



INSTITUTE of ENGINEERING THERMOPHYSICS of NAS of UKRAINE

XII INTERNATIONAL ONLINE CONFERENCE «PROBLEMS OF THERMOPHYSICS AND HEAT ENGINEERING» October 26-27, 2021

The conference is dedicated: 30th anniversary of Independence of Ukraine

ORGANIZERS OF CONFERENCE

- **Institute of Engineering Thermophysics of NASU**

By supporting:

- National Academy of Sciences of Ukraine
- State Agency for Energy Conservation and Efficiency
- Committee on Energy and Housing and Communal Services
- Rivne Regional State Administration
- National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"
- National committee of heat and mass transfer
- Kyiv Chamber of Commerce and Industry

HONORARY MEMBERS OF THE ORGANIZING COMMITTEE

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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*

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Mokhor V.V., *Corresponding member of NAS of Ukraine*

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Dolinsky A.A., *Academician of NASU*

Khalatov A.A., *Academician of NAS of Ukraine*

Avramenko A.A., *Corresponding member of NAS of Ukraine*

Babak B.P., *Corresponding member of NAS of Ukraine*

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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:

Serhienko R.V., *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.

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

which will take place on October 26 - 27, 2021

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
4. Monitoring and automation in power
5. Municipal and industrial heat power
6. Energy efficiency of buildings

WORKING LANGUAGES of CONFERENCE:

◆ Ukrainian ◆ Russian ◆ 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 1-6.)
- 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, 2021

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 2022.

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.

Abstracts in an additional issue of the journal "THERMOPHYSICS AND HEAT ENERGY" cost UAH 150.

CORRESPONDENCE

For participation the conference *you must send a fill registration form*, abstracts **not later than August 31, 2021** 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@ittf.kiev.ua (*Oliinyk L.V.*)

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