Scientific Council for Charged-Particle Accelerators
of the Russian Academy of Sciences

Institute for High Energy Physics
of the National Research Centre "Kurchatov Institute" (NRC KI – IHEP)

Joint Institute for Nuclear Research (JINR)

Budker Institute of Nuclear Physics (BINP SB RAS)

**XXVI Russian Particle Accelerator Conference
RuPAC-2018**

October 1–5 2018, Protvino, Moscow Region, Russia

3кd ANNOUNCEMENT & CALL FOR PAPERS, revised July 03, 2018

The Organizing and Program Committees invite you to take part in the XXVI Russian Particle Accelerator Conference RuPAC-2018.

Goal

Goal of the event is to facilitate information interchange and discussion of various aspects of accelerator science and technology, beam physics, new accelerator development, upgrade of existing facilities, and use of accelerators for basic and applied research.

Conference topics

1. Modern trends in accelerators
2. Colliders
3. Particle dynamics in accelerators and storage rings, cooling methods, new methods of acceleration
4. High intensity cyclic and linear accelerators
5. Heavy ion accelerators
6. Synchrotron radiation sources and free electron lasers
7. Magnetic and vacuum systems, power supplies
8. Superconducting accelerators and cryogenics
9. RF power structures and systems
10. Control and diagnostic systems
11. Ion sources and electron guns
12. Medical and industrial applications
13. Radiation problems in accelerators
14. Special Presentations (without classification)

Dates

The Conference will be held in the period of Monday, October 1 – Friday, October 5, 2018.

Location

The Conference will take place in the Institute for High Energy Physics of the National Research Centre "Kurchatov Institute" (NRC KI – IHEP) located in Protvino, Moscow region, some 120 km southward of Moscow. The expected attendance is around 150 persons. The participants will be accommodated in the local hotel PROTVA.

Conference schedule

The Conference timetable foresees invited review reports $(30 + 5$ min), oral presentations $(20 + 5$ min), and poster $(140$ x 70 cm^2) sessions. The official languages are Russian and English. There will be no simultaneous translation in either direction. Texts of posters and slides should be typed in English, while oral talks by the domestic participants will be, basically, reported in Russian.

To be included into the Conference Program, abstracts in English (1500 characters. plain ASCII text) must be submitted before **July 16, 2018**, inclusively, via the JACoW web-site

https://oraweb.cern.ch/pls/rupac2018/profile.html

Submitting your abstract this way constitutes the obligatory pre-condition for all the papers (invited, oral and poster) to be considered for including into the Conference Program. .

The authors will be informed via e-mail on the decision of the Program Committee on admittance and form of presentation of their reports by **August 27, 2018.**

Publications

The list of participants, titles of papers, and abstracts will be made available on the Conference pages at the web-site http://www.ihep.ru of the host institution. The Conference Proceedings (in English) will be published in the Joint Accelerator Conference Website (JACOW) http://accelconf.web.cern.ch/accelconf/. Paper submitting should follow a two-step procedure:

1. Admitted reports should be uploaded to the conference site by the link

https://oraweb.cern.ch/pls/rupac2018/profile.html

when the paper uploading will be opened (on August 27, 2018, expected) but not later than September 28, 2018.

2. Admitted reports (1 (backup) electron version + 1 paper hard copy) should be handed to the Organizing Committee on the first day of the Conference.

The reports of the authors from the Russian Federation have to comply with the existing rules for authorization of the information exchange.

Electron versions should meet the JACOW requirements (refer to http://accelconf.web.cern.ch/accelconf/ for details on the recommendations to authors).

No papers would be accepted "for publication only". Papers presented as the "unmanned posters" would not be accepted for publication in the Proceedings as well.

Registration

Submitting your abstract to the JACoW web-site (above) is treated as the presenting author's intent to attend the Conference.

All the would-be attendees, both authors and listeners, are asked to pass the registration that would to provide the specific visa, travel and hotel reservation data (beyond the scientific scope) to the Local Organizing Committee.

The registration is opened since July 2, 2018.

The registration procedure is as follows:

Please, download from the RUPAC-2018 page at www.ihep.ru, type in and send back as an attachment to the E-mail message to rupac2018@ihep.ru the appropriate FORM 1, 2 or 3 available in the MS WORD format.

FORM 1 is to be filled and sent by a foreign participant applying for Russian visa. Deadline for submitting is August 31, 2018.

FORM 2 is to be filled and sent by a participant from a former-SU country that does not need Russian visa. Deadline for submitting is September 15, 2018.

FORM 3 is to be filed and sent by a (domestic) participant from the Russian Federation. Deadline is September 15, 2018.

Summary of the control dates

July 16, 2018	Deadline for submitting the abstracts
August 27, 2018	Notification on an admittance and a form of presentation of the reports
August 27, 2018	Start of remote uploading full texts of reports to JACoW
September 28, 2018	End of remote uploading full texts of reports to JACoW
July 2, 2018	Start of registration to the Conference
August 31, 2018	End of registration for foreign participants applying for visas
September 15, 2018	End of registration for participants from the Russian Federation and the FSU countries that do not need visas
October 1–5, 2018	Conference RUPAC-2018

Conference fee

The fee would cover organizing expenses, a Conference set, coffee and tea breaks, a Welcome party and a Conference dinner.

For participants from Russia and the FSU countries the registration fee is 10 000 RUR bearing in mind a possible targeted support from Russian official organizations and funding bodies.

For foreign participants the registration fee is equal to 20 000 RUR and 7 000 RUR for an accompanying person. This fee also covers transportation from and to Moscow International Airports that will be arranged on demand.

The fee will be accepted via a credit card or in cash (in RUR only) during registration upon arrival.

Accommodation

The participants will be housed in the local hotel PROTVA.

During four days of the event, the expected accommodation cost will range from 2 000 to 3 600 RUR per a night, subject to room category. Daily meals (breakfast, business lunch, and dinner) are included, except for the days with Welcome party and Conference dinner events (both are covered with the Conference fee) that will override a couple of standard dinners.

Rooms will be booked and assigned to individual participants by the Local Organizing Committee itself in compliance with the registration data submitted (see above).

Participants should pay for hotel accommodation with a credit card or in cash (RUR) on a personal basis, at reception.

Contact data

CO-CHAIRMAN of the OC	SECRETARY of the PC
Sergey Ivanov ADDRESS: 1, Nauki sq., Protvino, Moscow Region, 142281, Russia TEL: 8 (4967) 71 33 66 FAX: 8 (4967) 74 28 24 E-MAIL: rupac2018@ihep.ru Sergey.Ivanov@ihep.ru	Ekaterina Akhmanova ADDRESS: 6, Joliot-Curie str., Dubna, Moscow Region, 141980, Russia TEL: 8 (496) 21 6 44 92 FAX: 8 (496) 21 6 53 22 E-MAIL: Ahmanova@jinr.ru

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