

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 Competition for Research Projects Youth "Food Security"



on the International Competition for Research Projects Youth "Food Security"

13th Edition

pg.2 of 14

1. General Provisions

- 1.1. This Regulation (hereinafter referred to as the Regulation) regulates the procedure for organizing and holding an international competition of research projects for young people "Food Security" (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:

FGBOU VO "Ural State Economic University" (USUE), Department of Food Technology, Department of Food Engineering and Department of Quality Management and Expertise of Goods and Services.

1.4. Co-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. Competition Partners:

Ministry of Agro-Industrial Complex and Consumer Market of the Sverdlovsk Region;

Ural branch of the Free Economic Society of Russia.

1.5. The purpose of the competition is to improve the quality of training of specialists, increase the interest of young scientists and students in their chosen profession, identify gifted youth and form human resources for research, administrative, production and entrepreneurial activities in the food, processing industry and catering.

2. Scientific directions (sections) of the Competition

The competition is held in the framework of 3 independent areas:

- 1) "Food industry: technology, quality, innovation";
- 2) "Innovations in the field of agro-, biotechnology, food and processing industry";
- 3) "Quality and safety of food products as factors of sustainable development".

3. Terms of participation in the Contest

3.1. Students, graduate students, young scientists, 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.

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

- 3.2. Completed projects, made individually, are presented for the competition.
- 3.3. One participant has the right to submit only one project to the Competition.
- 3.4. The author independently decides in which scientific direction (section) the project will be presented.



on the International Competition for Research Projects Youth "Food Security"

13th Edition

pg.3 of 14

- 3.5. Projects of participants that do not meet the requirements of section 5 of these Regulations are not accepted for participation in the competition.
- 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 takes place 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.
- 4.2.1. The first stage is the acceptance and registration of competitive research papers in the chosen direction (section) of the Competition; verification of work for compliance with the requirements put forward for work.

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.

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

Examination of competitive works is carried out by expert commissions of directions (sections) 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.

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

The third stage is held between the finalists of the Competition by public defense of competitive works in sections corresponding to the thematic areas of the Competition.

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, on the USUE website and on the EEYF website.

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

- 5.1. Research projects are submitted to the Competition in one of 3 areas corresponding to the areas of the competition:
 - 1) "Food industry: technology, quality, innovation";
 - 2) "Innovations in the field of agro-, biotechnology, food and processing industry";
 - 3) "Quality and safety of food products as factors of sustainable development".
- 5.2. Projects 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.



on the International Competition for Research Projects Youth "Food Security"

13th Edition

pg.4 of 14

For the participants of the Competition, representatives of foreign/regional sites, the application is registered from the page of the foreign/regional site of the EEYF website.

- 5.3. 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.
- 2) Competitive work (project) (with a title page, according to 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 project are attached as a second file to the registration form of the participant.
- 5.4. All documents are submitted as a single package within the time period specified on the Contest page of the EEYF website.

The absence of any of the documents specified in clause 5.3., within the prescribed period, means refusal to participate in the Contest.

- 5.5. The competition work must meet the following requirements:
- 1) the work must correspond to the subject of the competition and its scientific areas (sections);
- 2) reference material is required: references to sources from which quotes are used, figures in the text, tables, graphs, diagrams,
- 3) scientific work must be author's, the percentage of originality of the text is not less than 60%;
- 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 the project (work): introduction; three chapters (theoretical, experimental, advisory); conclusion and list of used literature.

5) The list of references 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.

Typical structure of the project (work): introduction; three chapters (theoretical, experimental, advisory); conclusion and list of used literature.

5.6. 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. The procedure for holding the Competition and the criteria for evaluating projects

- 6.1. At the first stage of the Competition, the Organizing Committee admits projects for further expert evaluation according to the requirements specified in section 5 of the Regulations.
- 6.2. During the second (qualifying) stage, expert commissions of each thematic area (section) conduct an examination of participants' research projects and determine up to 15 (fifteen) finalists in each area (section), including up to 5 finalists from a foreign/regional platform that supported this competition.

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

1) registration of work - up to 10 points;



on the International Competition for Research Projects Youth "Food Security"

13th Edition

pg.5 of 14

- 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.

The lists of finalists are posted on the page of the Contest, the participants-finalists are sent information letters about reaching the final.

If the finalist cannot personally take part in the final of the Competition, he is given the opportunity to publicly defend his work remotely, in the form of a webinar. If the finalist cannot take part in the final of the Contest remotely, the participant who took 11th place in the direction of the Contest following the results of the second (qualifying) stage is included in the list of finalists.

- 6.3. Criteria for evaluating participants during the full-time defense of the work (project) 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. In the event that the winners and prize-winners of the nominations of the Competition or the Competition as a whole have the same (equal) number of points, 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 includes:
 - Chairman of the EEYF Organizing Committee;
 - co-chairman of the organizing committee of the EEYF;
 - organizing committee members:
 - scientific supervisor of the Competition;
 - coordinator of the Competition;
 - scientific supervisors of the directions (sections) of the Competition;
 - coordinators of directions (sections);
 - chairmen and members of expert commissions of directions (sections) of the Competition;
 - representatives of organizations partners of the Competition,
 - secretaries of sections of the Competition.
- 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:



on the International Competition for Research Projects Youth "Food Security"

13th Edition

pg.6 of 14

- 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 commissions of the directions (sections) of the Competition;
- 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 supervisors of the sections of the Competition, forms the composition of the expert commissions of the sections of the Competition.
- 7.3.3. To conduct an expert evaluation of competitive works, expert commissions are created for each direction (section) of the Competition.

The chairman of the expert commissions is the director of the EEYF Congress of Service Technologies, where the competition takes place. The expert commissions include highly qualified pedagogical and scientific workers, leading specialists from among the organizers of the EEYF, as well as invited experts. More than half of the members of expert commissions must be representatives of outside organizations. The decisions of expert commissions are recorded, the protocols are signed by the chairman, secretary and members of the expert commission (Appendices 3, 4).

- 7.3.4. Scientific Supervisor of the Competition (sections of the Competition):
- prepares a draft Regulation on the Competition, prepares amendments and additions to it;
- is the chairman (co-chairman) of expert commissions of sections of the Competition;
- selects the composition of expert commissions of sections of the Competition.
- 7.3.5. Coordinator of the Competition (sections of the Competition):
- ensures the invitation of members of expert commissions of sections of the Competition;
- 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 work of the section 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 the necessary documents for the issuance 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 expert commissions of the Competition is published annually on the Competition page of the EEYF website.

8. Awarding of winners

8.1. Based on the results of full-time defense, winners and prize-winners are determined for each thematic area (section) of the competition, they are awarded with Diplomas of I, II, III degrees and orders for 1,2, and 3rd place, respectively.

000

REGULATIONS

on the International Competition for Research Projects Youth "Food Security"

13th Edition

pg.7 of 14

Participants who take 4th and 5th places in each thematic area (section) 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 Competition.

8.2. The winners and prize-winners of each thematic area are awarded with 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 protocols of the expert commissions of the Competition.

Cash prizes (including income tax) are transferred by the founder of the Contest within 1.5 months to the personal accounts of the winners and prize-winners according to the details provided to the coordinator of the Contest (Contest section), 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 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) 283-11-11, fax: +7 (343) 283-13-25 Organizer's official website: www.usue.ru

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

USUE subdivisions responsible for conducting sections:

- Section "Food Industry: Technology, Quality, Innovation" Department of Food Technology;
- section "Innovations in the field of agro-, biotechnology, food and processing industry" Department of Food Engineering;
- "Quality and safety of food products as factors of sustainable development" Department of Quality Management and Expertise of Goods and Services;

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



on the International Competition for Research Projects Youth "Food Security"

13th Edition

pg.8 of 14

Appendix 1

PARTICIPANT'S STATEMENT International Competition for Research Projects of Youth "Food security"

Please accept my project for participation in the International Competition for Research Projects of Youth "Food Security"

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



on the International Competition for Research Projects Youth "Food Security"

13 th Edi	tion
----------------------	------

pg.9 of 14

Appendix 2

(full name, academic degree, position)

International Competition for Research Projects of Youth "Food Security"

Competition project	
Project r	name
Name of then	natic area
	Author:(Full name)
	Student (graduate student, etc.) group, course Full-time (correspondence) forms of education
	Name of university, organization
	Scientific adviser:

000

REGULATIONS

on the International Competition for Research Projects Youth "Food Security"

13 th Edition

pg.10 of 14

Appendix 3

№_____

MINUTES OF THE MEETING OF THE EXPERT COMMISSION об определении on determining the finalists of the International Competition for Research Projects of Youth "Food Security"

Ekaterinburg city

directions (sections)

Composition of the exper	t commission:			
Chairman of the expert commissio	n:			
Full name.	position			
Chairman of the expert commissio	n:			
Full name.	position			
Members of the expert commission	n:			
Full name.	position			
Agenda of the meeting	g of the expert commission:			
	lists of the International Competition for Research	arch Projects of Youth		
	n (section) within the qu	-		
	of the first stage of the International Competition			
_	of Youth "Food Security" of the direction (section), projects of the			
participants were admitted to the e		1 J		
After evaluating the s	ubmitted scientific projects, the comn	nission decided:		
1. Establish the following a	assessments of the participants' projects on a 10	00-point scale:		
Table 1 - Average ratings of	·			
No Surname, name, patronymic	Name of the university, organization	Number of points scored		
2. In accordance with the	points scored, bring to the final of the Comp	petition in the direction		
	the following participants			
	ompetition in the direction (section)			
№ Surname, name,	Name of the university, organization	Number of points		
patronymic		scored		
Chairman of the expert commissio	Signa	/ full name		



on the International Competition for Research Projects Youth "Food Security"

13 th Edition

 $pg.11 \ of \ 14$

Co-chairman of the expert commission	Signature	_ / full name
Member of the expert commission		
		_/ full name
	Signature	
Secretary		_ / full name
•	Signature	



on the International Competition for Research Projects Youth "Food Security"

pg.12 of 14

Appendix 4

Type of award document

prize money

MINUTES OF THE MEETING OF THE EXPERT COMMISSION об определении on determining the finalists of the International Competition for Research Projects of Youth "Food Security"

d	irections (sections)		
		<u></u>	
		Ekaterinburg city	
	Composition of the expen	t commission:	
Cha	airman of the expert commission	on:	
Ful	l name.	position	
Cha	airman of the expert commission	on:	
Ful	l name.	position	
Me	mbers of the expert commission	n:	
Ful	l name.	position	
stag Pro	ge. According to the results of	of the direction (section) of the qualifying round of the International Co of the direction (section) to the final.	ompetition for Research
	After evaluating the sub	mitted scientific projects, the commission de	cided:
	1. Set the following marks	for the final projects of the participants on a 1	00-point scale:
	Table 1 - Average ratings	of participants	-
№	Surname, name, patronymic	Name of the university, organization	Number of points scored
	In accordance with the no	ints scored, assign the following award docum	lents to each participant
	•	the direction (section) of the Competition	to twen participant
	or the imai (imai) stage or	the direction (section) of the competition	

Name of the university, organization

Table 2 - Award documents of participants

Surname, name,

patronymic

№



on the International Competition for Research Projects Youth "Food Security"

13th Edition

 $pg.13 \ of \ 14$

2. Recognize as the winner of the thematic dire	ctionc	of the
International Competition for Research	h Projects of Youth "Food Security"	
(name in full)		_
		_
(Project name)		
Recognize as a prize-winner (II place) of the thematic		_ of the
International Competition for Reso		
"Food securi	ty	
(name in full)		
		_
(Project name)		_
Recognize as a prize-winner (III place) o		
of the International Comp "Food securit	petition for Research Projects of Youth	
rood securi	y	
(name in full)		_
		_
(Project name))	_
Chairman of the expert commission	/ full	name
r	Signature	
Co-chairman of the expert commission	/ full	name
•	Signature	
Member of the expert commission		
	/ full	name
	Signature	
Secretary	/ full	name
	Signature	