

XXX-th International Workshop on High Energy Physics “Particle and Astroparticle Physics, Gravitation and Cosmology: Predictions, Observations and New Projects”



Contribution ID: 93

Type: **Presentation**

Results from ALICE

Thursday, 26 June 2014 09:20 (25 minutes)

The ALICE experiment at the LHC performs comprehensive studies of the QCD matter with Pb-Pb, p-Pb and pp collisions. A complete set of observables measured by ALICE allows one to explore properties of the deconfined quark-gluon medium at high temperature and energy density, to study initial-state effects of heavy-ion collisions and to study particle production in QCD vacuum. In this talk, an overview of the recent results obtained by the ALICE collaboration from the data collected during the LHC Run1, is given. Upgrade program for Run2 and Run3 will be also presented.

Presenter: KHARLOV, Yuri (Institute for High Energy Physics (RU))

Session Classification: Phenomena in Heavy Ion Collisions

Track Classification: Phenomena in Heavy Ion Collisions