



INSTITUTE of ENGINEERING THERMOPHYSICS of NAS of UKRAINE

XIII INTERNATIONAL ONLINE CONFERENCE «PROBLEMS OF THERMOPHYSICS AND HEAT ENGINEERING»

October 24-25, 2023

ORGANIZERS OF CONFERENCE

• Institute of Engineering Thermophysics of NASU

By supporting:

- National Academy of Sciences of Ukraine
- Committee on Energy and Housing and Communal Services
- Ministry of Regional Development, Building and Housing-Municipal Economy of Ukraine
- Kyiv Chamber of Commerce and Industry
- State Agency for Energy Efficiency and Energy Saving of Ukraine
- Rivne Regional State Administration
- Shevchenko district state administration in the city of Kyiv
- National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"
- National University of Bioresources and Natural Resources of Ukraine
- National University of Food Technologies
- National committee of heat and mass transfer
- Bioenergy Association of Ukraine
- Public union "National Association of Heat Pumps of Ukraine"

HONORARY MEMBERS OF THE ORGANIZING COMMITTEE

Zagorodny A.G., *Academician of NAS of Ukraine*
Kirilenko A.V., *Academician of NAS of Ukraine*
Kulyk M.N., *Academician of NAS of Ukraine*
Rusanov A.V., *Academician of NAS of Ukraine*
Nosovsky A.V., *Academician of NAS of Ukraine*
Mokhor V.V., *Corresponding member of NAS of Ukraine*
Dunaevskaja N.I., *Doctor of Technical Sciences*

SCIENTIFIC COMMITTEE

Snezhkin Yu.F., *Academician of NAS of Ukraine*
Khalatov A.A., *Academician of NAS of Ukraine*
Avramenko A.A., *Corresponding member of NAS of Ukraine*
Basok B.I., *Corresponding member of NAS of Ukraine*
Klimenko V.M., *Corresponding member of NAS of Ukraine*
Fialko N.M., *Corresponding member of NAS of Ukraine*

ORGANIZING COMMITTEE:

Chairman:

Snezhkin Yu.F., *Academician of NAS of Ukraine*, Director of IET of NAS of Ukraine

Deputy Chairman:

Avramenko A.A., *Corresponding member of NAS of Ukraine*, Deputy Director of IET of NAS of Ukraine

Scientific secretary:

Stupak O.S., *Candidate of Technical Science*

Execute secretary:

Oliinyk L.V.



AIM of CONFERENCE

Coordination of efforts of scientists, specialists, businessmen in solving problems of heat supply and efficient use of energy resources in the near future.

Reports will be adopted with the results of research of scientific and practical importance, specific proposals with a new approach to improving the heat supply system and energy efficiency in municipal energy and industry, including technical and economic evaluation of projects (during the military and post-war periods).

**WE INVITE YOU TO TAKE PART IN THE WORK XIII INTERNATIONAL ONLINE
CONFERENCE "PROBLEMS of THERMOPHYSICS AND HEAT ENERGY"**

which will take place on October 24 - 25, 2023

VENUE of THE ONLINE CONFERENCE

Institute of Engineering Thermophysics of NAS of Ukraine (Kyiv, Maria Kapnist St., 2a)

CONFERENCE TOPICS

1. Fundamental investigation of thermophysics and heat engineering
2. Renewable and alternative energy sources
3. Energy efficient heat technologies, drying equipment and processes
4. Municipal and industrial heat power
5. Energy efficiency of buildings, control and automation of objects

WORKING LANGUAGES of CONFERENCE:

◆ Ukrainian

◆ English

REQUIREMENTS FOR ABSTRACTS

Abstracts will be accepted for publication in the Ukrainian or Russian or English.

Abstract should include:

- A corresponding number of the conference topics issues (see above 1-5.)
- Title of the report;
- Names and addresses of all authors (company, tel., fax, e-mail) with indication one of them for correspondence;
- Aim of the work
- Results;
- Conclusions.

An abstract should not exceed 1 page of A 4 format (1 page for Ukraine, Russian or English), margins – upper, lower and right – 2 cm, left левое – 3 cm (typing 16x25.7 cm), 14 size Times New Roman, single interval.

Deadline for receipt of abstracts extended until August 31, 2023

The authors of abstracts and reports may be presented no more than two works

Abstracts that do not meet these requirements will not be considered

PRESENTATIONS

The presentations, which contain new ideas and unpublished research results, will be published in «THERMOPHYSICS AND HEAT ENGINEERING» for 2024.

Publishing of reports in the journal "THERMOPHYSICS AND HEAT ENERGY" costi UAH 500.

The full text of presentations volume of reports should not exceed 10 pages of A4 (*Ukrainian or English text*)

Requirements for the presentations are included in the invitation, as well as available on the **Web-site:** www.ittf.kiev.ua/conference-21

ADDITIONAL DATA

Further information on Conference, which include a Registration form, Financial conditions, requirements for the full text of the reports, etc., will be sent to participants by e-mail. It is possible to get materials on inquiry in the Organizing Committee or find on **Web-site:** www.ittf.kiev.ua/conference-21

Participation in the conference is FREE.

Abstracts in electronic form is FREE.

Collection of theses of reports (in paper form) - 6 \$.

CORRESPONDENCE

For participation in the conference *you must send a fill registration form*, abstracts **not later than August 31, 2023** by e-mail.

If you have any questions regarding abstracts, presentations and take part in conference, please contact Organizing Committee:

Tel./fax (+38044) 453-28-45

Tel. (+38044) 453-28-52

e-mail: plir@itf.kiev.ua (*Oliinyk L.V.*)

Web-site: www.ittf.kiev.ua/conference-21