEE, Kisoo	B meason analysis with CMS	0530	Ex4
LEE, Tong-Gyu	Inhomogeneous chiral condensed phases with an algebraic long-range order	0114	Ex4
LEE, Yen-Jie	Nuclear modification factor of D meson in PbPb collisions at 2.76 TeV with CMS	0531	Ex4
LINNYK, Olena	Photon and dilepton production in heavy-ion collisions	0714	Ex3

Presenter	Title	Board #	Room
LIU, Hao	Charged $\rho$ meson in a magnetic field at finite temperature and chemical potential	0014	Ex4
LIU, Ming	A Study of Nuclear effects in Drell-Yan and Charmonia Productions in p-A collisions at Fermilab E906/SeaQuest Experiment	0310	Ex4
LJUNGGREN, Hans Martin	Performance simulation studies for the ALICE TPC GEM Upgrade	1313	Ex3
LO, Pok Man	The influence of broad resonances on strangeness fluctuations	0928	Ex3
LOGGINS, Vera	A Tungsten Powder Epoxy Scintillating Fiber EMCAL for sPHENIX	1314	Ex3
LOKHTIN, Igor	Mechanisms of jet quenching in PbPb collisions at the LHC	0414	Ex4
LOKHTIN, Igor	Are charmed mesons thermalized in heavy ion collisions at RHIC and LHC?	0532	Ex4
LOMNITZ, Michael	Status of the STAR Event Plane Detector (EPD)	1315	Ex3
MA, Long	Heavy Flavor Triggered Azimuthal Correlations in p+p Collisions at center-of-mass energy of 500GeV	0533	Ex4
MAEZAWA, Yu	Fate of meson states and broken symmetries at high temperature	0534	Ex4
MAKSYMIUK, Ewa	Anisotropic hydrodynamics for a mixture of quark and gluon fluids	0311	Ex4
MAMEDA, Kazuya	QCD \$\theta\$-vacua from the chiral limit to the quenched limit	1215	Ex3
MANCA, Giulia YANG, Zhenwei	First measurements of long-range near-side angular correlations in \$\sqrt{s_{NN}}=5\$ TeV proton-lead collisions in the forward region	0211	Ex4
MARTINEZ GUERRERO, Mauricio	Baryon number fluctuations around an expanding Bjorken background	0115	Ex4
MATYJA, Adam Tomasz	Perspectives of gamma-jet correlation analysis in Run2 in ALICE	0929	Ex3
MAZELIAUSKAS, Aleksas	Principal component analysis and factorization breaking	0818	Ex3
MCCUMBER, Michael	Precision Charged Particle Tracking with sPHENIX	1317	Ex3
MCGLINCHEY, Darren	Using Unfolding Techniques to Separate Charm and Bottom Contributions to Single Electron Yields from Semi-leptonic Decays of Heavy Flavor Hadrons Measured by PHENIX	0535	Ex4
MEEHAN, Kathryn	STAR Au + Au Fixed Target Results	0116	Ex4
MEIRING, Ben	A Spacetime description of Hard Parton evolution in the QGP	0415	Ex4
MERINO, Carlos	Midrapidity Hyperon Production in pp and pA Collisions from Low to LHC Energies	0536	Ex4
MISHRA, Madhukar	Charmonium suppression in QGP at LHC energy using temperature dependent formation time	0616	Ex4
MITSUKA, Gaku	Silicon strip detector R\$\&\$D for the sPHENIX tracker	1318	Ex3
MOHANTY, Bedangadas	Probing Pb+Pb collisions at \$\sqrt{s{\rm NN}} = \$ 2.76 TeV using spectator neutrons	0304	Ex4
MOLNAR, Denes	Radiative 3<->2 transport and thermalization	0312	Ex4
MONNAI, Akihiko	Photon flow harmonics \$v_n\$ with chemical equilibration and non-ideal gas distribution	0715	Ex3

Presenter	Title	Board #	Room
MORAD, Razieh	Light flavor jets in strongly coupled plasma	0416	Ex4
MORALES, Pablo	Real time simulation of the Chiral Magnetic Effect	1216	Ex3
MOREAU, Pierre	(Anti-)strangeness production in heavy-ion collisions	0537	Ex4
MORELAND, Scott	New parameteric model for entropy deposition in ultrarelativistic nuclear collisions	0313	Ex4
MORITA, Kenji	Yang-Lee Zeros and Phase Boundary From Net-Baryon Number Multiplicity Distribution	0117	Ex4
MORITA, Kenji	\$\Lambda-\Lambda\$ Correlation in High Energy Heavy Ion Collisions	0538	Ex4
MORITA, Kenji	\$\Omega-N\$ Interaction from Relativistic Heavy Ion Collisions	0539	Ex4
MORITA, Kenji	Speed of Sound at Chiral Phase Transition	0819	Ex3
MORITA, Kenji	Effects of Momentum Cuts on Higher Order Cumulants of Conserved Charges	0930	Ex3
MUROYA, Shin	A calculation of transport coefficients in 2-nd order hydrodynamics	1218	Ex3
NAGASHIMA, Kazuya	Single electrons from heavy flavor decays in Au+Au collisions at \$\sqrt{s_{NN}}\$ = 200 GeV in PHENIX RUN14 data	0540	Ex4
NAGASHIMA, Toru	Development of FVTX high-multiplicity trigger system for the RHIC-PHENIX experiment	1391	Ex3
NAKAGOMI, Hiroshi	Measurement of charged hadron anisotropic flow in Cu+Au collisions at \$\sqrt{s_{NN}} = 200\$ GeV at RHIC-PHENIX	0820	Ex3
NAYAK, Kishora	$K^{*}(892)^{0}\$ production at high transverse momentum in pp and Pb–Pb collisions at $\sqrt{NN}\$ = 2.76 TeV	0417	Ex4
NAYAK, Tapan	Event-by-event Multiplicity Fluctuations in Pb-Pb Collisions at LHC Energies in ALICE	0931	Ex3
NAYAK, Tapan	Beam energy dependence of Specific Heat in Ultra-relativistic Heavy-Ion Collisions	0805	Ex3
NAYAK, Tapan	Global and Local Temperature Fluctuations in High Energy Heavy-ion Collisions	0907	Ex3
NIE, Maowu	Azimuthal anisotropies of reconstructed jets in Pb + Pb collisions at √sNN = 2.76 TeV in a multiphase transport model	0418	Ex4
NIKOLAEV, Alexander	Lattice simulation of two-color QCD with \$N_f=2\$ at non-zero baryon density	0118	Ex4
NISIHIYAMA, Kazuya	Crystalline chiral condensates in an external magnetic field	0119	Ex4
NONAKA, Chiho	QGP properties from azimuthal-angular dependence of charged-pion interferometry	0821	Ex3
NORONHA-HOSTLER, Jacquelyn	Extracting the shear viscosity of the QGP in the presence of bulk viscosity	0822	Ex3
NORONHA-HOSTLER, Jacquelyn	Sensitivity of flow harmonics to sub-nucleon scale fluctuations in heavy ion collisions	0823	Ex3
NORONHA, Jorge	Holographic calculation of the QCD crossover temperature in a magnetic field	0016	Ex4
NORONHA, Jorge	Analytical solution of the nonlinear relativistic Boltzmann equation in the early universe and the thermalization of expanding systems	0314	Ex4
NORONHA, Jorge	Strong coupling calculation of hydrodynamic transport coefficients for the QGP at the crossover phase transition	0824	Ex3

Presenter	Title	Board #	Room
NORONHA, Jorge	Constraining the validity of hydrodynamic approaches by using a new exact solution of the Boltzmann equation	0825	Ex3
NYSTRAND, Joakim	Photoproduction of vector mesons at low pT in peripheral and semi-central Pb+Pb collisions at the LHC	0617	Ex4
OH, Kunsu	Measurements of Charm and Bottom Productions in Semi-leptonic Channels at STAR	0542	Ex4
OHNISHI, Akira	Baryon number cumulant ratios at finite density in the strong-coupling lattice QCD	0932	Ex3
OKAMOTO, Kazuhisa	Kelvin-Helmholtz instability in relativistic heavy ion collisions	0826	Ex3
OKUBO, Tsubasa	Measurement of neutral pions in \$p\$-Pb collisions at \$\sqrt{s_{\mathrm{NN}}}\$ = 5.02 TeV in ALICE at LHC	0419	Ex4
OLIINYCHENKO, Dmytro	An evidence for the hadronquarkgluon mixed phase formation in nuclear collisions	0808	Ex3
OLIINYCHENKO, Dmytro	Quantifying deviations from local equilibration in a coarse-grained transport approach	0827	Ex3
OLIVEIRA DA SILVA, Antonio Carlos AIOLA, Salvatore	Feasibility studies for the measurement of D-meson production in jets in pp and PbPb collisions with ALICE at the LHC	0543	Ex4
OZAWA, Kyoichiro	Future measurements of vector mesons in nucleus at J-PARC	0791	Ex3
PADULA, Sandra	The ridges in pp, pPb and PbPb at CMS	0212	Ex4
PALHARES, Leticia	Thermodynamics of an exactly solvable confining quark model	0017	Ex4
PALNI, Prabhakar	Use of a high multiplicity trigger for the ALICE data in proton-proton interactions at sqrt(s) = 13 TeV	1319	Ex3
PANG, Jin-Yi	Entanglement Entropy of Several Bosonic Quantum Field Theories	0091	Ex4
PAPP, Gábor	The new C++ based HIJING event generator: HIJING++	0420	Ex4
PATEL, Smruti	Radiative decay of heavy hadron molecules in charm and strange sector	0544	Ex4
PAUL, Biswarup	Nuclear modification of J/\$\psi\$ in Pb-Pb collisions at LHC energies	0620	Ex4
PEREPELITSA, Dennis Vadimovich	Violations of geometric scaling in the production of high-pT jets in 200 GeV d+Au collisions with the PHENIX detector	0421	Ex4
PERESUNKO, Dmitri	Direct photons in \$p\$-Pb collisions at \$\sqrt{s_{NN}}=5.02\$~TeV measured with ALICE/PHOS	0716	Ex3
PEREZ LARA, Carlos Eugenio	The PHENIX MPC-EX pre-shower detector	0213	Ex4
PETRESKA, Elena	Forward di-jet production in dilute-dense collisions	0422	Ex4
PETRUSHANKO, Sergey	Anisotropic flow fluctuations in heavy ion collisions at the LHC energy with HYDJET++ model	0935	Ex3
PLUMARI, Salvatore	Viscous corrections to anisotropic flow and transverse momentum spectra within a transport approach	0828	Ex3
PLUMARI, Salvatore	Initial State fluctuations in ultra-central collisions in an event-by-event transport approach	0936	Ex3
POLJAK, Nikola	A small current measurement system for gaseous micropattern detectors suitable for operation at high voltages	1320	Ex3
PRASZALOWICZ, Michal	Fluctuations and particle multiplicities in pA collisions	0938	Ex3

Presenter	Title	Board #	Room
PU, Shi	Chiral magnetic effect and Berry phase through quantum kinetic approach	1224	Ex3
PUGLISI, Armando	Taking the ratio between shear viscosity and electric conductivity of QGP	0019	Ex4
PUNETHA, Garima	SU(3) Dual QCD Formulation and Phase Transition at Finite Temperature	0020	Ex4
PURSCHKE, Martin	Optimizing the Calorimeter Design for sPHENIX	1321	Ex3
QIN, Guang-You	Nuclear modification of jet structure in proton-lead collisions at the LHC	0424	Ex4
R. MOLDES, Manoel	Color Coherence, Mass and Quenching Weights	0425	Ex4
RAFELSKI, Johann	Is there dark radiation accompanying QGP Hadronization?	1219	Ex3
RAJPUT, Sonia	Measurement of D meson\$-\$charged particle azimuthal angular correlations in pPb collisions at \$\sqrt{s_{\rm NN}}\$ = 5.02 TeV with ALICE	0545	Ex4
RASOANAIVO, Andriniaina Narindra	NLO correction to the radiative energy loss using MHV calculation	0426	Ex4
RATHAUD, Dharmesh	Interpretation of charmonium like states as a dimesonic molecules	0621	Ex4
RISTEA, Catalin	Strangeness production in high energy collisions	0546	Ex4
RISTEA, Oana	Tsallis fits to the transverse momentum spectra in high energy collisions	0829	Ex3
ROMATSCHKE, Paul	superSONIC a super-hybrid model for simulating relativistic ion collisions	0830	Ex3
ROTHKOPF, Alexander	Complex heavy quark potential at high temperature from lattice QCD and its consequences for phenomenology	0021	Ex4
ROWAN, Zachary	Nuclear Modification of Jet Fragmentation in Au+Au Collisions	0427	Ex4
RUGGIERI, Marco GRECO, Vincenzo	Modelling Early Stages of Relativistic Heavy Ion Collisions: Coupling Relativistic Transport Theory to Decaying Color-electric Flux Tubes	0315	Ex4
RUSSO, Riccardo	D\$^{+}\$-meson production as a function of charged-particle multiplicity in pPb collisions with ALICE	0547	Ex4
RYBAR, Martin	Jet fragmentation measurements in p+Pb collisions with ATLAS	0432	Ex4
RYU, Sangwook	The importance of the bulk viscosity and hadronic afterburner in relativistic heavy ion collisions	0831	Ex3
SADOFYEV, Andrey	Quenching and Broadening of Holographic "Jets"	0428	Ex4
SAHA, Kinkar	Study of fluctuations and correlations within finite volumes in 2+1 flavor Polyakov-NambuJona-Lasinio model	0939	Ex3
SAHOO, Raghunath	The q-statistics and QCD thermodynamics at LHC	0022	Ex4
SAKAGUCHI, Takao	Systematic study of the parton energy loss from \$p\$(\$d\$, \$^3\$He)+A to A+A collisions using high \$p_{\rm T}\$ hadrons measured by the PHENIX experiment at RHIC	0215	Ex4
SAKAI, Shingo	Heavy-flavour jet studies by tagging electrons from heavy-flavour hadron decays with ALICE	0548	Ex4
SAKAIDA, Miki	Non-Markov effect on time evolution of conserved-charge fluctuations in heavy ion collisions	0940	Ex3
SAKO, Takashi	LHCf experiment; astrophysics connection of high-energy nucleus collisions	1005	Ex3

Presenter	Title	Board #	Room
SAMANTA, Subhasis	Time evolution of EOS and contribution of thermal dilepton at FAIR energy using Bjorken hydrodynamics	0718	Ex3
SAMANTA, Subhasis	Thermodynamics and fluctuations of conserved charges in a hadron resonance gas model in a finite volume	0941	Ex3
SAMANTA, Subhasis	Exploring effects of magnetic field on the Hadron Resonance Gas	0942	Ex3
SARKAR, Sourav	Medium Effects on Transport Coefficients of a Hadron Gas	0832	Ex3
SARSOUR, Murad	\$\phi\$ production in \$^3\$He+Au collisions at \$\sqrt{s_{NN}}\$ = 200 GeV with the PHENIX detector at RHIC	0549	Ex4
SCHEIB, Timo	\$\Lambda\$ and \$K^{0}_{s}\$ production in Au+Au collisions at \$1.23\$ AGeV with the HADES experiment	0550	Ex4
SCHMIDT, Christian	The QCD equation of state at nonzero temperature and density from lattice QCD	0023	Ex4
SCHUCHMANN, Simone	Nuclear Modification of Light-Flavor Hadron Production at the ALICE Experiment	0429	Ex4
SCHULDES, Heidi	Charged kaon- and \$\phi\$-reconstruction in Au+Au-collisions at 1.23 AGeV	0552	Ex4
SEKIHATA, Daiki	Measurement of neutral pions in Pb-Pb collisions at \$\sqrt{s_{\rm NN}}\$ = 2.76 TeV with the PHOS detector at ALICE	0430	Ex4
SEN, Abhisek	Heavy flavor muons at forward rapidities in Cu+Au collisions with the PHENIX detector	0553	Ex4
SHARMA, Deepali	Bottom cross-section measurement in \$p\$+\$p\$ collisions using dielectrons at \$\sqrt{s}=200\$ GeV measured by the PHENIX Experiment at RHIC	0554	Ex4
SHI, Shusu	Energy and centrality dependence of identified particle elliptic flow in relativistic heavy-ion collisions	0833	Ex3
SHIMOMURA, Maya	Measurement of azimuthal anisotropy for high pT charged hadrons in Au+Au collisions at 200GeV at RHIC-PHENIX	0431	Ex4
SHOU, Qiye	Measurement of elliptic flow of neutral pions with ALICE-EMCal in Pb-Pb collisions at \$\sqrt{s_{\rm NN}}\$ = 2.76 TeV	0834	Ex3
SIMATOVIC, Goran	Event shape dependent same charge pion femtoscopy in pp collisions at 7 TeV with the ALICE detector	0944	Ex3
SIMKO, Miroslav	\$\Lambda_\mathrm{c}^+\$ baryon production in Au+Au collisions at \$\sqrt{s_{\mathrm{NN}}}\$ = 200 GeV	0555	Ex4
SINGH, Ranbir	K\$^{*}\$(892)\$^{0}\$ and $\pi = 7 \text{ TeV}$	0835	Ex3
SINHA, Bikash	Cosmic Phase Transition- a hint of Cold Dark Matter in the Standard model	1006	Ex3
SOMORENDRO SINGH, Shougaijam	Quark susceptibility calculation under one loop correction in the mean-field potential	0024	Ex4
SONG, Jihye	Production of \$\Xi(1530)^0\$ in p-Pb collisions at the LHC with ALICE	0556	Ex4
SONG, Myunggeun	Measuring correlation between flow harmonics with moments in ALICE experiment in LHC	0837	Ex3
SORIN, Alexander	Vortical structures and strange hyperon polarization in heavy-ion collisions	1220	Ex3
SPERANZA, Enrico	Polarization of exclusive di-electron production in pion-nucleon collisions	0719	Ex3
SPOUSTA, Martin	Interpreting single jet measurements in heavy ion collisions	0436	Ex4
SPRINGER, Paul	QCD inspired determination of NJL-parameters	0025	Ex4

Presenter	Title	Board #	Room
SRISAWAD, Pornrad	STUDY OF ELLIPTIC FLOW AT RHIC AND LHC ENERGIES	0838	Ex3
STOECKER, Horst	LHC and RHIC as Glueball Factories - Pure Gauge 1. Order Phase Transition in pp, pA and AA and direct GlueBall-Hagedorn hadronization	0307	Ex4
STRICKLAND, Michael	Bottomonia suppression in 2.76 TeV Pb-Pb collisions	0622	Ex4
STRICKLAND, Michael	Dilepton production from the quark-gluon plasma using leading-order (3+1)D anisotropic hydrodynamics	0720	Ex3
STRICKLAND, Michael RYBLEWSKI, Radoslaw	Photon production from the quark-gluon plasma using (3+1) dimensional anisotropic dissipative hydrodynamics	0721	Ex3
SUENAGA, Daiki	Modifications of heavy-light mesons in inhomogeneous chiral condensation phases	0557	Ex4
SUMBERA, Michal	Heavy quarkonia and Drell-Yan gauge boson production in the color dipole picture	0623	Ex4
SUN, Deke	Covariant (D)GLV energy loss in proton-lead collisions at the LHC	0217	Ex4
SUZUKI, Asobu	Calculation of high-order cumulant with canonical ensemble method in lattice QCD	0026	Ex4
SUZUKI, Kei	Heavy hadron systems in a magnetic field	0558	Ex4
SUZUKI, Takuya	MC study of proton-Nitrogen collisions at RHIC for cosmic-ray physics	1007	Ex3
TACHIBANA, Motoi	On the effect of the Bose-Einstein condensed dark matter for the magnetic field in neutron stars	1008	Ex3
TAMBAVE, Ganesh Jagannath	Upgrade of ALICE TPC and its readout electronics for the LHC RUN3 and beyond	1322	Ex3
TANAKA, Naoto	HBT measurements with respect to event plane and jet axis in Pb-Pb 2.76 TeV collisions from ALICE	0437	Ex4
TANG, Zebo	Study the particle transverse-mementum spectra at LHC with nonextensive statistics	0839	Ex3
TANIGUCHI, Yusuke	Study of high density phase transition in lattice QCD with canonical approach	0121	Ex4
TANIZAKI, Yuya	Dynamic critical behavior for the relativistic O(N) model in the framework of the real-time functional renormalization group and applications to QCD	1103	Ex3
TANIZAKI, Yuya	Lefschetz-thimble method for evading the mean-field sign problem	1221	Ex3
TANJI, Naoto	Quark production in heavy ion collisions	0316	Ex4
TANNENBAUM, Michael	Statistical errors, efficiency and acceptance corrections in cumulants of measured net-charge (\$\mathbf{N^{+} -N^{-}}\$) distributions, a theorem from Quantitative Finance and NBD fits to the PHENIX \mbox{\$\mathbf{N^+}\$ and \$\mathbf{N^-}\$}	0946	Ex3
TARUNAGA, Kazuya	SRU readout system of the ALICE Photon Spectrometer	1323	Ex3
TATSUMI, Toshitaka	Lifshitz point for the inhomogeneous chiral phase transition in the magnetic field	0122	Ex4
TAYA, Hidetoshi	Quark Pair Production from Expanding Electromagnetic Flux Tube	0317	Ex4
TEILAB, Khaled	Nucleon-nucleon interactions within an extended linear sigma model	0722	Ex3
THOMAS, Deepa	Prospects of measuring heavy-flavour dijets in pp collisions with the ALICE detector	0559	Ex4
TIEULENT, Raphael	Low Vector meson production in p+p collisions at \$\sqrt{s}\$ = 510 GeV in PHENIX and dependence of \$\phi\$ production cross section from RHIC to LHC energies	0318	Ex4

Presenter	Title	Board #	Room
TIMILSINA, Arbin	Status of Jet Reconstruction in Cu+Au collisions at 200 GeV from PHENIX	0438	Ex4
TINTI, Leonardo	Latest developments in anisotropic hydrodynamics	0840	Ex3
TORRIERI, Giorgio	Initial state elliptic flow from instabilities of saturation dynamics	0319	Ex4
TORRIERI, Giorgio	Is the ideal fluid limit stable against microscopic perturbations?	1222	Ex3
TRIPATHY, Srikanta Kumar	Strangeness production in U+U collisions at STAR	0560	Ex4
TRZASKA, Wladyslaw Henryk	Performance of Fast Interaction Trigger for ALICE Upgrade	1324	Ex3
TRZECIAK, Barbara	J/psi polarization measurement in p+p collisions at \$\sqrt{s}\$ = 500 GeV with the STAR experiment	0624	Ex4
TSUKIJI, Hidekazu	Entropy production in the early stage of relativistic heavy ion collisions	0320	Ex4
TSUTSUI, Shoichiro	Parametric instabilities in nonexpanding and expanding geometries	0321	Ex4
TU, Biao	Charge Asymmetry Correlations to Search for the Chiral Magnetic Effect from Beam Energy Scan by STAR	0123	Ex4
TURKO, Ludwik	Mott-Hagedorn resonance gas and lattice QCD thermodynamics	0124	Ex4
TUTURAS, Nicolae George	Investigations for transition regime apparition in nuclear matter through the study of cumulative particles production in relativistic nuclear collisions using the CBM experiment at FAIR-GSI	0947	Ex3
TYWONIUK, Konrad	Long-range correlations in the deconfined phase of QCD	0027	Ex4
UPADHAYA, Sudipa	PolyakovNambuJona-Lasinio model:: Revisited	1223	Ex3
URAS, Antonio	Prospects for ALICE with the Muon Spectrometer Upgrade and the new Muon Forward Tracker	1325	Ex3
VAN DER MAAREL, Jasper	\${\rm D}^{\star +}\$-meson production in pPb collisions in ALICE	0561	Ex4
VECCHI, Stefania	Future prospects for heavy ion physics with LHCb	0028	Ex4
VEEN, Annelies Marianne	Measurements of \${\rm D}^{\star +}\$-meson production in PbPb and pp collisions with ALICE at the LHC	0562	Ex4
VISLAVICIUS, Vytautas	Search for collective phenomena in high multiplicity pp and p-Pb collisions with the ALICE experiment	0841	Ex3
VON SMEKAL, Lorenz	Hadronic Spectral Functions at Finite Temperature and Density	0723	Ex3
WANG, Fuqiang	A new cold atom experiment to study the hot quark-gluon plasma	1326	Ex3
WANG, Ziyue	Critical exponents of chiral and isospin phase transitions	0125	Ex4
WATANABE, Daisuke	Jet azimuthal distributions with high \$p_T\$ neutral pion triggers in pp 7 TeV and Pb-Pb 2.76 TeV collisions from ALICE at the LHC	0439	Ex4
WATANABE, Kazuhiro	Quarkonium production with soft gluon radiation in the CGC framework	0625	Ex4
WEN, Liwen	Systematic searches for the chiral magnetic effect and chiral vortical effect using identified particles at RHIC/STAR	0948	Ex3
WERTEPNY, Douglas	Baryon Number Fluctuations and Quark Correlations in the CGC Framework	0322	Ex4

Presenter	Title	Board #	Room
WEYRICH, Johannes	Chiral mirror-baryon-meson model and nuclear matter beyond mean-field	0126	Ex4
WOLSCHIN, Georg	Beyond the thermal model	0842	Ex3
XIAO, Bowen	Analytical and numerical Gubser solutions of the second-order hydrodynamics	0843	Ex3
XING, Hongxi	A critical reassessment of cold nuclear matter effects in proton-nucleus collisions at RHIC and LHC	0323	Ex4
XU, Haojie	Event by event multiplicity fluctuations in the statistical model	0949	Ex3
XU, Ji	Energy Dependence of Moments of Net-Kaon Multiplicity Distributions at STAR	0127	Ex4
XU, Qiao	Search for long range angular correlations in high-multiplicity p+p collisions at \$\sqrt{s}=200\$ GeV from PHENIX	0218	Ex4
XU, Yingru	Heavy-flavor dynamics in relativistic proton-nucleus and nucleus-nucleus collisions	0565	Ex4
YAMAGUCHI, Yorito	Search for light dark photon with neutral meson decays at the PHENIX experiment	0725	Ex3
YAMAMOTO, Hiroki	Flow and correlation measurement in d+Au collisions at \$\sqrt{s_{NN}}\$ = 200 GeV at PHENIX experiment	0219	Ex4
YANG, Di-Lun	Viscous Leptons and Fluid-like Photons in the Strongly Coupled Quark Gluon Plasma	0726	Ex3
YANG, Di-Lun	Chiral Hall Effect and Chiral Electric Waves in Strongly Coupled Plasmas	1225	Ex3
YANG, Di-Lun	Gluon transport in a semi-holographic model of QCD	1226	Ex3
YANO, Satoshi	Neutral mesons production in \$pp\$ collisions at LHC energies	0440	Ex4
YANO, Satoshi	Performance of the Muon Forward Tracker of ALICE at the LHC for the low mass dimuon physics	1327	Ex3
YASUI, Shigehiro	QCD Kondo effect in quark matter with heavy flavor impurities	0128	Ex4
YASUI, Shigehiro	Exotic hadrons and/or molecules from relativistic heavy ion collisions	0566	Ex4
YE, Zaochen	Non-Prompt J/ψ Measurements with the STAR experiment	0626	Ex4
YOKOTA, Takeru	Spectral function analysis of the hydrodynamical mode around the QCD critical point with use of functional renormalization group	0129	Ex4
YOSHIIKE, Ryo	Spontaneous magnetization of quark matter in the inhomogeneous chiral phase	1009	Ex3
YOUNG, Clint	Bottomonium production in coupled Langevin and transport approach	0627	Ex4
YU, Ning	Beam energy dependence of d and dbar productions in Au+Au collisions at RHIC	0130	Ex4
ZASLAVSKY, David	Implementing the exact kinematical constraint in the saturation formalism	0324	Ex4
ZHANG, Ben-Wei	Eta meson production of high-energy nuclear collisions at NLO	0441	Ex4
ZHANG, Haitao	Measurement of high \$p_{\rm T}\$ neutral pions at \$\sqrt{s_{\rm NN}}\$=2.76 and 7 TeV with ALICE-EMCal at the LHC	0442	Ex4
ZHANG, Shenghui	Measurements of heavy flavor decay electron production in p+p collisions at √ s=200 GeV at STAR	0567	Ex4

Presenter	Title	Board #	Room
ZHANG, Song	The beam energy dependence of HBT correlation radii from a blast-wave model	0950	Ex3
ZHANG, Yonghong	Production of \$\{\rm K}_{\rm S}^{0}\\$ and \$\Lambda\\$ in charged jets and underlying event in protonproton \$\sqrt{s}\\$ = 8TeV collisions with ALICE experiment	0443	Ex4
ZHANG, Zhao	Dual condensates at finite isospin chemical potential	0131	Ex4
ZHANG, Zuman	Production of Muons from Heavy-Flavour Hadron Decays in PbPb Collisions at \$\sqrt{s_{\mathbb{NN}}=2.76\$ TeV with ALICE at the LHC	0568	Ex4
ZHOU, Daimei	The specific charged hadron multiplicity in \$e^-\$+p and \$e^-\$+D semi-inclusive deep-inelastic scattering in the PYTHIA and PACIAE models	0727	Ex3
ZHOU, Long	$D_{s}^{\rm s}^{\rm s}\$ meson production in Au+Au collisions at $\$ in STAR	0569	Ex4
ZHOU, Mingliang	ATLAS measurement of the pseudorapidity multiplicity correlation in Pb+Pb collisions	0937	Ex3
ZHU, Jianhui	Measurement of W and Z-boson production in p-Pb collisions with ALICE at the LHC	0728	Ex3
ZHU, Xiangrong	Investigation of collective behaviors in pp and p+Pb collisions at the LHC energies	0220	Ex4
ZIMMERMANN, Alice	Production of strange hadrons in charged jets in p-Pb and Pb-Pb collisions measured with ALICE at the LHC	0444	Ex4
ZOU, Shuguang	Development of a low noise highly pixelated electrode array for high energy physics	1328	Ex3