

**MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
LVIV NATIONAL ENVIRONMENTAL UNIVERSITY**

**PO "UKRAINIAN SOCIETY OF SOIL SCIENTISTS AND AGROCHEMISTS"
UNIVERSITY OF MISSOURI (USA)**

SZKOŁA GŁÓWNA GOSPODARSTWA WIEJSKIEGO W WARSZAWIE (Rzeczpospolita Polska)

OFFICE FOR PEDOLOGICAL AND AGROCHEMICAL STUDIES CLUJ (Romania)

PAVOL JOZEF ŠAFÁRIK UNIVERSITY IN KOŠICE (Slovak Republic)

LATVIAN RURAL ADVISORY AND TRAINING CENTRE (Latvijas Republika)

IVAN FRANKO NATIONAL UNIVERSITY OF LVIV

NSC "INSTITUTE FOR SOIL SCIENCE AND AGROCHEMISTRY RESEARCH NAMED

AFTER O. N. SOKOLOVSKY" OF THE NAAS

STATE NATURAL HISTORY MUSEUM OF THE NAS

Department of agrochemistry and soil science LNEU



International Scientific Conference

"SOILS, SUSTAINABLE DEVELOPMENT AND UKRAINIAN SOIL SCIENCE"

Dedicated to the 120th anniversary of the Birth

HRYPHORIY ANDRUSCHENKO

24-26 April 2023



Dubliany-Lviv – 2023

International Scientific Committee

Snitynskyi Volodymyr – Academician of the National Academy of Sciences, rector of the Lviv NEU – Chairman (Ukraine).

Hnativ Petro – Dr, Professor, Head of the department of Agrochemistry and Soil Science of LNEU. – deputy (Ukraine).

Dmytruk Yuriy – Dr, Professor, President of Ukrainian Society of Soil Scientists and Agrochemists, Professor of the Department of Ecology and General Biology of Higher educational institution «Podillia State University», (Ukraine).

Miroshnychenko Mykola – Dr, member-cor. NAAS, deputy from the scientific work of the NSC "Institute of Soil Science and Agrochemistry named after O.N. Sokolovsky" (Ukraine).

Dent David – Dr, Independent scientist (United Kingdom).

Kremer Robert J. – Prof. of Soil Microbiology School of Natural Resources Division of Plant Sciences & Technology in University of Missouri (USA).

Jonczak Jerzy – Dr hab., profesor, katedra gleboznawstwa Instytutu rolnictwa SGGW (Rzeczpospolita Polska).

Chojnicki Józef – Dr hab., profesor, katedra gleboznawstwa Instytutu rolnictwa SGGW, główny redaktor SOIL SCIENCE ANNUAL (Rzeczpospolita Polska).

Cacovean Horea – Office for Pedological and Agrochemical Studies Cluj. (Romania).

Cherlinka Vasyl – Dr, Associate Professor, Research Scientist in Pavol Jozef Šafárik University in Košice, Faculty of Science, Institute of Geography (Slovak Republic).

Cimermanis Mārtiņš – Board Chairman in Latvian Rural Advisory and Training Centre. Latvian Farmer Federation (Latvijas Republika).

Pankiv Zinoviy – Dr, prof., Head Department of Soil Science and Soil Geography of the Lviv National University named after I. Franko (Ukraine).

Vovk Oksana – PhD, Senior Researcher, Deputy Director of the State Natural History Museum of the National Academy of Sciences (Ukraine).

Dear colleagues!

The department of Agrochemistry and Soil Sciences of Lviv National Environmental University invites You to participate in International Scientific Conference:

"SOILS, SUSTAINABLE DEVELOPMENT AND UKRAINIAN SOIL SCIENCE",

which will be held simultaneously
online and face-to-face.

The purpose of the conference: to highlight the historical significance of Hryhoriy Andrushchenko's work for Ukrainian soil science, as the first and long-term head of Department of Soil Science of LNEU; outline the progress of soil science in Europe, Ukraine and the world; to discuss modern threats, trends and perspectives of soil protection and improvement of their fertility for sustainable development.

We invite scientists of higher education institutions and research institutions, doctoral students, post-graduate students, representatives of interested structures and organizations to participate in the conference.

Languages of conference: Ukrainian, Polish, English.

Thematic directions of the conference:

1. Ukrainian and world soil scientists of the 20-21st century.
2. Dynamics of agricultural soil properties, organic farming.
3. Technologies of protection and management of soil quality, renaturalization of destroyed soils and their return to use after the war.
4. Soil health: the role of microbiota and agricultural crops in its maintenance.

PUBLICATIONS REQUIREMENTS of the conference materials

which are accepted for online publication on the LNEU website –
<http://lnau.edu.ua/lnau/index.php/uk/f-s/agro/kafagrohim2021/news.html>.

1. Parameters of text: type – Times New Roman; 12-pt, line-spacing – 1,0.
2. Format – A4 (210×297), Margins: 2,0 cm, in book position.
3. Text languages: Ukrainian, Russian, Polish and English.
4. Obligatory elements of text – total volume from 2 up to 5 pages: 4.1) title of article – capital bold letters in the middle of a page; 4.2) name and surname of author(s), scientific degree, job place after one line-space in the middle of a page in italics; 4.3) text after one line-space; 4.4) references, designed according to the DSTU standard 8302:2015 “Information and documents. References. General requirements and rules of completing”, after one line-space; 4.5) computer-made or scanned figures, are imposed in the text, within the scope of the matrix; tables are also imposed into the text.
5. The article will be published in author’s edition.
6. Materials of conference should be sent by e-mail – **agrochem_lnau@ukr.net**
7. Scientific materials are accepted in the author's version

to 20 April 2023

Is online publication of materials free?

You can donate UAH 100 for a Zoom-conference

Active participants who join online will receive a CERTIFICATE of 1 ECTS credit.

We invite the participants of the conference to submit professional articles to the next issue of the *Bulletin of the Lviv NEU, "Agronomy" series*, in compliance with the conditions of its preparation, which are available on the website:

<http://visnuk.kl.com.ua/joom/serii/ahronomiia.html>;

or the English-language *Soil Science Annual* journal (Scopus):

<http://www.soilsa.com/en>

To participate in the conference you should fill out an application and send it on e-mail: agrochem_inau@ukr.net

Application for participation

Name and Surname	
Scientific degree	
Academic status	
Job position	
Name of institution	
Report title	
Address	
E-mail	
Telephone (Fax)	

WARNING! The online inclusion meeting of participants will take place only on **April 25, 2023**, from 11 to 17 p.m. for Kyiv. The hourly schedule is attached in the following letter.



Organizational committee

Hnativ Petro – the Head of Dept. of Agrochemistry and Soil Sciences of LNEU, Dr, Prof., (**the Chairman of committee**);

Balkovskiy Volodymyr – PhD, Assoc. Prof., Dean of the Faculty agrotechnologies and ecology (**co-chairman**);

Parkhuts Bohdan – PhD, Assoc. Prof. (**executive secretary**);

Poliukhovych Mariya – PhD, Assoc. Prof.;

Ivaniuk Viktor – PhD, Assoc. Prof.;

Haskevych Oksana – PhD, Assoc. Prof.;

Veha Natalya – PhD, Assoc. Prof.;

Baransky Dmytro – graduate student of the department.



Responsible persons:

Hnativ Petro – **the Chairman of Committee**, the Head of Dept. of Agrochemistry and Soil Sciences;

Parkhuts Bohdan – **executive secretary** of Conference: +380322242943;
+38(097) 441-94-52; +38(096)9794515

E-mail: agrochem_lnau@ukr.net

We will be grateful for sharing this information among interested people!

Respectfully, Committee!