

Ministry of Education and Science of Ukraine  
Admiral Makarov National University of  
Shipbuilding  
Mykolaiv Regional State Administration

## XV INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE

# "INNOVATIONS IN SHIPBUILDING AND OCEAN ENGINEERING"



September 26-27, 2024  
Mykolaiv

## DEAR COLLEAGUES!

On **September 26-27, 2024**, Admiral Makarov National University of Shipbuilding invites you to participate in the XV International Scientific and Technical Conference "**Innovations in Shipbuilding and Ocean Engineering**".

### Conference Topics:

- 1.Design, construction, and technology of shipbuilding production and ocean engineering.
- 2.Advanced technologies and materials in ship machinery as a component of enhancing Ukraine's defense capabilities.
- 3.Efficiency of ship power plants and systems.
- 4.Refrigeration in energy, industry, and transport as a prerequisite for post-war recovery of the country.
- 5.Environmental and man-made safety and civil protection.
- 6.Problems of modern electrical engineering.
- 7.Information technology and project management in the defense of the state under martial law.
- 8.Economy in defense of Ukraine's independence and freedom: modern challenges under martial law.
- 9.Humanitarian aspects of higher education functioning under Russian aggression (2014-2023): theory and practice.
- 10.Legal innovations in the defense of Ukraine's national security.
- 11.Innovative technologies and the development of marine infrastructure.
- 12.Automation, computer-integrated technologies, and robotics in shipbuilding.

### Information for Conference Participants

#### September 26, 2024

- 10:00 – 10:20 – Conference Opening  
10:20 – 14:00 – Plenary Session  
14:00 – 14:20 – Break  
14:20 – 17:00 – Sectional Meetings

#### September 27, 2024

- 10:00 – 14:00 – Sectional Meetings  
14:00 – 14:20 – Break  
14:20 – 18:00 – Sectional Meetings, Conference Closing

**Conference Working Languages:** Ukrainian, English

### Organizational Fee

The cost of participation in the conference is **100 UAH**. The organizational fee should be transferred to the following bank details:

Bank: JSC CB "PRIVATBANK" (Bank ERDPO 43597516, Bank Code 305299)

Current Account Number:  
UA733052990000026002021702281

Recipient: ASSOCIATION OF ALUMNI OF ADMIRAL MAKAROV NATIONAL UNIVERSITY OF SHIPBUILDING

Payment Purpose: "Innovations in Shipbuilding and Ocean Engineering" organizational fee for conference participation, Full Name (author).

Conference Venue: Mykolaiv, Heroiv Ukrainy Ave, 9.

Organizing Committee Address: 54025, Ukraine, Mykolaiv, Heroiv Ukrainy Ave, 9, Scientific-Research Department (SRD)

### Contact Persons:

#### Scientific Secretary of the Organizing Committee:

Oleg Ihorovych Savenkov, Head of SRD, tel: +38(095)170-55-55.

E-mail: [oleg.savenkov@nuos.edu.ua](mailto:oleg.savenkov@nuos.edu.ua)

#### Coordination Group:

Olga Volodymyrivna Tyshchenko, Head of the STI Sector, tel: +38(093)823-50-93

E-mail: [olga.tyschenko@nuos.edu.ua](mailto:olga.tyschenko@nuos.edu.ua)

### Organizing Committee:

#### Chair:

Yevhen I. Trushlyakov, D.Sc. (Tech), Prof., Rector of NUOS.

#### Vice-Chairs:

Hennadii V. Pavlov, D.Sc. (Tech), Prof., Vice-Rector for Scientific Work, NUOS;

Mykhailo S. Mykhailov, Ph.D. (Econ), Vice-Rector for Educational and Pedagogical Work and International Activities, NUOS;

Oleksandr V. Bondarenko, Ph.D. (Tech), Prof., Director of the Shipbuilding Educational and Scientific Institute, NUOS.

#### Scientific Secretary:

Oleg I. Savenkov, Head of the Scientific-Research Department, NUOS.



To participate in the conference, please send the following documents to the organizing committee by **August 25, 2024**, inclusive, to the email address: [olga.tyschenko@nuos.edu.ua](mailto:olga.tyschenko@nuos.edu.ua):

- Application for participation
- Abstracts of the report
- Scanned (photographed) receipt of the payment of the organizational fee (the file name should be in Ukrainian according to the participant's last name and initials and should include the word "квитанція" (receipt) in the second part (e.g., Іваненко М.С.\_ квитанція).

### Requirements for Formatting Conference Materials

- Volume: 2 to 5 pages of A-4 format in Microsoft Word for Windows 6.0, 7.0, 97, 2000, 2003, 2007; font – Times New Roman, size – 14, line spacing – 1.5, paragraph indent – 1.25 cm, margins – 2 cm.
- Sequence of materials placement in the abstract: УДК, title of the abstract (uppercase letters, bold font), author(s) name(s) and initials (bold font), scientific degree, academic title (if available), position, place of work (study); city, country, email address; abstract in the language of the report (3–5 sentences), keywords in the language of the report; text.
- References (without repetitions) should be formatted at the end of the text under the title "Literature." In the text, footnotes are marked with square brackets indicating the ordinal number of the source according to the list and, after a comma, the page number(s), for example: [1, p. 45].
- After the references in English:
  - title of the report, full name of the author, full name of the place of work; abstract (3–5 sentences); keywords.
- File name should be signed in Ukrainian according to the participant's last name and initials (e.g., Іваненко М.С.\_ тези).

## SAMPLE OF ABSTRACT FORMATTING

УДК

### EXERGY ANALYSIS OF GAS TURBINE BOOST OF MARINE INTERNAL COMBUSTION ENGINES

**Ivanenko S. M.**

Ph.D. (Tech),

Associate Professor of the Department of Information Management Systems and Technologies

Admiral Makarov National University of Shipbuilding Mykolaiv, Ukraine

[ivanenko\\_s\\_m@gmail.com](mailto:ivanenko_s_m@gmail.com)

Abstract in the language of the report (3–5 sentences).

Keywords in the language of the report.

Text:

- Introduction
- Purpose of the work
- Main part
- Conclusions

### Literature

[1]. Nozdrina L. V., Yashchuk V. I., Polotai O. I. Project Management: Textbook / Ed. L. V. Nozdrina. – K.: Center for Educational Literature, 2010. – 432 p.

Title of the report in English.

Full name of the author in English.

Full name of the place of work in English.

Abstract in English (3–5 sentences).

Keywords in English.



### APPLICATION FORM

for participation in the XV International Scientific and Technical Conference  
"INNOVATIONS IN SHIPBUILDING AND OCEAN ENGINEERING"

Surname: \_\_\_\_\_

First Name: \_\_\_\_\_

Patronymic: \_\_\_\_\_

Place of Work and Address: \_\_\_\_\_

Position: \_\_\_\_\_

Scientific Degree: \_\_\_\_\_

Academic Title: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Section Number and Report Topic: \_\_\_\_\_

" \_\_\_\_ " \_\_\_\_\_ 2024

Signature: \_\_\_\_\_

*The Organizing Committee reserves the right to reject materials that do not correspond to the conference's directions and scientific level, editorial-technical requirements, as well as those submitted with deadline violations.*





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**INFORMATION PARTNERS:**

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