

Report on cooperation with NGOs of Namangan state university

In 2024, the faculty members of the Department of Geography and Environmental Protection carried out academic and practical activities within the framework of the topic “Climate Change and Adaptation.” During the year, one monograph, seven articles in prestigious journals recognized by the Higher Attestation Commission, and more than ten theses in international and national conference proceedings were published. In addition, several practical initiatives were implemented by the department’s academic staff.

On March 23, 2024, the World Meteorological Organization “JMT” and the global meteorological community celebrated World Meteorological Day. This date marks the entry into force of the “JMT” Convention in 1950. On March 23, 1950, the International Meteorological Organization was established, and this day has since been recognized as International Meteorological Day. In connection with this occasion, an event dedicated to the day was organized today by the Department of Geography and Environmental Protection, Faculty of Natural Sciences.



The event was attended by Mr. M. Mutavaliyev, Head of the Namangan Regional Hydrometeorology Department, and Mr. Sh. To‘xtasinov, Chairman of the Namangan City Council of the Ecological Party of Uzbekistan and a deputy, who delivered their speeches as guest speakers.

On February 21, 2024, the first forum titled “Environmental Issues and Their Solutions Through the Eyes of Students” was held in the Faculty building on the initiative of the Faculty of Natural Sciences.



The exhibition featured works created with the participation of students and faculty members, including:

- Implementation of technology for processing silkworm waste into useful products;
- Business plan on eco-entrepreneurship;
- Conservation of clean drinking water;
- Establishment of a geographic study area;
- Production and improvement of unconventional electricity;
- Launch of environmental advocacy campaigns;
- Initiation of EcoMakon Radio FM activities;
- Projects addressing the Aral Sea problem;
- Introduction of new colors into the light industry;
- Vertical farming of agricultural crops;
- Presentation of more than 30 other related projects.

On October 3, 2024, a community clean-up campaign was organized, focusing on clearing the neighborhood of waste, sweeping the streets, and strictly maintaining cleanliness.



Students were engaged in cleaning the university surroundings and their residential areas, and were provided with guidance on maintaining environmental cleanliness and keeping these areas tidy.

On September 18, 2024, a roundtable discussion was organized on “World Cleanup Day” and “Effective Measures to Combat Ozone Layer Depletion.” The event was attended by Professor S. Sanginov, Doctor of Philosophy, First Deputy Chairman of the Central Council of the Ecological Movement of Uzbekistan, as a guest speaker.



During the discussion, the following topics were addressed:

- Environmental awareness;
- Food security issues;
- Efficient use of water resources;
- The concept of the ozone hole and related processes;
- Measures to address global challenges and other related issues.