

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



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on High Energy Physics Problems
Relativistic Nuclear Physics & Quantum Chromodynamics
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Hydro-gravity duality and limit of vanishing Newtonian constant

Tuesday, 19 September 2023 10:00 (30 minutes)

There is general argumentation establishing bulk/boundary duality in presence of gravity which looks especially simple in the limit of vanishing Newtonian constant. We confront general statements with a particular form of duality between st statistical and geometric approaches developed in Dubna. Applications to physics of heavy-ion collisions are discussed.

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Session Classification: Plenary