



# 8th International Conference on New Frontiers in Physics (ICNFP 2019)

## Monday 26 August 2019

### Workshop on Heavy Ion Physics - Room 2 (11:00 - 13:30)

-Conveners: Sarka Todorova

time	[id] title	presenter
11:00	[206] J-PARC Heavy Ion Experiment	HACHIYA, Takashi
11:30	[7] Strangeness production with ALICE at the LHC	Prof. VASILEIOU, Maria
12:00	[165] Single- and Multi-harmonic Flow Fluctuations in Heavy-Ion Collisions	Dr TAGHAVI, Seyed Farid
12:30	[107] Azimuthal anisotropy Fourier harmonic correlations and initial-state fluctuations from HYDJET++ and AMPT modela	STOJANOVIC, Milan

### Workshop on Heavy Ion Physics - Room 2 (15:00 - 16:00)

-Conveners: Kyrill Bugaev

time	[id] title	presenter
15:00	[199] Multiplicity and energy dependence of light charged particle production in ALICE at the LHC	Dr TOPPI, Marco
15:30	[278] Entanglement entropy in high energy qcd	Prof. LUBLINSKY, Michael

### Workshop on Heavy Ion Physics - Room 2 (16:30 - 18:30)

-Conveners: Jaroslav Bielcik

time	[id] title	presenter
16:30	[197] Evaluation of target non-uniformity and dispersion effects on energy measurement resolution in NUMEN experiment	PINNA, Federico
17:00	[204] The ALICE Upgrade: Future Prospects	GULBRANDSEN, Kristjan
17:30	[132] UPGRADE OF THE ALICE INNER TRACKING SYSTEM: CONSTRUCTION AND COMMISSIONING	FANTONI, Alessandra
18:00	[331] Effects of turbulent mixing and static noise in Hwa-Kardar model of self-organised criticality	Dr GULITSKIY, Nikolay

# Tuesday 27 August 2019

## Workshop on Heavy Ion Physics - Room 1 (08:30 - 09:30)

-Conveners: Marco Toppi

time	[id] title	presenter
08:30	[283] Chiral effects in rotating and accelerated medium	ZAKHAROV, Valentin
09:00	[217] Recent results on light-by-light scattering in Pb+Pb and hard processes in p+Pb and Pb+Pb collisions from the ATLAS Experiment at the LHC	SPOUSTA, Martin

## Workshop on Heavy Ion Physics - Room 2 (11:00 - 13:30)

-Conveners: Maria Vasileiou

time	[id] title	presenter
11:00	[296] Laser induced pellet fusion based on ultrarelativistic heavy ion physics	Prof. CSERNAI, Laszlo Pal
11:30	[184] Recent Measurements Hadronic Resonances with ALICE at the LHC	LIM, Bong-Hwi
12:00	[185] Production of light (anti-)(hyper-)nuclei at LHC energies with ALICE	BUFALINO, Stefania
12:30	[156] PHENIX heavy flavor highlights	HACHIYA, Takashi
13:00	[253] Overview of recent STAR open heavy flavor measurements	BIELCIK, Jaroslav

## Workshop on Heavy Ion Physics - Room 2 (15:00 - 16:00)

-Conveners: Alessandra Fantoni

time	[id] title	presenter
15:00	[154] Role of hadronization in global observables	TODOROVA, Sarka
15:30	[191] Jet quenching and charmonia suppression at high-pt from effective quenching model	SPOUSTA, Martin

## Workshop on Heavy Ion Physics - Room 2 (16:30 - 17:00)

-Conveners: Takashi Hachiya

time	[id] title	presenter
16:30	[200] STAR Heavy Ion Results	Dr TLUSTY, David