

Session Program

15–17 Dec 2025

**Workshop on physics performance studies at NICA
(NICA-2025)**

Day 3 - Morning Session

Wednesday 17 December

09:00

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Session | Location: Virtual via ZOOM, Moscow time | Convener: Peter Parfenov

09:00–09:35 **Experimental review on the chiral magnetic effect in relativistic heavy ion collisions**

Speaker

Fuqiang Wang

09:35–10:05 **Λ spin polarization from dissipative spin hydrodynamic**

Speaker

Sushant Kumar Singh

10:05–10:40 **Rotational Brownian motion and heavy quark polarization in QCD medium**

Speaker

Sourav Dey

10:40–11:15 **Review of electromagnetic probes in heavy ion collisions**

Speaker

Dmitri Peresunko

11:15–11:45 **Common Discussion**

11:45