DEAR COLLEAGUES!

We are pleased to invite you to participate in the International Scientific and Technical Conference "Prospects for the Development of Weapons and Military Equipment of the Army" which is scheduled for **May 14-15, 2025** in hetman Petro Sahaidachnyi National Army academy.

PURPOSE OF THE CONFERENCE

Discussion of the results of scientific research on the development of weapons and military equipment of the Army, exchange of experience in scientific and technical activities, development of recommendations on further directions and ways to solve problematic issues.

TERMS OF PARTICIPATION IN THE CONFERENCE

Representatives of the security and defense forces of Ukraine and friendly states, the defense industry, institutions and organizations involved in the development of weapons and military equipment, researchers and academic staff, degree candidates, cadets and students of higher education institutions of Ukraine are invited to participate.

ADDRESS OF THE ORGANIZING COMMITTEE

79026, Ukraine, Lviv, Heroiv Maidanu str. 32. Hetman Petro Sahaidacnyi National Army academy, scientific-organizational department.

Contacts:

Secretary of the organizing committee -

Lieutenant Colonel Nazar BALITSKYI, PhD. tel. (032) 258-4476;

Secretary of the conference –

Lieutenant Colonel Pavlo KAZAN, PhD in Military Science, Senior Researcher, tel. +38 (093) 551-0816, WhatsApp;

E-mail: nasv.mntk.2024@gmail.com.

TO THE ATTENTION OF THE CONFERENCE PARTICIPANTS

1. The format of the event will be remote, via video conference on the ZOOM platform (a link will be sent to the participant's e-mail after registration is confirmed).

The breakout sessions will be held in two parallel streams.

Online registration forms for participation in the webinar will be open until **May 10, 2025**.

- 2. Participation in the conference and publication of abstracts is free of charge.
 - 3. Each participant who makes a presentation at the breakout session and/or takes an active part in the discussion of problematic issues will be sent an electronic certificate certifying his or her direct participation in the event.
 - 4.The working languages of the conference are Ukrainian and English (no interpreters are provided).

CONFERENCE PROCEDURE

May 14, 2025

09.20-09.50 – registration of the participants

09.50-10.00 - welcome to the participants,

start of the conference

10.00-13.00 – work in section 1

13.00-14.00 – break

14.00-17.00 – work in section 2

May 15, 2025

09.20-10.00 – registration of the participants

10.00-13.00 – work in section 3

13.00-14.00 – break

14.00-17.00 – work in section 4

17.00-17.20 – closing session

MINISTRY OF DEFENSE OF UKRAINE

ARMY COMMAND OF THE ARMED FORCES OF UKRAINE

HETMAN PETRO SAHAIDACHNYI NATIONAL ARMY ACADEMY



INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE

"PROSPECTS FOR THE DEVELOPMENT OF WEAPONS AND MILITARY EQUIPMENT OF THE ARMY"

May 14-15, 2025

Information announcement

Lviv-2025

TOPICS FOR DISCUSSION

Section № 1. Prospects for the development of weapons and military equipment of mechanized and tank troops.

https://forms.gle/28AmypFesQmTVt1p7

Секретар: Serhii SCRYPNUIK, PhD in Military Science Tel.. +38 (098) 264-3991





Section topics:

- 1. Technical solutions to ensure effective protection of weapons and military equipment from enemy strike UAVs.
- 2. Current problems of developing situational awareness systems and objective control of tactical commanders.

Section \mathbb{N}_2 2. Prospects for the development of unmanned systems of the Army.

https://forms.gle/9t86jTVASqJbqXJo8

Secretary: Ihor NEUROV, PhD in Economics Tel. +38 (067) 421-1829

E-mail: nasv.mntk.2025s2@gmail.com



Section topics:

- 1. State and prospects for the development of tactical-level unmanned aerial systems.
- 2. State and prospects for the development of combat unmanned ground systems.

Section N_2 3. Prospects for the development of weapons for rocket troops and artillery.

https://forms.gle/uX36HLgccauoYijv7

Secretary: Yurii SIRYI

Tel. +38 (096) 348-9365

E-mail: nasv.mntk.2025s3@gmail.com



Section topics:

1. Promising directions for the development of domestic artillery systems, missile systems and multiple launch rocket systems based on the experience of using weapons provided by partner countries

2. Prospects for the development and current problems of developing high-precision artillery ammunition, missiles (rockets) of domestic production.

Section № 4. Prospects for the development of weapons and military equipment of the Support Forces

https://forms.gle/WEkfFkqAR85HsFST7

Secretary: Bohdan SAVRUN

Tel. +38 (098) 444-7087

E-mail: nasv.mntk.2025s4@gmail.com

Section topics:

- 1. Directions for the development of means to increase the survivability and security of troops (forces) and facilities under conditions of constant enemy fire.
- 2. Prospects for the development of engineering unmanned systems.

CONFERENCE MATERIALS

1. Materials in the form of abstracts are accepted during registration for one of the conference sections using the appropriate link or QR code.

On behalf of the organization, you can send the abstracts to the e-mail of the relevant section together with a scanned copy of the registered support and the act on the results of the expert evaluation of material information medium.

- 2. The collection of abstracts will include materials received by the organizing committee no later than **May 02**, **2025**.
- 3. The abstracts that have scientific (scientific and technical) value, are prepared in accordance with the requirements, do not contain information with restricted access and have a text uniqueness of at least 70% are allowed for publication in the collection. Self-checking is recommended by the following link: http://www.plagiarismdetector.net.
- 4. The authors are responsible for maintaining academic integrity and not using restricted information. Abstracts that do not meet the established requirements will be rejected.
- 5. The Organizing Committee reserves the right, without the consent of the authors, to conduct its own review of the submitted abstracts and their editorial correction, which does not affect the content of the materials.

- 6. The abstracts are published in a separate collection, which will be posted in *.pdf format on the website of the National Army Academy in the section "Science" / "Proceedings of scientific conferences".
- 7. Participants' reports in the form of scientific articles can be published in the Academy's professional scientific publications "Military-Technical Digest" and "Military-Scientific Bulletin". The requirements for the preparation of scientific articles are posted on the individual websites of scientific publications: http://vtz.asv.gov.ua/ Ta http://vtz.asv.gov.ua/.

REQUIREMENTS FOR ABSTRACTS PREPARATION

- 1. Those abstracts are accepted that are drawn up in Ukrainian or English.
- 2. Abstracts should be up to one full page of A4 text and typed in Microsoft Word (font Times New Roman, size 11, style normal (regular), spacing between lines 1.2).
- 3. Margins: left -3.0 cm, right -2.0 cm, top -2.0 cm, bottom -2.5 cm.
- 4. The name of the file with abstracts should contain information about the section number and correspond to the surname of the first author, for example -2 Chubenko.docx.
- 5. In the upper right corner (normal font, without slant and underlining):
 - 6. Authors' surname and initials;
 - 7. Academic degree and academic title (abbreviated);
 - 8. Name of the organization (abbreviated).
- 9. The title of the report is printed in capital letters, bold, without slope and underlining, in the center of the sheet, without hyphenation, separated from the text by one free line at the top and bottom.
- 10. Formulas, pictures, tables are not allowed in the text, references are not added.

SAMPLE OF ABSTRACTS DESIGN

Chubenko A.D., Doctor of Technical Science, professor. Biletskyi M.S., PhD in Military Science, Senior Researcher. National Army Academy

ABSTRACT TITLE

Text (introduction, body, conclusions and suggestions).