

INFORMATION LETTER

On April 19-21, 2023, the National University of Uzbekistan named after Mirzo Ulugbek (NUUz) will host an international scientific and practical conference on the topic: "Integrated management and reclamation of degraded soils to ensure food security: new approaches and innovative solutions", dedicated to the 105th anniversary of the National University of Uzbekistan named after Mirzo Ulugbek

1st information letter

The main areas of work of the scientific and practical conference:

- Environmental, scientific - innovative, economic and legal foundations for the rational use of natural resources in the context of climate change to ensure food security
- Combating desertification and ways to achieve “land degradation neutral” (SDG-15.3.), methods of management, assessment and monitoring
- Digital soil science and agrochemistry in precision farming: state and prospects
- Degraded soils of pastures, technologies for increasing the efficiency of work to improve their productivity
- Theoretical foundations and innovative technologies to combat soil degradation in the Aral Sea region
- Agro-eco-biotechnologies, bio- and nanopreparations, adapters in restoration and increase of fertility of degraded soils
- Organic agriculture: principles, experience and perspectives. carbon farming. Experience in carbon landfills and carbon farms
- Fertilizer system in modern crop cultivation technologies. Ecology in agrochemical research
- Innovative solutions in the management and reclamation of soil fertility of saline lands
- Best practices in land and soil management in the rational use and protection of soils
- Ensuring the quality of education in the training of soil scientists - agrochemists

Place: Tashkent city (Uzbekistan), National University of Uzbekistan. Mirzo Ulugbek

Working languages: Uzbek, Russian, English

Forms of participation: full-time, part-time (performance, including remotely, publication of materials) and absentee participation (only publication of materials).

Scientists, teachers, university students, students of colleges and lyceums, farmers and specialists in the field of rational use of land and soil resources, in the field of digital economy, chemicalization of agriculture and environmental protection are invited to participate in the conference. The materials of the reports prepared in accordance with the requirements below will be published in the journal "Acta NUUz", in the journal of the SCOPUS database, as well as a separate collection of conference materials and a collection of scientific papers of young scientists (requirements for all materials will be reflected in the 2nd information letter). Publication of scientific works is free of charge.

The deadline for accepting applications for participation in the international conference is until 03/10/2023. Applications must be sent to the email address t-07072007@mail.ru The surname of the first author is indicated in the file name (for example, 1_Azizov).

Within the framework of the conference

PROGRAM ARCHITECTURE

№	Name of the events	Date holding	Format
1.	Registration of participants (check-in)	18.04.2023	Offline
2.	Conference "Integrated management and reclamation of degraded soils to ensure food security: new approaches and innovative solutions" 1 day	19.04.2023	Hybrid
3.	Visit to the Faculty of Biology, reading open lectures at the Department of Soil Science, acquaintance with laboratories, museums, collections and educational facilities, etc.	19.04.2023	Hybrid
4.	Scientific field trip to the Fergana Valley (meeting with scientists from Ferghana State University and NamSU, acquaintance with the soils of the region; visit to the new generation fertilizer production enterprise - "Ifoda agrokimyo himoya LLC"; visit to the Center for Medicinal Herbs "Mehrigiyo" - acquaintance with demonstration plots, exhibition; visiting the exhibition of the Center for Folk Pottery "Kulol")	20.04.2023	Offline
5.	Scientific field trip to the Samarkand region (meeting with scientists; acquaintance with the soils of the region; acquaintance with the new Samarkand tourist center "The Great Silk Road" and other sights of Samarkand)	21.04.2023	Offline
6.	Departure of the conference participants	22.04.2023	

APPLICATION FORM

	Surname, name, patronymic (in full)	
	Place of residence (country, region, city)	
	Place of work: name of the organization and division (full and abbreviated) indicating the legal address of the organization, position held	
	Academic degree	
	Academic title	
	Areas of scientific interests (no more than 3), directions of scientific activity	
	Contact information: telephone (with city code), e-mail, postal address, telegram	
	Participation form (<i>leave the option you want</i>)	<ul style="list-style-type: none"> - face-to-face with oral presentation - remotely with oral presentation - face-to-face with a poster presentation - face-to-face without a report - in absentia (with the publication of abstracts)
	Topic	