

May 21-22 2020 года

Information announcement

Conference topics:

1. Social and environmental problems of sustainable development: global threats, challenges and opportunities.

- 1.1. International conventions and agreements in the field of climate, experience of implementation at the national and regional levels.
- 1.2. Waste: international conventions, national legislation and regulation.
- 1.3. Use of historical and cultural heritage.
- 1.4. Bioethics (round table).
- 1.5. Systemic ecology.
- 1.6. Greening the economy.

2. Environmental education for sustainable development.

- 2.1. Actual issues of the methodology of environmental education
- 2.2. Actual issues of linguistic training of environmental specialists for professional and intercultural communication (round table).
- 2.3. Environmental-oriented education and human health

3. Study and rehabilitation of ecosystems, environmental monitoring.

- 3.1. The environment of natural and urban areas.
- 3.2. Bioecology and bioindication.
- 3.3. Methods and technologies of environmental monitoring, instruments and methods of environmental control.
- 3.4. Modeling of pollution processes and ecosystem rehabilitation.
- 3.5. Legal and informational support of large environmentally significant projects (round table).

4. Nuclear and radiation safety.

- 4.1. Nuclear technology.
- 4.2. Human radiation safety, emergency planning.
- 4.3. Environmental radiation safety and radioecology.
- 4.4. Modeling of processes of radioactive pollution of the environment.
- 4.5. Instruments and methods for measuring ionizing radiation, x-ray devices.

5. Medicine and ecology

- 5.1. Environment and health: epidemiological and hygienic assessment of the human environment.
- 5.2. Radiobiology, radiation hygiene and biophysics.
- 5.3. Adaptation of human functional systems to natural and extreme environmental factors.

6. Modern methods and means of biomedical diagnosis.

- 6.1. Methods and tools for assessing biochemical, immune and genetic status.
- 6.2. Applied aspects of bioinformatics, including quantum-chemical modeling of atomic-molecular systems for medical applications.
- 6.3. Medical physics and electronics.

7. Information systems and technologies.

- 7.1. Information systems and technologies in education.
- 7.2. Information technology and digitalization of management processes.
- 7.3. Information systems and technologies in ecology.
- 7.4. Information systems and technologies in medicine and healthcare.
- 7.5. Information systems and technologies in nuclear and radiation safety.

8. Industrial ecology and management.

- 8.1. Energy efficient technology.
- 8.2. Energy management.
- 8.3. Ecologically oriented production technologies.
- 8.4. Methods and results of local monitoring of enterprises.





Forms of participation

- Report at the Plenary meeting
- Report at the sections
- Poster presentation
- Correspondence participation

Registration fee

Registration fee:

- 20 EURO (full participation);
- 5 EURO (correspondence participation)

(at the rate of the National Bank of the Republic of Belarus on the day of payment).

Payment of the registration fee is made after the inclusion of your report in the conference program (up to 20.04.2020).

Foreign citizens pay the registration fee upon registration upon arrival at the conference.

Registration fee does not cover transportation and accommodation expenses.

Presentation of reports:

To participate in the conference it is necessary:

- fill in the registration form of the participant, posted on the website: <http://www.iseu.bsu.by>;
- send a set of electronic materials to the conference organizing committee: registration form and report materials, prepared according to the requirements established by the local organizing committee. The content of materials should correspond to the subject of the conference;
- to conclude an agreement for the payment of the registration fee for participation in the conference (the form of the agreement is determined by the local organizing committee);
- submit a document about the payment of the registration fee.

Plenary reports will be selected by the conference program committee.

The full texts of the articles will be published in special issues of the scientific peer-reviewed Journal of Belarusian State University. Ecology, which is included in the list of the Higher Attestation Commission of the Republic of Belarus. Registration rules posted on the site www.iseu.bsu.by.

Collection of reports will be published before the conference. In case the registration fee is not paid, the theses of the reports will not be published.

The collection of the conference materials is included in the bibliographic database of scientific publications of the Russian Science Citation Index, and is also located eLIBRARY.RU and in the electronic library of the BSU.

Requirements for the design of theses:

Volume: not less than 3.5 to not more than 4 full pages of A4 format.

Fields: top and right 2 cm each, bottom and left 2.5 cm.

Font: Times New Roman; 10 pt size;

Line spacing: single; justified alignment (for main text).

Materials must contain (at the beginning) full name authors, full names of organizations (with indication of city and country), which are represented by authors and article title. At the end of the article - full name. authors, title and annotation in 2-3 lines are in English.

Materials must be provided in electronic form. Participants from Belarus also provide a paper version signed by the authors.

Manuscripts are not editable. The authors are responsible for the scientific content and presentation of materials.



Organizing Committee

- MINISTRY OF EDUCATION OF THE REPUBLIC OF BELARUS
- MINISTRY OF NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION OF THE REPUBLIC OF BELARUS
- BELARUSIAN STATE UNIVERSITY
- INTERNATIONAL SAKHAROV ENVIRONMENTAL INSTITUTE OF BELARUSIAN STATE UNIVERSITY

Welcome to our Conference and to Minsk!

Please pay attention to the documents placed below in this letter or on our website (www.iseu.bsu.by) which will help make your participation in the Conference as comfortable as possible:

- 1) Registration form (electronic registration on the website or by e-mail)
- 2) Additional (useful) information
- 3) Information about hotels in Minsk and prices

Hotel reservations are made independently by the participants.

Payment for accommodation (including booking) at the expense of the sending organization.

