

# MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE RUSSIAN FEDERATION

Federal State Budgetary Educational Institution of Higher Education
"Ural State University of Economics"

(USUE)

Approved:
Rector of USUE

Y.P. Silin

» January 2024

Congress of Schoolchildren

# REGULATIONS

on the International Competition of Research Papers and Projects for Schoolchildren "Debut in Science"

#### 1. General Provisions

- 1.1. These Regulations determine the general procedure for organizing and conducting the International Competition of Research Papers and Projects for Schoolchildren "Debut in Science".
- 1.2. The international competition of research papers and projects of schoolchildren "Debut in Science" (hereinafter referred to as the Competition) is carried out within the framework of the XIV Eurasian Economic Youth Forum "Russia-Eurasia-World. Integration-Development-Perspective".
  - 1.3. Principles of organizing and conducting the competition:
  - publicity (openness);
  - voluntary participation;
  - equality of competition participants;
  - independence of project examination;
  - mutual responsibility of the participants and organizers of the competition.
- 1.4. The organizers of the Competition are Ural State University of Economics and partners of the XIV Eurasian Economic Youth Forum.
- 1.5. The coordinator of the thematic area is the Department for Admission and Pre-University Training of Ural State University of Economics.

#### 2. Goals and objectives

- 2.1 The goal of the competition is to create conditions for the formation of interest among children and youth in cognitive, creative, experimental, research, and intellectual activities in various fields of knowledge; providing support to talented youth in social and professional self-determination; attracting the scientific and pedagogical potential of higher education and academic institutions to scientific mentoring of students' creative works.
  - 2.2 Objectives of the Competition:
  - creating conditions for supporting and developing children's creative research activity;
  - development of interest in fundamental and applied sciences among students;
- formation of a community of students, teachers, specialists in various fields of knowledge through the creation of a unified educational space.

#### 3. Applications

To participate in the competition, applications are accepted from school students in grades 1-11, drawn up in the form established by these Regulations and having all the necessary attachments and documents in accordance with Appendices 1-3.

#### 4. Terms and procedure of the Competition

- 4.1. The competition is held from 02/01/2024 to 04/23/2024.
- 4.2. The participant's application and competition paper will be accepted until April 1, 2024 until 14:00 (local time).

Each participant must be registered on the official forum portal www.eurasia-forum.ru "Congress of Schoolchildren". When registering on the portal, the participant must fill out an application, indicate the competition, the direction of the competition, and attach a file with the text of the competition paper.

- 4.3. The Organizing Committee of the Competition reviews incoming applications for compliance with the declared theme of the competition, after which it submits them for evaluation to the Expert Council of the Competition.
- 4.4. The expert council evaluates projects and creates lists of recommended participants for participation in the final defense. The results of the work of the expert council are published on the official forum portal www.eurasia-forum.ru in the "Schoolchildren's Congress" section. The deadline for publication of results is April 9, 2024.

- 4.5. The final (open) defense of the best projects in the ranking will take place at the Congress site, depending on the age group of the participants.
  - 4.6. The final (open) defense of the best projects in the ranking will take place:
  - for pupils from the 1st to 7th grade on April 23, 2024 at 10.00;
  - for pupils from the 8th to 11th grade on April 22, 2024 at 10.00.

Participation in the Forum final is free for participants.

- 4.7. The award ceremony for the winners and nominees of the areas of the Competition will take place:
  - for pupils from the 1st to 7th grade on April 23, 2024 at 17.00;
  - for pupils from the 8th to 11th grade on April 22, 2024 at 17.00.
- 4.8. Participants in the Competition can be either individuals or a group of people (no more than 3 people).
- 4.9. Projects submitted to the competition after the deadline will not be accepted for consideration.

#### 5. Directions of the Competition:

- "Economic Box" is a study in the field of national economy, popularization of scientific knowledge and its role in the development of sociocultural ties as a factor in the economic development of countries and regions.
- "Computer genius" is a study of information processes of any nature; creation of new information processing technology; scientific and engineering developments with the aim of creating, implementing and ensuring the effective use of computer equipment and technology in all spheres of human life.
- "Tasty. Healthy. Biotechnological" is a research in the field of a healthy lifestyle aimed at
  preventing diseases and promoting health; development and evaluation of food products,
  systems of intelligent human behavior that ensure physical and social well-being and active
  longevity.
- "Sociocultural connections. Integration-Development-Prospects" (in English for grades 9-11) is a study of historical and cultural ties as a tool for deepening mutual understanding and developing cooperation and the influence of Russian culture on the socio-economic development of countries and regions.

#### 6. Project evaluation criteria

- 6.1. The procedure for the examination of projects is determined by the organizing committee in accordance with these Regulations.
  - 6.2. Criteria for evaluating projects by the Organizing Committee of the Competition:
  - compliance with the topic of the nomination;
  - compliance with the interests and level of readiness of the student, his age characteristics;
  - compliance with paper registration requirements;
  - type of paper (preference is given to papers with a research component).
  - 6.3. Criteria for evaluating projects by the Competition Expert Council:
  - relevance of the topic;
  - novelty of the approach;
  - goal setting, problem justification;
  - compliance of the paper content with the set goals and objectives;
  - depth of research:
  - consistency;
  - constructiveness and evidence of the report's theses;
  - originality and creativity of presentation, quality of visual presentation;
  - oratory, the ability to communicate with an audience.
  - 6.4. The project is assessed on a 5-point scale (the highest score is 5, the lowest is 1).

- 6.5. Experts take into account the professionalism of the participant when discussing the paper, his age and educational level.
  - 6.6. By decision of the competition commission, 1st, 2nd, and 3rd places are awarded.
- 6.7. The paper must be formatted in accordance with the following requirements: line spacing 1.0 on A4 sheets, Times New Roman font, font size 12, margins 2 cm on each side.

#### 7. Expert Council

- 7.1. The expert council of the competition is formed in the areas of the competition from representatives of university and academic science, representatives of government, the education sector, and the business community. It is approved by order of the rector.
  - 7.2. The composition of the expert council is announced before April 1, 2024.
  - 7.3. The responsibilities of experts include:
  - evaluation of projects at the qualifying stage;
  - participation in the work of the competition committee at the Forum final;
  - determining of the winners of the competition;
  - maintaining the minutes of the competition.
- 7.4. The expert council determines the winners (I, II, III place) for each direction of the competition.
- 7.5. The expert council has the right to allocate special nominations for each direction of the competition.

#### 8. Summing up

- 8.1. All competition participants are awarded with the participants' certificates.
- 8.2. Participants in the final stage of the competition are awarded with the certificates of participation during the final defenses.
- 8.3. Participants who do not qualify for the Forum final receive the certificates in electronic form to the email addresses specified in the participants' applications. Mailout is made after all final events of the XIV EEYF no later than May 30, 2024.
- 8.4. Participants 11th grade school students receive the certificates as laureates of the XIV EEYF. EEYF laureates receive the additional points towards the Unified State Examination for individual achievements.
- 8.5. The winners of the competition receive a diploma of I, II, III degrees and Stars of Eurasia of I, II, III degrees.
- 8.6. Special prizes and nominations are awarded by a separate decision of the competition expert council for each direction.
- 8.7. Leaders of research projects are awarded with letters of gratitude. Letters of gratitude are sent electronically to the email addresses specified in the participants' applications. Mailout is made after all final events of the XIV EEYF no later than May 30, 2024.

#### 9. Contact information

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Competition coordinators: Pastushkova Ekaterina Vladimirovna, Markina Tatyana Leonidovna

Vice-Rector for Social Affairs and Youth Policy

Head of the Department for Admission and Pre-University Preparation of USUE, Head of the Competition R.V. Krasnov

I.E. Martyanova

# Appendix 1. Sample design of the title page of the competition paper

## XIV Eurasian Economic Youth Forum

# International Competition of Research Papers and Projects for Schoolchildren "Debut in Science"

PROJECT "Name of the competition paper"

Project team leader: Full name, position, place of work, academic degree (if any)

Project team members: Full name, place of study

### Requirements for the content and design of the paper

# The structural elements of the paper are:

- title page (sample design Appendix No. 2);
- content;
- introduction;
- main part:
- conclusion;
- bibliography;
- appendix.

## The introduction covers the following points:

- relevance of the topic;
- purpose and objectives of the paper;
- object and subject of paper;
- practical value of the paper;
- paper structure.

The main part of the research paper is divided into theoretical and practical. Each of them can consist of several chapters, which are divided into paragraphs.

In the theoretical part, based on the study of literary sources, the essence of the problem under study is examined, various approaches to solving them are analyzed, and the student's own position is stated.

The practical part is analytical in nature. It contains an analysis of the problem under study using a specific example, or economic calculations. Specific proposals and recommendations are also developed here.

Each chapter can include 1-2 paragraphs, which should have approximately the same amount of pages. Paragraphs should end with brief conclusions; at the end of chapters, conclusions should be more extensive.

Each chapter begins on a new page. Paragraphs continue throughout the text, separated from the previous one by one line spacing.

The conclusion summarizes the theoretical and practical conclusions and proposals that were made as a result of the study. They should be short and clear, giving a complete picture of the content, significance, validity and effectiveness of the developments.

The conclusion should reveal the connection of the topic considered with the broader problem area, i.e. once again confirm the relevance of the topic from the point of view of prospects for further research. The conclusion should contain:

- brief conclusions on the chapters of the main part of the scientific paper;
- assessment of the completeness of the solution to the problems posed in the introduction;
- prospects for further research of the problem.

The appendix provides supporting material: tables of digital data, instructions, computer printouts, illustrations, sample questionnaires, reporting forms and other documents.

The bibliography completes the paper and is printed in alphabetical order on a separate page. It reflects only the literature that the author studied and used directly in the process of preparing the paper.

The file should be named "Author's name\_paper.doc"

# Requirements for defense and presentation of papers

The defense of each paper takes the form of a 5-minute oral presentation and dialogue (answers to questions from members of the expert council and interested parties present at the defense).

Speeches can be accompanied by slides, diagrams, displays, drawings and other visual means, contain work with the audience as an element of the implementation of the main idea, and also take the form of a video and computer presentation (in PowerPoint).

When speaking, there will be taken into account: the ability to reveal the essence of the paper performed, to show its significance, to reflect all the essential aspects of the creative project, to formulate conclusions and future prospects.

When presenting a project/research paper in a foreign language, the text of the paper must be presented in Russian and a foreign language.

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