

Reference
of the applicant for the academic title of associate professor in the specialty
20700 – Environmental Engineering

1	First name, surname (if any)	Aben Yerbolat
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	Candidate of Technical Sciences. Decision of the Committee for Control in the Field of Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan, January 31, 2011 Protocol No. 1, FK №0005613
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 of Mining of Mining and Metallurgical Institute named after O. Baikonurov of Kazakh National Research Technical University named after K. Satbayev, orders No. 1139-I/s of 31.08.2021, (indicated in the workbook).
6	Experience of scientific, scientific and pedagogical activity	Experience of scientific and pedagogical activity - 7 years, including as an associate professor - 2 years (31.08.2021 - 31.05.2024)
7	Number of scientific articles after defending a dissertation /obtaining the academic title of associate professor (associate professor)	The total number of published works after the defense of the dissertation is 20. Including: - in international peer-reviewed journals included in the Scopus, Web of Science databases - 8 , including - 5 publications have a percentile higher 35 ; - in publications recommended by the Committee for Quality Assurance in the Field of Science and Higher Education of the Ministry of Science and Higher Education of the Republic of Kazakhstan – 5; - in other scientific journals and publications (international conferences, etc.) – 7; - 4 utility model patents. The H-index: Scopus – 5 ; Web of Science – 3 .
8	The number of monographs, textbooks, single-handedly written educational (teaching and methodological) manuals published over the past 5 years	Section in the collective monograph in English: - co-authored, volume - 2.6 p.s., 02/15/2022 - co-authored, volume - 1.25 p.s., 2018. Textbook: - co-authored, volume – 9.2 p.s., 13.06.2022.

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	Khairullaev Nursultan Batyrkhanovich – by the decision of the Dissertation Council of the Kazakh National Research Technical University named after K. Satpayev, the degree of Doctor of Philosophy (PhD) was awarded in the specialty 6D070700 – Mining, Order No. 692-d of 18.05.2022, PhD 00022274690
10	Laureates, prize-winners of republican, international, and foreign competitions, exhibitions, festivals, awards, and Olympiads prepared under his leadership	-
11	Additional information	<p>Participation in scientific projects (for the last 5 years):</p> <p>1) Scientific Supervisor of the GF project for 2023-2025 IRN AP19679911 "Improving the efficiency of uranium leaching in the development of complex hydrogenic deposits";</p> <p>2) Leading researcher of the GF project for 2022-2024 IRN AR14871011 "Creation of mining technologies for continuous and integrated use of the subsurface array in a controlled mode and a closed cycle";</p> <p>3) Leading researcher of the contractual project "Intensification of the extraction process with the use of oxidants in the leaching process at the Mynkuduk deposits, 2020-2022.;</p> <p>4) Senior researcher of the contractual project "Development of technology for the intensification of denitration and leaching processes in the conditions of the Central section of the Mynkuduk deposit, 2019;</p> <p>5) Senior Researcher of the PCF project, 2018-2020, Development of technology for the extraction and extraction of gold from poor ore veins;</p> <p>- Full member of the International Academy of Informatization, Diploma No. 1766RK dated 06/04/2015;</p> <p>- Was awarded a medal by the decision of the Council of Rectors and the Academic Council of the NJC "KazNRTU named after K. Satpayev" for his contribution to the development of science and education of Satbayev University, certificate No. 00152, 12.04.2022</p>

Director of the Mining and Metallurgical Institute named after O.A. Baikonurov, «KazNRTU named after K.I. Satpayev»



K. Rysbekov