

Joint Institute for Nuclear Research Bogoliubov Laboratory of Theoretical Physics

Workshop "Interplay of gravity and strong interactions"

Dubna, Russia, August 8-9

On August 8 and 9, 2025, the Bogolyubov Laboratory of Theoretical Physics of the Joint Institute for Nuclear Research holds the Workshop "Interplay of gravity and strong interactions" at JINR, Dubna.

The program of the Workshop covers the aspects of quantum inertial effects in strongly interacting media, gravitational form factors of hadrons and holographic gravitational effects.

Participation is by invitation only. Participants must register on the Workshop website: <u>https://indico.jinr.ru/e/igsi25</u>, selecting the type of the report - in-person or remote. The reports will be broadcast online. No registration fee is required.

Registration deadline: **August 1st**.

Participants who do not work at JINR will need a pass (issued only for August 8). It is necessary to indicate in the registration form that a pass is needed and indicate the first name, last name, and patronymic in the appropriate field of the form.

For a limited number of participants, assistance with accommodation during the Workshop is possible. The working language is English.

Address of the Workshop:

141980, Dubna, Moscow region, Joliot-Curie str., 6, JINR,

BLTP, 4th floor, Blokhintsev Hall

E-mail: <u>prokhorov@theor.jinr.ru</u>

Web: <u>https://indico.jinr.ru/e/igsi25</u>