



**Zandybay Amanbek**

Acting assistant of professor of the department of management and engineering in the field of environmental protection of the Eurasian National University after named L.N. Gumilev

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**Scholastic degree, scientific school::**

Kokshetau State University after named Sh. Ualikhanov, Kokshetau, teacher of biology, 2000, ЖБ 0105085, master of ecology 2002, МТБ №0002517  
Candidate of Biological Sciences of the Republic of Kazakhstan, 2010, FK №0004794

**Total work performance – 18 years.**

**Research interests:**

Environmental Protection, Urban ecology, Environmental Monitoring and geographic information systems.

**Authors courses:**

Биоэкология, Environmental Monitoring and geographic information systems, integrating water resources management, sustainable use of natural resources.

**Professional experience:**

2013 – Acting assistant of professor of the department of management and engineering in the field of environmental protection of the Eurasian National University after named L.N. Gumilev  
2010-2013 – Head of the department of Geography and Ecology of the Kokshetau State University after named Sh. Ualikhanov, Kokshetau  
2007-2010- Senior teacher of the department Geography and Ecology of the Kokshetau State University after named Sh. Ualikhanov, Kokshetau  
2001 -2006 - Teacher of the department of Biology of the Kokshetau State University after named Sh. Ualikhanov, Kokshetau

**Publications (selection)**

1. B. Dakbay, A. Zandybay, F.E. Ospanova. Bacteriological and helminthological characteristics of domestic waste city of Kokshetau.// Health and Disease. №5 (81), 2009, p. 31-35.
2. A. Zandybay, F.E. Ospanova. Sanitary and microbiological indicators of soil contamination in some areas of Kokshetau. // Hygiene and Epidemiology immunobiology. №3 (41), 2009, p. 73-77.
3. A. Zandybay, B. Dakbay, F.E. Ospanova. Influence of domestic waste and microbiological and helminthological contamination of soil of city on population health. / / Health and Disease. №9 (85), 2009, p.87-91.
4. Zandybay A., Iskakova G. features in the morphological composition of household waste due to various factors (on the example of Kokshetau).// Journal "Bulletin of Kaz UU", Ecology Series. Almaty No. 3 (32) 2011.
5. Zandybay village household waste and public health monograph. Kokshetau 2013. 136 pages.
6. Tatayeva R.K., Zandybay A, Khusainov M.B., Correction lipid peroxidation when exposed to industrial aerosols copper production. //Ecology end safety 2014 23<sup>rd</sup> 8-11 june 2014, elenite holiday village, Bulgaria. 527-p.
7. Zandybay A., Kelbetova M. zh.ecological problems of urbanized urban soils //"Science and education -2017" XII population of students and young scientists.science.conf. ENU. Collection of reports. Astana 2017.
8. RumiyaTazitdinova,RaikhanBeisenova,GulnurSaspugayeva, Zandybai A. Changes in the Biochemical Parameters of Rat Blood under the Combined Effect of Chronic Intoxication with such Heavy Metals as Copper, Zinc, Arsenic //Advences in Animal and Veterinary Sciences. October 06, 2018
9. Zandybay A, Amantayeva D,Zhanbek Z. Ecology of urban areas of Kazakhstan// iScience Current scientific research in the modern world 27-04-2020. 4(60)
10. Zandybay village. urban soil. Monograph. Almaty 2021. 130 pages.

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