



49<sup>th</sup> Annual Conference of  
Young Scientists

## COLD IN BIOLOGY & MEDICINE 2025

### Current Problems in Cryobiology, Transplantology & Biotechnology

Dear colleagues, The Council of Young Scientists jointly with the Administration of the Institute for Problems of Cryobiology and Cryomedicine of the National Academy of Sciences of Ukraine and the UNESCO Chair in Cryobiology are pleased to invite you to participate in the 49th Annual International Conference of Young Scientists.

### “Cold in Biology and Medicine – 2025”

May 14–15, 2025, at 11:00 (GMT+2)



#### About the conference

Young scientists, PhD students and undergraduate students from institutions of higher education are invited to participate in the conference.

|                   |  |
|-------------------|--|
| Conference Areas  | cryobiology, cryomedicine, biotechnology   |
| Participation fee | free   |
| Venue             | <p>The conference will be held online via Zoom platform.</p> <p><a href="https://us02web.zoom.us/j/6809585318?pwd=bEhnSkwwOXM4b2lkN1ZycUVKYzR0dz09">https://us02web.zoom.us/j/6809585318?pwd=bEhnSkwwOXM4b2lkN1ZycUVKYzR0dz09</a></p> <p>Meeting ID: 680 958 5318 Passcode: 509352</p> |



#### Conference topics:

- fundamental cryobiology;
- low-temperature storage of biological specimens and three-dimensional structures;
- cultivation of cells and tissues;
- nanobiotechnology, cell and tissue engineering;
- usage of low temperatures in medicine during war-time in Ukraine;
- therapeutic hypothermia and cryosurgery;
- experimental and clinical transplantology, regenerative medicine;
- new tools and techniques in cryobiology;
- biodiversity preservation, infrastructure and best practices of biobanking.



To participate in the conference, registration is required by May 1, 2025. Please complete the form at <https://forms.gle/CBmhCeys3mHBQ3Te8> and submit the abstract along with information about all authors in both Ukrainian and English to the conference email: coldbiomed@gmail.com.

Information about authors: complete First name and Surname of all authors, affiliations, ORCID identifiers.

**For foreign participants only in English.**

Format: doc/docx.

Download the example using the following link: [Abstract\\_Template](#)

The abstract will be published in the Abstract book as well as in the Scopus-indexed ***Problems of Cryobiology and Cryomedicine journal***.

| Oral presentation   | Poster   |
|---|--|
| <p><b>Requirements for Abstracts:</b></p> <p>Structure:</p> <ul style="list-style-type: none"><li>• introduction;</li><li>• materials and methods;</li><li>• results;</li><li>• conclusions.</li></ul> <p>References should be noted in square brackets with the name of the first author and the year of publication. Drawings, graphs and tables <b>are not accepted</b>.</p> <p>For writing abstract, use the <b>MS Word</b> application, place the text on one sheet of <b>A4 format</b>, with margins of <b>2 cm</b> on all sides, <b>Times New Roman font, 14 pt</b> point, <b>single spacing</b>. At the beginning of the text, place the title of the report, on the next line the surname of the author (authors), below - the place of work, then with one space, provide the text of abstract. Name the file after the first author's last name and upload to the registration form.</p> | <p>When designing a poster, it is advisable to adhere to the following guidelines:</p> <ul style="list-style-type: none"><li>• orientation – horizontal;</li><li>• sheet aspect ratio – 16:9;</li><li>• high resolution.</li><li>• The poster should be saved in PDF format.</li></ul> |
| <p>Name the file using the last name of the first author (e.g., Shonko_thesis) and submit it through the registration form.</p>   | <p>Please send the poster in PDF format to the conference email address: coldbiomed@gmail.com.</p>   |

The reports can be delivered either in Ukrainian or English; the language of computer presentation and posters is exclusively English!



## Requirements for participation

- **invited speakers: 20 minutes'** Report; **5 minutes'** Question time;
- **oral presentation:** (Ukrainian/ English) **10 minutes'** Report; **5 minutes'** Question time;
- **poster report:** (Ukrainian/English) **5 minutes'** Report; **5 minutes'** Question time;
- **conference attendee (listener).**

All participants will be awarded certificates. Following the conclusion, the winners for the best report and poster will be announced.



## For Audiences

To attend the conference as a listener, please ensure you register by May 1, 2024, by completing the form at <https://forms.gle/eWBi9rerRHhSCvKw8>

**The Organizing Committee retains the authority to modify and reject abstracts that do not align with the conference theme or fail to adhere to the specified formatting requirements.**

Email address of the conference organizing committee: [coldbiomed@gmail.com](mailto:coldbiomed@gmail.com);

Phone: +38 (096) 355 11 30 (Olena)

For additional information, please visit the website: <https://coldbiomed.cryo.org.ua>

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