

CPOD2017: Critical Point and Onset of Deconfinement

Monday, 7 August 2017

Plenary - Theatre (09:00 - 10:30)

-Conveners: Swagato Mukherjee

time	[id] title	presenter
09:00	[117] TBA	MUELLER, Berndt
09:30	[115] Cumulant ratios of net baryon-number fluctuations at small values of the baryon chemical potential	Dr SCHMIDT, Christian
10:00	[107] Measurement of the cumulants of net-proton multiplicity distributions by STAR	Ms ESHA, Roli

Plenary - Theatre (11:00 - 12:30)

-Conveners: Jiangyong Jia

time	[id] title	presenter
11:00	[85] Overview of HADES results	Dr LORENZ, Manuel
11:30	[97] Spectra and multiplicities from NA61/SHINE	PULAWSKI, Szymon
12:00	[121] Recent Flow Results in d+Au Collisions from Beam Energy Scan at RHIC-PHENIX	ESUMI, ShinIchi

Plenary - Theatre (14:00 - 15:30)

-Conveners: Zhangbu Xu

time	[id] title	presenter
14:00	[123] Measurements of the fluctuations of identified particles in ALICE at the LHC	OHLSON, Alice
14:30	[109] Recent lattice QCD results at non-zero baryon densities	Ms GÜNTHER, Jana
15:00	[122] Phase Transitions in Dense Matter	DEXHEIMER, Veronica

Tuesday, 8 August 2017

Plenary - Theatre (09:00 - 10:30)

-Conveners: Derek Teaney

time	[id] title	presenter
09:00	[110] Directed flow from RHIC Beam Energy Scan Au+Au collisions using the STAR experiment	Dr SINGHA, Subhash
09:30	[86] Beam energy dependence of the viscous damping of anisotropic flow	Mr ABDELRAHMAN, Niseem
10:00	[82] Hydrodynamic modeling of RHIC BES	Dr SHEN, Chun

Plenary - Theatre (11:00 - 12:30)

-Conveners: Derek Teaney

time	[id] title	presenter
11:00	[87] Parameter extractions for RHIC BES using Bayesian statistics	Dr AUVINEN, Jussi
11:30	[105] Hydrodynamics with critical slowing down	YIN, Yi
12:00	[111] Chiral Magnetic Effect from Event-by-Event Anomalous-Viscous Fluid Mechanics	Mr SHI, Shuzhe

Wednesday, 9 August 2017

Plenary - Theatre (09:00 - 10:30)

-Conveners: **Dmitri Kharzeev**

time	[id] title	presenter
09:00	[120] Searches for Chiral Effects and Prospects for Isobaric Collisions at STAR/RHIC	WEN, Liwen
09:30	[104] Chiral magnetic effect and anomalous transport in real time	Dr SCHLICHTING, Soeren
10:00	[106] Properties of chiral magnetohydrodynamics	HIRONO, Yuji

Plenary - Theatre (11:00 - 12:30)

-Conveners: **Dmitri Kharzeev**

time	[id] title	presenter
11:00	[98] Global polarization of Lambda hyperons in Au+Au Collisions at RHIC	UPSAL, Isaac
11:30	[83] Global Lambda polarization in heavy-ion collisions	Prof. WANG, Qun
12:00	[29] Vorticity and polarization in baryon-rich matter	Prof. SORIN, Alexander

Thursday, 10 August 2017

Plenary - Theatre (09:00 - 10:30)

-Conveners: Thomas Hemmick

time	[id] title	presenter
09:00	[103] Rapidity correlations in the RHIC Beam Energy Scan	Prof. LLOPE, William
09:30	[113] Rapidity dependence of proton cumulants	BZDAK, Adam
10:00	[101] Fluctuations and correlation from NA61/SHINE	GAZDZICKI, Marek

Plenary - Theatre (11:00 - 12:30)

-Conveners: Edward Shuryak

time	[id] title	presenter
11:00	[84] Proton number fluctuations in Au+Au collisions investigated with HADES	Dr HOLZMANN, Romain
11:30	[108] Critical and non-critical fluctuations at RHIC BES	SONG, Huichao
12:00	[74] Transiting the QCD Critical Point	TEANEY, Derek

Friday, 11 August 2017

Plenary - Theatre (09:00 - 10:30)

-Conveners: Paul Sorensen

time	[id] title	presenter
09:00	[102] Comparison of Spectra, Strangeness, Flow and HBT Results from STAR Au + Au $\sqrt{s_{NN}} = 0.1$ GeV Fixed-Target and AGS Au + Au Fixed-Target Collisions	Ms MEEHAN, Kathryn
09:30	[100] The physics program of the CBM experiment	Dr DEPPNER, Ingo
10:00	[88] Baryon rich matter research at NICA	Prof. SORIN, Alexander

Plenary - Theatre (11:00 - 12:30)

-Conveners: Roy Lacey

time	[id] title	presenter
11:00	[99] Prospect of heavy-ion collision experiments at J-PARC	Dr SAKO, Hiroyuki
11:30	[114] Summary	Prof. STEPHANOV, Mikhail
12:15	[126] CPOD-2018 announcement	Dr DAVIS, Nikolaos