#### Sumy State Pedagogical University named after A.S. Makarenko (Ukraine)

«Mykhailivska Tsilyna» Nature Reserve (Ukraine)

Getmanski National Nature Park (Ukraine)

University of Presov (Slovakia)

Czech University of Life Sciences Prague (Czech Republic)

Tallinn University (Estonia)

University of St. Cyril and Methodius in Trnava (Slovakia)

Pomeranian University in Słupsk (Poland)

# **XI International Scientific Conference**



# CURRENT PROBLEMS OF ENVIRONMENTAL RESEARCH

May 22-23, 2025

FIRST CIRCULAR

## Dear Colleagues!

The Organizational Committee invite you to the XI International Scientific Conference «**Current Problems of Environmental Research**» that will be held at Natural Sciences and Geography Faculty of Sumy State Pedagogical University named after A.S. Makarenko and «Mykhailivska Tsilyna» Nature Reserve, **May 22–23, 2025**.

### The Conference topics:

- Study and conservation of landscape, cenotic, and species diversity
- Geoecology and rational nature management
- Socio-geographical aspects of environmental research
- Recreational and tourism potential of regions
- Environmental quality and public health
- Problems of experimental biology
- Chemical and ecological environmental monitoring
- Environmental safety
- Mathematical modeling and forecasting of environmental conditions
- Geoinformation systems in environmental research
- Current issues in teaching methods for natural sciences
- Scientific Research in Protected Areas

## Participation forms and conditions

We invite specialists in the fields of biology, geography, ecology and chemistry, workers of state and public environmental protection organizations, scientists, professors, teachers and students of universities, and those who are interested in problems of nature and society interaction. The Organizing Committee does not cooperate with representatives of the Russian Federation and Belarus.

**Formats of participation:** Face-to-face participation, Online participation, Publication only.

**Conference languages**: Ukrainian and English.

# Registration and submission of the materials

To participate in the conference, please complete the **electronic registration form** at <a href="https://forms.gle/b4zrf3Yz1KjYaeGq9">https://forms.gle/b4zrf3Yz1KjYaeGq9</a>. The abstract file (for example, named berezenko\_tekst.doc) should also be submitted via the above-mentioned form. If the abstract has multiple authors, all authors must complete the registration form, but only the first author should submit the abstract file. All abstracts will be published in the electronic conference proceedings.

The confirmation of the registration will be sent by e-mail to each registered participant within three working days from the sending of the registration form. In case of absence of confirmation, please, contact to the Organizational Committee.

Deadline for registration and abstract submission: April 30, 2025.

## The requirements to the scientific materials

The texts of the conference papers, with a **minimum length of 2 full pages** (including tables and figures), should be submitted in \*.doc or \*.docx format. The page size is A4, with Times New Roman font, 14 pt size, 1.5 line spacing, and no hyphenation. Margins should be 20 mm on all sides.

The title of the paper should be written in regular bold font and centered. On the next line, the author's (or authors') surname and initials should be provided in centered bold italics, followed by the name of the institution (regular font, centered) and, optionally, the author's email address. The main text should be separated by a blank line, justified, and without page numbering; the paragraph indent should be 1.25 cm.

Illustrations must be integrated into the text of the Word document. Tables should be presented in portrait orientation on the page.

Bibliographic references should be provided in numerical format in square brackets, corresponding to the list of references used, avoiding auto-numbering and automatically generated endnotes. The list of references (12 pt font size) should be separated from the main text by a blank line. The bibliographic description of sources should follow the sample provided below.

# Conference abstract template Flora of Getmanski National Nature Park (14 pt) Berezenko P. O. (14 pt)

Sumy State Pedagogical University named after A. S. Makarenko (14 pt) berezenko@ukr.net

Text of the abstract (14 pt)

#### References (12 pt)

- 1. Гетьманський національний природний парк (2021). URL: http://www.getmanski.info/index.php/ukr [accessed 07.04.2021].
- 2. Книш М. П. (2019) До історії вивчення фауни хребетних тварин у регіоні розташування Гетьманського НПП. *Актуальні проблеми дослідження довкілля* : мат. VIII міжнар. наук. конф., м. Суми, 24-26 травня 2019 р. Суми : СумДПУ імені А.С. Макаренка. С. 20–26.
- 3. Шеляг-Сосонко Ю. Р. (2008). Біорізноманітність: концепція, культура та роль науки. *Український ботанічний журнал*, **65** (1): 3–25.
- 4. Mosyakin S. L., Fedoronchuk M. M. (1999). Vascular Plants of Ukraine. A Nomenclatural Checklist. Kiev, 345 p.
- 5. Stevens P. F. (2001). Angiosperm Phylogeny Website. Version 14, July 2017 URL: http://www.mobot.org/MOBOT/research/APweb/ [accessed 07.04.2021].
- 6. Wijayawardene N. N., Hyde K. D., Al-Ani L. K. T. et al. (2020). Outline of Fungi and fungi-like taxa. *Mycosphere*, **11** (1): 1060–1456.

# **Additional Publication Opportunities**

If desired, conference participants may expand their materials after the event and publish them as articles in the scientific journals of Sumy State Pedagogical University named after A. S. Makarenko: <u>Sloboda Scientific Journal</u>. <u>Series: Natural Sciences</u>

ISSN 2786-8117 (print), 2786-8125 (online) or <u>Scientific Notes of A. S. Makarenko Sumy State Pedagogical University. Geographical Sciences</u> ISSN 2524-2598 (online), 2413-8800 (print) In this case, authors should contact the editorial boards of the respective journals.

## The organizational fee and the cost of publication

Participation in the conference is free of charge, and no registration fee is required. The electronic version of the conference proceedings and the electronic participant certificate are provided free of charge. The conference materials will be published in the repository of A. S. Makarenko Sumy State Pedagogical University − eSSPUIR (ISSN 2522-1531), on the university website, and on partner websites. To partially cover expenses (layout design, text editing), conference participants are required to pay a publication fee of 1 € per page, formatted according to the abovementioned requirements.

The publication fee can be paid by bank transfer through **Western Union** or other money transfer systems addressed to **Anatolii Kornus**. An electronic copy of the payment receipt must be attached to the registration form.

#### **Excursion and accommodation**

On the first day of the conference (May 22), participants will have the opportunity to join **free excursions** to the <u>Botanical Garden of A. S. Makarenko Sumy State Pedagogical University</u> and to historical and notable sites in Sumy.

On the second day (May 23), an **excursion to** Mykhailivska Tsilyna Nature Reserve is planned. The participation cost for this excursion will be specified in the second informational letter. Registration and payment for the excursion will be available during the conference registration process.

Accommodation and meals are at the participants' own expense. Participants are encouraged to stay in city hotels or in the dormitory of A. S. Makarenko Sumy State Pedagogical University. Alternatively, accommodations can also be found through online services such as <u>Airbnb</u>.

Accommodation and meals are at the participant's expense.

The program of the conference and **the second information letter** will be formed on the basis of applications sent to the Organizational Committee. Then the programs and the invitations will be sent out to the registered participants up to **10 May 2025**. Details on the meals and accommodation and its cost will be specified in the second information letter.

#### **Conference Timeline**

Submission of application forms with abstracts: until April 30, 2025 Distribution of the second circular and invitations: until May 10, 2025

On-site registration: May 22, 2025 Conference dates: May 22–23, 2025

Departure of participants: May 23–24, 2025

The conference proceedings and certificates will be sent to online participants by June 10, 2025.

The Organizing Committee reserves the right to hold an online conference only in view of the possible intensification of military operations.

## Conference organizing committee

**Kudrina O.Yu.,** Doctor of Economics, Professor, Vice-Rector for Research at A.S. Makarenko Sumy State Pedagogical University – Chairperson;

**Dudchenko H.I.,** Director of «Mykhailivska Tsilyna» Nature Reserve – Co-Chairperson;

**Mironets L.P.,** Ph.D. in Pedagogy, Associate Professor, Dean of the Faculty of Natural Geography at A.S. Makarenko Sumy State Pedagogical University – Vice-Chairperson;

**Kornus A.O.,** Ph.D. in Geography, Associate Professor, Vice-Dean of the Faculty of Natural Geography at Sumy State Pedagogical University – Executive Secretary;

#### **Organizing Committee staff:**

Hetmański T., D.Sc. (Biology), Professor; Kurhaluk N.M. D.Sc. (Biology), Professor; Radawiec B., Ph.D. in Biology, Associate Professor Kvarta O.S., Director of Getmanski NNP; Reimann M., Ph.D. in Geography, Associate Professor; Yekimov S.V., Ph.D. in Economics, Associate Professor; Tkachenko H.M., Doctor of Biological Sciences, Professor; Sokol J., Ph.D. in Chemistry, Associate Professor; Lytvynenko Y.I., Ph.D. in Biology, Associate Professor; Vakal A.P., Ph.D. in Biology, Associate Professor; Toryanyk V.M., Ph.D. in Biology, Associate Professor; Hovorun O.V., Ph.D. in Biology, Associate Professor; Henkal S.E., Ph.D. in Pedagogy, Associate Professor; Deputat O.Yu., First-category specialist; Latyshev V.S., Rector's assistant; Kovalchuk O.M., D.Sc. (Biology), Senior researcher; Kornus O.H., Ph.D. in Geography, Associate Professor; Lutsenko S.V., Ph.D. in Technical Sci.; Danylychenko O.S., Ph.D. in Geography, Associate Professor; Korol O.M., Ph.D. in Pedagogy, Associate Professor; Vakhal Yu.S., Ph.D. in Education; Kushch Yu.I., Ph.D. in Biology; Lyashenko V.P., D.Sc. (Biology), Professor; Kharchenko Yu.V., Ph.D. in Chemistry, Associate Professor; Volynska A.O., Student; Dubikovska A.V., PhD Student; Savostian Yu.M., Student.

#### **Contact information**

Postal address	Faculty of Natural Sciences and Geography, Sumy State Pedagogical University named after A.S. Makarenko, Romenska Str., 87, Sumy, Ukraine, 40002
e-mail	pgf.conference@gmail.com
application form	https://forms.gle/b4zrf3Yz1KjYaeGq9
phone	+38 (066) 141-05-48 – Anatolii Kornus (Executive Secretary)

SEE YOU AT THE CONFERENCE!