

DEAR COLLEAGUES!

We would like to invite you to take part in the VI International Scientific Conference **"Latest Achievements of Biotechnology"**, which will be held on **September 23-24, 2022**.

The round table "Development of bioenergy in the EU and Ukraine" will be held as part of the conference, organized within the framework of the implementation of the EU Erasmus+Jean Monnet project "Clean Energy Technologies and Energy Efficiency: the EU Experience".

Conference Topics

1. Pharmaceutical biotechnology.
2. Industrial biotechnology.
3. Molecular biotechnology.
4. Ecobiotechnology and bioenergy.
5. Biomonitoring and conservation of genetic diversity.
6. Intersectoral comprehensive research.
7. Agrobiotechnology.
8. Technical bioenergy and resource saving.
9. Theory and methodology of teaching biotechnological disciplines.
10. Medicines in extreme conditions.
11. Bioprotection and biosafety.

Organizational Committee

Lutsky M.G. – Rector of the National Aviation University, Dr. of Tech. Sc., Prof. (Ukraine)

Matvieieva I.V. – Dean of the Faculty of Environmental Safety, Engineering and Technologies, NAU, Dr. of Tech. Sc., Prof. (Ukraine)

Spivak M.Ya. – Director of D.K. Zabolotny Institute of Microbiology and Virology of NAS of Ukraine, Dr. of Biol. Sc., Prof., Academician of NAS of Ukraine (Ukraine)

Pidhorskyi V.S. – President of the S.M. Vinogradskyi Society of Microbiologists of Ukraine, Honorary

Director of IMV of NASU, Dr. of Biol. Sc., Prof., Academician of NAS of Ukraine (Ukraine)

Patyka V.P. – Senior Researcher of the Department of Phytopathogenic Bacteria, D.K. Zabolotny Institute of Microbiology and Virology of NAS of Ukraine, Dr. of Biol. Sc., Prof., Academician of NAAS of Ukraine (Ukraine)

Drebot O.I. – Director of Institute of Agroecology and Environmental Management of NAAS of Ukraine, Dr. of Economics, Prof., Academician of NAAS of Ukraine (Ukraine)

Demyanyuk O.S. – Deputy Director for Research, Institute of Agroecology and Environmental Management of NAAS of Ukraine, Dr. of Agr. Sc., Prof. (Ukraine)

Garkava K.G. – Head of the Department of Biotechnology, NAU, Dr. of Biol. Sc., Prof., Academician of Ukrainian Academy of Sciences (Ukraine)

Baranovskyy M.M. – Prof., Department of Biotechnology, NAU, Dr. of Agr. Sc., Prof. (Ukraine)

Address of the Organizing Committee

Ukraine, 03058, Kyiv, Liubomyra Huzara ave.1, NAU, Organizing Committee of ISC **"Latest Achievements of Biotechnology"**, Building 5, Office 709.

Phones: (044) 406-78-48, (044) 406-78-87

E-mail: kbtnau@npp.nau.edu.ua

Program Committee

Korniyenko I.M. – Assoc. Prof., Cand. of Tech. Sc. (coordinator of the round table)

Kosogolova L.O. – Assoc. Prof., Cand. of Tech. Sc.

Kuznietsova O.O. – Assoc. Prof., Cand. of Tech. Sc.

Petiukh G.P. – Assoc. Prof., Cand. of Biol. Sc.

Reshetniak L.R. – Assoc. Prof., Cand. of Tech. Sc.

Chubko L.S. – Assoc. Prof., Cand. of Phys.&Math. Sc.

Yastremska L.S. – Assoc. Prof., Cand. of Agr. Sc.

Conference deadlines and schedule

By September 20, 2022, please submit your registration card, abstracts, and a scanned receipt for the payment of fees.

September 23, 2022, from 10⁰⁰ to 12⁰⁰ – plenary session, 13⁰⁰ to 16⁰⁰ – round table debates.

September 24, 2022 – work in sections, closing of the conference.

Terms of participation in the Conference

It is necessary to pay 150 hryvnias for the publication of abstracts of one report. Each participant can be the author (co-author) of no more than 3 reports.

Participation in the round table is free.

Each participant will receive a certificate of professional development (18 hours).

Transport

From the railway station: by tram № 1 or № 3 to the "NAU" stop; by minibus № 401 to the "NAU" stop; № 454 to the "Nizhynska" stop.

From the metro station "Polytechnic Institute" by minibus № 442 to the "NAU" stop.

From "Boryspil" airport: by bus to Peremohy Square, then by tram № 1 or № 3 to the "NAU" stop.

From "Kyiv" airport: by trolleybus № 22 to the "Industrial Bridge" stop, then - by tram № 1 or 3, or by bus № 69 to the "NAU" stop.

Official languages and duration of reports

Official languages of the Conference: Ukrainian, English.

The duration of each report at the plenary session is up to 20 minutes. The duration of each report at the section meeting is up to 10 minutes.

Poster presentation - up to 5 minutes. It is planned to hold round tables.

Subject to continued martial law restrictions, the Conference will be held online on the Google Meet platform.

Conference materials

It is planned to publish a collection of abstracts of the conference. The abstracts will also be assigned a digital DOI. Proceedings of the Conference in the form of papers can be published in the electronic journal "Problems of Environmental Biotechnology", which is included in the scientometric database EBSCO.

Journal link:

<http://jrn1.nau.edu.ua/index.php/ecobiotech>

Requirements for abstracts

Volume: 1 full page of A5 format (148 × 210 mm). Margins: left, top, bottom - 20 mm; right - 15 mm. Line spacing - single. Text type - Times New Roman Cyr, font 9, first-line indent of the paragraph is 5 mm. Use justified text alignment. Don't use hyphenation.

Number of references for materials are no more than 5 sources. Abstracts are submitted electronically.

The authors are responsible for the accuracy of the provided scientific materials. The Organizing Committee reserves the right to reject abstracts that do not meet these requirements.

Sample of abstracts

Litvinova K.G.

National Aviation University, Kyiv

INFLUENCE OF RADIATION FACTORS ON BIOLOGICAL ACTIVITY...

The text of abstracts

Registration card of the participant of ISC «Latest Achievements of Biotechnology» (Please fill out this card in Ukrainian and English)

Last name, first name, patronymic name _____

Academic title and scientific degree: _____

Organization, department, position: _____

Report title: _____

Brief abstract of the report _____

I would like to make a report: plenary, sectional, poster; distant participation (*underline the required*), topic №____ or participation in the round table "Development of bioenergy in the EU and Ukraine"

Do you need a hotel?

☐ Yes from _____ to _____ ☐ No

Address: _____

Phone _____ Fax _____

E-mail _____

Please, submit the registration card, abstracts, scanned receipt of payment to e-mail:
kbt1nau@nau.edu.ua

For all questions please call: (050) 775-80-88 – Chubko Larysa Serhiivna

**MINISTRY OF EDUCATION AND SCIENCE OF
UKRAINE
NATIONAL AVIATION UNIVERSITY**

**D.K. Zabolotny Institute of Microbiology and
Virology of NAS of Ukraine**

**S.M. Vynohradsky Society of Microbiologists of
Ukraine**

**Institute of Agroecology and Environmental
Management of NAAS of Ukraine**



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the European Union**



The VI International Scientific Conference

***LATEST ACHIEVEMENTS OF
BIOTECHNOLOGY***

and round table

***Development of bioenergy in the EU and
Ukraine***

**September 23 – 24, 2022
Kyiv, Ukraine**

INFORMATION LETTER №1