



**INTERNATIONAL SCIENTIFIC AND PRACTICAL FORUM
"MODERN TRENDS IN THE SUSTAINABLE DEVELOPMENT OF
BIOLOGICAL SCIENCES" IFBioScFU 2026**

**INFORMATION LETTER OF THE INTERNATIONAL SCIENTIFIC
SYMPOSIUM "BIODIVERSITY AND ARTIFICIAL INTELLIGENCE:
MODERN TRENDS, DIGITAL RESEARCH AND BIODIVERSITY
CONSERVATION STRATEGIES", DEDICATED TO THE 35TH
ANNIVERSARY OF THE INDEPENDENCE OF THE REPUBLIC OF
KAZAKHSTAN AND THE 85TH ANNIVERSARY OF PROFESSOR N.M.
MUKHITDINOV**



Dear Colleagues!

We are pleased to invite you to participate in the International Scientific and Practical Forum "Biodiversity and Artificial Intelligence: Modern Trends, Digital Research and Biodiversity Conservation Strategies", held in honor of the anniversary of N.M. Mukhitdinov, Doctor of Biological Sciences, Professor, and Academician of Natural Sciences of the National Academy of Sciences of the Republic of Kazakhstan.

The symposium will be held on October 23, 2026, in Auditorium 303 at the al-Farabi Library, al-Farabi Kazakh National University (Almaty).

Respectfully,

Conference Organizers:

- Farabi Kazakh National University;
- Faculty of Biology and Biotechnology;
- Department of Botany and Agroecology.

Zhanseit Tuimebayev – Chairman - Rector of Farabi University, Doctor of Philological Sciences, professor, academician of the National Academy of Sciences of the Republic of Kazakhstan;

Margulan Ibraimov – Member of the Executive Board, Pro-Vice-Chancellor for Science and Innovation activities of Farabi University, PhD, Associate Professor;

Kuanysh Tastambek – PhD, Director of the Department of Research and Innovation Activities of Farabi University;

Meiramkul Narmuratova – Dean of the Faculty of Biology and Biotechnology of Farabi University, Candidate of Biological Sciences, Associate Professor;

Saltanat Orazova – Deputy Dean for Scientific and Innovation Work and International Relations of Farabi University; Candidate of Biological Sciences, Assistant Professor of the Department of Biotechnology;

Akmaral Nurmakhanova – PhD, Professor, Head of the Department of Botany and Agroecology, Farabi University;

Abibulla Ametov – Candidate of Biological Sciences, Professor of the Department of Botany and Agroecology, Farabi University;

Alibek Ydyrys – Director of the Research Center of Biomedicine of Farabi University, PhD, Professor;

Zarina Inelova – Candidate of Biological Sciences, Professor of the Department of Botany and Agroecology, Farabi University;

Bekzat Tynybekov – Candidate of Biological Sciences, Research Professor of the Department of Botany and Agroecology, Farabi University;

Saltanat Nazarbekova – Candidate of Biological Sciences, Professor of the Department of Botany and Agroecology, Farabi University;

Nursulu Akhtayeva – Candidate of Biological Sciences, Professor of the Department of Botany and Agroecology, Farabi University;

Meruert Kurmanabayeva – Doctor of Biological Sciences, Professor of the Department of Botany and Agroecology, al-Farabi Kazakh National University;

Assel Childibayeva – PhD, Associate Professor of the Department of Botany and Agroecology, Farabi University;

Asem Mamurova – Candidate of Biological Sciences, Associate Professor of the Department of Botany and Agroecology, Farabi University;

Yelena Zaparina – PhD, Senior Lecturer, Deputy Head of the Department of Botany and Agroecology for Research and Innovation Activities and International Cooperation;

Karime Abidkulova – Senior Lecturer of the Department of Botany and Agroecology, Farabi University.

International Scientific Committee:

István Grigorszky – PhD, Professor, Head of the Department of Hydrobiology, Institute of Biology and Ecology, Faculty of Science and Technology, University of Debrecen (Debrecen, Hungary);

Gábor Sramkó – PhD, Professor Assistant at the Department of Botany, Institute of Biology and Ecology, Faculty of Science and Technology, University of Debrecen, Debrecen, Hungary;

Csaba Berta – PhD, Associate Professor at the Department of Hydrobiology, Institute of Biology and Ecology, Faculty of Science and Technology, University of Debrecen, Debrecen, Hungary;

Murat Ünal – PhD, Professor at the Department of Biology Education, Faculty of Education, Van Yüzüncü Yıl University, Van, Turkey.

Partners:

Gulnara Sitpayeva – Doctor of Biological Sciences, General director of the RSE on REM “Institute of Botany and Phytointroduction” CFW MENR RK, Academician of KazNANS;

Akzhunis Imanbayeva – Candidate of Biological Sciences, General Director of the Mangyshlak Experimental Botanical Garden;

Turuspekov Yerlan – Head of the Laboratory of Molecular Genetics, RSE on REM “Institute of Plant Biology and Biotechnology”, SC MSHE RK; President of the Society of Geneticists and Breeders of Kazakhstan; Candidate of Biological Sciences; Professor of the Department of Botany and Agroecology; Academician of the NAS RK under the President of the RK;

Aidar Sumbembayev – PhD, General Director of the RSE of Economic Management "Altai Botanical Garden".

Editorial Board:

Aigul Akhmetova – Candidate of Biological Sciences, Associate Professor of the Department of Biophysics, Biomedicine and Neuroscience, al-Farabi Kazakh National University;

Nursulu Akhtayeva – Candidate of Biological Sciences, Professor of the Department of Botany and Agroecology, Farabi University;

Zarina Inelova – Candidate of Biological Sciences, Research Professor of the Department of Botany and Agroecology, Farabi University;

Alibek Ydyrys – PhD, Director of the Biomedical Research Center at al-Farabi Kazakh National University, Professor;

Assel Childibayeva – PhD, Associate Professor of the Department of Botany and Agroecology, Farabi University.

Moderator: Aidyn Orazov Yergaliuly – PhD, Head of the "NatureLaB" Research Laboratory, Associate Professor at Astana International University.

The International Symposium "**Biodiversity and Artificial Intelligence: Modern Trends, Digital Research and Biodiversity Conservation Strategies**" dedicated to the 35th anniversary of the independence of the Republic of Kazakhstan and the 85th anniversary of Professor N.M. Mukhitdinov will serve as a scientific platform for discussing recent advances in biodiversity research, the integration of artificial intelligence and digital methods in biological research, as well as the preservation of natural heritage and the sustainable use of biological resources.

Date: October 23, 2026

Venue: Auditorium 409, al-Farabi Library

Working Languages: Kazakh, Russian, English

Time: 10 AM – 4 PM

Registration: 9:00 AM – 10:00 AM

Format: Hybrid (In-person + Online via Zoom)

Symposium topics:

1. Modern biodiversity research: structure, dynamics and monitoring.
2. Artificial intelligence and digital methods in biological research.
3. Biodiversity conservation and sustainable management of natural resources.

The Forum program will include plenary lectures by leading scientists, sectional sessions, and a poster session dedicated to the scientific heritage of Professor N.M. Mukhitdinov.

Participation formats:

- 1) listener (offline or online);
- 2) oral presentation (offline or online), with or without publication of an article in the [IFBioSciFU 2026](#) Forum Proceedings, indexed in Scopus;
- 3) poster presentation (offline or online, the poster template can be downloaded from the [IFBioSciFU 2026](#)), with or without publication of an article in the IFBioSciFU 2026 Forum Proceedings, indexed in Scopus;
- 4) publication of an article in the [Forum Proceedings](#) indexed in Scopus, without an oral or poster presentation.

All speakers of symposium will be included in the Symposium Programme, which will be available on the [IFBioSciFU 2026](#) website, and will receive a Certificate of Participation in the Symposium. Participation in the Symposium is free of charge. To participate in symposium please register here: [Registration for symposium.](#)

The registration fee will be charged for publishing an article in the Forum Proceedings is 250 USD. The Forum Proceedings are planned to be published in December 2026 in the open-access Scientific journal [BIO Web of Conferences](#), indexed in the Scopus database. To submit a paper within symposium, please register and submit your materials via the IFBioSciFU 2026 website till October 31, 2026.

All terms and conditions for participation in the Symposium and paper publication will be available on the [IFBioSciFU](#) 2026 website.

Participation Guidelines

To participate in the Symposium (applicable to all forms of participation) you have to complete the registration form by October 7, 2026, at the link: [Symposium Registration.](#)

Presenters, including poster presenters, are required to submit an abstract (not more than 200 words) and a short biography (not more than 150 words) in English in Word format, along with a photo, to bioaisymposium2026@gmail.com.

A decision regarding abstract acceptance will be made within one week of submission. The template for the abstract and biography can be downloaded here: [Template.](#)

The quality of the materials is the responsibility of the authors. The organizing committee reserves the right to reject materials submitted outside the main focus of the symposium and that do not meet the requirements listed on the [IFBioSciFU 2026](#) website. The organizing committee will not edit the text of the papers. Not more than two publications are accepted per author.

To submit a paper within symposium, please register and submit your materials via the [IFBioSciFU 2026 website](#) till October 31, 2026.

For any questions, please contact the organizers at bioaisymposium2026@gmail.com.