



# CPOD2017: Critical Point and Onset of Deconfinement

## Monday, 7 August 2017

### Parallel 2 - Lecture Hall 1 (16:00 - 17:30)

-Conveners: Nu Xu

time	[id]	title	presenter
16:00	[15]	"Identified hadron production in Ar+Sc collisions at SPS energies"	LEWICKI :, Maciej Piotr
16:30	[118]	Strangeness production in high multiplicity pp collisions	BOMBARA, Marek

# Tuesday, 8 August 2017

## Parallel 2 - Lecture Hall 1 (14:00 - 15:30)

-Conveners: Raju Venugopalan

time	[id] title	presenter
14:00	[16] Net-baryon number fluctuations in the quark-meson-nucleon model at finite baryon density	MICHAŁ MARCZENKO, Michał
14:30	[21] Functional renormalization group study on the phase structure of the Quark-Meson model with $\omega$ meson	Prof. HOU, Defu
15:00	[73] Locating the critical end point	Prof. FISCHER, Christian

## Parallel 2 - Lecture Hall 1 (16:00 - 17:30)

-Conveners: Raju Venugopalan

time	[id] title	presenter
16:00	[7] Understand Confinement from Deconfined Phase	Prof. LIAO, JINFENG
16:30	[3] Instanton-dyon ensembles reproduce deconfinement and chiral restoration phase transitions	Prof. SHURYAK, Edward
17:00	[68] Chiral phase diagram in soft-wall AdS/QCD	Dr BARTZ, Sean

# Wednesday, 9 August 2017

## Parallel 2 - Lecture Hall 1 (14:00 - 15:30)

-Conveners: Alexander SORIN

time	[id] title	presenter
14:00	[27] Multi moment cancellation of participant fluctuations - MMCP method	Dr BEGUN, Viktor
14:30	[36] An Improved Event Plane Detector for the STAR Experiment	Dr SHANMUGANATHAN, Prashanth
15:00	[55] Two-particle correlations in azimuthal angle and pseudorapidity in Be+Be collisions at SPS energies	Mr MAKSIK, Bartosz

## Parallel 2 - Lecture Hall 1 (16:00 - 17:30)

-Conveners: Derek Teaney

time	[id] title	presenter
16:00	[26] PHQMD- a novel transport approach for relativistic heavy ion collisions	Prof. AICHELIN, Joerg
16:30	[38] Non-local Dynamics	Mr PRATT, Scott
17:00	[19] Quasiparticle anisotropic hydrodynamics for ultrarelativistic heavy-ion collisions	ALQAHTANI, Mubarak

# Thursday, 10 August 2017

## Parallel 2 - Lecture Hall 1 (14:00 - 15:30)

-Conveners: Peter Petreczky

time	[id] title	presenter
14:00	[18] Phenomenological QCD equations of state for neutron star mergers	Prof. KOJO, TORU
14:30	[51] Self-consistent resummation for description of the hadron matter properties in critical region	Dr BLASCHKE, David
15:00	[33] Strange Hadron ( $K^0_S$ and $\Lambda$ ) Production in Fixed-Target Al+Au collisions at $\sqrt{s_{NN}}$ , = 4.9 GeV and Au+Au collisions at $\sqrt{s_{NN}}$ , = 4.5 GeV in STAR	Mr ASHRAF, Muhammad Usman

## Parallel 2 - Lecture Hall 1 (16:00 - 17:30)

-Conveners: Ho-Ung Yee

time	[id] title	presenter
16:00	[80] Color-flavor center symmetry in QCD and its order parameter	SEN, Srimoyee
16:30	[49] Possible higher order phase transition in large-N gauge theory at finite temperature	Dr NISHIMURA, Hiromichi
17:00	[125] The LSMq to locate the CEP	HERNANDEZ, Luis