

XXVIth International Baldin Seminar on High Energy Physics Problems "Relativistic Nuclear Physics and Quantum Chromodynamics"

Monday 15 September 2025 - Saturday 20 September 2025

VBLHEP JINR

Scientific Programme

Quantum chromodynamics at large distances

Relativistic heavy ion collisions

Hadron spectroscopy, multiquarks

Cumulative and subthreshold processes

Structure functions of hadrons and nuclei

Dynamics of multiparticle production

Polarization phenomena, spin physics

Nuclear astrophysics

Studies of exotic nuclei in relativistic beams

Applied use of relativistic beams

Accelerator facilities: status and perspectives

Projects NICA/MPD/SPD/BM@N at JINR

Progress in experimental studies in high energy centers - JINR, CERN, BNL, JLAB, GSI, etc.