

# 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"

YPEX USUE Rector

Y. P. Silin

Yanuary 2023

### REGULATIONS

Concerning the International competition of applied projects young scientists and students
"City: Open the future"



### International Competition of Applied Projects young scientists and students "City: Open the future"

13<sup>th</sup> Edition

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### 1. General regulation

- 1.1. This Regulation (hereinafter referred to as the Regulation) regulates the procedure for organizing and conducting the International Competition of Applied Projects of Young Scientists and Students "City: Open the Future" (hereinafter referred to as the Competition).
- 1.2. The competition is held within the framework of the Congress of Economists and Financiers of the Eurasian Economic Youth Forum (hereinafter referred to as the EEYF). EEYF website's Internet address www.eurasia-forum.ru
  - 1.3. Contest Organizer:

Ural State University of Economics (USUE), Department of Regional and Municipal Economics and Management.

### 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 Economists and Financiers of the EEYF website, as well as on the foreign/regional Sites of the EEYF website themselves

- 1.5. Partner of the contest: Ural Branch of the Free Economic Society of Russia.
- 1.6. Purpose and objectives of the Contest:
- 1.6.1. The purpose of the Competition is to develop analytical, managerial, research, and creative competencies and assist in the implementation of initiatives of young specialists in the field of forecasting and strategic planning of urban development.
  - 1.6.2. Contest objectives:
- identifying the analytical potential of young economists and creating conditions for their further development;
- actualization of young economists' interest in the problems of our time through the analysis of future opportunities and prospects for the development of the city of the future;
- exchange of knowledge, ideas and experience in the field of strategic planning, territory marketing and forecasting;
- demonstration of original approaches and mechanisms for solving current problems, as well as forming a vision of the "City of the Future";
- forming an idea of the trends and prospects of urban development "Cities of the future-creative, comfortable, attractive and safe".

### 2. Thematic areas of the Contest

The competition is held in 6 thematic areas:

### 1) City of the future: comfortable.

Within the framework of the thematic direction "City of the Future: comfortable", the following topics are considered: formation of a comfortable urban environment; formation of city infrastructure; development of the city's transport system; effective and rational use of urban land; planning structure of the city of the future; rational use of non-built-up land within the city limits, etc.



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### 2) <u>City of the future: eco-friendly.</u>

Within the framework of the thematic direction "City of the Future: eco-friendly", the following topics are considered: environmental safety of the city; formation of an environmentally friendly urban environment; improvement of the urban environment; reduction of noise load in the city; restoration and improvement of natural objects of cities, etc.

### 3) City of the future: attractive.

Within the framework of the thematic area "City of the future: attractive" is considered: improvement of urban territories, greening of the city territory; what is the city today and tomorrow?; optimal city; post-industrial transformation of cities; ensuring the quality and accessibility of municipal services; sustainable development of the city, etc.

### 4) City of the future: safe.

Within the framework of the thematic area "Future City: safe" examines the formation of a safe and tolerant urban environment; the formation of mechanisms for creating a clean and safe city; improving the quality and safety of life of the urban population; issues of creating a safe living environment, etc.

### 5) City of the Future: creative.

Within the framework of the thematic area "City of the Future: creative", the following topics are considered: city branding, city image; creative industry of the city; cultural outlook in urban development, etc.

### 6) City of the future: technologically advanced.

Within the framework of the thematic area "City of the Future: Technologically advanced", considered: new technologies or smart urban technologies; smart city; high-tech city; environmental protection, energy saving, waste processing and innovative technologies in urban construction, etc.

### 3. Terms of participation in the Contest

3.1. Students, postgraduates, young scientists, educational organizations, academic institutes and other interested organizations of Russia and foreign countries under the age of 25 are invited to participate in the Competition (hereinafter referred to as Participants).

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

- 3.2. Research papers can be submitted by individual authors or by creative teams (teams of up to 5 people).
  - 3.3. One participant has the right to submit only one work to the Competition.
  - 3.4. Authors make their own decisions about the subject area in which their work will be presented.
- 3.5. Works of participants that do not meet Section 5 of these Regulations will not be accepted for participation in the Competition.
- 3.6. There is no registration fee for participation in the contest. The cost of accommodation for nonresident participants, food and transportation costs for participation in the full-time stage of the competition are paid by participants themselves, or by sending organizations.



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### 4. Stages and terms of the Contest

4.1. The competition is an annual event and takes place during the summer semester.

The final terms of 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 acceptance and registration of competitive research papers in the chosen field (category) Competition; verification of works for compliance with the requirements put forward for works.

The first stage is held by the organizing committee of the Contest within the time limits set by the Directorate of the Eurasian Economic Youth Forum.

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

Expert examination of competitive works is carried out by the expert commission of the Competition. Lists of Participants who have reached the final stage of the Contest are formed. Lists of finalists are published on the Contest page of the SES website.

Authors of the best 10-12 projects are invited to Yekaterinburg for full-time defense of their project and participation in the final events of the Competition.

4.2.3. The third stage – (final) defense of the contest entries of the finalists; determination of the winners and prize-winners of the Contest.

The defense of competitive works is held in 2 (two) rounds:

- official protection of the project with a layout or visualization.
- interactive protection with elements of forecasting and foresight: "Expert centrifuge".
- 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 SEFM materials no later than 3 months after the Contest. The collection of EEYF materials is published in the RSCI, on the USUE website and on the EEYF website.

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

- 5.1. Research papers and projects are submitted to the Competition in one of the 6 thematic areas listed in Section 2 of these Regulations.
- 5.2. Entries are submitted to the Contest Organizing Committee in electronic form via a special registration form on the SES website www.eurasia-forum.ru.

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 set of documents must be submitted:
- 1) The author's application for participation in the Contest (Appendix 1) is submitted by filling out the participant's registration form on the SES website. If the work is prepared by a team of authors, one of the authors registers as the team captain and attaches the work, the other participants register as team members, without attaching the work.



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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.

- 2) competitive work (with the title page, according to Appendix 2) attached as a separate file to the registration form of the participant/ team captain.
- 3) theses of the work that reflect the main provisions and results of the work attached as a second separate file to the registration form of the participant/ team captain.
  - 5.4. All documents are submitted in a single package within the time period specified on the SES website.

The absence of any of the documents specified in clause 5.3. within the established time limit means refusal to participate in the Competition.

- 5.5. The contest entry must meet the following requirements::
- 1) the work should correspond to the thematic areas of the Competition and be aimed at solving one of the theoretical or practical problems;
  - 2) the work must be author's, the percentage of originality of the text is not less than 60%.
  - 3) design time range-no more than 10 (ten) years.
  - 4) The project must be developed for a specific city.
- 5) it is necessary to have reference material: links to sources from which citations are used, numerical data in the text, tables, graphs, diagrams, and a list of references (at least 15 sources).
  - 6) the scientific work should be accompanied by theses of the work.

The work should be formatted as follows: a file in \*.doc or \*.rtf format, and 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 aligned in width without hyphenation. All charts and tables must be inserted in the text. Paragraph indent -1.25. The page orientation is portrait. Volume of work: from 15 to 20 pages.

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

The recommended structure of the competition paper is indicated in Appendix 3.

- 5.6. Abstracts that reflect the general idea of the work should be prepared for the research work. Abstracts should be designed as follows: 1.5 line spacing on A4 sheets, Times New Roman font, size 14 pt, margins-20 mm on each side. Abstracts should not exceed 3 pages in length.
  - 5.7. For the final protection of the project, a mock-up or visualization of the project is submitted:
- the layout must meet the following requirements: mobile structure with protected elements of the project (layout of the future park, alley, waste treatment system, etc.)
- project visualization requirements: participants must prepare material that is an element of project promotion and implementation (brochure, video, website, products, etc.)
  - 5.8. The working languages of the Contest are Russian and English.

### 6. Competition procedure and criteria for evaluating works

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.



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6.2. During the second (qualifying) stage, the expert commission of the Contest conducts an expert examination of the contest participants ' projects and determines the 12 best projects for face-to-face defense.

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

- 1) Identification of the problem and its relevance 5 points.
- 2) Availability of an analysis of the socio-economic development of the territory 5 points.
- 3) Analysis of public opinion 5 points.
- 4) SWOT analysis 5 points.
- 5) Identification of factors that hinder the development of the city 5 points.
- 6) Setting the project's goals and objectives 5 points.
- 7) Description of methods (tools, technologies) and stages of implementation of the project idea 20 points.
  - 8) Availability of an analysis of the project's resource support 10 points.
- 9) Identification of stakeholders, distribution of functions between them, justification of their interest in the project implementation 10 points.
  - 10) Assessment of project risks that hinder the achievement of results 5 points.
  - 11) Justification of the results of this project implementation 10 points.
- 12) Availability of a mechanism for monitoring changes in the territory under the influence of the project (justification of feedback from the population) 5 points.
  - 13) The realism of this project is 10 points.

Lists of finalists are published on the Contest page. Informational letters about reaching the final are sent to the finalist participants. If the finalist (team of finalists) cannot personally participate in the final of the Competition due to the reason recognized by the Organizing Committee as valid, the Organizing Committee may provide an opportunity to publicly defend the project remotely, in the form of a webinar; in other cases, the Organizing Committee's decision introduces the participant (team) who took the 13th place according to the results of the second(qualifying) stage of the Competition.

- 6.3. Criteria for evaluating participants during the face-to-face defense of the work at the third (final) stage:
  - 1) relevance of the research topic up to 15 points.
  - 2) novelty and originality of the study up to 15 points.
  - 3) significance of the research results up to 20 points.
  - 4) presentation, including layout development or visualization up to 20 points.
  - 5) defense (answers to expert questions) up to 30 points.
- 6.4. Priority in the form of additional points (up to 10 points) is given to competitive works performed in the thematic areas of the Competition within the framework of the SES annual theme.
- 6.5. If the winners and prize-winners of the Contest have the same number of points, the decision on determining the winners and prize-winners remains with the expert commission of the Contest.
  - 6.6. The Expert Council has the right to allocate special nominations.

### 7. Managing the Contest

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



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- 7.2. To organize and conduct the contest, the Organizing Committee is formed, approved by the order of the USUE Rector. The Organizing Committee consists of:
  - Chairman of the EEYF Organizing Committee;
  - Co-chairman of the EEYF Organizing Committee;
  - scientific director of the Competition;
  - Contest coordinator(s);
  - chairman and members of the expert commission of the Contest;
  - representatives of the Contest partner organizations,
  - Competition Secretary.
- 7.3. The Organizing Committee provides general management of the organization and conduct of the Contest.
  - 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 of the Competition;
- provides general management of the organization and conduct of SEFM events, within the framework of which the Competition is held.
  - 7.3.2. Co-Chairman of the Organizing Committee:
- directly manages the organization and conduct of the EEYF, together with the scientific director of the Competition, forms the composition of the expert commission of the Competition.
- 7.3.3. An expert commission of the Competition is created to conduct an expert assessment of the competition works.

The chairman of the expert committee is the Director of the SES Congress of Economists, where the competition is held. The expert committee consists of highly qualified teachers and researchers, leading experts from among the organizers of the EEYF, as well as invited experts. More than half of the members of the expert commission must be representatives of third-party organizations. Decisions of the expert commission are recorded and signed by the chairman, secretary and members of the expert commission (Appendices 3 and 4).

- 7.3.4. Scientific Supervisor of the Contest:
- prepares the draft Regulations on the Competition and submits them to the rector for approval, prepares amendments and additions to it;
  - co-chairs the expert committee 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 distribution of informational letters to educational, research and scientific organizations of the Russian Federation and Eurasian countries;
- organizes registration and verification of compliance of the received tender documents with the established requirements, sends the competition works to the members of the expert commission for evaluation;
  - organizes and monitors the progress of the Contest;
- organizes the final and the work of the expert commission during the third stage of the Competition;



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- organizes registration of diplomas and awarding of winners and prize-winners of the Competition;
- organizes the collection of abstracts of the competition works of the finalists of the Competition and their transfer to the USUE Publishing House for inclusion in the collection of SEFM materials;
  - prepares a report on the Contest.
- 7.4. Information about the scientific supervisor, coordinator, and members of the expert committee of the Contest are published annually on the Contest page of the EEYF website

### 8. Awarding of winners

8.1. Based on the results of the full-time defense, the winners and prize-winners of the Competition are determined, they 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 in the Competition will be awarded Diplomas for 4th and 5th places, respectively. All participants of the third stage-public protection of projects-receive certificates of finalists of the Competition.

8.2. The winners and prize-winners of the Competition are awarded with cash prizes within the framework of the prize fund of the Competition established on the basis of the order of the USUE Rector and in accordance with the protocol of the expert commission of the Competition.

If the winner or prize-winner of the Contest is the author's team (team), the cash prize is divided between all members of the team (team) in equal shares. Diplomas and orders are issued to each member of the team.

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

### 9. Coordinates of the Contest Organizing Committee

Contest Organizer:

Ural State University of Economics (USUE)

620144. Yekaterinburg, 8 Marta str./Narodnaya Volya, 62/45

Phone: (343) 283-13-28, Fax: (343) 283-13-25

Official website of the organization: www.usue.ru

Official website of the Contest and the Eurasian Economic Youth Forum (EEYF):

www. eurasia-forum.ru

Department of Regional and Municipal Economics and Management of USUE responsible for holding the Competition.

Contact details of the Contest coordinators can be found on the Contest page of the EEYF website.



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Appendix 1

# PARTICIPANT'S APPLICATION FORM International Competition of applied projects of young Scientists and students «City: Open the future"\*

Please accept my work for participation in the International competition of applied projects of young scientists and students "City: Open the future". I provide the following information about myself:

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Participant	Last Name
	Name
	Middle name
	Date of birth
	Place of work/study
	Position/group, course
	Faculty
	Department
	Specialty, specialization
	Contact phone
	number e-mail
	Work topic
	Name of the topic area
Scientific	Last name
Supervisor	Name
	Middle name
	Academic degree, title
	of University (organization)
	Contact phone
	number e-mail

\*The application is submitted in the form of filling out the participant's registration form on the EEYF specialized website. If the work is prepared by a team of authors, one of the authors registers as the team captain and attaches the work, the other participants register as team members, without attaching the work.

Appendix 2

International competition of applied projects of young scientists and students 
''City: Open the future''

**Competitive work** 

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Appendix 3

 Job title
Name of the topic area
·
Author:
(Full name)
Student (post-graduate student, etc.) group, course
Full-time (part-time) education
Name of the university organization
Scientific supervisor: (Full name, academic degree, position)
City 2023

### **Recommended**\*structure of the competition paper

- **1. Introduction** (maximum of 1 page):
  - brief description of key project blocks.
  - summary of project chapters.



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### 2. Problem statement:

- assessment of the socio-economic situation of the city: characteristics of the socio-economic
  development of the city at the present time, analysis of statistical information. Results of a
  micro-sociological survey of selected target groups of consumers to clarify one or another
  aspect of the study;
- SWOTanalysis of the city: source table, summary table, threat and opportunity matrices, conclusions. Formulation of problems hindering the city's development.
- description of the problem under investigation: Justification of the relevance of the study, clearly defined by points.

### 3. Strategic vision of the object:

- the main idea of the project;
- target audience.
- tree of project goals.
- the role of the project in the future life of the city;
- description of project implementation methods, tools, and technologies.
- project structure; stages of project implementation with the definition of activities at each stage and justification of resource provision.

### 4. Stakeholders, risk assessment:

- circle of responsible project participants (stakeholders);
- functions and interests of each stakeholder in the project implementation;
- the main project risks that prevent getting results.

### 5. Expected project results:

- formulation and reasoned socio-economic results for the city.
- forecast of the city's development without taking into account the project implementation and forecast taking into account the effects of the project implementation (i.e., develop 2 options for the city of the future pessimistic and optimistic).

Appendix 4

### PROTOCOL OF THE EXPERT COMMISSION MEETING

<sup>\*</sup>The structure of the work is advisory in nature and may change due to the specifics of the problem under study.

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### Composition of the expert commission:

Chairman of the Expert Commission:

Full name – position

Co-Chair of the Expert Commission:

Full name – position

Members of the Expert Commission:

Full name - position

### Agenda of the expert commission meeting:

Determining the finalistsInternational competition of applied projects of young scientists and students "City: Open theFuture".

Based on the results of the first stageThe international competition of applied projects of young scientists and students "City: Open theFuture" was approved for expert evaluation\_\_\_\_\_ works of participants:

### After evaluating the submitted scientific papers, the commission decided:

1. Set the following ratings of participants 'work on a 100-point scale::

Table 1 - Average ratings of participants

#	Full name of the participant	Name of the university or organization	Number of points scored
	(Full names of team		
	members)		

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

Table 2 - Finalists of the Contest

#	Full name of the participant	Name of the university or of	organization	Number of points scor	red
	(Full names of team				
	members)				
Chair	rman of the Expert Commissio	n		/ Full nar	ne
			Sign	ature	
Co-C	hair of the Expert Commission	1		/ Full nar	ne
	•		Sign	ature	
Mem	ber of the Expert Commission				
				/ Full nar	ne
			Sign	ature	
Secre	etary			/ Full nar	ne

Signature



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Appendix 5

### PROTOCOL OF THE EXPERT COMMISSION MEETING

on determining the winners and prize-winners
International Competition of applied projects of young Scientists and students
«City: Open the future"
Yekaterinburg

Composition of the expert commission:

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Chairman	of the	Expert	Comm	iiss	ion:
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Full name – position

Co-Chair of the Expert Commission:

Full name – position

Members of the Expert Commission:

Full name – position

### Agenda of the expert commission meeting:

Determination of winners and prize-winners International competition of applied projects of young scientists and students "City: Open the Future".

Based on the results of the qualifying round The international competition of applied projects of young scientists and students "City: Open the Future" was admitted to the final \_\_\_\_\_ works of participants.

### After evaluating the submitted scientific papers, the commission decided:

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

Table 1-Participant ratings

# Full name of the participant (Full names of team members)		Name of the university or organization	Number of points scored

2. In accordance with the points scored, assign the corresponding award documents to the following participants of the final (final) stage of the Competition

Table 2 - Award documents of participants

	#	Full name of the participant	Name of the university or	Type of award document,
		(Full names of team	organization	amount of cash prize
		members)	-	(broken down for each team
				member)
Ī				

3. Rec	ognize as a winner International competition of applied projects of young scientists and students "City: Open the future"
	(Full name, if the team is occupied, is indicated by a comma separated Full name of all team members)

(job title)



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scientists and students "City:	Open the future
(Full name, if the team is occupied, is indicated by a comma se	parated Full name of all team members)
(job title)	
Recognize as a prize-winner (III place) International of scientists and students "City:	
(Full name, if the team is occupied, is indicated by a comma sep	parated Full name of all team members)
(job title)	
Chairman of the Expert Commission	/ Full nam
	Signature
Co-Chair of the Expert Commission	/ Full nam
Member of the Expert Commission	
remoer of the Expert Commission	/ Full nam
	Signature
ecretary	/ Full nam
-	Signature