



# X INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE «ENVIRONMENTAL MONITORING, PHOTOGRAMMETRY, GEOINFORMATICS - MODERN TECHNOLOGIES AND DEVELOPMENT PERSPECTIVES»

DEDICATED TO THE 60th ANNIVERSARY OF THE DEPARTMENT OF PHOTOGRAMMETRY AND GEOINFORMATICS, LVIV POLYTECHNIC NATIONAL UNIVERSITY

November 8-10, 2023,  
Lviv, Ukraine

With assistance and support:



ISPRS – International Society of Photogrammetry and Remote Sensing



Ministry of Education and Science of Ukraine



State Service of Ukraine for geodesy, cartography and cadastre



Public Organization «All-Ukrainian Aero-Geodetic Association»



Company «T.M.C.E.» (Poland)



LLC «Abris DG» (Ukraine)



LLC «Kaylas-K» (Ukraine)

Second Circular

## SCIENTIFIC COMMITTEE

- Oleksandr Dorozhynskyy** honorary chairman of the Committee, professor, President of the Ukrainian Society of Photogrammetry and Remote Sensing (Ukraine)
- Volodymyr Hlotov** co-chairman of the Committee, professor, head of the department of Lviv Polytechnic National University (Ukraine)
- Krzysztof Józwiakowski** co-chairman of the Committee, professor, head of the department of the University of Life Sciences in Lublin (Poland)

## MEMBERS OF THE SCIENTIFIC COMMITTEE

- Khrystyna Burshtynska** professor, Lviv Polytechnic National University (Ukraine)
- Kornylii Tretyak** professor, director of the Institute of Geodesy of Lviv Polytechnic National University (Ukraine)
- Ihor Trevoho** Professor, President of the Ukrainian Society of Geodesy and Cartography (Ukraine)
- Anatoliy Tserklevych** professor, head of the department of Lviv Polytechnic National University (Ukraine)
- Yuriy Hubar** professor, head of the department of Lviv Polytechnic National University (Ukraine)
- Ihor Kolb** docent, Lviv Polytechnic National University (Ukraine)
- Borys Chetverikov** doctoral student, Lviv Polytechnic National University (Ukraine)
- Yuriy Karpinskyy** professor, head of the department of Kyiv National University of Construction and Architecture (Ukraine)
- Rostislav Sossa** Professor, President of the Ukrainian Cartographic Association (Ukraine)
- Svitlana Kohan** professor, head of the department of National University of Bioresources and Nature Management (Ukraine)
- Andrzej Mazur** professor, the University of Life Sciences in Lublin (Poland)
- Urszula Litwin** professor, head of the department of Kollontai Agricultural University in Krakow (Poland)
- Livia Nistor-Lopatenco** doctor, dean of the Technical University of Moldova (Moldova)
- Janusz Walo** professor, Dean of the Faculty of Geodesy and Cartography, Warsaw University of Technology, President of the Society of Polish Surveyors (SGP) (Poland)
- Krzysztof Bakula** vice dean of the Faculty of Geodesy and Cartography, Warsaw University of Technology (Poland)
- Norbert Pfeiffer** professor, head of the research group of the Vienna University of Technology (Austria)
- Wolfgang Kresse** professor Neubrandenburg University of Applied Sciences (Germany)



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## ORGANIZATIONAL COMMITTEE

### Head of the Organizing Committee:

**Borys Chetverikov** doctoral student of the Department of Photogrammetry and Geoinformatics of Lviv Polytechnic National University (Ukraine)

### Members of the Organizing Committee:

**Mykhailo Protsyk** Lviv Polytechnic National University (Ukraine)  
**Iryna Zayats** Lviv Polytechnic National University (Ukraine)  
**Khrystyna Marusazh** Lviv Polytechnic National University (Ukraine)  
**Lyubov Babiy** Lviv Polytechnic National University (Ukraine)  
**Nazar Hrytskiv** Lviv Polytechnic National University (Ukraine)  
**Zoryana Kuzyk** Lviv Polytechnic National University (Ukraine)  
**Taras Ilkiv** Lviv Polytechnic National University (Ukraine)  
**Iryna Varenytsia** Lviv Polytechnic National University (Ukraine)  
**Tatyana Romanyshyn** Lviv Polytechnic National University (Ukraine)  
**Alla Hunina** Lviv Polytechnic National University (Ukraine)  
**Olha Yakhtorovych** Lviv Polytechnic National University (Ukraine)

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## DEAR COLLEAGUES!

We cordially invite you to take part in the 10th International Scientific and Technical Conference:

### «ENVIRONMENTAL MONITORING, PHOTOGRAMMETRY, GEOINFORMATICS - MODERN TECHNOLOGIES AND DEVELOPMENT PERSPECTIVES»

#### The conference will be held:

November 8-10, 2023 at Lviv Polytechnic National University (Ukraine) in mixed format (on-line, off-line)

#### Conference issues:

- Environmental monitoring and ecology;
- Methods and technologies of photogrammetry, remote sensing, geodesy, cadastre, cartography and geoinformatics;
- Education and staff training.

**The fee \*** for participation in the conference is:

- **50 EURO – off-line participation** (participation in plenary and sectional meetings; preparation and publication of conference proceedings; publication of the conference program, invitations, posters and paraphernalia; coffee breaks; lunch (by additional invitations).
- **20 EURO – on-line participation** (inclusion of the report in the conference program and publication in the conference proceedings).
- Participation in the friendly dinner is paid separately – **50 EURO.**

Accommodation in Lviv is at the expense of conference participants. Reservations are made based on the participant's personal application indicating the price and class category of housing.

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\*The price may vary

### **Registration:**

- If you intend to participate in the conference, then you need to fill out the electronic form **by October 20, 2023.**
- Conference thesis should be prepared in Times New Roman 14, spacing 1.1 in one column. Submitted in the file: name of thesis; name, surname of the author(s); affiliation; content of the report up to half of A4 page. Theses should be sent **by October 1, 2023** to the address:  
[zkuzyk@yahoo.com](mailto:zkuzyk@yahoo.com) or [borys.v.chetverikov@lpnu.ua](mailto:borys.v.chetverikov@lpnu.ua)

### **Conference languages:**

- Ukrainian,
- Polish,
- English.

You can register using the link:

<https://docs.google.com/forms/d/e/1FAIpQLSfZgkVi1xQEc7-uZP4wmmQOSajWh84piy0tEGmJvNQj2MzgoQ/viewform?vc=0&c=0&w=1&flr=0>

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Links to the electronic halls of the plenary and sectional meetings of the conference, which will work according to the program schedule

Link to the electronic hall of the plenary session:

<https://meet.google.com/yuc-fwbj-vtn>

Link to the electronic hall of the sectional meeting 1 :

<https://meet.google.com/jug-qyqk-qkt>

Link to the electronic hall of the sectional meeting 2:

<https://meet.google.com/gic-fefj-ubh>

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# WORK SCHEDULE OF THE CONFERENCE

## November 8, 2023

Arrival of conference participants (off-line form)

## November 9, 2023

- 9<sup>00</sup>-10<sup>30</sup>** Registration of conference participants (Main building of Lviv Polytechnic National University, near the assembly hall)
- 10<sup>30</sup>-12<sup>00</sup>** Conference opening (Main building of Lviv Polytechnic National University, room 214, Google Meet platform )
- 12<sup>00</sup>-12<sup>30</sup>** Coffee break
- 12<sup>30</sup>-13<sup>45</sup>** Plenary session (Main building of Lviv Polytechnic National University, room 214, Google Meet platform)
- 14<sup>00</sup>-15<sup>00</sup>** Lunch
- 15<sup>15</sup>-16<sup>30</sup>** Sessions (up to 10 minutes per report). (2nd academic building, room 502, room 619, Google Meet platform)
- 16<sup>30</sup>-17<sup>00</sup>** Coffee break
- 17<sup>00</sup>-18<sup>30</sup>** Sessions (up to 10 minutes per report). (2nd academic building, room 502, room 619, Google Meet platform)
- 18<sup>40</sup>-19<sup>10</sup>** AQ
- 19<sup>30</sup>** Friendly dinner

## November 10, 2023

Departure of conference participants (off-line form)

## DEAD LINES

- July 15, 2023** ~~Sending the 1<sup>st</sup> circular~~
- September 1, 2023** Sending the 2<sup>d</sup> circular
- until October 1, 2023** Acceptance of theses
- until October 20, 2023** Registration of conference participants through an electronic form
- until October 20, 2023** Formation of the conference program
- November 8-10, 2023** Work of the conference

## Contacts with the Organizing Committee:

**Head of the Organizing Committee:** Borys Chetverikov, Lviv Polytechnic National University, Department of Photogrammetry and Geoinformatics  
79013, Lviv - 13, St. Karpinsky, 6

Tel.: +380 631671585, [e-mail: borys.v.chetverikov@lpnu.ua](mailto:borys.v.chetverikov@lpnu.ua)

**Secretary of the organizing committee:** Lyubov Babiy

Tel.: +380 6767490110, [e-mail: liubov.v.babii@lpnu.ua](mailto:liubov.v.babii@lpnu.ua)