

**REGULATION ON RESEARCH WORKS COMPETITION
FOR YOUNG SCIENTISTS
in the framework of International Symposium on
“Physics, Engineering and Technologies for Biomedicine”**

I. Objectives of the competition

Stimulation of creative initiative and scientific activity among students, undergraduates, postgraduates, trainees and young scientists on the scientific profiles of the Institute of Engineering Physics for Biomedicine (PhysBio) of the National Research Nuclear University MEPhI.

Raising the prestige of scientific, research, innovation activities among young people.

II. Participants of competition

The competition is held among students, undergraduates, postgraduates, trainees, young scientists below the age of 35 years. Participants must register for the Symposium no later than October 1, 2017.

III. The order of selection of competitive works

The competition accepts the work of students, undergraduates, postgraduates, trainees and young scientists, including abstracts and poster presentations.

Competition works are accepted by the Organizing Committee of the International Symposium on "Physics, Engineering and Technologies for Bio-Medicine" via e-mail PhysBioSymp17@mephi.ru.

The Competitive Commission evaluates the works according to the following criteria:

- correspondence of the abstracts to the contents of the poster presentation
- relevance of the material
- design of the poster presentation (visibility, correlation of illustrative and textual material)
- possession of the topic during oral discussion of the poster presentation.

During the work of the poster session and discussion of posters presentation, the contestants should be at their stand and be ready to answer questions and provide information on their report.

The format of the poster is A1 of vertical orientation. At the top of the poster is the title, which is printed in regular font. Below are the names of the authors and supervisor, the name of the institution where the work was carried out.

Three best poster presentation are selected in the following categories

- students and undergraduates
- postgraduates
- trainees and young scientists

IV. Competitive Commission

The Competition Commission is approved by the Program Committee of the International Symposium on “Physics, Engineering and Technologies for Bio-Medicine”.

The co-chairs of the jury: Andrei V. Kabashin, Irina N. Zavestovskaya.

The duties of the Competitive Commission include:

- participation in the discussion of poster presentations;
- evaluation of the performance of the contestants (Appendix 1);
- determination of the winners of the competition.

V. Realization of competition

The terms and conditions of the competition are announced on behalf of the program Committee of the International Symposium on “Physics, Engineering and Technologies for Bio-Medicine”.

The Competitive Commission considers all works submitted for the Competition in accordance with this Regulation.

The outcome of the Competition Commission are brought within the framework of the International Symposium on “Physics, Engineering and Technologies for Bio-Medicine” and approved by the Program Committee.

VI. Results of the competition

The reports, which took places from the first to the third, are awarded with diplomas and incentive prizes.

All participants of the Competition receive a "Certificate of Participant".

Awarding of the winners takes place within the framework of the International Symposium on “Physics, Engineering and Technologies for Bio-Medicine”.

Chair of the Organizing Committee,
Director of the Institute of Engineering
Physics for Biomedicine of MEPhI,
Professor



Irina N. Zavestovskaya

Scorecard poster presentations Competition.

Poster №

The author of the poster:

Evaluation criteria	Expert evaluation
Correspondence of the abstracts to the contents of the poster presentation (up to 2 points) correspond partially correspond not correspond	
The text on the poster presentation (up to 2 points) text is a reference abstract text is a separate paragraph not related to each other the text is a separate sentence	
Visibility (up to 2 points) Illustrations help to fully reveal the subject, do not distract from the content. Information visualization tools are used (tables, charts, graphs, etc.).	
Content (up to 10 points) relevance of the material The work should reflect their own research, methodological development, creative projects. The report reflects the main stages of the research (problem, goal, hypothesis, work progress, conclusions, resources). The report contains valuable, complete, understandable information on the project topic. Errors and misprints are absent.	
Performance requirements (up to 4 points) The speaker is fluent in content, clearly sets out the ideas. The speaker freely and correctly answers questions and comments from the audience.	
The total number of points (maximum 20 points)	

Expert Signature _____