

Reference
of the applicant for the academic title of associate professor
in the scientific direction 10200 - Physical Sciences

1	First name, surname (if any)	Kenzhina Inesh Yergazyevna
2	Academic degree (candidate of sciences, doctor of sciences, doctor of philosophy (PhD), doctor by profile) or academic degree of doctor of philosophy (PhD), doctor by profile or academic degree of doctor of philosophy (PhD), doctor by profile, date of awarding	PhD "6D060500-Nuclear Physics", Order No. 77, dated January 29, 2021, Diploma Number: FD No. 0000106
3	Academic title, date of award	-
4	Honorary title, date of award	-
5	Position (date and number of the appointment order)	Research Professor of "General Physics" Department of NCS KazNRU of K.I. Satbayev (order №2848 from 27.12.2023) Leading Researcher of NCS KazNRU of K.I. Satbayev (order № 1 - GF from 03.01.2024).
6	Experience of scientific, scientific and pedagogical activity	12 years, of which 3 years as a Senior Researcher (leading researcher from 03.01.2024).
7	Number of scientific articles after defending a dissertation	The total number of published works after the dissertation defense is more than 20, including: - in international peer-reviewed journals included in Scopus and Web of Science databases (included in quartiles Q1, Q2 and Q3) - 15 articles, including 15 article with percentile over 35; - in the journals recommended by the Committee for Quality Assurance in Science and Higher Education of the Ministry of Science and Higher Education of the Republic of Kazakhstan -5. Hirsch Index-h: (Web of Science) 15 (Web of Science Researcher ID: B-1692-2016). Hirsch Index (Scopus) – 17 (Scopus Author ID: 57191291007).
8	The number of monographs, textbooks, single-handedly written educational manuals published over the past 5 years	-
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	-

11	Champions or prize-winners of the World University Games, Asian Championships and Asian Games, champion or prize-winner of Europe, the World and the Olympic Games prepared under his leadership	
12	Additional information	<ul style="list-style-type: none"> - Laureate of the State Youth Award "Daryn" in the nomination Science in 2023. - Project Manager of grant funding projects 2022 - 2024. AP13068019 "Study of radiation-induced light attenuation in optical fibers after mixed gamma-neutron reactor irradiation". - Project Manager of grant funding projects 2022 - 2024. AP14871210 "Investigation of the influence of hydrogenation and helium embrittlement processes in materials for dispersed nuclear fuel of HTGR reactors". - Head of program-targeted funding 2023 - 2025. BR21882237 "Development and research of advanced composite materials for power engineering and fuel cycle".

**Director of the Institute of
Energy and Mechanical Engineering**



K.K. Yelemessov