

# SECOND BULLETIN

The XXVI International Baldin Seminar on High Energy Physics Problems "*Relativistic Nuclear Physics and Quantum Chromodynamics*", organized by Joint Institute for Nuclear Research will be held from September 15 to 20, 2025 in Dubna, Russia.

The Seminar continues the series of traditional meetings and was established by an outstanding scientist, Academician A.M. Baldin (1926-2001). The series of the International Seminars on High-Energy Physics Problems was started in 1969 with M. A. Markov's (1908-1994) support and had a special importance among the conferences organized by Alexander Michailovich. It had been given an unofficial, somewhat witty, name - "Baldin autumn".

Important Deadlines

Visa application: July 31, 2025. Registration and abstract submission: August 15, 2025. Proceedings submission: October 31, 2025.

# Seminar Topics

- Quantum chromodynamics at large distances
- Relativistic heavy ion collisions
- Hadron spectroscopy, multiquarks
- Cumulative processes
- Structure functions of hadrons and nuclei
- Multiparticle dynamics
- Polarization phenomena, spin physics
- Studies of exotic nuclei in relativistic beams
- Applied use of relativistic beams
- Accelerator facilities: status and perspectives
- Mega Project NICA at JINR
- Progress in experimental studies in the high energy centers JINR, CERN, BNL, JLAB, GSI, KEK, etc.

## INTERNATIONAL ADVISORY COMMITTEE

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# Organizing Committee

Alexander Malakhov (co-Chairman) Serge Bondarenko (co-Chairman) Irina Migulina (Scientific Secretary) Sergey Yurev (Scientific Secretary) Diana Al-maaita (Secretary, International department) Yury Anisimov Anton Baldin Lidia Belova Svetlana Chubakova **Dmitry Dryablov** Mihal Hnatic Valery Lukyanov Nikolay Piskunov Elena Rogochaya Boris Starchenko Stepan Shimanskiy **Oleg** Teryaev Arkadiy Taranenko Irina Zarubina Pavel Zarubin

#### Scientific Programme

The Seminar programme will consist of review talks and contributions that are planned to be given by the representatives of major experimental collaborations and theoreticians in the field of relativistic nuclear physics.

The working language of the Seminar is English.

### REGISTRATION AND SEMINAR VENUE

All participants are asked to fill in the Registration Form and submit the abstract at <a href="http://indico.jinr.ru/e/ishepp">http://indico.jinr.ru/e/ishepp</a>.

The Seminar sessions will take place at the Conference Halls of the Veksler and Baldin Laboratory of High Energy Physics.

To arrange permission to enter the Institution territory the Organizing Committee will need the passport data specified in the Registration form.

#### Seminar Fee

Registration Fee for foreign participants: participant fee -350 and accompanying person fee -150 f. It will cover the transportation from airport or railway station and back, coffee/tea breaks, Welcome Party, Banquet, Conference Proceedings and a social program.

Registration Fee for Russian participants: participant fee -10000 rubles and accompanying person fee -5000 rubles. It will cover coffee/tea breaks, Welcome Party, Banquet, Conference Proceedings and a social program.

Please find instructions how to pay fee at Seminar web-page.

Accommodation is not included, participants pay for it on their own.

#### ACCOMMODATION

Accommodation prices in the Hotel Dubna, Buildings 1 are listed at Seminar web-page. To book the apartments, please, choose the category in the Registration Form.

#### VISA

To start the visa procedure in due time the participants are asked to fill in **all the required fields** of the Visa Application Form and send it together with a scanned copy of the passport most important page(s) to Ms. Diana Al-maait by e-mail <dalmaaita@jinr.ru> by July 31, 2025.

Please, note, that the passport should be valid not less than 6 months more than the planned dates of your stay in Russia.

#### Abstracts

Abstracts of the talks should be submitted at Seminar web-page.

#### About the Town

Dubna is a nice and calm town situated on the beach of the Volga River within 130 kilometers north of Moscow.

Please, find more at <a href="http://en.wikipedia.org/wiki/Dubna">http://en.wikipedia.org/wiki/Dubna</a>.

# Contacts

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