PROVISION

of the open international competition for the selection of scientists (PostDocs) with experience of international work in leading research centers to carry out joint scientific research in Moscow Institute of Physics and Technology in 2018-2020 y.
INFORMATION ON THE COMPETITION

1 General Provisions

1.1 The purpose of the Open Competition (hereinafter referred to as the Competition) is the selection of PostDocs with experience of international work in leading research centers (hereinafter referred to as the Scientists) for conducting research in leading laboratories of the Moscow Institute of Physics and Technology (hereinafter referred to as the MIPT) in the framework of the Program for Increasing the Competitiveness of MIPT (hereinafter referred to as the Program) and in accordance with the Action Plan Program to address the tasks set before the Russian universities in the framework of the open competition for state support of the top universities of the Russian Federation in order to improve their competitiveness among the world's scientific and educational centers, conducted pursuant to Decree No. 599 dated May 7, 2012 of the RF President and to Decree No. 211 dated March 16, 2013 of the RF Government.

1.2 The winners of the Competition will be employed by the MIPT as a Senior Research Fellow with a guaranteed monthly payment of 120 to 150 thousand rubles depending on the qualification and the results of competitive selection. The winners may be paid with the incentive bonuses by agreement with the laboratory. The maximum duration of funding for a Senior Research Fellow position should not exceed 24 months. If necessary, the scientist is guaranteed with a place in the MIPT hostel (payment for the use of a dwelling in the hostels of MIPT is charged in accordance with the Rector's order on payment for the use of MIPT hostels). The Scientist will be able to take part in other competitive events of the Program according to the rules (support of scientific publication activity of students and employees of MIPT, participation of MIPT employees in conferences and seminars in world-class laboratories, leading foreign universities, research centers, etc.).

1.3 The relationship of the parties under this Competition is governed by the legislation of the Russian Federation.

1.4 The Competition Organizer is the Federal State Autonomous Educational Institution of Higher Professional Education "Moscow Institute of Physics and Technology (State University)".

Location and mailing address of the Competition Organizer: 9, Institutskiy pereulok, Dolgoprudny, Moscow region, 141700, Russia.

Email address: postdoc@mipt.ru.

2 Requirements for Participation

2.1 The applicants may be Russian or foreign scientists who have international work experience in the leading research centers at least two years and hold a Candidate of Sciences degree, a Doctor of Sciences degree or an international PhD degree.
2.2 The Scientist may only submit one application per competition cycle.

2.3 To confirm the status in the framework of the competition, the scientist is recommended to have the following scientometrical indicators: publications of type article, review (for the period from 2013 to 2018) - at least 3 in the scientific journals included in the first quartile (Q1) of the Web of Science Core Collection database in the relevant subject areas, and at least two with the first authorship. The scientist should specify (update at the time of application for participation in the competition) information about own publications in scientific publications indexed in the Web of Science Core Collection database in his personal profile on the specialized information resource ResearcherID.

2.4 The competition can not be attended by scientists who have been in the period from January 1, 2016 until the day of the announcement of the competition in the labor relations with MIPT.

2.5 The winners of the competition are employed in MIPT on a full-time basis in the position of Senior Research Fellow no later than 120 days after the summing-up of the competition results.

3 Research Requirements and Conditions

3.1 The stated research should not be a repetition of any research carried out in the current period or completed in the previous period at the expense of budgets of different levels or other sources.

3.2 The applications and research projects submitted to the Competition should fall within the fields of work of MIPT leading laboratories.

3.3 When submitting the application, the Scientist should propose the theme of the project for its future implementation within the frames of the scientific research.

3.4 When preparing the application, the Scientist should select a Research Supervisor for his or her project and get his or her approval for the subject of the scientific research.

3.5 The terms of the scientific research should provide a full-time employment for a period of 24 months.

3.6 Research Supervisor of the project obliges:

a) to direct the scientific research and to provide guidance to the invited Scientist during the entire period of the project;

b) to provide the Scientist with the working place and a possibility to access the existing experimental base for the conduct of scientific research;

c) to guarantee and implement co-financing of the scientist's salary in the amount of 40 to 70 thousand rubles per month;
d) to provide the Scientist with an assistant for administrative support;

e) during evaluation of the application of the Scientist, to give written consent to fulfill his or her obligations under the project.

3.7 MIPT obliges:

a) upon the recommendation of the Research Supervisor, to sign with the Scientist a fixed-term employment contract in accordance with the labor legislation of the Russian Federation;

b) to provide the Scientist with a continuous salary payment for the duration of the employment contract.

3.8 Upon the expiry of 24 months the results of the research should be presented by publication of at least two articles (indicating the affiliation of MIPT) in leading scientific journals included in the first quartile (Q1) of the Web of Science Core Collection database in the relevant subject areas.

3.9 During the scientific research the Scientist should popularize the research results in a form of reports on international conferences, seminars and by using different forms of mass media (at least three oral reports at international conferences on the subject of the study upon the expiry of 24 months).

3.10 The Scientist should take part in teaching activities at MIPT, and also carry out the scientific management of postgraduate students and / or students of MIPT.

3.11 The Scientist and his or her Research Supervisor are held responsible for the achievement of the results of the research project stipulated in the contract.

4. Time Schedule of the Competition

4.1. The Competition is held every 4 months.

4.2. The first stage of the competition: application opening date – February 16, 2018 at 9:00 Moscow time; application closing date – March 16, 2018 at 17:00 Moscow time; the results of the Competition will be announced by no later than March 23, 2018.

4.3. The second stage of the competition: application opening date – June 1, 2018 at 9:00 Moscow time; application closing date – June 30, 2018 at 17:00 Moscow time; the results of the Competition will be announced by no later than July 10, 2018.

4.4. The third stage of the competition: application opening date – November 1, 2018 at 9:00 Moscow time; application closing date – November 30, 2018 at 23:59
Moscow time; the results of the Competition will be announced by no later than December 10, 2018

4.5. The applications received by the Competition Organizer after the deadline established in paragraphs 4.2 – 4.4 will not be considered.

5. **Contents of the Application for Participation**

The Application for Participation in the Competition shall contain the following:

5.1. Form 1. “Application Form of the Scientist”.

5.2. Form 2. “Description of Research”.

5.3. Recommendation of the research supervisor from the previous place of work or study.

5.4. Letters of support from at least two recognized experts in this field of science.

5.5. Copy of a degree diploma.

5.6. CV in free form.

5.7. Appendices (at the discretion of the applicant).

6. **Preparation of the Application**

6.1 Applications are submitted jointly by a Scientist and a Research Supervisor representing one of the leading MIPT laboratories that meet the requirements of the Competition.

6.2 The persons interested to participate in the Competition should prepare the application documents in an electronic form.

6.3. The Application for Participation in the Competition should be prepared both in Russian and in English languages or in English only. If certain documents of the Application are composed in other languages, they may be included into the Application provided that they are accompanied by a duly certified translation thereof into Russian or English language.

6.4 The presence of material contradictions in the information contained in the application documents is regarded as a non-compliance of the application with the requirements established by the bidding documents.
6.5. The application documents are sent to the email address of the Competition postdoc@mipt.ru

7. Evaluation of Applications

7.1. The submitted applications are formally verified for their compliance with the Competitive Documentation and the accuracy of the presented information. If the provided information is found to be false or unreliable, the application will be rejected, and the applicant will be notified thereof.

7.2. The winners are determined by the decision of the commission members approved by the order of the rector.