



## Goal 13. Climate Action.

«Take urgent action to combat climate change and its impacts».

# Badger Day: Tymko III Predicts an Early Spring



The Karazin University Biological Station in the village of Haidary, Zmiiv district, hosted traditional events on the occasion of the Badger Day.

This year, this touching tradition, to which Ukrainians are so accustomed, is 20 years old! It is believed that a badger coming out of its burrow predicts the onset of spring by its behavior.

"We are waiting for our warm Ukrainian spring in 6 weeks," deciphered the prophecy of Tymko III's omen *Nadiia Tokarska*, the badger's keeper. The badger also chose patience as a superpower that will help Ukrainians win the war.

Based on the objectives of the EU Biodiversity Strategy, Karazin University scientists continue their hard work to preserve the virgin steppe and those who inhabit it, together with Tymko, the ambassador of the Ukrainian steppe.

Celebrating the Badger Day is an important symbol of the fact that traditions do not disappear because of the war, but, on the contrary, help us to maintain our inspiration and faith in victory, to develop national science and education!

<https://karazin.ua/en/news/den-baibaka-tymko-nbsp-iii-sprohnozuvav-ranniu-vesnu/>

# World Meteorological Day



March 23 marks World Meteorological Day. It was initiated in 1961 by the World Meteorological Organization, operating under the auspices of the United Nations.

Meteorology has become an essential component of modern life, influencing various aspects from agriculture to transportation, from tourism to energy. Meteorologists not only forecast the weather but also study climate trends, analyze data on global climate change, and develop adaptation strategies.

The motto of World Meteorological Day 2024 is "Advancing Climate Action." With this slogan, the World Meteorological Organization calls on the entire hydro-meteorological community of the planet to be prepared for the negative manifestations of climate change.

One of the pioneers who advocated for the importance of meteorology as a science and applied field was the founder of the university, Vasyly Karazin. In 1810, he was the first in the world to express the idea of the need to create a wide network of meteorological stations for comprehensive weather observations. He wrote, "These observations will be the most important service for meteorology and will enable it to become an accurate science, that is, a science to calculate and predict the weather at a certain place and time."

Vasyly Karazin organized the first meteorological station in Ukraine on his estate in the village of Kruchyk (now Bohodukhiv district of Kharkiv region) and conducted research there for several decades. Today, meteorological issues are studied at the School of Geology, Geography, Recreation and Tourism of Karazin University.

<https://karazin.ua/en/news/vsesvitnij-meteorologichnyi-den-1/>

# International Day of Environmental Education



Every year on April 15th, many countries around the world observe International Day of Environmental Education.

Focused on the development of environmental education, this day emphasizes the importance of preserving our planet for future generations. Educational institutions, acting as catalysts for change, make their significant contributions and offer educational programs aimed at preparing experts in the field of ecology.

The Education and Research Institute of Ecology of Karazin University educates highly qualified specialists, stimulates research, promotes innovation, and develops strategies to achieve the UN Sustainable Development Goals in environmental conservation.

On the International Day of Environmental Education, we call for the collective effort to ensure proper attention to environmental education, which is one of the key elements on the path to a better future!

<https://karazin.ua/en/news/mizhnarodnyi-den-ekolohichnykh-znan-universytet-vidznachaie/>



# 38 Years Since the Chernobyl Nuclear Disaster: The University Remembers



This day, 38 years ago, the largest disaster in the history of nuclear energy occurred. On April 26, 1986, the Chernobyl disaster claimed thousands of lives and left an irreparable mark on the environment.

We honor the memory of those who saved the world from the consequences of this terrible tragedy. The Chernobyl disaster liquidators sacrificed their health and lives to mitigate the catastrophe's scale and protect us all from the danger of radiation.

Today, Ukrainians not only commemorate the victims but also defend their country from new threats. Ukraine is once again at the forefront of ensuring safety for the entire world. We thank the workers of the exclusion zone who prevented a recurrence of the tragedy in 2022 during the Russian military advance. The enemy's provocations continue to endanger the world with the horrors of a radiation catastrophe.

The Chernobyl tragedy remains a permanent reminder of pain, anxiety, and lessons from which humanity must learn.

We express our sincere gratitude and pay tribute to those who risked their lives for the sake of others. This heroic act will never be forgotten.

<https://karazin.ua/en/news/38-rokiv-vid-dnia-avarii-na-chornobylskii-aes-universytet-p/>