

## Ayбакирова Roza Aubakirova, PhD, Associate Professor of the Higher Attestation Commission, Professor of the Department of Chemistry

Aubakirova R.A. graduated from KazGU named after S.M.Kirov in 1978. After graduation, she was left at the Department of Analytical Chemistry as a research intern. In 1983, she entered the postgraduate course of the Department of Chemistry, after which she defended her PhD thesis on the topic:"Comparative study and development of a method for the quantitative separation of rhenium from related components", specialty 02.00.02 – Analytical Chemistry. In 1983, she became a junior researcher at the Laboratory of Electrochemical Methods

of Analysis and Radiochemistry of the Chemical Faculty of KazGU named after S.M.Kirov.

In 1985, by order of the Ministry of Higher and Secondary Special Education, she was transferred to the Ust-Kamenogorsk Pedagogical Institute as a senior lecturer. In 2000, she received the title of Associate Professor of the Higher Attestation Commission in the specialty "Analytical Chemistry". Currently, he is a professor at the Department of Chemistry of the Higher School of Economics.Sarsen Amanzholov. The total experience is 39 years, in the VCU – 37 years.

## Passing of pedagogical and scientific internships:

- 1) in 2020, she successfully completed the course "Theory and practice of creating online courses" of the Coursera educational platform (certificate coursera.org/verify/92VVJRL66SB from 04.09.2020, the volume is 72 hours),
- 2) in 2021, she attended a course for university teachers of the Institute of Advanced Training and Additional Education of Al-Farabi Kazakh National University in the specialty "Chemistry" (certificate No. 9201, volume 72 hours),
- 3) in 2022, advanced training courses "Setting up an internal quality assurance system in higher education institutions" in the period from March 5 to March 19, 2022. (certificate no. DOYu8 dated March 19, 2022, 72 hours in length).

Aubakirova R.A. teaches the following disciplines: Analytical Chemistry, Chemical technology, Analysis of mineral raw materials, Analytical control at certain stages of metallurgical production (bachelor's degree), Chemometrics, Development of methods and methodological support for the analysis of metallurgical industry products (Master's degree), Methodology of analytical chemistry, Theoretical aspects of teaching analytical chemistry in higher school (doctoral degree).

Aubakirova R.A. is actively engaged in scientific and creative activities, is the author of several foreign-language articles with an impact factor indexed on the platforms of bibliographic and abstract databases Scopus/Web of Science. He is the author of more than 140 scientific articles, patents and a number of textbooks.