

Ministry of Public Health of Ukraine
SHEU "I. Ya. Gorbachevsky Ternopil State Medical University,
Ministry of Public Health of Ukraine»
Scientific and practical conference with international participation
"Actual problems of the environment and human health
in conditions of ecological and social changes in Europe and in Ukraine"
devoted to the 115th anniversary of I. I. Yaremenko birth.

May 24-26, 2018

INVITATION

DEAR COLLEAGUES!

We have the honor to invite you to participate in the Scientific-practical conference with international participation

"Actual problems of the environment and human health
in conditions of ecological and social changes in Europe and in Ukraine"
devoted to the 115th anniversary of the birth of I.I. Yaremenko

Welcome to Ternopil State Medical University!

AIM OF THE CONFERENCE: to summarize the experience of scientific research in the field of biology, medicine and teaching methods of medical and biological disciplines in Ukraine and abroad; to get acquainted with the main trends in solving the problems of environmental management, ecology and human health in the third millennium.

**PROGRAM OF THE CONFERENCE INTRODUCES CONSIDERATION
OF THE FOLLOWING QUESTIONS:**

SECTION "BIOLOGY"

1. Biology, distribution, systematics of plants and animals.
2. Fundamental and Applied Research in Biology and Ecology.
3. Ecological Problems of Ukraine and Europe regions.
4. Scientific search for rational using of natural resources in the third millennium.
5. Influence of human economic activity on the plantage (plant world).
6. Organization of protection of plant and animals in protected areas of Ukraine and Europe.

SECTION "MEDICINE"

1. Current ecogenetic aspects of human pathology in the conditions of global ecological crisis.
2. Development of experimental biotechnology and genetic engineering in the context of preserving human health.
3. Regional medical-ecological problems and ways of their solution.
4. Influence of the ecological conditions of environment on the development and progression of cancer.
5. Modern approaches in methods of diagnosis and treatment of Lyme-borreliosis, epidemiological features of the course of the disease in Ukraine and in Europe.
6. Hygienic estimation of the risk to public health on the environmental impact.
7. Features of health indicators of the local population of European countries.

SECTION "PEDAGOGICS"

1. History of development of biological sciences in Ukraine and Europe.
2. Contribution I.I Yaremenko and other scholars in the development of biological science in higher educational institutions of Ukraine and other countries of the world.
3. Methods of teaching medical and biological disciplines in higher educational institutions.
4. Educational museums and their role in educational and scientific activities of academic departments.

5. Cooperation of Ukrainian and abroad educational institutions and its role in increasing the efficiency of specialists training.

The conference provides a workshops, a natural subjects lectures, an eco-quest, scientific picnic, master class, pedagogical training.

FORMS OF PARTICIPATION IN THE CONFERENCE:

- Oral report and publication;
- Poster report and publication;
- publication only;
- free listener.

OFFICIAL LANGUAGES OF THE CONFERENCE:

- Ukrainian;
- English
- Russian.

REPORT REGULATION:

- Oral - up to 15 minutes;
- Stand - up to 5 minutes;
- Speech in the discussion - up to 3 minutes.

The organizing committee provides the speaker with a multimedia projector, interactive whiteboard and video system.

FORMS OF PUBLICATION:

Abstracts will be published in the conference materials, articles will be published in the professional journal "International Journal of Medicine and Medical Research" "Медична та клінічна хімія", "Здобутки клінічної та експериментальної медицини" (<https://ojs.tdmu.edu.ua/>) and "Наукові записки Тернопільського національного педагогічного університету імені Володимира Гнатюка. Серія: біологія" (<http://nzp.tnpu.edu.ua/>)

Author Guidelines

ABSTRACTS are submitted in Ukrainian, Russian or English. Thesis volume up to 4 pages. All manuscripts should be 1.5 spaced in Times New Roman Font (size: 14, MICROSOFT WORD 97, XP). Paragraph indent – 1,25 sm. The size of the sheet of field - from the top, bottom, left, right - 2.5 sm.

Structure of abstracts:

Title (capital letters)
Initials and surname of authors
Institution
E-mail
Text

ARTICLES may be written in Ukrainian, Russian or English (*in a scientific journal "International Journal of Medicine and Medical Research" only in English*). The text is presented as a file (MS Word). The pictures are presented as separate TIFF, BMP or PCX file formats. Charts and diagrams are provided as separate files: MS WordGraf, CorelDRAW or Adobe Illustrator. The text must be 1.5-spaced in Times New Roman Font (size: 14). The size of the sheet of field - from the top, bottom, left, right - 2.5 sm. The volume of an article should not be less than 5 and not more than 12 pages of typing.

The text is presented as a file (doc format). The pictures are presented as separate TIFF, BMP or PCX file formats.. 2 copies of articles are submitted to the editorial office, printed 1.5 spaced in Times New Roman Font (size: 14). The print should be clear. The size of the sheet of field - from the top, bottom, left, right - 2.5 sm.

Structure of article:

Initials and surnames of the authors
Full name of Institution

Title of work (in capital letters)

The title of the article and a summary in Ukrainian, Russian and English (world count 250-300, in English - 5000 characters): structured - Objective, Methods, Results, Discussion, Conclusions.

Key words in Ukrainian, Russian and English (up to 8 words).

Introduction. (Problem solving in general, its connection with important scientific or practical tasks, analysis of the last published researches, which initiated the solution of this problem, the allocation of the unsolved part of the general problem, which is dedicated to the specified work.).

The aim of research

Materials and methods. (The description of the object of research and methodology, the description of which should be sufficient to understand their expediency and simulation. In the case of experimental studies, the species, sex, number of animals, methods of anesthesia during manipulations, euthanasia method. It is obligatory to indicate the methods of statistical analysis with the justification of choosing the criteria of the estimates.)

Results of the research and their discussion. (The presentation of the main factual material, the full substantiation of the scientific results obtained, the expression of own opinion on the results obtained, comparison with the interpretation of similar data provided by other authors.)

Conclusions

Prospects for further research. (Presentation of the visitor's vision of the future ways of solving the problem highlighted in the work.)

References (printing in order of mentioning sources in square brackets) are formed by two blocks: traditional and additional for foreign databases (references) in the presence of Ukrainian and Russian sources. It is advisable to use official online broadcasting: <http://translit.kh.ua>.

An author's certificate is attached to the article, which states:

- 1) surname, name, patronymic of the author (authors);
- 2) scientific degree of authors, academic rank, position;
- 3) addresses and telephones (home and office);
- 4) if there are several authors, indicate with whom one of them to correspond.

Article should be sent with the recommendation of the institution (department) about the possibility of publishing scientific research, conclusion of the expert commission about the possibility of publishing articles, as well as a review from the doctor of sciences in this field. Articles of postgraduate students and searchers should accompanied by feedback from scientific supervisors.

**In submitting the article,
you must specify the name of journal in which the article should be published.**

PUBLICATION FEES:

We charge fee for abstract publication 2 EUR/page.

We charge fee for article publication 5 EUR/page.

International Journal of Medicine and Medical Research **does not charge publication fees.**

You can send money to your card account 5168757333084772, Furka Olha, IBAN UA 683052990005168757333084772, Bank of beneficiary: PRYVATBANK, SWIFT CODE: PBANUA2X, Commerzbank AG Frankfurt am Main Germany SWIFT CODE: COBADEFF, Correspondent account: acc № 400 886700.

Submissions may be returned to authors that do not adhere to these guidelines.

THE DEADLINE FOR SUBMISSION is April 1, 2018

Information on the conference is available on the Open Conference System website

<http://conference.tdmu.edu.ua/>

Electronic version of abstracts, articles, participant's registration card and scanned check for payment please download to **Open conference System**: <http://conference.tdmu.edu.ua/index.php/NPVMF/2017-NPVMF/schedConf/cfp>

Submission Steps

<http://conference.tdmu.edu.ua/index.php/NPVMF/2017-NPVMF/author/submit?requiresAuthor=1>

Instructions for downloading materials:

http://docs.google.com/document/d/ICCVIc4-fiOt9Fm8D5RbsI.VB9Y7p_QbnBX9BKCputM/edit

If it is impossible to register and submit the relevant materials through the Open Conference System, an electronic version of abstracts / articles, a participant's registration card and a scanned receipt of payment should be sent up to **01.03.2018** by e-mail: pryvrotskaib@tdmu.edu.ua

FOR ADDITIONAL INFORMATION**CALL TO THE ORGANIZING COMMITTEE OF THE CONFERENCE:**

Chief of Medical Biology Department,

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FEDONIUK Larysa Yaroslavivna: +380673999143; +380505811226

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PARTICIPANT'S REGISTRATION CARD

**Application for participation in a scientific-practical conference
"Actual problems of the environment and human health
in conditions of ecological and social changes in Europe and in Ukraine"
(24-26 of may 2018)**

Please register me as a member of the conference:

Surname _____

Name _____

Middle name _____

Degree _____

Academic status _____

Work place

Position _____

E-mail _____

Посада _____

E-mail _____

Contact phone _____

Form of participation in the conference (underline):

- oral report and publication;
- poster report and publication;
- publication only;
- free listener.

Presentation tools (underline):

- multimedia projector;
- interactive whiteboard;
- other _____

Please reserve for me:

_____ places in the hotel from "_____" to "_____" May 2017
(the hotel pays for the conference participant).

SIGNATURE

DATE