




**ТАВРИЙСЬКИЙ
НАЦІОНАЛЬНИЙ
УНІВЕРСИТЕТ
ІМЕНІ В. І. ВЕРНАДСЬКОГО**




 **УКРВТОРМА**

We invite scientists, engineers, specialists in the field of civil protection, environmental safety, postgraduate students, and representatives of critical infrastructure operators to participate in the conference.

CONFERENCE PROGRAM COMMITTEE

NGO "ASSOCIATION OF CIVIL DEFENSE SPECIALISTS"	Alexander Kovalev, Sergey Khopersky, Yevhen Yakovlev, Oleksandr Segai
INSTITUTE OF ENVIRONMENTAL GEOCHEMISTRY, NAS OF UKRAINE	Academician of the National Academy of Sciences of Ukraine Yuriy Zabulonov
INSTITUTE OF TELECOMMUNICATIONS AND GLOBAL INFORMATION SPACE OF THE NAS OF UKRAINE	Corresponding Member of the NAS of Ukraine Oleksandr Trofymchuk
SCIENTIFIC CENTER FOR AEROSPACE EARTH RESEARCH OF THE INSTITUTE OF GEOLOGICAL SCIENCES OF THE NAS OF UKRAINE	Corresponding Member of the NAS of Ukraine Mykhailo Popov
SCIENTIFIC RESEARCH INSTITUTE OF PRIVATE LAW AND ENTREPRENEURSHIP NAMED AFTER ACADEMICIAN F.G. BURCHAK OF THE NATIONAL ACADEMY OF LEGAL SCIENCES OF UKRAINE	Academician of the Academy of Sciences of Ukraine Oleksandr Krupchan
UKRAINIAN INSTITUTE FOR DESIGN AND DEVELOPMENT OF INFORMATION AND COMMUNICATION INFRASTRUCTURE "DIPROZVYAZOK"	Kaplunenko S.V., Popel V.A., Yaresko R.S.
ITALIAN RESEARCH INSTITUTE FOR SECURITY, COMBATING TERRORISM AND EMERGENCY MANAGEMENT, ITALY	Marco Lombardi, Rene Kanayama
GEORG AGRICOLA HIGHER TECHNICAL SCHOOL IN BOHUM, GERMANY	Natalia Lubenska, Rolf Petri
THE INTERNATIONAL EMERGENCY MANAGEMENT SOCIETY ,	K. Harald Drager
THE INTERNATIONAL ACTION ALLIANCE LTD , AUSTRALIA	Allen Dobrovolsky
EDUCATIONAL AND SCIENTIFIC INSTITUTE OF TELECOMMUNICATION SYSTEMS, KPI NAMED AFTER IGOR SIKORSKY	Oleksandr Lysenko
EDUCATIONAL AND SCIENTIFIC INSTITUTE OF AEROSPACE TECHNOLOGIES, KPI NAMED AFTER IGOR SIKORSKY	Serhiy Ponomarenko
STATE UNIVERSITY "KYIV AVIATION INSTITUTE"	Tamara Dudar, Józef Dobrovolski, Elena Tachinina
UKRAINIAN RESEARCH INSTITUTE OF ENVIRONMENTAL PROBLEMS	Natalia Tsapko, Leonid Pisnia
TAVRIYA NATIONAL UNIVERSITY NAMED AFTER V.I.VERNADSKY	Volodymyr Kiselyov , Oleksandr Huyda
STATE RESEARCH INSTITUTE OF CYBERSECURITY TECHNOLOGIES AND INFORMATION PROTECTION	Pavel Pozdnyakov , Yevhen Morshch, Tatyana Maslennikova
NATIONAL DEFENSE UNIVERSITY OF UKRAINE NAMED AFTER IVAN CHERNYAKHOVSKY	Mykola Khomik, Timur Kurtseitov, Oleksandr Avramenko , Valentyn Romanyuk, Anatoly Nikitin

CENTRAL RESEARCH INSTITUTE OF ARMAMENT AND MILITARY EQUIPMENT	Volodymyr Slobodanyk, Ihor Shvets
NATIONAL UNIVERSITY OF FOOD TECHNOLOGIES	Yaroslav Smityukh, Natalia Lutska, Viktor Sidletsykyi Oleksandr Pupena, Andriy Moshenskyi, Oleg Kokov, Olga Yevtushenko, Dmytro Kolomiyets
STATE UNIVERSITY "ZHYTOMYR POLYTECHNIC"	Oksana Lunyova
STATE ENTERPRISE "STATE SCIENTIFIC RESEARCH INSTITUTE OF BUILDING STRUCTURES"	Gennady Farenjuk
INSTITUTE OF URBAN PLANNING	
ASSOCIATION OF SOLID WASTE PROCESSORS OF CITIES OF UKRAINE	Alla Pleshkanivska Petro Semko

PURPOSE OF THE CONFERENCE

- Familiarization with the latest achievements in the field of civil protection, environmental security, humanitarian demining, critical infrastructure, information technology and cyber defense.
- Analysis of methods and means of automated control of various objects based on information systems and telecommunication technologies.
- Analysis of the possibilities of using modern information and telecommunication technologies in the field of civil protection, environmental safety, humanitarian demining, and protection of critical infrastructure.
- Approbation of research results .
- Free exchange of ideas through the publication of relevant scientific materials.

THE FORUM WILL BE HELD WITH THE SUPPORT OF:

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE | MINISTRY OF ENVIRONMENTAL PROTECTION AND NATURAL RESOURCES OF UKRAINE | MINISTRY OF DEFENSE OF UKRAINE | NATIONAL ACADEMY OF SCIENCES OF UKRAINE | ACADEMY OF LEGAL SCIENCES OF UKRAINE | STATE EMERGENCY SERVICE OF UKRAINE | STATE SERVICE OF SPECIAL COMMUNICATIONS AND INFORMATION PROTECTION OF UKRAINE

IMPORTANT DATES

- 1. Registration / submission of applications for participation.....until 23.05.2025**
- 2. Submission of materials at the conference by 24.05.2025**
- 3. Review of materials until 25.05.2025**
- 4. Submission of video presentations and presentation papers by 26.05.2025**

MAIN DIRECTIONS OF WORK:

1. Theoretical and methodological foundations of the assessment of technogenic and ecological threats and risks. Systems of forecasting, warning and notification of emergency situations.
2. Nuclear and radiation safety. Radiation protection of the population and territories.
3. Ecological security of post-war reconstruction of Ukraine.
4. Emergency disaster medicine.
5. Software tools for analytics, modeling of systems, technogenic and environmental processes and activities of critical infrastructure facilities. Information systems for assessing technogenic and environmental threats and risks. Modeling and simulation of natural disasters, emergencies and response to them.

6. Directions, tasks and problems of standardization in the field of civil protection, cyber defense and critical infrastructure protection.
7. Technical equipment and supplies for fire and emergency rescue teams;
8. Security systems for buildings, structures and territories (including fire protection);
9. Occupational health and safety. Individual and collective protective equipment;
10. Humanitarian mine action;
11. Experience in using information technology, unmanned aerial vehicles and robots for environmental monitoring, prevention and elimination of threats of natural and man-made origin.
12. Tasks, prospects and problems of post-war reconstruction of territories and critical infrastructure, humanitarian demining after the end of the war in Ukraine.

Due to the military aggression of the Russian Federation against Ukraine, for the safety of the forum participants, the forum will be held in an online and offline format. For the safety of the forum participants, there are protective civil defense structures at the IEC.

All video materials of the presentations will be posted on the conference website and published in a separate collection of abstracts and in the form of a collective monograph.

Working languages:

reports in video presentation format – Ukrainian, English

article materials – Ukrainian, English

During the forum it is planned to:

- *International scientific and practical seminar “Information and telecommunication technologies for solving the tasks of situational centers in the field of protection of critical infrastructure of Ukraine”;*
- *round table “Problems and modern technologies of humanitarian demining in Ukraine”;*
- *Master classes on emergency response and monitoring;*
- *holding a competition of student, postgraduate and doctoral theses on the specified topic.*

Based on the results of the forum, it is planned to:

- abstracts of the reports will be published in the scientific proceedings of the conference **“Current problems and innovative technologies in the field of civil protection and environmental security for the post-war reconstruction of Ukraine”;**
- the best works will be recommended for publication in professional publications of Ukraine and in the journal "Military-Ecological Thought";
- The sections prepared by the authors according to the appropriate template will be recommended for publication in a collective foreign monograph in English **“Actual problems and innovative technologies in the field of civil protection and environmental security for the post-war reconstruction of Ukraine”.**

Materials are subject to review.

REQUIREMENTS FOR THE DESIGN OF ARTICLES

The report is provided in Ukrainian and English.

Authors must comply with legal requirements for publishing materials in the open press.

Send abstracts to e-mail cipma@ukr.net in Word format files. (A4 page format, all margins 2 cm, Times New Roman font, size 14, spacing 1.0), **the volume of the main text of the report is from 1 full page to 10 pages.**

Order of material placement :

- UDC code;
- title of the report in the original language;
- surnames and initials of all authors;
- organizations representing authors;
- e-mail of the author responsible for the report;
- title of the report in English (for abstracts in other languages);
- abstract in English (50 to 100 words);
- introduction;
- analysis of publications;
- goal;
- main text of the report;
- conclusions;
- list of literary sources.

WARNING!

- Automatic word hyphenation and the use of macros are not allowed.
 - Paragraphs should be marked only with the "Enter" key, do not use spaces or tabs (the "Tab" key).
 - The use of condensed or sparse fonts is not permitted.
- 2 templates have been prepared for abstracts and articles

Theses and articles that do not meet the specified requirements will not be considered!

Applications for participation in the work of the international scientific and practical conference "Current problems and innovative technologies in the field of civil protection and environmental security for the post-war reconstruction of Ukraine", abstracts of reports, video presentations and articles for the monograph are sent by e-mail to the address:

cipma@ukr.net

Applications for participation in the International Scientific and Practical Seminar "Information and Telecommunication Technologies for the Protection of Critical Infrastructure of Ukraine" and reports are sent by e-mail to the address:

cipma@ukr.net

PARTICIPANT APPLICATION

**submitted electronically
for each participant**

Last name, first name, patronymic	
Academic degree	
Academic title	
Position	
Place of work or study	
Orcid	
Business address	
Mobile phone	
Email	
Participation format (offline or online speech or only publication of abstracts, articles)	
Title of the report	
Co-authors of the report	