

TEACHER'S QUESTIONNAIRE
Department of Transport Engineering and Technology named after I.V. Sakharov

Personal information of the teacher			
	<i>Full Name (by identity card)</i>	Undirbayev Makulbek	
	<i>Date of Birth</i>	29.09.1971	
	<i>Sex (male / female)</i>	male	
	<i>Nationality</i>	Kazakh	
	<i>Citizenship</i>	The Republic of Kazakhstan	
	<i>Mobilephone, E-mail</i>	+7272 620359 Makulbek-kz@mail.ru	
Education			
Higher educational institution			
a) thename		Kazakh agricultural Institute	
b) country, city		Kazakhstan, Almaty	
c) year of receipt and termination		1989-1994	
d) the qualification received on the termination of educational institution		Engineer lecturer of agricultural Sciences »	
Place of work (today)			
Full name of the organization		Kazakh National Agrarian research University	
Position held		Associate Professor of the Department of " Transport equipment and technology	
Scientific activity			
The head and/or the executor of research in RK (during the last 3 years)			
Name research		Years of realization	Organization performer
IRN AP23490705 "Research and development of an autonomous weed killer robot with artificial intelligence		2024-2026	Satbayev University
Scientific and pedagogical activity			
Training of highly qualified personnel			
Degree	Quantity	Year of protection	Code of specialty
doctor of science	-	-	-
candidate of science	-	2010	05.02.18 "Theory of mechanisms and machines
PhD	-	-	-
master	6	-	
Information on the number of publications for the last 3 years			
Type of publications		Quantity	

Type of publications		1		
Publications in recommended journals of the Committee for Quality Assurance in Science and Higher Education of the Ministry of Science and Higher Education of the Republic of Kazakhstan				
Publications in rating journals		4		
Teaching aids		1		
Electronic teaching aids		1		
Monographs		5		
The main scientific publications (for the last 3 years)				
Name of the publication		Author(s)	Name of the edition, volume, number, page	
Гибридтік қозғалтқыштардың жанармай-экономикалық сипаттамаларын жақсарт		Ундирбаев М,С., Оспанов Т.	XX Международной научно-практической конференции «Эффективные инструменты современных наук – 2023» 22-30 апреля Publishing House “Education and Science” s.r.o. (Чехия, Прага)	
Көлік операцияларын ұйымдастырудың логистикалық аспектісі		Ундирбаев М,С., Оспанов Т	XX Международной научно-практической конференции «Передовая наука – 2023» 30.04 – 07.05.2023. Science and Education Ltd (Англия)	
Гибридті автокөліктің аккумулятор батареясының математикалық моделі		Ундирбаев М,С., Оспанов Т	XX Международной научно-практической конференции «Европейская наука XXI века – 2023». Сроки проведения: 07-15.05.2023. Место издания: Sp. z o.o. Nauka I studia”, (Przemysl , Польша)	
Ауыл шаруашылық көліктерін жасанды интеллект арқылы басқару		Ундирбаев М,С., Оспанов Т	XX Международной научно-практической конференции «Европейская наука XXI века – 2023» Сроки проведения: 07-15.05.2023. Место издания: Sp. z o.o. “Nauka I studia”, (Przemysl , Польша)	
Theory and research of transport and technological machines as a typical link of the automatic control system		Undirbayev Makulbek	KazNARU Research, results" scientific journal. 2025, No. 2	
Patent / Innovative patent:				
Assigned number		Name	Author/Patent holder	Date
Autonomous robot weed killer		Patent 8457	P. Zhunisbekov . Underbaev	29.09.2023 г.
Yurt with flexible solar panel		Patent 6899	P. Zhunisbekov M. Underbaev	25.02.2022
Knowledge of foreign languages				
Language		Level of proficiency (low, average, high)		
English		average		