Bulletin n. 1

ICPPA 2022

from the 29th of November to the 2nd of December, 2022

VI International Conference on Particle Physics and Astrophysics

Moscow, Russia

General information

This is the first announcement of the 6th International Conference on Particle Physics and Astrophysics (ICPPA-2022) to be held in Moscow, Russia, (<u>from the 29th of November to the 2nd of December</u>). The conference is organized by National Research Nuclear University "MEPhI".

ICPPA2022 is dedicated to the 80th anniversary of the National Research Nuclear University "MEPhl".

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.

The working language of the conference is English.

Scientific Program

The conference will cover the following topics:

- Nuclear physics
- Heavy ion physics
- High energy physics: experiment
- High energy physics: theory
- Neutrino physics
- Astroparticle physics
- Gravitation and cosmology
- Facilities and advanced detector technologies

Conference format

The ICPPA-2022 conference has the following format: plenary talks (25+5/30+10 min), long and short section talks (10+5/15+5/20+5 min) and poster session.

Deadlines

Abstract submission - the 15th of October 2022

Invitation requests - the 20th of September 2022

Proceedings - the 15th of January 2023

Registration

To perform the registration, please fill out the Registration Form presented on the Conference site. After we receive your form, we will send you an email with the confirmation.

Please note that for the participants with talks or posters account in Indico system is required.

Conference Venue

The conference will be held at the <u>Intourist Hotel</u> <u>Kolomenskoe 4*</u> located at Kashyrskoye shosse, 39b, Moscow, Russia, 115409 and is easily accessible by public transportation.





The nearest metro station is Kashirskaya on the Green Line of the Moscow Metro map.

Remote participation

Limited remote participation in the Conference activities will be also possible.

Conference fee

There is no conference fee for participants this year.

Conference proceedings

Talk materials will be available on the conference webpage. Selected proceedings of the Conference will be published in the journal (indexed in Russian Scientific Index, Scopus and/or in Web of Science) after peer-review.

The deadline for proceedings submission is January 15, 2022 (inclusive). **The papers sent after this date will be declined.** Earlier submission is welcome! Please consider

the starting of proceedings writing prior the conference.

Please send the paper draft to icppa2022@mephi.ru with both pdf and tex/word versions. Latex and word templates will be placed on the conference website.

Visas

An invitation letter is necessary for foreign participants to obtain a visa. This letter will be sent in **5-35 days** (it depends on your citizenship) after we receive request. If you need an invitation letter to request a visa in order to attend the Conference, please fill the corresponding fields in the registration form.

Please note that your international passport should be valid at least **1-1.5 years** (depends on visa type) after your planned departure from Russia.

Accommodation

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

 Intourist Kolomenskoye 4* is a new ultramodern hotel, located near Moscow River, just 10 minutes away from the metro station, which is on one of the most important metro lines in Moscow, with access to Domodedovo Airport. By taking this line, you can reach international airport Domodedovo. The hotel has 14 levels, every room's window yield a gorgeous panoramic view on the city and surroundings. The Intourist Kolomenskoe is situated just near Kolomenskoe Museum-reserve park and it takes 10 minutes to reach the conference venue by bus. To have a discount, please, use promo code Mephi during booking on the hotel web-site:

http://intourist-kolomenskoe.ru/en/

 The 21-storey Milan Hotel 4* is located just 40 minutes from Domodedovo Airport, and a sevenminute walk from the Domodedovskaya metro station. 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. Web-site: http://www.hotelmilan.ru/en/index.php

Social event

We plan to have a Conference Dinner on Thursday, the 1st of December.

Detailed information about this event and its price will come later.

Further information

The conference webpage will be updated as information

becomes available. Further questions and special requests can be addressed to the conference secretariat (icppa2022@mephi.ru).

Committees

International Program Committee

- V. Matveev, JINR, Dubna, Russia chair
- V. Shevchenko, MEPhl, Moscow, Russia co-chair
- M. Skorokhvatov, NRC Kurchatov Institute, Moscow, Russia – co-chair
- A. Ayala, UNAM, Mexico City, Mexico
- A. Bolozdynya, MEPhl, Moscow, Russia
- J. Cao, IHEP, Beijing, China
- O. Dalkarov, LPI RAS, Moscow, Russia
- M. Danilov, LPI RAS, Moscow, Russia
- J. Fabris, UFES, Vitória, Brazil
- Y. Gurov, JINR, Dubna, Russia
- V. Kim, PNPI, Gatchina, Russia
- M. Khlopov, SFEDU, Rostov on Don, Russia
- Y. Kudenko, INR RAS, Moscow, Russia
- P. Logachev, BINP, Novosibirsk, Russia
- B. Mohanty, NISER Bhubaneswar, Jatni, India
- A. Romaniouk, MEPhI, Moscow, Russia
- S. Rubin, MEPhl, Moscow, Russia
- A. Starobinsky, Landau ITP RAS, Moscow, Russia
- Y. Suvorov, Università degli Studi di Napoli Federico II, Napoli, Italy
- A. Vasiliev, NRC Kurchatov IHEP, Protvino, Russia

- S. Voronov, MEPhl, Moscow, Russia
- M. Vysotsky, LPI RAS, Moscow, Russia
- M. Zdorovets, INP RK, Almaty, Kazakhstan

Local Organizing Committee

- V. Shevchenko, MEPhl, Moscow, Russia chair
- N. Barbashina, MEPhl, Moscow, Russia co-chair
- M. Strikhanov, MEPhl, Moscow, Russia co-chair
- E. Soldatov, MEPhl, Moscow, Russia co-chair
- T. Antonova, MEPhI, Moscow, Russia
- B. Chernyshev, MEPhI, Moscow, Russia
- E. Esipova, MEPhl, Moscow, Russia
- A. Kirillov, MEPhl, Moscow, Russia
- M. Korotkov, MEPhi, Moscow, Russia
- A. Kumpan, MEPhl, Moscow, Russia
- A. Kurova, MEPhl, Moscow, Russia
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- G. Nigmatkulov, MEPhl, Moscow, Russia
- V. Nikulin, MEPhl, Moscow, Russia
- N. Prokopenko, IHEP NRC Kurchatov Institute, Protvino, Russia
- S. Smirnov, MEPhl, Moscow, Russia
- I. Svadkovskiy, MEPhI, Moscow, Russia
- P. Teterin, MEPhl, Moscow, Russia academic secretary
- N. Voznyuk, MEPhl, Moscow, Russia
- E. Zherebtsova, MEPhI, Moscow, Russia

Contacts

Information about the conference is available on the conference webpage:

https://indico.particle.mephi.ru/e/ICPPA2022

Email: icppa2022@mephi.ru

Address: 115409, Moscow, Kashirskoe shosse, 31

We look forward to seeing you at our conference!