

THE XVI-th INTERNATIONAL SCHOOL-CONFERENCE

"THE ACTUAL PROBLEMS OF MICROWORLD PHYSICS"

Minsk, Belarus, 24 – 31 August, 2025

https://indico.jinr.ru/event/5315/

ORGANIZERS

• Joint Institute for Nuclear Research (I

(Dubna, Russia)

• Institute for Nuclear Problems

of Belarusian State University

(Minsk, Belarus)

• B. Stepanov Institute of Physics of the

National Academy of Sciences of Belarus

(Minsk, Belarus)

INTERNATIONAL ADVISORY COMMITTEE CO-CHAIRMEN:

S. Shlychkov, SCST, Minsk, Belarus

G. Trubnikov, JINR, Dubna, Russia

INTERNATIONAL PROGRAM COMMITTEE:

Chairman: S. Maksimenko, INP BSU, Minsk, Belarus (<u>sergey.maksimenko@gmail.com</u>) *Vice-Chairman:* J. Fedotova, INP BSU, Minsk, Belarus (<u>julia@hep.by</u>)

SCIENTIFIC PROGRAMME

- Recent experimental results from World Accelerator Centers,
- Research programs at future experiments in high energy physics,
- Non-accelerator Physics, Astrophysics and Cosmology,
- New trends in Quantum Field Theory,
- Radiobiology and Nuclear Medicine,
- Nuclear Electronics and Detectors.
- New Trends in Materials Engineering, Data Processing and Facilities Design. All students are invited to contribute original research papers as posters.

LOCATION

Hotel Forum,
Minsk region,
10 km from Minsk.
More details at https://forumhotel.by/





The participants will be accommodated in comfortable building. All the rooms are equipped with bath/shower. Full board meal will be served. Traditional Belarusian dishes will be offered. The facilities available are: a swimming pool, a sport complex.

TIMETABLE

24.08, Sunday — arrival day, 25.08–29.08, Monday–Friday — working days 30.08 — day off 31.08 — departure day

The Welcome party will be held on **Monday**, August 25.

The School dinner will be on Friday, August 29.

The information on excursions will be available later.

PARTICIPATION

A total of about 100 participants are expected to take part in the School-Conference. Persons wishing to attend should register at the website. In case of any problems the applicants are welcome to contact the School secretaries.

Official invitations will be sent after consideration of applications.

The deadline for applying is June 10, 2025.

TRANSPORTATION

The shuttle service from the Minsk railway station and airport will be organized on the arrival and departure dates.

LANGUAGE

English and Russian are the working languages of the School-Conference.

The lecturers are encouraged to prepare slides in English.

VISAS

Please consult Organizing Committee if you need visa to enter Belarus.

PAYMENTS

The participation in School-Conference will be **supported by Organizing Committee**:

- for invited speakers,
- for participants from JINR and Belarus within institution quotas,
- for selected applicants from other institutions,
- for selected students and young scientists.

Please, register at the website: https://indico.jinr.ru/event/5315/.

The Organizing Committee will cover the following expenses:

- Transportation from Minsk to the conference site.
- Accommodation and full board meals,
- Coffee breaks, welcome party,
- Social program.



