

Seminarium Studium Doktoranckiego NCBJ

23.10.2017 r. (poniedziałek), godzina 9:00

Sala 22 w NCBJ, Hoża 69

Speaker: **Oleksandr Kovalenko**

Title: **“Chiral magnetic effect in nucleus-nucleus collisions at LHC energies”**.

Abstract:

The chiral magnetic effect (charge separation in strong magnetic field) is of great importance for QCD studies as it is a direct consequence of parity violation. Main observables and collision parameters that are used in ultra relativistic heavy ion physics will be presented. The most recent results on the Chiral Magnetic Effect in nucleus-nucleus collisions will be reviewed.