

The 8th international conference on particle physics and astrophysics (ICPPA-2026)

Bulletin n.2

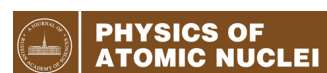
Main sponsors:



Sponsors:



Media partners:



TRAKTORIA

FOUNDATION FOR SCIENTIFIC,
EDUCATIONAL AND CULTURAL
INITIATIVES SUPPORT

Contents

Introduction	3
General information	3
Conference fee	3
Scientific program	4
Committees	4
Information about the conference	5
Conference venue	5
Oral sessions	6
Poster session	6
Plenary sessions broadcast	6
Timetable	6
Proceedings	7
Social events	7
Conference Telegram and MAX channels	7
Practical information	7
Road from airports and railway stations	7
Moscow metro map	8
Accommodation	8
Meals and ATMs	10
Contacts	11

Introduction

General information

The 8th International Conference on Particle Physics and Astrophysics (ICPPA-2026) will be held in Moscow, Russia, from the 27th to 30th of October. The conference is organized by National Research Nuclear University "MEPhI". The aim of the conference is to share scientific knowledge, to promote contacts between scientists and to develop new ideas in fundamental research. We will bring together experts and young scientists working in experimental and theoretical areas of nuclear physics, particle physics (including astroparticle physics), and cosmology. Most recent results from the modern experiments in these areas and advanced detector technology development will be presented and discussed.

In response to the growing role of artificial intelligence and machine learning in modern science and society, this year's conference will also cover the application of AI/ML methods in particle physics and astrophysics — from data analysis and simulation to detector design and theoretical modelling.

The working language of the conference is English.

Conference fee

Regular conference fee: 40,000 rubles (~420 euro).

The fee includes coffee breaks, conference dinner, social events and organizing expenses (including peer-review of one conference paper).

This year the conference is supported by the Priority 2030 program of Russian Ministry of Science and Education, thanks to it the conference fee for participants from scientific organisations of **Russia** and from scientific organisations of **member-states of EAEU (including JINR)** is reduced. Two options are available: **full fee** of 14,000 rubles and **special fee** of 10,000 rubles (conference dinner is not included).

Link for the **online payment**: <https://econf.mephi.ru/en/conferences/16> (you should fill in a simple registration form there to pay). Online payment is possible only with cards issued by Russian banks. The receipt will be sent to your email automatically.

Also payment can be done **in person** during the conference. This payment will be done within the terms of this offer: https://indico.particle.mephi.ru/event/626/attachments/3252/6126/scet_oferta_v2026.docx. On-site payment is available **in cash or by card**. Please note **the cashier's operating hours**:

Tuesday	October 27	10:00–17:00
Wednesday	October 28	8:30–11:30
Thursday	October 29	11:00–12:00
Friday	October 30	11:00–12:00

If you need a **formal agreement** for payment, it is also possible; link to the draft agreement with individual: https://indico.particle.mephi.ru/event/626/attachments/3252/6541/icppa2026_template_individual3.docx. Please send us in advance the filled agreement, so we can prepare it and the certificate of completion of work for you to sign at the conference. Completion of this agreement on the MEPhI side needs some time, so **please send us the filled draft at least 5 days before the conference starting date!**

Scientific program

The conference will cover the following topics:

- Artificial Intelligence in particle physics and astrophysics
- Astroparticle physics
- Facilities and advanced detector technologies
- Gravitation and cosmology
- Heavy ion physics
- High energy physics: experiment
- High energy physics: theory
- Neutrino physics
- Nuclear physics

Committees

International Program Committee:

- V. Matveev, JINR, Dubna, Russia — chair
- V. Shevchenko, MEPhI, Moscow, Russia — co-chair
- M. Skorokhvatov, NRC Kurchatov Institute, Moscow, Russia — co-chair
- A. Bolozdynya, MEPhI, Moscow, Russia
- O. Dalkarov, LPI RAS, Moscow, Russia
- M. Danilov, LPI RAS, Moscow, Russia
- J. Fabris, UFES, Vitória, Brazil
- Y. Gurov, JINR, Dubna, Russia
- A. Guskov, JINR, Dubna, Russia
- V. Kim, NRC Kurchatov Institute - PNPI, Gatchina, Russia
- M. Khlopov, Virtual Institute of Astroparticle Physics, Paris, France
- Y. Kudenko, INR RAS, Moscow, Russia
- A. Marciano, Fudan University, Shanghai, China
- K. Postnov, SAU MSU, Moscow, Russia
- V. Petrov, NRC Kurchatov Institute - IHEP, Protvino, Russia
- S. Ray, CCASS, Mathura, India
- S. Rubin, MEPhI, Moscow, Russia
- N. Saduev, INP MoE RK, Almaty, Kazakhstan
- B. Sharkov, JINR, Dubna, Russia
- S. Shmatov, JINR, Dubna, Russia
- Y. Suvorov, Università degli Studi di Napoli Federico II, Napoli, Italy
- Z. Tang, USTC, Hefei, China
- A. Taranenko, MEPhI, Moscow, Russia
- A. Tumasyan, A.I. Alikhanyan National Science Laboratory, Yerevan, Armenia
- A. Vasiliev, NRC Kurchatov Institute - IHEP, Protvino, Russia
- S. Voronov, MEPhI, Moscow, Russia
- N. Voytishin, JINR, Dubna, Russia
- N. Xu, Central China Normal University and Institute of Modern Physics, Nanjing, China

Local Organizing Committee:

- V. Shevchenko, MEPhI, Moscow, Russia — chair
- N. Barbashina, MEPhI, Moscow, Russia — co-chair
- E. Soldatov, MEPhI, Moscow, Russia — co-chair
- T. Antonova, MEPhI, Moscow, Russia
- B. Chernyshev, MEPhI, Moscow, Russia

- E. Esipova, MEPhI, Moscow, Russia
- V. Gani, MEPhI, Moscow, Russia
- A. Ilyasov, MEPhI, Moscow, Russia
- D. Kalashnikov, MEPhI, Moscow, Russia
- S. Khokhlov, MEPhI, Moscow, Russia
- A. Kirillov, MEPhI, Moscow, Russia
- M. Korotkov, MEPhI, Moscow, Russia
- E. Kozlova, Westlake University, Hangzhou, China
- A. Kumpan, MEPhI, Moscow, Russia
- A. Kurova, MEPhI, Moscow, Russia
- V. Mochalov, MEPhI, Moscow, Russia
- B. Murygin, MEPhI, Moscow, Russia
- V. Nikulin, MEPhI, Moscow, Russia
- N. Prokopenko, IHEP NRC Kurchatov Institute, Protvino, Russia
- A. Semushin, MEPhI, Moscow, Russia
- S. Smirnov, MEPhI, Moscow, Russia
- V. Stasenko, MEPhI, Moscow, Russia
- A. Tulupov, MEPhI, Moscow, Russia
- P. Teterin, MEPhI, Moscow, Russia — academic secretary
- N. Vozniuk, INR RAS, MEPhI, Moscow, Russia

Information about the conference

Conference venue

The conference will be held at the Sevastopol hotel complex located at Bol'shaya Yushunskaya street, 1A, Moscow, Russia, and is easily accessible by public transportation. You can find views of the Sevastopol hotel complex (left) and Sevastopol conference center (right) below.





The nearest metro stations are **Kakhovskaya** (line 11, big circle line) and **Sevastopolskaya** (line 9, grey line), **Exit 6**. The conference venue is located to the left of Exit 6. It takes 5–10 min to reach the venue from the station:

1. After coming out of Exit 6, walk along the small avenue.
2. At the end of the avenue, on your left, you will see an entrance to the area enclosed by a metal fence (indicated by the blue circle on the map).
3. Enter the area and walk alongside the fence and the road.
4. Your destination is the building marked with a "Конференц-центр Севастополь" sign along with "Крым" and "Судак" restaurant signs. Entrance is on the other side of the building, as shown on the map.

Upon arrival for the first time, please visit the registration desk on the 3rd floor.

Oral sessions

All oral sessions will take place on the 3rd and 4th floors of the Sevastopol conference center. Oral sessions include plenary talks (25+5 min), short and long section talks (10+2, 12+3 or 17+3 min).

In the new conference section, "AI in particle physics and astrophysics", there will be a best talk award with a prize provided by the sponsor.

Poster session

The main poster session will take place on Tuesday, October 27 at 17:30 in Hall 1 on the 3rd floor of the Sevastopol conference center.

For participants who cannot present their posters on Tuesday, an additional session will be held on Friday, October 30 at 16:30.

Both A1 and A2 formats with portrait orientation are acceptable, but A1 is preferred. **A0 format is prohibited! No composite posters made of several smaller sheets are allowed.** We will be able to help you to place your poster in the hall.

There will be a best student poster award with a prize provided by the sponsor (eligible for the main poster session on Tuesday only).

Plenary sessions broadcast

Plenary sessions will be broadcast on YouTube and VK Video; links will be made available on the conference website soon.

Timetable

You may find the timetable of the conference at the following webpage: <https://indico.particle.mephi.ru/event/626/timetable>.

Proceedings

Talk materials will be available on the conference webpage. Proceedings of the Conference will be published in the journal indexed in RSCI and Scopus and/or Web of Science. There is a preliminary agreement with journal Physics of Atomic Nuclei to publish conference proceedings. **The language of the proceedings is english only.**

The deadline for proceedings submission is December 7, 2026 (inclusive). **The papers sent after this date will be declined.** Earlier submission is welcome! Please consider starting to write the proceedings before the conference.

Please send the paper draft to icppa@mephi.ru with both pdf and TeX/Word versions. LaTeX and Word templates are available on the conference website: <https://indico.particle.mephi.ru/event/626/page/109-conference-proceedings>.

Social events

The conference excursion will take place on Wednesday, October 28. Participants are invited to join the guided tour of the "Atom" pavilion at the Exhibition of Achievements of National Economy (VDNKh). The organizers will provide a round-trip transportation service; departures are scheduled for 17:30 from the venue and 21:00 for the return.

The conference dinner will take place on Thursday, October 29 at one of the NRNU MEPhI buildings at the following address: Kashirskoe highway, 64. Buses will be provided by the organizers to transport the participants to and from the conference dinner venue. Departure from the conference venue is scheduled for 19:00.

Conference Telegram and MAX channels

All announcements are available in the conference channels:

- Telegram: <https://t.me/icppa2026>,
- MAX: https://max.ru/channel_icppa2026.

Practical information

Road from airports and railway stations

There are four international airports near Moscow. You can use a taxi or public transport to reach the conference venue from any of them.

Taxi:

You can take a taxi at the designated desk at the airport (the desk is called "Official taxi"). Beware of using the private driver services that will be suggested to you in the arrivals area. You can also use a taxi service on your smartphone, e.g. Yandex Go. The fare from Sheremetyevo/Domodedovo/Vnukovo/Zhukovsky airport to the Sevastopol Hotel using Yandex Go service is about 2600/1600/1500/1600 rubles, but it depends on traffic jams and weather conditions.

Public transport:

The fastest options for each airport are provided below.

- **Sheremetyevo airport.** You can use bus 1195 (aeroexpress bus) to reach the Khovrino metro station (bus terminus). Then you can take the metro and follow the [Moscow metro map](#) to reach the Sevastopolskaya station with one transfer (Tverskaya to Chekhovskaya). Travel time is about 1h30min, price is about 450 rubles (bus) + 80 rubles (metro).
- **Domodedovo airport.** You can use bus 1185 (aeroexpress bus) to reach the Domodedovskaya metro station (bus terminus). Then you can take the metro and follow the [Moscow metro map](#) to reach the Kakhovskaya station with one transfer at the Kashirskaya station. Travel time is about 1h10min, price is about 450 rub (bus) + 80 rub (metro).
- **Vnukovo airport** is directly connected to the Moscow metro (Aeroport Vnukovo metro station). You can take the metro and follow the [Moscow metro map](#). Travel time to the Kakhovskaya station with one transfer at the Michurinskiy prospekt station is about 55min, price is about 80 rub.
- **Zhukovsky airport.** You can use bus 441 to reach the Kotelniki metro station (bus terminus). Then you can take the metro and follow the [Moscow metro map](#) to reach the Kakhovskaya station with one transfer at the Tekstilschiki station. Travel time is about 2h, price is about 160 rub (bus) + 80 rub (metro).

There are also options to use comfortable, but more expensive aeroexpress trains to reach the metro network from Sheremetyevo and Domodedovo airports. Cheaper but slower buses are available as well (851 and 817 for Sheremetyevo, 308 for Domodedovo).

Schedule of the aeroexpress trains and aeroexpress buses can be found at the [aeroexpress website](#). It is recommended to buy tickets on this website before boarding the bus.

All main Moscow **railway stations** are located close to metro stations. If you arrive by train, right after getting off you can take the metro and follow the [Moscow metro map](#) to reach Kakhovskaya or Sevastopolskaya station. Travel time is 30min–1h depending on the railway station; the metro fare is about 80 rubles.

Moscow metro map

The latest Moscow metro map can be downloaded at the following link: <https://transport.mos.ru/en/how-to-get>.

Accommodation

The Organizers are pleased to offer you a variety of accommodation options, close and within walking distance of the conference venue. Alternatively, it takes several minutes to reach the venue by bus. You may choose from several hotels to suit all budgets.

- **Sevastopol** is a hotel complex, located just 4 minutes walking from metro stations Sevastopolskaya (line 9, grey line) and Kakhovskaya (line 11, big circle line), exit 6. Sevastopol is convenient for foreign travelers, as it is located in 40 minutes from two international airports – Domodedovo and Vnukovo. The complex includes two sixteen-storey buildings – Grand Classic 4* and Modern 3*, which gives guests a vast opportunity of choosing an appropriate room. Due to two metro lines available the city center can be reached in less than half an hour. Sevastopol is an official accommodation partner and will host the ICPPA in its conference center. **Special rates for participants and guests of the conference are available on hotel website, by promo code «ICPPA».**

Website: <https://sevastopol-hotel.ru/en/>.

- **Berlin Hotel 3*** is located in Moscow. This hotel is located in 11 km from the city center. You can take a walk and explore the neighbourhood area of the hotel. Places nearby: Kakhovskaya, MSU Main Building and ZIL Culture Center. The conference venue can be reached from this hotel in 15 minutes on foot.

Website: <https://ostrovok.ru/hotel/russia/moscow/mid6514841/berlin/>.

- **Intourist Kolomenskoye 4*** is a modern hotel, located near Moscow River, just 10 minutes away from the metro station Kashirskaya (line 2, green line) by bus. This hotel is located on the highway, which leads to the international airport Domodedovo. The hotel has 14 levels, every room's window yields a gorgeous panoramic view on the city and surroundings. The Intourist Kolomenskoe is situated just near Kolomenskoe Museum-reserve park and National Research Nuclear University MEPhI. The conference venue can be reached from this hotel in 20-25 minutes by public transport.

Website: <https://intourist-kolomenskoe.ru/en/>.

- **The hotel "Kolomenskoye"** is a modest hotel on the territory of the museum-reserve "Kolomenskoye" - the former royal residence with museums and architectural monuments. The conference venue can be reached in 25-30 minutes by public transport.

Website: <https://www.mgomz.ru/en/landings/hotel>.

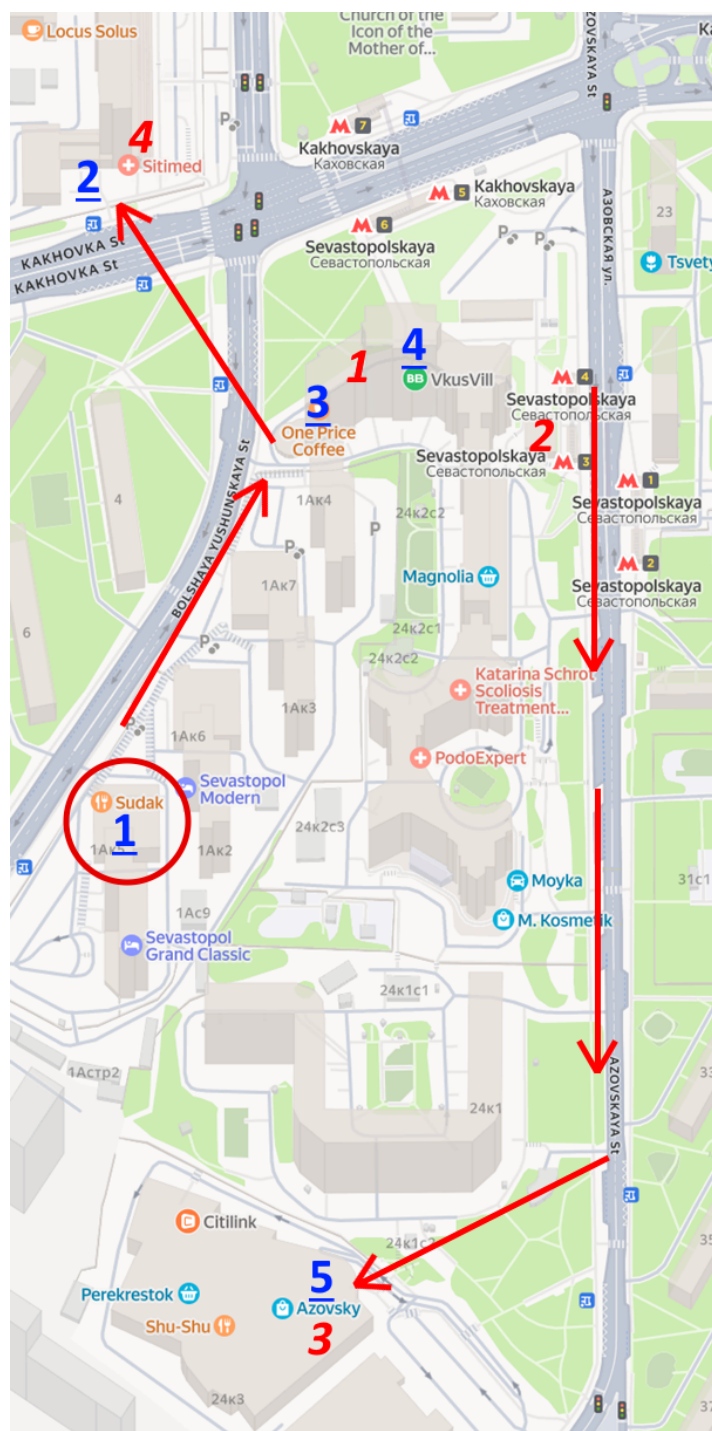
- The 21-storey **Milan Hotel 4*** is located just 40 minutes from Domodedovo Airport, and a seven-minute walk from the Domodedovskaya metro station (line 2, green line). The favorable location of the hotel, which is close to the town main – third circular road, three stations square and also Tsaritsino and Kolomenskoe Museum-reserve parks, makes The Milan Hotel very convenient for working and leisure time. The conference venue can be reached in 30-35 minutes from this hotel by public transport.

Website: <https://www.hotelmilan.ru/en/>.

Meals and ATMs

A business lunch is available at the "Krym" restaurant on the 2nd floor of the Sevastopol conference center. The price is 1200 rubles.

There is a wide variety of other dining options in the vicinity of the conference venue. Below is a map where the **conference venue** is marked with a **red circle**, **dining options** are indicated by **blue numbers** and **ATMs** are indicated by **red numbers**.



Dining options:

No.	Name	Cuisine	Average bill [rub]
1	Sudak (Судак)	Russian European	2500–3000
2a	Vkusno i tochka (Вкусно и точка)	Burger Fast food	600–800
2b	Rostic's	Burger Fast food	600–800
3	One Price Coffee	Coffee Pastry Sandwich	600–700
4	VkusVill (ВкусВилл)	Russian Asian European	900–1200
5	Food court, 3rd floor of the Azovsky shopping center (ТПЦ Азовский)		
5a	Kroshka Kartoshka (Крошка Картошка)	Russian	700–1000
5b	Rostic's	Burger Fast food	600–800
5c	MyBox	Asian	700–1000
5d	Domino Pizza	Pizza	1000
5e	Symphony	Asian	800–900

ATMs:

- 1 — VTB Bank
- 2 — Sberbank
- 3 — T-Bank, Raiffeisen, Sberbank (on the 1st floor of the Azovsky shopping center)
- 4 — T-Bank (in the Auchan store on the ground floor)

Contacts

Information about the event is available at the conference's website: <https://indico.particle.mephi.ru/e/ICPPA2026>

Email: icppa@mephi.ru

Address: 117303, Russia, Moscow, Bol'shaya Yushunskaya street, 1A, Sevastopol Hotel.

In case of any problems **during the conference time (27–30 October 2026)** or emergencies please call the responsible persons of the organizing committee:

Peter Teterin

Mobile phone: [+7\(962\)919-74-71](tel:+7(962)919-74-71)

E-mail: teterin.pe@gmail.com

Evgeny Soldatov

Mobile phone: [+7\(916\)688-87-96](tel:+7(916)688-87-96)

E-mail: EYSoldatov@mephi.ru

Please use these phones only in case of emergency! In all other cases please use the conference email.