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

1	Last name, first name, patronymic (if available)	Saule Soltabayeva
2	Academic degree (Candidate of	Candidate of Technical Sciences, FK No.0004999, by
2	Sciences, Doctor of Sciences,	the decision of the Committee for Control in the field
	Doctor of Philosophy (PhD),	of Education and Science of the Ministry of Education
	Doctor of profile) or academic	and Science of the Republic of Kazakhstan dated
	degree of Doctor of Philosophy	09/23/2010 (Protocol No. 8).
	(PhD), Doctor of profile or degree	Defended her PhD dissertation on speciality 25.00.16
	of Doctor of Philosophy (PhD),	- Mining and oil and gas field geology, geophysics,
	Doctor of profile, date of award	surveying and geometry of subsoil on the theme:
		'Improvement of methodology of surveying support
		of ore reserves preparation at planning of mining
2	A 1 ' (') 1 (C 1	works'.
3	Academic title, date of award	-
4	Honorary title, date of award	-
5	Position (date and number of the	Deputy Director of the Mining and Metallurgical
	appointment order)	Institute named after O.A.Baikonurova NAO 'Kazakh
		National Technological University named after
		K.I.Satpayev' (orders 1542-l/s from 06.11.2019, 407-
		l/s from 27.05.2020, 1858-l/s from 04.08.2022)
		(indicated in the labour book) Associate Professor of the Department of
		'Surveying and Geodesy' in the Mining and
		Metallurgical Institute named after O.A. Baikonurov
		of the Kazakh National Research Technical University
		named after K.I. Satpayev. (orders 4096-l/s dated
		07.10.2010, 2009-1/s dated 27.09.2011, 1127-1/s dated
		02.09.2014, 316-l/s dated 02.09.2015, 1347-l/s dated
		31.08.2016, 662-l/s dated 31.05.2019, 106- letter
		dated 28.01.2022, 1107- labour certificate dated
6	Longth of accentificated accentification	30.05.2022) (indicated in the labour book).
6	Length of scientific and scientific- pedagogical activity	The total length of service in her speciality (excluding periods of study at the university) is 23
	pedagogical activity	years and 8 months, including: after the defence of her
		dissertation- 14 years, including 9 years and 1 month
		as an associate professor.
7	Number of scientific articles after	Total published works after the dissertation defence
	defence of dissertation/earning the	- more than 50
	academic title of Associate	Including:
	Professor (Assistant Professor)	- in international peer-reviewed scientific journals
		included in Scopus (CiteScore) bases - 7;
		- in the editions 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 (QAQA) - 9; - in other scientific journals and publications (international conferences, etc.) - 32. Has 2 patents of RK.
		Hirsch Index: on Scopus - 7; Web of Science - 3; Google scholar - 6
		Scopus Author ID: 57209274115, 56195481600, 57291662200
		Web of Science Researcher ID: AAG-4084-2019 ORCID: 0000-0003-1330-2174
8	The number of monographs, textbooks, single-handedly written educational (teaching and methodological) manuals published over the past 5 years	Monograph - 1, with a volume of 8,9 printed sheets in sole authorship. Published: 1 textbook (co-authored), 1 textbook in sole authorship and 2 textbooks (co-authored) - 4.
9	Persons who have defended their dissertation under her 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 Philosophy (PhD), Doctor of profile	-
10	Laureates, prize-winners of republican, international, and foreign competitions, exhibitions, festivals, awards, and Olympiads prepared under her leadership	Republican competition of scientific research works on educational programs (EP): - EP "Land management" 2nd place Mutakhanova Adela EP "Cadastre" 2nd place Kaldybek Aruzhan Ulysbekkyzy
11	Additional information	Participation in scientific projects - Senior researcher on the project GF No.AP14871828 "Research and development of a highly effective methodology for monitoring the geotechnical state of a mountain range for assessing and predicting deformation processes during field development" (2022-2024). Member of the Republican Appeals Commission for the Magistracy of the RSE "National Testing Center" — 2019 Since 2016, he has been a corresponding member of the National Academy of Mining Sciences of the Republic of Kazakhstan (TMNo.0003, Protocol No. 9 dated 11/9/2016). Chairman of the Academy of Sciences at Al-Farabi

Kazakh National University in the specialty 5B071100 – Geodesy and Cartography and according to OP 7M07301 – Geodesy (Order No. 474 of 10/27/2021).

Developer of Complex testing tasks for the Master's degree in OP Surveying (2019, 2022).

Speaker of the BI University webinar (2019, 2020).

Awards, incentives, certificates, etc.:

- Awarded a Certificate of Honor from the Ministry of Industry and Infrastructure Development of the Republic of Kazakhstan for her great contribution and conscientious work to the development of the Republic of Kazakhstan and in honor of Miner's Day (2020).
- The Committee of Geodesy and Cartography of the Ministry of Digital Development, Innovation and Aerospace Industry of the Republic of Kazakhstan was awarded the Honorary Diploma of the best surveyor For impeccable work, significant contribution in the field of geodesy and cartography (2020).2022 Satpayev Gold Medal for contribution to the development of science and education Satbayev University;
 - Badge "Шахтер даңқы" of the III degree (2023).

Professional development:

- Certificate No.22.030.18 COC for the program "Training of internal auditors of quality management systems in accordance with the requirements of ISO 9001:2015" from 06/22/2022 to 06/22/2025;
- UPM172-0165 certificate for the program "Business Process Management: diagnostics, optimization, design and description" from 05/31/2021 to 07/03/2021, in the amount of 72 academic degrees.hour's;
- Certificate No.00523/YZ-008/3 of the seminar and training on the topic "Geospatial digital engineering". Consulting company. 22.05 03.06.2023, in the amount of 72 academies.hour's
- Certificate No.0024/ZG-0017/2 "Management in higher education" from 08.01.2024-20.01.2024, in the amount of 72 academies.hour's.

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

ргобезя от от тау-кен металлургия институты

K. Rysbekov