

Session Program

24-27 Jun 2024

ALICE-STAR India Collaboration Meeting

STAR

IOP Bhubaneswar

Thursday 27 June

09:30

STAR

Session | **Location:** IOP, Block-B

09:30–10:00 **STAR hard probe physics program**

Speaker

Nihar Ranjan Sahoo

10:00–10:20

Collision energy dependence of reaction plane correlated triangular flow in Au+Au collisions at RHIC-STAR

Speaker

Sharang Rav Sharma

10:20–10:40

Production of light nuclei in BES-II energies using the STAR detectors'. STAR

Speaker

Sibram Behera

10:40–11:00

Update on K^*0 measurement in STAR BES II energies

Speaker

Aswini Kumar Sahoo

11:00

11:30

STAR

Session | **Location:** IOP Bhubaneswar

11:30–11:50 **Study of CMW in Au+ Au collisions at $\sqrt{s_{NN}} = 200$ GeV**

Speaker

Ankita Nain

11:50–12:10

Precision measurement of net proton fluctuations in Au+Au collisions at RHIC

Speaker

Bappaditya Mondal

12:10–12:30

High order dynamical charge fluctuation in STAR

Speaker

Bhanu Sharma

12:30–12:50

Measurement of Proton-Lambda Correlations via Femtoscopy in Au+Au collisions at 200GeV

Speaker

Mahima Sharma

12:50–13:10

Azimuthal anisotropic flow in Au+Au collision at BES-II energies

Speaker

Prabhupada Dixit

13:10