



AIMM



Ministry of Education and Science of Ukraine
Kyiv National University of Construction and Architecture
Department of Environment Protection Technologies and Labour Safety
Kyiv Regional Council

Subcommittee on Urban Planning, Improvement and Land Relations
Within the Built-Up area of the Committee on the Organization of State
Power, Local Self-Government, Regional Development and Urban Planning
of the Verkhovna Rada of Ukraine

State enterprise "Scientific-Research and Design-Technological Institute of
Urban Economy"

Odesa State Environmental University
Lviv Polytechnic National University

National University "Yuri Kondratyuk Poltava Polytechnic"
Engineering Institute of Zaporizhzhia National University

Donbas National Academy of Civil Engineering and Architecture
(Kramatorsk)

Academy of Construction of Ukraine
Academy of Technical Sciences of Ukraine
Art studio 22 ART HUB

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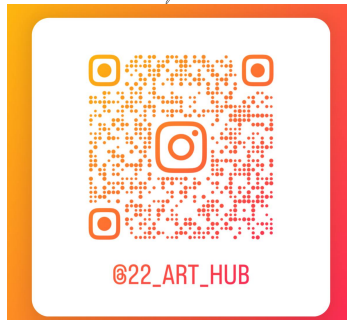
II International scientific and practical conference "Green Construction"

April 13-14, 2023

PARTICIPATION IN THE CONFERENCE IS FREE!

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DEAR COLLEAGUES!

We invite you to take part in the II International scientific and practical conference "Green Construction" based at the Kyiv National University of Construction and Architecture.

The conference will take place:

- 13 April 2023 in a mixed mode at Art Studio 22 Art Hub, Valerii Lobanovskyi Avenue, 72, Kyiv, Ukraine.

You'll have the opportunity to communicate on the real intensive "Green Roof";

- April 14, 2023 - online in Zoom



Tetiana Tkachenko,
a Moderator of the
conference

SECTIONS AND TOPICS OF THE CONFERENCE:

Section 1. Green Construction: Architecture, Urban Planning, Management:

1. Implementation of green construction projects in Ukraine and the World;
2. Green construction in architecture and urban planning;
3. Economic, organizational and management aspects of green construction;
4. Physical and functional comfort and quality of green buildings;
5. Legal aspects and regulation of green construction;
6. Transport strategies of green construction projects;
7. Effective post-war recovery in the concept of green construction;
8. Green structures and internal landscaping in the construction and operation of facilities.

Section 2. Environmental Aspects of Green Construction:

9. Environmental standards of building materials;
10. Operational and environmental risks of the construction industry;
11. Examination and monitoring of environmental damage from military operations;
12. Assessment of military risks to the environment.

Section 3. Energy Efficiency and Resource Saving:

13. Energy efficiency of construction projects;
14. Advanced engineering systems and technologies of green construction;
15. Effective use of land, water and other natural resources;
16. Recycling and disposal of construction waste;
17. Effective microclimate formation in "green construction";
18. Effective stormwater management strategies;
19. Increasing energy efficiency and saving resources with green structures.

The languages of the conference are Ukrainian and English

IMPORTANT CONFERENCE DATES

April 7, 2023 – the last day of submission of conference materials;

April 10, 2023 – sending out the program and links to the conference sessions;

April 13, 2023 - April 14, 2023 – performing the conference.

SCIENTIFIC COMMITTEE

KULIKOV Petro

– Dr Hab., Prof., Rector of the Kyiv National University of Construction and Architecture, Kyiv, Ukraine;

CHERNYSHEV Denys

– Dr Hab., Prof., First Vice-Rector, Professor of the Department of Water Supply and Sewerage, Kyiv National University of Construction and Architecture, Kyiv, Ukraine;

KOVALCHUK Oleksandr

– PhD, Assoc. Prof., Vice-Rector for Scientific Work and Innovative Development, Associate Professor of the Department of Technology of Construction Structures and Products, Kyiv National University of Construction and Architecture, Kyiv, Ukraine;

BONDAR Anna

– Chairman of the Subcommittee on Urban Planning, Improvement and Land Relations Within the Built-Up area of the Committee on the Organization of State Power, Local Self-Government, Regional Development and Urban Planning of the Verkhovna Rada of Ukraine, Kyiv, Ukraine;

SEMENOVA Tetiana

– Deputy Head of the Kyiv Regional Council;

BERZINA Svitlana

– Deputy Head of the National Technical Standardization Committee TC 82 "Environmental Protection", President of

the All-Ukrainian Public Organization "Living Planet", Kyiv, Ukraine;

- PRYIMAK Oleksandr** – Dr Hab., Prof., Dean of the Faculty of Engineering Systems and Ecology, Acting Head of the Department of Thermotechnics, Kyiv National University of Construction and Architecture, Kyiv, Ukraine;
- TKACHENKO Tetiana** – Dr Hab., Prof., Head of the Department of Environment Protection Technologies and Labour Safety, Kyiv National University of Construction and Architecture, Kyiv, Ukraine, **a Moderator of the conference**;
- VOLOSHKINA Olena** – Dr Hab., Prof., Professor of the Department of Environment Protection Technologies and Labour Safety, Kyiv National University of Construction and Architecture, Kyiv, Ukraine;
- KRYVOMAZ Tetiana** – Dr Hab., Prof., Professor of the Department of Environment Protection Technologies and Labour Safety, Kyiv National University of Construction and Architecture, Kyiv, Ukraine;
- KORDUBA Iryna** – PhD, Assoc. Prof., Associate Professor of the Department of Environment Protection Technologies and Labour Safety, Kyiv National University of Construction and Architecture, Kyiv, Ukraine;
- SATIN Ihor** – PhD, temporary acting Deputy Director, Head of the Department of Urban Development and Waste Management of the State Enterprise "Research and Design and Technological Institute of Urban Economy", of the Department of Environment Protection Technologies and Labour Safety, Kyiv National University of Construction and Architecture, Kyiv, Ukraine;
- HLYVA Valentyn** – Dr Hab., Prof., Head of the Physics Department, Kyiv National University of Construction and Architecture, Kyiv, Ukraine;
- KHORUZHYI Victor** – Dr Hab., Prof., Head of the Department of Water Supply and Sewerage, Kyiv National University of Construction and Architecture, Kyiv, Ukraine;
- NAZARENKO Ivan** – Dr Hab., Prof., Head of the Department of Construction Machinery, Kyiv National University of Construction and Architecture; President of the Academy of Construction of Ukraine, Kyiv, Ukraine;
- MILEIKOVSKY Viktor** – Dr Hab., Prof., Professor of the Heat-Gas Supply and Ventilation Department, Kyiv National University of Construction and Architecture, Kyiv, Ukraine;

- PEREHINETS Ivan** – PhD, Assoc. Prof., Director of the Scientific and Technical Centre of the Academy of Construction of Ukraine, Head of Department No. 45 of the Academy of Construction of Ukraine "Interdisciplinary scientific and production cluster of innovative construction", Kyiv, Ukraine; founder of the Service Cooperative "Dwelling-Construction Cooperative "Affordable Dwelling of Ukraine", urban village Borodyanka, Ukraine;
- KUZ Mykola** – Dr Hab., Prof., President of the Academy of Technical Sciences of Ukraine, Professor of the Department of Information Technologies of Vasyl Stefanyk Prekarpathian National University, Ivano-Frankivsk, Ukraine;
- KHRUTBA Viktoriya** – Dr Hab., Prof., Head of the Department of Ecology and Environmental Protection Technologies, National Transport University, Kyiv, Ukraine;
- NAUMOVSKA Olena** – PhD, Assoc. Prof., Head of the Department of Agrosphere Ecology and Environmental Control, National University of Life and Environmental Sciences of Ukraine, Kyiv, Ukraine;
- LYALUK Nataliya** – PhD, Assoc. Prof., Senior Researcher of the Institute of Evolutionary Ecology of the National Academy of Sciences of Ukraine, Kyiv, Ukraine;
- KRAVETS Vasyl** – Dr Hab., Prof., Rector of the Donbas National Academy of Civil Engineering and Architecture; professor of the Department of Applied Ecology, Chemistry and Labour Protection, Donbas National Academy of Construction and Architecture (Kramatorsk), Ivano-Frankivsk, Ukraine;
- BILOKON Karina** – PhD, Assoc. Prof., Deputy Director for Scientific Work of the Yu. M. Potebnia Engineering Educational and Scientific Institute; Associate Professor of the Department of Metallurgical Technologies, Ecology and Technogenic Safety of the Zaporizhia National University, Zaporizhzhia, Ukraine;
- PETRUK Vasyl** – Dr Hab., Prof., Director of the Institute of Environmental Safety and Monitoring; Head of the Department of Ecology, Chemistry and Environmental Technologies of the Vinnytsia National Technical University, Vinnytsia, Ukraine;
- STEPOVA Olena** – Dr Hab., Prof., head of the Department of Applied Ecology and Nature Management, National University «Yuri Kondratyuk Poltava Polytechnic», Poltava, Ukraine;
- CHUGAI Angelina** – Dr Hab., Prof., Dean of the Environmental Faculty of Odesa State Environmental University, Odesa, Ukraine;
- PETKOV Serhii** – Dr Hab., Prof., Professor of the Department of Constitutional and International Law of the V. I. Vernadskyi Taurida National University, Kyiv, Ukraine;

- SHAPOVAL Stepan** – Dr Hab., Prof., Professor of the Heat and Gas Supply and Ventilation Department of the Institute of Civil Engineering and Building Systems, Lviv Polytechnic National University, Lviv, Ukraine;
- VASHCHENKO Volodymyr** – Dr Hab., Prof., Professor of the Interdepartmental Scientific Centre for Fundamental Research on Energy and Ecology, Odesa, Ukraine;
- KHANAIEVA Elvira** – the Owner of Art Studio 22 ART HUB;
- ISKIERDO Anna** – Creative Director of the Architectural Bureau – AIMM;
- DAVYDOV Hennadii** – An Environmental Expert of the Corporate Social Responsibility Department of NPC "Ukrenergo", among other things, in checking the Reports on EIA and EIA sections of projects of new construction, reconstruction, modernization and repair of main energy facilities; internal auditor of NPC "Ukrenergo" in matters of implementation and compliance with the requirements of international standards ISO 9001, 14001;
- POLEVOY Hennadii** – Technological Engineer of the company Zinco Ukraine;
- KUSH Lina** – First Secretary of the National Union of Journalists of Ukraine; a member of the Commission on Journalistic Ethics;
- KAMOLIKOVA Olga** – Director and publisher of the magazine "Landscape and Architecture"; Head and founder of the Public Organization "International Club of Landscape Fans" and "Consulting Bureau "Landscape and Architecture", Kyiv, Ukraine;
- GASIMOV Akif Fazil ogli** – PhD, Prof., Vice-Rector for Academic Affairs, Azerbaijan University of Architecture and Construction, Baku, Azerbaijan;
- GAVARDASHVILI Givi** – Dr Hab., Prof., Academician of the National Academy of Sciences of Georgia, Director of the Tsotne Mirtskhulava Water Management Institute, Georgian Technical University, Tbilisi, Georgia;
- KIPIANI Gela** – Dr Hab., Prof., Professor of the Construction Machinery Department, Georgian Technical University, Tbilisi, Georgia;
- KRISTESIASHVILI Elina** – PhD, Assoc. Prof., Professor of the Construction Economics and Management Department, Georgian Technical University, Tbilisi, Georgia;
- ULEVICZ Malgorzata** – Dr Hab., Prof., Deputy Dean for Scientific Work of the Faculty of Civil Engineering, Czestochowa University of Technology, Czestochowa, Poland;
- UJMA Adam** – PhD, Adjunkt, Head of the Building Physics Laboratory of the Faculty of Civil Engineering, Czestochowa University of Technology, Czestochowa, Poland.



Fig. 1. Diagram of a green house

Text text text text text text text text text text text text text text text text (Table 1).

Table 1

Distribution of parameters...

No	Title 1	Title 1	Title 1
1	Text	Text	Text
2	Text	Text	Text

Text text text text text text text text text text text text text.

REFERENCES

1. Andriyash V. State ethnopolitics of Ukraine in the conditions of globalization. Mykolaiv: Publishing house of ChSU named after Petra Mohyly, 2013. 328 c.
2. Krasnova M. V. Contracts in the environmental law of Ukraine: academic. manual / Kyiv National University named after Taras Shevchenko. Kyiv: Alerta, 2012. 216 p.

According to the results of the conference after successful peer review, the reports will be published in the following category "B" scientific publications:

- Environmental Safety and Natural Resources: <http://es-journal.in.ua/>;
- Ventilation, Illumination and Heat-Gas supply: <http://vothp.knuba.edu.ua>;
- Problems of water supply, Sewerage and Hydraulics: <http://wateruse.org.ua>.

The full texts of reports should be prepared according to the requirements of the relevant publication.

The materials for the conference together with the Participation Form (appendix) should be sent by e-mail to kaf241ecolog@gmail.com.

The organizing committee of the conference reserves the right to refuse publication of materials that don't meet the requirements or are abstract, as well as to slightly edit the received materials. Authors receive an electronic version of the conference materials.

The duration of each speech is 7...10 minutes.

Contact phone numbers of the organizing committee of the conference:

Olena Zhukova +38(096)8752104*,+38(063)8136063;**

Tetiana Tkachenko +38(067)353-38-77,+38(066)529-91-36**

*–Viber;

**–Viber, Telegram, Whatsapp.

APPLICATION FORM

to participate in the II International scientific and practical conference "Green construction",
April 13-14, 2023, Kyiv, KNUCA

Full Name _____

 Place of work (study) _____

 Position _____
 Academic degree _____
 Academic title _____
 Address _____

 Contact phone number _____
 E-mail _____

I plan to (highlight the necessary with the sign "√"):

- publish theses and receive a collection of theses;
 publish an article in a professional publication of category B
 Environmental safety and nature management;
 Ventilation, lighting and heat and gas supply;
 Problems of water supply, drainage and hydraulics ;
 to give a speech.

Conference materials together with the application should be sent by e-mail to

kaflab241ecolog@gmail.com

Notes.

1. The application form of at least one co-author must be attached to each report. If one author sends several reports and does not plan to publish them in specialized publications or will publish them in one publication (in different editions), then you can fill out one application form and complete all report materials. If it is planned to be published in different professional publications, the reports should be grouped by publication and sent in separate letters with separate application forms for easy forwarding to the editorial boards of the respective publications.

2. To fill in the answers, place the cursor over the middle of the corresponding horizontal line and enter your answer. To continue on the next line, place the cursor over the middle of the next horizontal line and enter the continuation of the answer. In the last question, simply select and copy the symbol and paste it between the brackets. Please note: you can only select one publication.