



**Казанский
федеральный
УНИВЕРСИТЕТ**

INFORMATION LETTER

on holding the XVI International Scientific and Practical Conference
**“Monitoring, Modeling, and Forecasting of Hazardous Natural Phenomena and
Emergencies”**

Dear Colleagues!

We invite you to participate in the XVI International Scientific and Practical Conference **“Monitoring, Modeling, and Forecasting of Hazardous Natural Phenomena and Emergencies”** (hereinafter referred to as the conference), which will be held on September 3, 2026, as part of the XVI International Salon of Security Facilities “Comprehensive Safety” in Kazan.

Scientists and specialists from Russian and foreign enterprises, organizations, higher education institutions, academic institutes, and research centers are invited to participate.

Organizers of the conference: Siberian Fire and Rescue Academy of EMERCOM of Russia; Federal State Budgetary Establishment «All-Russian Scientific Research Institute for Civil Defence and Emergencies of the EMERCOM of Russia» (Federal Science and High Technology Center); Kazan (Volga Region) Federal University, with the active participation in the organization (by agreement) Academy of Civil Protection named after Malik Gabdullin of the Ministry of Emergency Situations of the Republic of Kazakhstan and University of Civil Protection of the Ministry for Emergency Situations of the Republic of Belarus.

CONFERENCE TOPICS

Modern theories and practices of ensuring security in a sustainable development society. The UN "Agenda 2030" and its implementation in Russia. Monitoring, modeling, and forecasting as the foundation for preventing and mitigating the consequences of natural and man-made emergencies, and preserving the ecology. Technologies for monitoring and analyzing environmental states. Climate change and

technological safety. Improvement of state and municipal regulation systems and practices, prevention, and avoidance of emergencies.

Venue: The conference will be held in-person as a part of the business program of the XVI International Salon of Security Facilities "Comprehensive Safety", Hall No. 5 (Kazan EXPO International Exhibition Center, Republic of Tatarstan, Laishevsky district, Bolshie Kabany village, Vystavochnaya st., building 1, pavilion 1).

Time: 15:30–17:00 (Moscow time).

Participation formats: in-person participation, video conference format, and correspondence format (publication of materials in the proceedings) are provided.

Conference languages: Russian and English.

Conference website: <http://monitoring.sibpsa.ru>

PROCEDURE FOR CONFERENCE PARTICIPATION

Participation in the conference in any format is free of charge. No organizational fee is required.

To participate, it is necessary:

in-person format:

1. Send the completed Registration form for in-person participation in the ISSE (attached) to the e-mail address emercomisse2026@yandex.ru – by August 1, 2026.

2. Register in the "Registration" section on the conference website <http://monitoring.sibpsa.ru> – by August 1, 2026.

video conference format: register in the "Registration" section on the conference website <http://monitoring.sibpsa.ru> – **by August 1, 2026**. The platform name and the link to join the conference will be sent by the organizers to the email address specified during registration, one day before the conference begins.

correspondence format: submit materials for publication in the conference proceedings **by August 10, 2026**, to the email address confsibpsa@yandex.ru (with the subject line "Conference – 09.2026").

If you are participating with a presentation in the in-person format or video conference format, to publish the presentation materials in the proceedings, you must format them in accordance with the established requirements (attached) and send them to the email address confsibpsa@yandex.ru (with the subject line "Conference – 09.2026").

PUBLICATION OF MATERIALS

Following the conference, a collection of scientific articles (proceedings) will be published.

The conference proceedings will be published as an electronic collection, posted

on the official conference website on the Internet and in the eLibrary.ru scientific electronic library with article-by-article indexing in the Russian Science Citation Index (RSCI).

Manuscripts of scientific articles based on the conference results, including those from authors who gave presentations, may be published by the authors at their discretion in any journals. In this case, the authors independently carry out all necessary actions to communicate with the editorial boards and publishers, including formatting, placement, and possible payment of author's fees.

The manuscript of a scientific article must be formatted in strict accordance with the attached template and requirements. The submitted manuscript text must strictly correspond to the themes of the forum and reflect the results of theoretical and/or experimental research. **The maximum number of authors** for a single manuscript is no more than five. **The maximum number of articles** from a single author is no more than three. **Manuscript length:** 5–10 full pages (excluding the reference list).

Manuscripts of scientific articles written in both **English** and **Russian** are accepted for consideration and publication.

If participants submit a manuscript in English, they are strongly requested to ensure that the text is written in high-quality English, requiring no revision, and is ready for publication. Please note: machine translation of Russian text into English is not allowed. The Organizing Committee reserves the right to refuse publication prior to the peer-review stage if complete or partial machine translation is detected in the text.

Only original manuscripts of scientific articles are accepted for consideration; the originality of the text (excluding the reference list) must be at least 70%.

The submitted manuscript must strictly adhere to the conference's thematic scope and reflect the results of theoretical and experimental research. Only original scientific manuscripts will be considered.

All participants will be issued an electronic **certificate** confirming their participation in the conference.

In-person participants organize their stay in Kazan independently. **Transportation and accommodation expenses are covered by the sending organization.**

CONTACTS

Regarding registration for participation in the ISSE-2026:

Roman Sergeev, emercomisse2026@yandex.ru, +7 (495) 400-99-19

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Regarding participation in the Conference:

Nikolay Loran confsibpsa@yandex.ru +7 (904) 996-36-69

Tatyana Boiko +7 (913) 510-01-28 (WhatsApp / Telegram / WeChat)

Registration form for in-person participation in the ISSE
(all bullets are mandatory*)

Please, send to emercomisse2026@yandex.ru before August 1, 2026

Name		Country		Agency		Job title	
Contact information		Office address					
		Email					
		Mobile phone number					
Passport (attach a scan of the first page in PDF or JPG)**		Date of birth	Place of birth	Passport No.	Issued by and when	Passport expiry date	
Visa assistance		Visa application location (country, city)					
Yes ☐	No ☐						
Arrival		Date		Airport, flight number, terminal			
To Moscow							
To Kazan							
Departure		Date		Airport, flight number, terminal			
To Moscow							
To Kazan							
Hotel (recommended hotel in Kazan – Millenium Panorama 4* or Noble Millenuium Panorama 5*)				Address			

*Attach a copy of the first page of the passport in the PDF or JPG format to the registration form.

**By submitting the completed form you consent to your personal data processing.

Requirements for the Formatting and Structure of a Scientific Article

The text of the article must be prepared in Microsoft Word and saved with a .docx extension. Page format – A4 (portrait orientation), margins – 2 cm on all sides, paragraph indent – 1.25 cm, alignment – justified, font - Times New Roman, size for the article title - 16 pt, Full Name of the authors (First name, Patronymic, Last name), as well as the organization they represent – 14 pt, article text - 12 pt, table text size – 12 pt (10 pt is allowed for large tables). Line spacing – 1.5, page numbering – bottom center.

1. General Formatting Requirements

- **Title:** The first word is capitalized, the rest are lowercase (except for proper nouns and abbreviations). No period at the end of the title.
- **Author information:** Academic titles, academic degrees, first name, patronymic, and last name are indicated in full (in this order).
- **Affiliation:** The full name of the organization and department is indicated without specifying organizational and legal forms (e.g., FGBUN, FGBEI VO, PAO, JSC, etc.).
- **Paragraph indents:** The first paragraph of a section or subsection has no indent. The first paragraphs following a table, figure, or formula also have no indent. All subsequent paragraphs are indented.
- **Typography and formatting requirements:** To emphasize text, it is forbidden to use all capital letters (CAPS LOCK), italics, and underlining.
- **Mathematical apparatus:** All formulas, equations, and mathematical expressions must be typed using the built-in equation editor (MS Equation in Word or the LaTeX environment). Inserting formulas as graphic images (screenshots, pictures, diagrams) is strictly prohibited.

2. Requirements for Structural Elements

Abstract

- **Volume:** strictly 100 to 200 words, one paragraph without indents.
- **Forbidden:** italics/underlining, citations, use of formulas and calculations.
- **Content:** Abbreviations are defined at first use. The structure should follow the structure of the article: purpose, methods, main results, conclusions, justification of novelty. It must not verbatim repeat the text of the article.

Keywords

- From 3 to 10 words or phrases.
- Must reflect the main semantic content of the article, but at the same time be different from the combination of words that makes up the title of the article.

Introduction [Mandatory section]

- Brief description of the researched subject area.
- It is necessary to determine the state of scientific knowledge on a specific problem by analyzing published literature on the research topic. At the same time, it

should not be just a list of previously published studies; a critical analysis must be carried out, various points of view on the studied problem must be highlighted, you must find "gaps" in scientific knowledge, present an alternative point of view, etc.

- It is necessary to clearly formulate the key problems of the study, including in the form of research questions.
- References to cited sources from the reference list are mandatory.
- It is recommended to briefly describe the subsequent sections of the manuscript so that the reader gets a brief idea of your research.

Materials and Methods [Mandatory section]

- Exact formulation of the purpose and objectives of the study.
- Detailed description and justification of the methodological apparatus (quantitative/qualitative methods, data collection and analysis methods).
- Description of possible methodological limitations and their impact on the integrity and validity of the obtained results.
- If a new method is proposed, it is described in detail.

It is not recommended to describe in detail standard, well-known, and previously described methods. When describing such methods, use references to previously published sources describing these methods (methodological literature). General (key) references are sufficient.

We do not recommend limiting the research to a simple list of methods such as systems analysis, monographic method, analysis, synthesis, induction, deduction, etc. It is necessary to detail the entire methodological apparatus used to answer the previously stated research questions

Results [Mandatory section]

- Provide an answer to the research question / proof of the hypothesis.
 - Presentation of theoretical or empirical data on the stated research questions within the framework of the problem and using the previously designated materials and methods.
 - The results can be presented both in text form and in processed form (tables, graphs, diagrams, photographs, figures, etc.).
- Each object must be mentioned and described in the text.

Discussion [Mandatory section]

- Critical discussion of the obtained results in the context of published secondary data and literature.
- Interpretation and comparison of the article author's own previously obtained results with the current results.
- **Forbidden:** adding new data that was not in the "Results" section.

Conclusion [Mandatory section]

- Brief formulation of the results, their comparison with the purpose and

objectives.

- Indication of the practical significance of the study.
- Description of the prospects for further research within the framework of the stated problem.
- **Forbidden:** repeating information from the abstract and simply listing the obtained results.

Acknowledgments [Optional section]

- Expression of gratitude to people for help in preparing and writing the article (critical comments, proofreading of the manuscript, etc.), for technical assistance (in formatting the article).
- Expression of gratitude to various organizations for assistance in conducting the research (if the research was conducted on special equipment, using equipment belonging to any organization, on the territory of any organization, etc.) or for financial support (grants, scholarships, contracts with indication of numbers/names).

If the section is not needed, it is removed.

3. Requirements for Tables, Figures, and Formulas

- **Tables:** The title is placed above the table.
- **Figures/Graphs:** The title is placed under the image. Short captions are centered, long ones are justified. High resolution is mandatory. On diagrams, the names of the axes are labeled and the units of measurement in the SI system are indicated.
- **Sources:** A reference to the data source in the reference list is mandatory. If the data is the author's own (unique for this study), it is written: "Compiled by the authors".
- **Formulas:** They are placed on a separate line in the center. Numbered in parentheses on the right. After the formula, on a new line, the word "where" is written, followed by the explanation of all symbols in the order of their appearance in the formula.

4. Requirements for References and the Reference List

- In the text, bibliographic references are formatted in square brackets (e.g., [1]).
- Direct quotes must be formatted with a mandatory indication of pages next to the source, in square brackets (e.g., [1, p. 15]).
- The reference list includes only those sources that are cited in the text.
- The list is arranged in alphabetical order.