



1.7. The International Arctic School of the Republic of Sakha (Yakutia) (hereinafter – the IAS) with the support of the Conference partners - the International non-governmental organization "Northern Forum", the Northeastern Federal University named after M.K. Ammosov, the Federal Research Center "Yakut Scientific Center of the Siberian Branch of the Russian Academy of Sciences", the Arctic Research Center of the Republic of Sakha (Yakutia) and other organizations shall provide the methodological and organizational leadership of the Conference.

1.8. Conference language: English (at the Conference presentations).

1.9. Students over the age of 12 are invited to participate in the Conference.

## 2. Conference Guidelines

2.1. An organizing committee shall be formed to ensure the Conference management.

2.2. In order to select the submitted works and form the Conference program, a Program Committee shall be created from among the staff of the IAS and representatives of the Conference partners. Selection criteria: compliance of the composition of the application with the topic of the Conference, compliance with the rules of registration of works in accordance with Annexes 1, 2 or 3 of these Regulations.

2.3. Evaluation of the works submitted by the participants of the Conference and determination of the winners shall be carried out by the Expert Councils on each Conference section. Expert Councils shall be created from amongst representatives of the Conference partners and other experts.

2.4. The members of the Program Committee, the Organizing Committee and the Expert Council shall be approved by the Order of the IAS Director.

2.5. Timing and format of the Conference

№	Activity	Format	Dates
1.	Acceptance of applications and electronic works of participants	Online: <a href="https://arctic-school.com/spc-arctics2/">https://arctic-school.com/spc-arctics2/</a>	by March 31, 2023
2.	Selection of the submitted works	in absentia	From April 1 to April 6, 2023
3.	Posting of the entry list	Online <a href="https://arctic-school.com/spc-arctics2/">https://arctic-school.com/spc-arctics2/</a>	April 7, 2023
4.	Holding of the Conference	Offline/online (Zoom call)	April 14-15, 2023
5.	Posting of the results	Online <a href="https://arctic-school.com/spc-arctics2/">https://arctic-school.com/spc-arctics2/</a>	April 15, 2023

### 3. The directions of the Conference

- 3.1. The conference shall be divided into scientific sections:
- Mathematics, ICT and information technology
  - Physics, technical sciences and engineering including architecture and landscape design
  - Natural sciences and the environment
  - History, social and economic sciences;
  - Philology (languages of the Arctic, languages of the inhabiting Arctic territories)
  - Pedagogy and psychology including methods of teaching
  - Cultural studies and art criticism, fashion and design

The final number and names of the sections shall be decided by the Program Committee depending on the number of selected works. The program of the Conference shall be posted on the website of the Conference by April 7, 2023.

### 4. Registration

4.1. Registration and acceptance of work (in electronic form) for the Conference shall take place at the Conference website <https://arctic-school.com/spc-arctics2/> until March 31, 2023.

4.2. Each work shall be registered in a separate application form.

4.3. The following files must be attached to the relevant registration fields:

- abstracts of the research work;
- the project or research work;

The title of the work in the application, in the abstract and on the title page must be the same.

### 5. Expertise

Assessment criteria:

Type of submissions	Research	Project
Criterion 1	Goal-setting. The use of terms and concepts	Goal-setting. The use of terms and concepts
Criterion 2	Degree of critical thinking for analysis of the research field	Critical thinking for analysis of existing solutions and methods
Criterion 3	Methodology of research	Planning of work, resource support of the project
Criterion 4	Quality of the result	Quality of the result
Criterion 5	Involvement in research activities and the research process	Involvement in project activities and the project process

## **6. Awarding the winners**

6.1. The best works of students shall be awarded with diplomas of I, II, III degrees. Scientific supervisors of the winners and prize-winners of the Conference shall be awarded with diplomas. Experts shall be awarded with letters of appreciation.

6.2. The works of students awarded with diplomas shall be published in the electronic collection of abstracts of the Conference. The electronic collection of the Conference will be posted on the Conference website within the next month after the Conference.

6.3. The Organizing Committee of the Conference reserves the right to make editorial alterations to the abstracts published in the collection.

**Attachment 1** to the Regulations of the international  
school scientific and practical conference  
"The Arctic - Territory of Cooperation"  
from " \_\_\_\_\_ " \_\_\_\_\_ 2023 No. \_\_\_\_\_

### **Requirements for abstracts**

1. Abstracts should be submitted in \*.doc file format at the same time with the registration. The file size should not exceed 1 MB.
2. The abstracts outline the main points of the work in a concise form in two languages: main part in English and summary in Russian. The abstract must include:
  - Introduction;
  - Body paragraphs;
  - Conclusion;
  - Acknowledgements
  - Information about the contribution of each co-author if any. E.g. Ivanov I.I. – concept and design; Petrov P.P – collecting and editing data for Chapter 1; Sidorov S.S. – analyzing of the data obtained, writing the text of the abstract.
3. The text of the abstract should be carefully edited.
4. The total volume of the abstract in two languages must not exceed 2 printed A4 pages.
5. Formatting rules:
  - a) The text of an abstract must be typed in 12-point Times New Roman, with margins: left - 2 cm (20 mm), right - 2 cm (20 mm), top - 2 cm (20 mm), bottom - 2 cm (20 mm). Text alignment is by page width. Line spacing is single. Margins are not outlined.
  - b) The indent of the first line of the paragraph should be 1 cm.
  - c) The title of the abstract should be typed in 12-point Times New Roman bold and centered. There is no dot at the end of the title (*see example*).
  - d) Surname, first name of the authors/scientific advisors and the name of the educational institution should be typed in 11-point Times New Roman, single line spacing (*see example*).

Example:

Ivanov Ivan Ivanovich,  
(School's name)  
e-mail: [ivanov123456789@yandex.ru](mailto:ivanov123456789@yandex.ru)  
Scientific Advisor - Nikolayev N.N.,  
(School's name)

**THE DEVELOPMENT OF SCIENTIFIC RESEARCH IN THE ARCTIC SINCE THE 1920S UNTIL  
THE END OF THE SOVIET PERIOD**

Summary. The article summarizes the history of scientific research in the Arctic in the period from 1920 to 1991, during the existence of the Soviet Union. Considered the progress of scientific research in the North, their objectives and scope at various stages. The Soviet Government had always been understood the importance of development of the Arctic territories...

**РАЗВИТИЕ НАУЧНЫХ ИССЛЕДОВАНИЙ В АРКТИКЕ С 1920-Х ГГ. ДО КОНЦА  
СОВЕТСКОГО ПЕРИОДА**

Аннотация. В статье обобщается история научных исследований в Арктике в период с 1920-х по 1991 год, во время существования Советского Союза. Рассмотрено развитие научно-исследовательских работ на Севере, их цели и объем на различных этапах. Важность освоения Арктических территорий всегда осознавалась советским правительством...

**Requirements for the project and research works (necessary to pass the expert review)**

1. A research or a project work should contain the following sections:
  - 1.1. The cover page, which is the first page of the work, must include
    - The title of the work (18-point Times New Roman)
    - Author/authors, their grade and affiliate (14-point Times New Roman)
    - Instructor, scientific advisor, their academic credentials, place of employment, job title (14-point Times New Roman)
  - 1.2. The table of contents should include the main headings of the work (introduction, chapter and paragraph titles, conclusion, list of references, appendix titles) and the corresponding page numbers.
  - 1.3. The introduction should include the formulation of the problem, reflect the relevance of the topic, define the goals and objectives set for the performer of the work, hypothesis, a brief review of literature and sources, the degree of research on the issue, a description of the personal contribution of the author to solving the chosen problem.
  - 1.4. The main part should provide the information collected and processed by the researcher, namely a description of the main facts under consideration, a description of the methods of solving the problem, a comparison of old and proposed approaches known to the author and methods of solution, justification of the chosen solution option (effectiveness, accuracy, simplicity, clarity, practical relevance, etc.). The main part is divided into chapters.
  - 1.5. The conclusion formulates the results obtained by the author and their significance (indicating, if possible, directions for further research and suggestions for the possible practical use of the research results).
  - 1.6. The list of sources and literature should include publications, editions and sources used by the author. The information about each publication should include, in strict order: surname, initials of the author, title of the publication, publisher, year of publication, issue number (in case if there are periodicals), number of pages. All publications should be numbered and arranged in alphabetical order.
  - 1.7. Authors may provide appendices with visuals (drawings, charts, maps, tables, photographs, etc.) which should be linked to the main content.

2. The work should not exceed 20 pages (not including the title page). Pages must be numbered. Creative designs may be attached to the text: videos, drawings, sketches, working materials, etc. The appendix may take up to 10 additional pages. They should be numbered, titled and referenced in the text.
3. The text of the work must be printed on a standard A4 white pages (210×297 mm, horizontal 210 mm). Font -Times New Roman, size 12-14, line spacing 1.5, margins: left - 25 mm, right - 10 mm, top and bottom - 20 mm.
4. Handwritten sections (formulas, drawing material, etc.) in black ink are acceptable.
5. The text of the work must be sent via an electronic form on the website in the format Rabota\_Ivanov\_PV.doc (PV - initials of the authors)
6. Additional requirements for the content of project work
  - The main idea and intent of the project;
  - Relevance. Analysis of the current situation;
  - Problem, goal, objectives of the project;
  - Stages of project development, types of work at each stage;
  - Project coordination and management;
  - Resources;
  - The results of the project (if any already available).



**The Second Annual All-Russia Scientific and Practical Conference for  
Schoolchildren**

**«THE ARCTIC - THE TERRITORY OF COOPERATION»**

**ASSESSMENT OF THE INFLUENCE OF ENVIRONMENTAL FACTORS  
ON THE MORTALITY RATE OF THE POPULATION OF  
AN INDUSTRIAL CITY**

**Author:** Ivanov Ivan, 11<sup>th</sup> grade student, the International Arctic School

**Instructor:** Petrov Petr Petrovich, Candidate of Sciences in Medicine, acting medical director of the Yakutsk Health Inspection Services

**Scientific Advisor:** Sidorov Sidor Sidorovich, Candidate of Sciences in Pedagogy, методист по учебным дисциплинам Алчевского городского методического кабинета

**Yakutsk - 2023**