

# 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)

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### REGULATIONS

on the International Research Competition for Young Scientists and Students "Quality of the future: the new reality of sustainable development"



### Concerning the International Competition of Youth Innovation "Quality of the future: the new reality of sustainable development"

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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 competition of research works of young scientists and students "Quality of the Future: the new reality of sustainable development" (hereinafter referred to as the Competition).
- 1.2. The competition 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. Contest Organizer:

Federal State Budgetary Educational Institution of Higher Education "Ural State Economic University" (USUE), Department of Quality Management and Expertise of Goods and Services.

1.4. Organizers of the Competition:

Universities-organizers of foreign and regional EEYF 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 EEYF website, as well as on the foreign/regional Sites of the EEYF website themselves

1.5. The purpose of the competition is to stimulate the development of research work and create conditions for the disclosure of the creative abilities of students and young scientists of higher educational institutions; development of recommendations to improve the effectiveness and efficiency of organizations, for sustainable development, through the introduction of modern approaches based on the principles of quality management.

### 2. Scientific directions of the Competition

Research papers are submitted for the Competition in the following areas:

- 1) Quality and competitiveness of products and services: current state and development trends.
- 2) Ensuring quality, safety, environmental friendliness and resource saving in modern management systems;
- 3) Standardization, metrology and certification as quality management tools to improve the effectiveness and efficiency of organizations;
  - 4) Quality of life and the environment: transition to a "green" economy.

### 3. Terms of participation in the Contest

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 (hereinafter referred to as Participants) are invited to participate in the Competition.

Works prepared by young scientists - candidates of sciences, are not accepted for the competition.

- 3.2. Finished works made individually are submitted to the competition.
- 3.3. One participant has the right to submit only one work to the Competition.
- 3.4. The author independently decides in which scientific direction the work will be presented.
- 3.5. The works of participants that do not meet the requirements of section 5 of the Regulations are not accepted for participation in the competition.



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

### 4. Stages and terms of the Competition

- 4.1. The competition is an annual event and is held during the summer semester. The final dates for the Competition, as well as its main stages, are established by the order of the rector of the Ural State University of Economics.
  - 4.2. The competition is held in three stages.

The first stage is the acceptance and registration of competitive research works in the chosen direction of the Competition; 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 Competition following the results of the first stage; determination of the finalists of the Competition.

The third stage is the (final) defense and presentation of competitive research papers of the finalists; determination of the winners of the Contest.

The first stage is carried out by the Organizing Committee of the Competition 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 Competition and the expert commission of the site of the Kyrgyz Republic of the Competition. Lists of Participants who have passed to the final of the Contest are being formed. Lists of finalists are published on the Competition page of the EEYF website.

The third stage is held between the finalists of the Competition by public defense of the competition works.

4.3. Based on the results of the Competition, 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 EEYF materials no later than 3 months after the Competition. 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. Works are submitted to the Organizing Committee of the Competition in electronic form through a special registration form on the EEYF website www.eurasia-forum.ru.
  - 5.2. To participate in the Competition, the following package of documents must be submitted:
- 1) the author's application for participation in the Competition (Appendix 1) submitted by filling out the registration form of the participant on the EEYF website. competitive work (with a title page, according to Appendix 2) attached as a separate file to the participant's registration form;

For the participants of the Competition, representatives of foreign/regional sites, the application is registered by first choosing the name of the foreign/regional EEYF site.



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- 2) abstracts of the work, reflecting the main provisions and results of the work attached as a second file to the registration form of the participant.
- 5.3. All documents are submitted as a single package within the time period specified on the Competition page of the EEYF website.

The absence of any of the documents specified in clause 5.2., within the prescribed period, means refusal to participate in the Contest.

- 5.4. The competition work must meet the following requirements:
- 1) the work must correspond to the subject of the competition and its scientific areas specified in section 2 of the Regulations;
  - 2) scientific work must be author's, the percentage of originality of the text is not less than 60%;
- 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 20 sources);
- 4) the work must be formatted as follows: a file in \*.doc or \*.rtf format, the name of the author (s) must 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: 20 25 pages.

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

- 5) the list of literature is drawn up in accordance with GOST R 7.0.100-2018. The list of references should contain at least 10 sources. Footnotes to the text are given in square brackets, indicating the number of the source in the list of references.
- 5.5. Abstracts reflecting the general idea of the work should be drawn up for the research 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. The originality of abstracts is at least 70%.

### 6. Procedure and criteria for evaluating work

- 6.1. At the first stage of the Competition, the Organizing Committee admits works for further expert evaluation according to the requirements specified in Section 5 of the Regulations.
- 6.2. During the second (selection) stage, the expert commission of the Competition / the expert commission of the site of the Competition conduct an examination of the research works of the participants and determine 15 (fifteen) finalists of the Competition, including 5 finalists from a foreign/regional venue.

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

- 1) registration 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;



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5) the practical significance of the research results, the possibility of testing and implementing the results obtained - 20 points.

Lists of finalists are published on the Competition page. Information letters about reaching the finals are sent to the finalists.

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

### 7. Contest Management

- 7.1. The Competition is managed by the EEYF Directorate and the Organizing Committee of the Competition.
- 7.2. To organize and conduct the competition, an Organizing Committee is formed, approved by the order of the rector of USUE. The Organizing Committee consists of:
  - Chairman of the EEYF Organizing Committee;
  - co-chairman of the organizing committee of the EEYF;
  - scientific supervisor of the Competition;
  - coordinator(s) of the Competition;
  - Chairman and members of the expert commission of the Contest;
  - representatives of organizations partners of the Competition,
  - Contest secretary
- 7.3. The Organizing Committee carries out general management of the organization and conduct of the Competition.
  - 7.3.1. Chairman of the Organizing Committee:
- approves the Regulations on the Competition, signs the order on holding the Competition and the composition of the Organizing Committee of the Competition, the order on the composition of the expert commission;
- carries out general management of the organization and conduct of EEYF events, within the framework of which the Competition is held.
  - 7.3.2. Organizing committee co-chair:
- carries out direct management of the organization and conduct of the EEYF, together with the Scientific Supervisor of the Competition, forms the composition of the expert commission of the Competition.
  - 7.3.3. An expert commission is created to conduct an expert evaluation of competitive works.

The chairman of the expert commission is the director of the EEYF Service Technology Congress, where the competition is held. The expert commission includes highly qualified pedagogical and scientific workers, leading specialists from among the organizers of the EEYF, as well as invited



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experts. More than half of the members of the expert commission must be representatives of outside organizations. The decisions of the expert commission are recorded, the protocols are signed by the chairman, secretary and members of the expert commission (Appendix 3, 4).

- 7.3.4. Scientific Supervisor of the Competition:
- prepares a draft Regulation on the Competition, prepares amendments and additions to it;
- − is a co-chairman of the expert commission of the Contest;
- selects the composition of the expert commission of the Contest.
- 7.3.5. Contest Coordinator:
- ensures the invitation of members of the expert commission of the Contest;
- organizes the distribution of information letters to educational, research and scientific organizations of the Russian Federation and Eurasian countries;
- organizes the registration and verification of the compliance of the received competitive documents with the established requirements, sends the competitive works to the members of the expert commission for evaluation;
  - organizes and controls the course of the Contest;
- organizes the final and the work of the expert commission during the third stage of the Competition;
- organizes the issuance of diplomas and the awarding of winners and prize-winners of the Competition;
- organizes the collection of abstracts of the competitive works of the finalists of the
   Competition and their transfer to the USUE Publishing House for inclusion in the collection of
   materials of the EEYF;
- organizes the collection of documents necessary for the transfer of cash prizes to the winners and prize-winners of the Contest;
  - draws up a report on the Competition.
- 7.4. Information on the composition of the organizing committee and the expert commission of the Competition is published annually on the Competition page of the EEYF website.

### 8. Awarding of winners

8.4. Based on the results of the defense of works, specific winners and prize-winners of the Competition are awarded with Diplomas of I, II, III degrees and orders for 1,2 and 3 places, respectively.

Participants who took 4th and 5th places received Diplomas for 4th and 5th places respectively. All participants of public protection projects receive certificates of finalists of the Competition.

8.5. Winners and prize-winners receive cash prizes within the prize fund of the Competition, established on the basis of the order of the rector of USUE and in accordance with the protocol of the expert commission of the Competition.

Cash prizes (including the exclusion of income tax) are transferred in the Contest within 1.5 months to the personal accounts of the winners and prize-winners according to the details provided to the Contest coordinator, and if necessary, provide copies of other requested documents. Cash prizes abroad are issued at the USUE box office on the award day.

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### 9. Coordinates of the Organizing Committee of the Competition

Competition organizer: Ural State University of Economics (USUE) Address: 620144. Ekaterinburg, st. March 8/Narodnaya Volya, 62/45

Tel.: +7 (343) 283-13-28; +7 (343) 283-11-07; +7 (343) 283-1-11, fax: +7 (343) 283-13-25

Official website of the organizer: www.usue.ru

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

USUE subdivision responsible for holding the Competition: Department of Quality Management and Examination of Goods and Services.

Contact details of the Contest coordinators are indicated on the Contest page of the EEYF website.



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Appendix 1

### PARTICIPANT'S STATEMENT

# International competition of scientific research works of young scientists and students "Quality of the future: the new reality of sustainable development in the face of coronavirus challenges"

Please accept my work for participation in the International Research Competition for Young Scientists and Students "Quality of the Future: A New Reality of Sustainable Development in the Face of the Challenges of Coronavirus". 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	

<sup>\*</sup>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 competition of research works of young scientists and students "Quality of the future: a new reality of sustainable development in the face of the challenges of coronavirus"

**Competitive work** 

Work ti	tle
Name of them	atic 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)

Ekaterinburg 2022

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Appendix 3

### MINUTES OF THE MEETING OF THE EXPERT COMMISSION

(	<u>e</u>	he International Competition for Research Worl uture: A New Reality of Sustainable Developme	C
	and Students Quanty of the I	Challenges of Coronavirus"	ent in the ruce of the
		area	
		<del></del>	
		№	
		Ekaterinburg city	
	Composition of the expe	rt commission:	
Cł	nairman of the expert commission		
	ıll name.	<ul><li>position</li></ul>	
Cł	nairman of the expert commission	•	
Fu	ill name.	<ul><li>position</li></ul>	
M	embers of the expert commission	on:	
Fu	ll name.	<ul><li>position</li></ul>	
	ientists and Students "Quality of the Challenges of Coronavirus"	f the expert commission: ists of the International Competition for Research the Future: A New Reality of Sustainable Developer as part of the qualifying round. If the first stage of the International Competition	velopment in the Face
the	oung Scientists and Students "Q	puality of the Future: The New Reality of Sustai onavirus", works of participants	nable Development in
		ented scientific works, the commission decid	ed:
		g assessments of the participants' work on a 100	
			point scare.
3.0	Table 1 - Average ration		
№	Surname, name, patronymic	Name of the university, organization	Number of points scored
			Scored
l			1

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

Table 2 - Finalists of the Competition

$N_{\underline{0}}$	Surname, name, patronymic	Name of the university, organization	Number of points
			scored



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Ch	airman of the expert commission	on			/ full name
			Signa	ture	
Co	-chairman of the expert commis	ssion	Signa		/ full name
N.T.	and an of the even out commission		Signa	uure	
IVI	ember of the expert commission	L			/ full name
			Sign	ature	
Se	cretary				/ full name
			Sign	ature	

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#### Regulation

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Appendix 4

### MINUTES OF THE MEETING OF THE EXPERT COMMISSION

on determining the winners and prize-winners of the International Research Competition for Young Scientists and Students "Quality of the Future: A New Reality of Sustainable Development in the Face of the Coronavirus Challenges"

	of the Coronavirus Chantenges
	<u>№</u>
	Ekaterinburg city
Composition of the expert	commission:
Chairman of the expert commission	n:
Full name.	<ul><li>position</li></ul>
Chairman of the expert commission	n:
Full name.	<ul><li>position</li></ul>
Members of the expert commission	1:
Full name.	<ul><li>position</li></ul>

### Agenda of the meeting of the expert commission:

Determining the winners and prize-winners of the International Research Competition for Young Scientists and Students "Quality of the Future: A New Reality of Sustainable Development in the Face of the Coronavirus Challenges" as part of the final (final) stage.

According to the results of the qualifying round of the International Competition for Research Works of Young Scientists and Students "Quality of the Future: A New Reality of Sustainable Development in the Face of the Challenges of Coronavirus", \_\_\_\_\_\_ 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 - Average 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 contestant of the final (final) stage of the Competition

Table 2 - Award documents of participants

No	Surname, name,	Name of the university, organization	Type of award document,
	patronymic		prize money
	(Full name of each team		(broken down by each team
	member)		member)

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### 3. Recognize as a winner

(name in full)		
(work title)		
Recognize as a winner (	•	
International competition of research works for	· -	
"Quality of the future: a new reality of sustainable deve coronavirus"	elopment in the face of the cl	nallenges of
(name in full)		
(work title)		
Recognize as a winner (	III place)	
Recognize as a winner ( International competition of research works for	•	nts
International competition of research works for "Quality of the future: a new reality of sustainable deve	or young scientists and stude	
International competition of research works for	or young scientists and stude	
International competition of research works for "Quality of the future: a new reality of sustainable deve	or young scientists and stude	
International competition of research works for "Quality of the future: a new reality of sustainable deve coronavirus"	or young scientists and stude	
International competition of research works for "Quality of the future: a new reality of sustainable deve coronavirus"	or young scientists and stude	
International competition of research works for "Quality of the future: a new reality of sustainable deve coronavirus"	or young scientists and stude	
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International competition of research works for "Quality of the future: a new reality of sustainable deve coronavirus"  (name in full)  (work title)	or young scientists and stude	nallenges of
International competition of research works for "Quality of the future: a new reality of sustainable deve coronavirus"  (name in full)  (work title)	or young scientists and stude elopment in the face of the cl	nallenges of
International competition of research works for "Quality of the future: a new reality of sustainable deve coronavirus"  (name in full)  (work title)  hairman of the expert commission	or young scientists and stude elopment in the face of the cl	nallenges of
International competition of research works for "Quality of the future: a new reality of sustainable deve coronavirus"  (name in full)  (work title)  Co-chairman of the expert commission	Signature	nallenges of
International competition of research works for "Quality of the future: a new reality of sustainable deve coronavirus"  (name in full)  (work title)  hairman of the expert commission	Signature	nallenges of
International competition of research works for "Quality of the future: a new reality of sustainable deve coronavirus"  (name in full)  (work title)  hairman of the expert commission	Signature	
International competition of research works for "Quality of the future: a new reality of sustainable deve coronavirus"  (name in full)	Signature  Signature	nallenges of