



Dear colleagues !
On March 7-8, 2024,
we invite you to participate
the International Scientific and Practical Conference
of Young Scientists and Students



GeoPoint 2024: Land management and topographic activities in wartime, post-war recovery and climate change

The aim of the conference: discussion of the regulation of land relations in the conditions of martial law and post-war reconstruction, carrying out land surveying, works on land cadastre, land assessment, topographic-geodetic and cartographic activities.



Working languages of the conference:

English, Ukrainian

Venue:

Kyiv, Vasylykivska str.. 17 (NUBiP of Ukraine, educational building No. 6), auditorium 222.

Organizers:

- National University of Life and Environmental Sciences of Ukraine
- Latvia University of Life Sciences and Technologies (Latvia)
- Vytautas Magnus University Agriculture Academy (Lithuania)
- Wrocław University of Environmental and Life Sciences (Poland)
- Estonian University of Life Sciences (Estonia)
- Agriculture and Rural Territories, Ministry of Climate Protection, Agriculture, Rural Development and Environmental Protection of the Federal Land of Mecklenburg-Vorpommern (Germany)
- The Senate of the Student Organization of the Faculty of Land Management
- NGO "Association of Land Management Specialists of Ukraine"

Organizational committee:

- Vadym Kondratyuk, vice-rector for scientific and innovative activities, head of the organizing committee;
- Taras Ievsiukov, dean of the Land Management Faculty;
- Anatolii Poltavets, head of the NGO "Association of Land Management Specialists of Ukraine";
- Oleksandr Shevchenko, deputy dean of the Land Management Faculty;
- Ivan Kovalchuk, head of the department of geodesy and cartography;

- Liudmyla Gunko, associate professor of the department of land use planning;
- Vyacheslav Bogdanets, associate professor of the department of geodesy and cartography;
- Yevhen Butenko, associate professor of the Department of Land Resources Management;
- Oleksandr Verteletskyi, chairman of the Senate of the student organization NUBiP of Ukraine;
- Oleksandra Kalinichenko, head of the Senate of the student organization of the Land Management Faculty;
- Mykhailo Isayev, head of the scientific sector of the Senate of the student organization of the Land Management Faculty, secretary of the organizing committee;
- Dmytro Matviychuk, adviser to the Senate of the student organization of the Land Management Faculty;
- Sofia Smal, deputy head of the Senate of the student organization of the Land Management Faculty, secretary of the organizing committee.

What are the scientific sections?

Section 1. Land management, cadastre and land market under martial law

- features of land management works in the conditions of martial law and climate change;
- problems and prospects of land inventory and land market development;
- modernization of the land cadastral system in Ukraine;
- problems of information provision of land surveying in conditions of martial law;
- regulation of land relations under martial law;
- spatial planning: present and prospects;
- reclamation and clearance from munition of lands affected by hostilities;
- prospects for the development of land management and land cadastre in the post-war period;
- reorganization of the urban space damaged during hostilities;

Section 2. Assessment of land and damage caused to the land fund

- updating the methodology of normative monetary valuation of lands;

- prospects of mass evaluation of real estate in Ukraine;
- problems of assessment of agricultural and forestry lands affected by hostilities;
- assessment of damage caused to land and other types of resources by Russia's military aggression;
- introduction of monitoring of territories where hostilities were conducted;
- problems of demining and cleaning of agricultural and forestry lands from explosive objects.

Section 3. Topographic-geodetic and cartographic activities

- topographical and geodetic provision of land management during martial law;
- development of the National Spatial Data Infrastructure;
- technologies of mobile and unmanned mapping of territories, objects and processes;
- application of unmanned technologies for monitoring and conservation of objects of nature, historical and cultural heritage;
- use of unmanned aerial vehicles under martial law conditions;
- prospects and effectiveness of "armies" of military and agricultural drones on the battlefield;
- development and use of satellite navigation systems in the interests of state security and defense;
- geoinformation thematic mapping of land, water, forest resources, creation of geoportals of territorial communities;
- use of remote sensing data in the regulation of land relations.

What are the requirements for these?

1. Volume: 1-3 pages of A4 format.
2. Font: Times New Roman, 14pts; text interline spacing: 1.15.
3. Page margins: all 2 cm.
4. Paragraph first line indentation: 1.25 cm.
5. At the top of the page - the author's last name and initials, followed by a footnote - an asterisk "*"; at the bottom of the page to the footnote (use font 10pt, Times New Roman): the first line of footnote: the status of the author (student, graduate student, PhD student, teacher, etc.), year of

study, specialty (text align to the center); second line - institution of study or work; the third line: scientific supervisor, his scientific degree and position.

6. The list of used references (not more than 10) is placed after the text of the abstract. Sources are listed in the order of their mention in the text. References in the text are placed in square brackets.

7. Abstracts can be submitted by other directions, but within the framework of the conference topic. Abstracts that do not meet the specified requirements and are sent after the specified date will not be considered, and their authors will not have the right to participate in the conference.

8. The best reports of the conference will be recommended for publication as articles in the scientific and practical journal "Land Management, Cadastre and Land Monitoring" (ISSN 2518-7325).

9. The organizing committee is not responsible for the content of submitted theses and reserves the right to select materials for publication in the journal.

10. Abstracts should be sent to the email address: studorgfzv@gmail.com

11. **The deadline for theses submission is March 4, 2024.**

**Abstracts of the reports will be published in
the conference proceedings**

EVENT PROGRAM:

7 March 2024

08:00 – 09:00 arrival of participants, accommodation

09:00 – 10:00 exhibition of geodetic devices and equipment, registration of participants

10:00 – 13:00 plenary session

13:00 – 14:00 break

14:00 – 16:00 master classes from partners DroneUA, GeoFix, ELNav, System Solutions, Culver Aviation (room 112, educational building #6)

14:00 – 16:00 sectional meetings (room 211, 222, 234 of educational building No. 6)

17:00 – 20:00 students' informal meeting

8 March 2023

09:00 – 12:00 sectional meetings

12:00 – 14:00 University campus tour

14:00 – 17:00 city tours

17:00 – 18:00 departure

Registration for the conference is carried out using an online form. To participate in the conference, the participant must fill out the registration form, which is available at [link] or by **qr code**.



ADDRESS OF THE ORGANIZING COMMITTEE AND CONTACTS

03040, Ukraine, Kyiv, str.

Vasylkivska, 17,

NUBiP of Ukraine, educational building No. 6.

E- mail : studorgfzv@gmail.com

Contact person for participation in the event - **Sofia Smal**,

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