

**Surname, name, patronymic:**

Daukenova Bibigul Serikkyzy

Position (department):

Lecturer at the Department of Ecology and Geography

Educational background:

2018–2022 – S. Amanzholov East Kazakhstan University, Bachelor’s degree

2022–2024 – S. Amanzholov East Kazakhstan University, Master’s degree

Academic degree:

Master of Natural Sciences

Academic title:

None

Teaching experience:

2 years

Taught disciplines:

General Ecology, Applied Ecology, Radiation Ecology, Ecology of Kazakhstan, Ecology of Terrestrial and Aquatic Ecosystems, Media and Household Ecology, Waste Management

Research interests:

Atmospheric pollution, biodiversity loss, ecological tourism, ecosystems of East Kazakhstan

Professional development:

№	SNP	Theme	Place and period of completion	Training institution	Hours	Information on documents confirming completion of training (certificate)
1.	Daukenova Bibigul Serikkyzy	Қоршаған орта мониторингінің экологиялық негіздері. Экожүйелердің жағдайын бағалау әдістері	10-03-2025-11-04-2025 Karagandy	“Bilim” Institute of Retraining and Advanced Training	72	Certificate
		Protection in Natural and Technogenic Emergency	10-03-2025-09-04-2025	“ASS Qorgan”	72	Certificate

		Situations	Ust Kamenogorsk	LLP		
		Sustainable Development of Nature and Society	26-03-2025-08-04-2025 Ust Kamenogorsk	Kazakh-American Free University	72	Certificate
		Current Issues in Environmental Protection and Life Safety: Assessment Methods and Monitoring	19-02-2025-03-03-2025 Kokshetau	Kokshetau University named after Abay Myrzakhmetov	72	Certificate

Articles:

1. Daukenova B.S. Biochemical indicators in assessing the effects of sodium selenite on the organism / “VI International Book Edition of the Commonwealth of Independent States / ‘Best Young Scientist – 2022’: VI International Book Collection of Scientific Works of Young Scientists – Astana, 2022 – pp. 32–35.
2. Daukenova B.S. Current state of atmospheric air in industrial regions of East Kazakhstan / Global Science and Innovations 2023: Proceedings of the Central Asian International Conference – Astana, 2023 – No. 1 – pp. 29–32.
3. Daukenova B.S. Assessment of atmospheric air pollution in the city of Ust-Kamenogorsk / “Science and Education in the Modern World: Challenges of the XXI Century”, materials of the XIV International Scientific and Practical Conference (Ecology / Earth Sciences) / comp.: E. Eshim – Astana, 2023 – pp. 43–46.
4. Daukenova B.S. Study of the impact of tourism on the environment in the Sibe Lakes area / Endless Light in Science – Almaty, 2025 – No. 31 (January) – pp. 30–34.
5. Daukenova B.S., Beisembinova E., Kairatkyzy A. Meteorological conditions affecting atmospheric pollution in the territory of East Kazakhstan / In the World of Science and Education – Almaty, 2025 – No. 15 (March) – pp. 60–64.
6. Mkilima, T., Dakieva, K., Adilbektegi, G., Tatina, Y., Khussainov, M., Kassymkhanov, S., ... & Daukenova, B. (2025). Electrospun MIL-101 (Fe)/Graphene Oxide Nanofibrous Composites for Efficient Removal of Heavy Metals From Wastewater. Water Environment Research, 97(6), e70105.