

Reference

of the applicant for the academic title of associate professor in the specialty 20500 Materials Engineering /20505 Metallurgy (Classifier of scientific directions approved by the Order of the Minister of Education and Science of the Republic of Kazakhstan dated September 30, 2024, № 466)

1	First name, surname (if any)	Gulzada Koishina
2	Academic degree (Candidate of Sciences, Doctor of Sciences, Doctor of Philosophy (PhD), Doctor of profile) or academic degree of Doctor of Philosophy (PhD), Doctor of profile or degree of Doctor of Philosophy (PhD), Doctor of profile, date of award	Doctor of Philosophy (PhD) in speciality 6D070900 - Metallurgy. Decision of the Committee for Control in the Sphere of Education and Science of the Republic of Kazakhstan, May 17, 2018, Protocol № 769, ФД № 0002411
3	Academic title, date of award	-
4	Honorary title, date of award	-
5	Position (date and number of the appointment order)	Associate Professor of the Department «Metallurgy of non-ferrous metals» of Mining and Metallurgical Institute named after O. Baikonurov of Kazakh National Research Technical University named after K. Satbayev (order № 2078 1/s from 31.08.2022) (indicated in the workbook);
6	Experience of scientific, scientific and pedagogical activity	Total 18 years. The experience of scientific-pedagogical activity after the defence of the thesis is 7 years, including the position of associate professor - 2 years (from 01.09.2022 to the present)
7	Number of scientific articles after defending a dissertation /obtaining the academic title of associate professor (associate professor)	<p>The total number of published works after the thesis defence is 47, including:</p> <ul style="list-style-type: none"> - in international peer-reviewed scientific journals (included in the 1st and 2nd quartile according to Journal Citation Reports by Clarivate Analytics or having a CiteScore percentile of at least 50 in the Scopus database) - 4 - in the journals included in the 1st, 2nd and 3rd quartile according to Journal Citation Reports of Clarivate Analytics company or having in the Scopus database a CiteScore percentile score of at least 35 (thirty-five) in the scientific field - 4 - in the publications recommended by the authorised body and (or) creative works presented in the Republic of Kazakhstan - 19 - in other scientific journals and publications (international conferences, etc.) - 20; <p>The H-index: Scopus – 3; Web of Science – 2, Google scholar – 5.</p>
8	The number of monographs,	

	textbooks, single-handedly written educational (teaching and methodological) manuals published over the past 5 years	-
9	Persons who have defended their dissertation under his supervision and have an academic degree (Candidate of Sciences, Doctor of Sciences, Doctor of Philosophy (PhD), Doctor of profile) or an academic degree of Doctor of Philosophy (PhD), Doctor of profile or Doctor of Philosophy (PhD), Doctor of profile	-
10	Laureates, prize-winners of republican, international, and foreign competitions, exhibitions, festivals, awards, and Olympiads prepared under his leadership	<p>Prizewinners of the Republican Student Subject Olympiad on speciality 'Metallurgy':</p> <p>2023 - Diploma for the 1st place student Alimov Akzhol Seytbekuly on speciality 5B07203 - Metallurgy and mineral enrichment, 13-14 April, Ust-Kamenogorsk.</p> <p>2023 - Diploma for the 3rd place to the student Makhanbetali Ali Sugiraliuly on speciality 5B07203 - Metallurgy and enrichment of minerals, 13-14 April, Ust-Kamenogorsk.</p> <p>2023 - Diploma of the 1st degree at the II stage of the Republican Student Subject Olympiad among students of higher educational institutions on speciality 'Metallurgy', KazNITU named after K.I. Satpayev, Ust-Kamenogorsk.</p>
11	Additional information	<p>Since 2006, he has been actively involved in research and development:</p> <ul style="list-style-type: none"> - senior researcher of the project «Development of technology for the preparation and processing of Lisakovsky phosphorous iron ore concentrate», carried out within the framework of STP No. BR05235618, «Modernization of technologies and industries in the mining and mining-processing industries of the Republic of Kazakhstan» (2018-2020); - project leader of the project AR09058297 'Development of a new waste-free technology utilization of galvanizing waste with complex extraction of valuable metals' within the framework of the state order for grant financing of young scientists (2021-2023). - project leader of the project AP19679572 'Development of a new technology for the utilization of zinc dust from steelmaking industries with the production of marketable products' within the framework of the state order of grant financing (2023-2025). - leading researcher responsible executor of

		<p>project No. BR21881939, carried out within the framework of the program-targeted financing «Development of resource-saving energy-generating technologies for the mining and metallurgical complex and the creation of an innovative engineering center» (2023-2025).</p> <p>- member of the permanent composition of the Dissertation Council on the specialty 6D070900 - ‘Metallurgy’ (8D07202 - ‘Metallurgy of ferrous and non-ferrous metals’) order № 185 from 03 May 2022 (2022-2023).</p> <p>- fellow of the 2022 Bolashak program at the KTH Royal Institute of Technology (Stockholm, Sweden) on the topic “Application of electrochemical extraction for three-dimensional assessment of various inclusions in steel and alloys using scanning electron microscopy.”</p> <p>- Winner of the title ‘The Best University Teacher - 2022’.</p> <p>- 2024 - Algysy Ministry of Science and Higher Education of the Republic of Kazakhstan for ‘Qazaqstan Respýblikasynyń metalýrgia salasyn damytýǵa qosqan úlesi’</p>
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Director of the Mining and Metallurgical Institute named after O.A. Baikonurov, «KazNRTU named after K.I. Satpayev», professor



K. Rysbekov