

**Reference**  
**of the applicant for the academic title of associate professor**  
**in the scientific direction 10300 - Chemical sciences**

1	First name, surname (if any)	<b>Kerimkulova Aigul Zhadraevna</b>
2	Academic degree, date of award	02.00.06- high molecular compounds. Diploma of Candidate of Technical Sciences: 25.09.2008 FK № 0002015 Astana
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 Chemical and Biochemical Engineering, KazNTU named after K.I.Satpayev, 31.05.2022 Order No. 2078 l/s
6	Experience of scientific, scientific and pedagogical activity	35 years, including 4 years as an associate professor of the Department of Chemical and Biochemical Engineering
7	Number of scientific articles after defending a dissertation	The total number of published works after the defense of the dissertation is more than 25, including: - In international peer-reviewed journals included in the Scopus and Web of Science databases (included in the Q1, Q2 and Q3 quartiles) - 5 articles with a percentile of over 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 – 10 and 1 patents; - in other scientific journals and publications – 2; - international conferences -13;
8	The number of monographs, textbooks, single-handedly written educational manuals published over the past 5 years	Monograph (sole author, 2024)
9	Persons who have defended their dissertation under his supervision and have an academic degree	-
10	Laureates, prize-winners of republican, international, and foreign competitions, exhibitions, festivals, awards, and Olympiads prepared under his leadership	1) A student of KazNITU named after K.I.Satpayev, the Institute of Geology and Oil and Gas Business named after K.Turusov Bulatov N.B. participated and took 2nd place in the specialty "Oil chemistry". Republican competition for the best scientific work of students of higher educational institutions of the Republic of Kazakhstan in natural, technical, social, humanitarian and economic sciences, Shymkent, 2023 2) Participated and took 1st place as a graduate student of KazNITU named after K.I.Satpayev, Institute of Geology and Oil and Gas Business named after K.Turusov

		<p>Karzhaubayeva A.K. in the specialty "HTOV". Republican competition for the best scientific work of students of higher educational institutions of the Republic of Kazakhstan in natural, technical, social, humanitarian and economic sciences, Shymkent, 2023</p> <p>3) In 2024, she took the 2nd place as a master's student of K.I.Satpayev KazNRTU, N.B.Bulatova Institute of Geology and Oil and Gas Engineering named after K.Turusov, specializing in Petroleum Chemistry. Republican competition for the best scientific work of undergraduates of higher educational institutions of the Republic of Kazakhstan in natural, technical, social, humanitarian and economic sciences, Almaty, 2024</p>
11	Champions or prize-winners of the World University Games, Asian Championships and Asian Games, champion or prizewinner of Europe, the World and the Olympic Games prepared under his leadership	-
12	Additional information	She is the scientific director of the Global Fund for 2023-2025. No. AR19680576 on the topic "Development of a multifunctional wound-healing polymer composite material (PCM) with prolonged action for medical purposes"

Director of the Institute of Geology and oil and gas engineering named after K. Turysov

*A. Syzdykov*  
A. Syzdykov

