



**THE 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

«10» January 2023

REGULATIONS

on the International Olympiad of scientific and applied works of youth
"Progressive technologies of production management"

Ekaterinburg
2023

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1. General provisions

1.1. This Regulation (hereinafter referred to as the Regulation) regulates the procedure for organizing and holding the International Olympiad of Scientific and Applied Works for Youth “Progressive Technologies in Production Management” (hereinafter referred to as the Olympiad).

1.2. The Olympiad is held within the framework of the Congress of Entrepreneurship and Engineering of the Eurasian Economic Youth Forum (hereinafter EEYF). Internet address of the EEYF website www.eurasia-forum.ru

1.3. Olympiad organizers:

Federal State Budgetary Educational Institution of Higher Education "Ural State University of Economics" (USUE), Department of Management and Entrepreneurship,

Federal State Autonomous Educational Institution of Higher Education "National Research Tomsk State University",

Department of Strategic Management and Marketing.

1.4. Co-organizers of the Olympiad:

Universities-organizers of foreign and regional EEFM sites that have chosen this competition for implementation on their sites. The list of foreign and regional sites that have chosen this Competition is indicated on the Competition page of the Congress of Entrepreneurship and Engineering of the EEFM website, as well as on the foreign/regional Sites of the EEFM website themselves

1.5. Olympic partners:

- Ministry of Industry and Science of the Sverdlovsk Region;
- OAO Special Economic Zone “Titanium Valley”, Yekaterinburg;
- Vitebsk State Technological University, Republic of Belarus, Vitebsk city;
- Slavic University in the Republic of Moldova, Republic of Moldova, Chisinau;
- Perm National Research Polytechnic University, Perm;
- Ural Institute of Management - a branch of the Russian Academy of National Economy and Public Administration under the President of the Russian Federation (RANEPA), Yekaterinburg.


1.5. The purpose of the Olympiad is to identify and develop the participants' creative abilities and interest in research work in the field of production and process management in the context of automation and digitalization of the economy, as well as to create the necessary conditions for supporting young scientists, promoting scientific knowledge, attracting scientists and practitioners of relevant areas for working with youth, identifying gifted youth and building human resources for research, production, management and entrepreneurial activities.

1.6. The objectives of the Olympiad are: support for innovative, infrastructure and promising projects; dissemination of positive experience in project implementation; educational and advisory support for entrepreneurial initiatives of young people; creation of an information platform for youth education.

2. Scientific areas of the Olympiad

The Olympiad is held in the following areas:

- managerial decisions in production management;

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- technological audit;
- digitalization and automation of production processes;
- modern concepts, technologies and production management tools;
- tools for the implementation of lean production;
- green technologies and energy efficiency in production;
- management of production modernization projects.

3. Conditions for participation in the Olympiad

3.1. Students, graduate students, young scientists of educational organizations, academic institutions and other interested organizations in Russia and foreign countries under the age of 35 years old (hereinafter referred to as Participants) are invited to participate in the Olympiad.

Works prepared by young scientists who have a scientific degree are not accepted for the competition.

3.2. Finished works, performed individually or in teams of up to 2 people, are submitted to the Olympiad.

3.3. One participant (one team) has the right to submit only one work to the Olympiad.

3.4. The author independently decides in which scientific direction the work will be presented.

3.5. The works of participants who do not meet the requirements of Section 5 of the Regulations are not accepted for participation in the Olympiad.

3.6. There is no registration fee for participation in the Olympiad. Expenses for accommodation of non-resident participants, meals and transportation for participation in the full-time stage of the Olympiad are paid by the participants themselves or by sending organizations.

4. Procedure and timing of the Olympiad

4.1. The Olympiad is an annual event and is held during the spring semester - from January 1 to June 1. The final dates for the Olympiad, as well as its main stages, are established by order of the rector of the Ural State Economic University and posted on the Olympiad page of the EEYF website.

4.2. The Olympiad is held in three stages.


The first stage is the acceptance and registration of competitive research papers in the chosen direction of the Olympiad; verification of work for compliance with the requirements put forward for work.

The second stage (qualifying) - examination of competitive research papers registered and admitted to the Olympiad based on the results of the first stage; determination of the finalists of the Olympiad.

The third stage (final) is the defense and presentation of competitive research works of the finalists, the determination of the winners of the Olympiad.

The first stage is held by the Organizing Committee of the Olympiad within the time limits set by the Directorate of the Eurasian Economic Youth Forum.

The second stage, examination of competitive works, is carried out by the expert commission of the Olympiad. Lists of Participants who have passed to the finals of the Olympiad are being formed. Lists of finalists are published on the page of the Olympiad of the EEYF website.

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The third stage is held between the finalists of the Olympiad by public defense of competitive works.

Participation in the Olympiad is also possible using remote technologies - registered participants and experts get access to USUE cloud resources based on the MS Office 365 platform and connect to interactive sessions as part of events through teams created in Microsoft Teams.

4.3. Following the results of the Olympiad, a collection of abstracts of the finalists' works is published. The collection is published in the form of the corresponding chapter of the annual collection of materials of the EEYF no later than 3 months after the Olympiad. The EEYF collection of materials is posted in the RSCI and on the USUE and EEYF websites.

5. Requirements for the submitted documentation and rules for registration of competitive works

5.1. Research works and projects (hereinafter referred to as works) are submitted to the Olympiad in one of the areas specified in Section 2 of the Regulations:

5.2. Works are submitted to the Organizing Committee of the Olympiad in electronic form through a special registration form on the EEYF website www.eurasia-forum.ru.

5.3. To participate in the Olympiad, the following package of documents must be submitted:

1) the author's application for participation in the Olympiad (Appendix 1) - is submitted by filling out the registration form of the participant on the EEYF website. If the work is prepared by a team of authors, one of the authors is registered as a team captain and attaches the work, the rest of the participants are registered as team members, without attaching the work;

2) the text of the work with the title page (Appendix 2) - attached as a separate file to the participant's registration form;

3) abstracts of the work, reflecting the main provisions and results of the work - attached as a separate file to the registration form of the participant.

5.4. The work must meet the following requirements:

1) the work must be submitted within the deadlines established by the order of the USUE rector and published on the EEYF website;

2) the work must correspond to the theme of the Olympiad and its scientific areas;

3) it is necessary to have reference material: references to sources from which quotes are used, figures in the text, tables, graphs, diagrams, list of references (at least 10 sources);


4) scientific work must be author's, the percentage of originality of the text is not less than 60%;

5) abstracts of the work must be attached to the scientific work.

The work should be formatted as follows: file in *.doc or *.rtf format, the name of the author(s) should be indicated in the file name. Font Times New Roman, size - 14 pt, line spacing 1.5. All margins are 20 mm. The text is justified in width without hyphenation. All charts and tables must be inserted into the text. Paragraph indent - 1.25. Sheet orientation is portrait. Volume of work: 30-40 pages.

The list of references is drawn up in accordance with GOST R 7.0.100-2018. Footnotes to the text are given in square brackets, indicating the number of the source in the list of references.

Typical structure of work: introduction; three chapters (theoretical, analytical, recommendatory); conclusion and list of used literature.

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Abstracts should be prepared for each work, reflecting the general idea of the work. Abstracts should be formatted as follows: line spacing 1.5 on A4 sheets, Times New Roman font, size - 14 pt, margins - 20 mm on each side. The volume of abstracts is no more than 3 pages.

6. Procedure and criteria for evaluating work

6.1. At the first stage of the Olympiad, the organizing committee selects works for further expert evaluation according to the requirements specified in Section 5 of the Regulations.

6.2. During the second (qualifying) stage, the expert commission(s) conducts an examination of the participants' works and determines no more than 15 (fifteen) finalists (teams) of the Olympiad, including up to 5 finalists from a foreign/regional site that supported this Olympiad.

Lists of finalists are published on the page of the Olympiad and information letters about reaching the finals are sent to the finalists. If the finalist cannot take part in the final in person, by decision of the organizing committee of the Olympiad, he is given the right to participate online.

Criteria for evaluating competitive works at the second (qualifying) stage:

- 1) design of work – up to 10 points;
- 2) the relevance of the research topic - up to 15 points;
- 3) novelty and originality of the research - up to 15 points;
- 4) content of the study: scientific, technical and economic feasibility of the proposed solutions; logic, scientific style and literacy of presentation; the presence of applications, illustrations, graphic explanations of appropriate quality - up to 40 points;
- 5) the practical significance of the research results, the possibility of testing and implementing the results obtained - 20 points.

6.3. Criteria for evaluating participants during full-time defense of work at the third (final) stage:

- 1) the relevance of the research topic - up to 15 points;
- 2) novelty and originality of the research - up to 15 points;
- 3) the significance of the results of the study - up to 20 points;
- 4) presentation - up to 20 points;
- 5) defense (answers to experts' questions) - up to 30 points.


6.4. Priority in the form of additional points (up to 10 points) is given to competitive works completed in the scientific areas of the Olympiad as part of the annual general theme of the EEYF.

6.5. If the winners and prize-winners of the Olympiad have the same number of points (equal), the decision to determine the winners and prize-winners remains with the expert commission of the Olympiad.

6.6. All decisions of the expert commission are recorded and signed by the chairman, secretary and members of the expert commission (Appendix 3, 4).

7. Management of the Olympics

7.1. The Olympiad is managed by the EEYF Directorate and the Organizing Committee of the Olympiad.

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7.2. To organize and hold the Olympics, an organizing committee is formed, approved by the order of the rector of USUE. The organizing committee includes:

- Chairman of the EEYF Organizing Committee;
- co-chairman of the organizing committee of the EEYF;
- scientific supervisors and coordinators of the Olympiad;
- chairmen and members of the expert committee of the Olympiad;
- representatives of organizations - partners of the Olympiad;
- secretaries of the Olympics.

7.2.1. Chairman of the Organizing Committee:

- approves the Regulations on the Olympiad, signs the order on holding the Olympiad and the composition of the organizing committee, the order on the composition of the expert commission of the Olympiad;

- carries out general management of the organization and holding of EEYF events.

Organizing committee co-chair:

- directly manages the organization and conduct of the EEYF, within which the Olympiad is held, together with the scientific supervisors of the Olympiad, forms the composition of the expert commission of the Olympiad.

An expert commission of the Olympiad is created to conduct an examination of the works.

The chairman of the expert commission of the Olympiad is the director of the Congress. The expert commission of the Olympiad includes highly qualified teachers, leading scientists and specialists from the EEYF organizers, as well as invited experts. The composition of the expert commission should be from 5 to 7 people, including at least 50% - representatives of third-party organizations.

7.2.2. Scientific supervisors of the Olympiad:

- prepare a draft Regulation on the Olympiad and submit it for approval to the rector, prepare changes and additions to it;

- are co-chairmen of the expert commission of the Olympiad;
- select the composition of the expert commission of the Olympiad.

7.2.3. The coordinators of the Olympiad, together with their assistants and the working group:

- ensure the invitation of members of the expert commission of the Olympiad;
- send information letters about the Olympiad to the universities of the Russian Federation and other countries, no later than 3 months before the final stage;

- organize the registration and verification of received works according to the established requirements, send the works to the members of the expert commission for evaluation;

- send out information letters notifying about the participants' entry into the third round of the Olympiad, no later than 10 days before the final stage;


- organize the holding of the final and the work of the expert commission of the Olympiad;

- organize the issuance of diplomas, certificates and awarding of winners and prize-winners of the Olympiad;

- organize the collection of abstracts of the finalists of the Olympiad and their transfer to the USUE Publishing House for inclusion in the collection of materials of the EEYF;

- draw up a report on the Olympiad.

7.3. Information on the composition of the Organizing committee and the expert commission of the Olympiad is published annually on the Olympiad page of the EEFM website.

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8. Awarding of winners

8.1. Based on the results of full-time defense, the winners and prize-winners of the Olympiad are determined, they are awarded with Diplomas of I, II, III degrees and orders for 1, 2, and 3 places, respectively.

Participants who take 4th and 5th places are awarded with Diplomas for 4th and 5th places respectively. All participants of the third stage - public defense of projects - receive certificates of finalists of the Olympiad.

8.2. Winners and prize-winners are awarded cash prizes within the prize fund of the Olympiad, established on the basis of the order of the rector of USUE and in accordance with the protocols of the expert commission of the Olympiad.

Cash prizes (including income tax) are transferred by the organizer of the Olympiad within 1.5 months to the personal accounts of the winners and prize-winners according to the details provided to the coordinator of the Olympiad, as well as upon timely provision of copies of other requested documents. Cash prizes for foreign participants are issued at the USUE box office on the award day.

9. Coordinates of the organizing committee of the Olympiad

Organizer: Ural State University of Economics (USUE)

Address: 620144. Ekaterinburg, st. March 8/Narodnaya Volya, 62/45


Tel.: (343) 257-91-40, fax: (343) 257-71-47

Official website of the organizer: www.usue.ru

Official site of the Olympiad and the Eurasian Economic Youth Forum (EEYF): www.eurasia-forum.ru

USUE divisions responsible for holding the Olympiad: Department of Management and Entrepreneurship.

The contact details of the Olympiad coordinators are indicated on the Olympiad page of the EEFM website.

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Appendix 1


PARTICIPANT'S STATEMENT

International Olympiad of Scientific and Applied Works of Youth
 "Progressive technologies of production management"*

I ask you to accept my work for participation in the International Olympiad of Scientific and Applied Works of Youth "Progressive Technologies of Production Management". I provide the following information about myself:

Member	Surname	
	Name	
	Patronymic	
	Date of Birth	
	Place of work/study	
	Position/group, course	
	Faculty	
	department	
	specialty, specialization	
	contact number	
	e-mail	
	Work theme	
	Name of thematic direction	
Scientific adviser	Surname	
	Name	
	Patronymic	
	Academic degree, title	
	University (organization)	
	contact number	
	e-mail	

*The application is submitted in the form of filling out the registration form of the participant on the specialized website of the EEYF

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Appendix 2

International Olympiad of scientific and applied works of youth "Progressive technologies of production management"

Competitive work

Work title

Name of thematic area


Author: _____
(Full name)

Student (graduate student, etc.) _____ group,
course

Full-time (correspondence) forms of
education _____

Name of university, organization _____

Scientific adviser: _____
(full name, academic degree, position)

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Appendix 3

MINUTES OF THE MEETING OF THE EXPERT COMMISSION

on determining the finalists of the International Olympiad of scientific and applied works of youth
 "Progressive technologies of production management"

_____ № _____
 Ekaterinburg city

Composition of the expert commission:

Chairman of the expert commission:

Full name. – position

Chairman of the expert commission:

Full name. – position

Members of the expert commission:

Full name. – position

Agenda of the meeting of the expert commission:

Determination of the finalists of the International Olympiad of Scientific and Applied Works of Youth "Progressive Technologies of Production Management" within the qualifying stage.

According to the results of the first stage of the International Olympiad of Scientific and Applied Works of Youth "Progressive Technologies in Production Management", _____ works of participants were admitted to peer review.

After evaluating the presented scientific works, the commission decided:

1. Establish the following assessments of the participants' work on a 100-point scale:

Table 1 - Ratings of participants

№	Surname, name, patronymic	Name of the university, organization	Number of points scored

2. In accordance with the points scored, bring the following participants to the final of the Olympiad

Table 2 - Finalists of the Olympiad

№	Surname, name, patronymic	Name of the university, organization	Number of points scored



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Chairman of the expert commission _____ / full name
Signature

Co-chairman of the expert commission _____ / full name
Signature

Member of the expert commission _____ / full name
Signature

Secretary _____ / full name
Signature

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Appendix 4

MINUTES OF THE MEETING OF THE EXPERT COMMISSION

on determining the finalists of the International Olympiad of scientific and applied works of youth
 "Progressive technologies of production management"

_____ № _____
 Ekaterinburg

Composition of the expert commission:

Chairman of the expert commission:

Full name. – position

Chairman of the expert commission:

Full name. – position

Members of the expert commission:

Full name. – position

Agenda of the meeting of the expert commission:

Determination of winners and prize-winners of the International Olympiad of Scientific and Applied Works of Youth "Progressive Technologies of Production Management" within the framework of the final (final) stage.

According to the results of the qualifying round of the International Olympiad of Scientific and Applied Works of Youth "Progressive Technologies in Production Management", _____ works of participants were admitted to the final.

After evaluating the presented scientific works, the commission decided:

1. Set the following marks for the final works of the participants on a 100-point scale:


Table 1 - Ratings of participants

№	Surname, name, patronymic	Name of the university, organization	Number of points scored

2. In accordance with the points scored, assign the following award documents to each participant in the final (final) stage of the Olympiad

Table 2 - Award documents of participants

№	Surname, name, patronymic	Name of the university, organization	Type of award document prize money

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2. Recognize the winner of the International Olympiad of scientific and applied works of youth
"Progressive technologies of production management"

(name in full)

(job title)

Recognize as a winner (II place) of the International Olympiad of scientific and applied works
of youth "Progressive technologies of production management"

(name in full)

(job title)

Recognize as a winner (III place) of the International Olympiad of scientific and applied works
of youth "Progressive technologies of production management"

(name in full)

(job title)

Chairman of the expert commission	_____ / full name Signature
Co-chairman of the expert commission	_____ / full name Signature
Member of the expert commission	_____ / full name Signature
Secretary	_____ / full name Signature