

TEACHER'S QUESTIONNAIRE
Department of «Agricultural machinery and mechanical engineering»

Personal information of the teacher		
	<i>Full Name (by identity card)</i>	Khazimov Kanat
	<i>Date of Birth</i>	18.01.1986
	<i>Sex (male / female)</i>	male
	<i>Nationality</i>	Kazakh
	<i>Citizenship</i>	The Republic of Kazakhstan
	<i>Mobile phone, E-mail</i>	+77077881419 kanat-86@mail.ru
Education		
Higher educational institution		
a) the name	Kazakh national agrarian university	
b) country, city	Kazakhstan, Almaty	
c) year of receipt and termination	2003 - 2008	
d) the qualification received on the termination of educational institution	Mechanical engineer, specialty «Mechanization of agricultural production»	
a) the name	Kazakh national agrarian university	
b) country, city	Kazakhstan, Almaty	
c) year of receipt and termination	2008 -2010	
d) the qualification received on the termination of educational institution	Master of agricultural, specialty «Agroengineering»	
Place of work (today)		
Full name of the organization	Kazakh National Agrarian Research University	
Position held	Ass. professor of the «Agricultural machinery and mechanical engineering» Department	
Scientific activity		
The supervisor and/or the executor of research in RK (during the last 3 years)		
Name research	Years of realization	Organization performer
Supervisor: Designing and justification of parameters of mobile unit for preparing silage in vacuum containers from air-tight film	2022 - 2024	Ministry of Education and Science
Executor: Technology and means for removing mulching film and flexible irrigation tapes for drip irrigation from the field in the post-harvest period	2018 - 2020	Ministry of Education and Science

Executor: Technology and means of preparing, storing silage in soft vacuum containers for feeding of cattle		2018 - 2020	Ministry of Education and Science
Executor: Intensification of vegetable production through the development of complex machines for resource-saving technology		2015-2017	Ministry of Education and Science
Scientific and pedagogical activity			
Training of highly qualified personnel			
Degree	Quantity	Year of protection	Code of specialty
Doctor of science	-	-	-
Candidate of science	-	-	-
PhD	-	-	-
Master	-	-	-
Information on the number of publications for the last 3 years			
Type of publications		Quantity	
Type of publications		5	
Publications in the recommended journals of the MES RK		7	
Publications in rating journals		-	
Teaching aids		-	
Electronic teaching aids		1	
Monographs		2	
The main scientific publications (for the last 3 years)			
Name of the publication	Author(s)	Name of the edition, volume, number, page	
Silage harvesting for small farms by using vacuum sealing in flexible polymer containers on a converted trailer	Khazimov K.M, Khazimov Zh.M, Zhumagaliyev Ye. R,Khazimov M.Zh.	Journal of Water and Land Development. - 2024, No. 62 (VII–IX): pp. 214–221. DOI: https://doi.org/10.24425/jwld.2024.151569	
Thermal Welding in the Neck of Vacuum Flexible Container with Self-propelled Welding Module	Sagyndykova Zh.B., Khazimov Zh.M, Daurenova I.M, Umbetkulov Ye.K., Khazimov M.Zh.	International Journal of Technology (IJTech). - 2024. - Vol 15, No 4.- pp. 1088-1101 https://doi.org/10.14716/ijtech.v15i4.6486	
Power need of an implement for removing polymer residues from the soil surface in Kazakh horticulture	Niyazbayev, A., Pegna, F.G., Khazimov, K., Sagyndykova, Z., Khazimov, M.	Journal of Agricultural Engineeringthis link is disabled, 2022, 53(3), 1382	
Drying of Vegetable Products in Mobile Solar Dryer with Movable Shelving.	Urmashev, B.A., Khazimov, K.M., Temirbekov, A.N., Torzhenova, T.V., Khazimov, M.Z.	Journal of Engineering Thermophysicsthis link is disabled, 2021, 30(1), p. 145–162.	
A novel method and device for plastic mulch retriever.	Khazimov K.M., Niyazbayev A.K., Shekerbekova, Z.S., Nekrashevich V.F., Khazimov M.Z.	Journal of Water and Land Development, 2021, 49, p. 85–94.	

Research and Development of Essentials for Silage Preparation, Transport and Storage in Flexible Containers of Optimal Volume	Sagyndykova, Z., Nekrashevich, V., Khazimov, K., Kassymbayev, B., Khazimov, M.	Acta Technologica Agriculturae, 2021, 24(2), p. 72–78.
Intensification of the Plant Products Drying Process by Improving Solar Dryer Design	M. Zh. Khazimov, K. M. Khazimov, B. A. Urmashiev, T. S. Tazhibayev, Zh. B. Sagyndykova	Journal of Engineering Thermophysics October 2018, Volume 27, Issue 4, pp 580–592
Development of a dual action planting and mulching machine for vegetable seedlings	M. Zh. Khazimov, K. M. Khazimov, I.B.Ultanova, A.K.Niyazbayev	Engineering in Agriculture, Environment and Food Volume 11, Issue 2, April 2018, P. 74-78
Modeling of the motion of free convective drying agent in plastic helio dryer	M. Zh. Khazimov, K. M. Khazimov, G.C. Bora	Journal of Engineering Thermophysics. - 2014.- № 4.- C.306-315.

Patent / Innovative patent:

Assigned number	Name	Author /Patent holder	Date
Innovation patent for Inventions № 28243	Solar dryer	Khazimov K.M., Khazimov M.Zh. Kazakh National Agrarian University	17.03.2014
Innovation patent for Inventions № 30006	Solar dryer	Khazimov K.M., Khazimov M.Zh. Kazakh National Agrarian University	15.06.2015
Innovation patent for Inventions № 29915	Disc planting device of planting machines	Khazimov K.M., Khazimov M.Zh. Kazakh National Agrarian University	15.06.2015
Innovation patent for Inventions № 29914	A device for supplying briquetted seedlings to a means for planting	Khazimov K.M., Khazimov M.Zh. Kazakh National Agrarian University	15.06.2015
Utility models № 1782	Mulching film lifter	Khazimov K.M., Khazimov M.Zh. Kazakh National Agrarian University	15.11.2016
Inventions № 29915	Disc planting device of planting machines	Khazimov K.M., Khazimov M.Zh. Kazakh National Agrarian University	15.03.2017
Inventions № 29914	A device for supplying briquetted seedlings to a means for planting	Khazimov K.M., Khazimov M.Zh. Kazakh National Agrarian University	31.07.2017
Utility models № 2396	Disperser	Khazimov K.M., Khazimov M.Zh. Kazakh National Agrarian University	16.10.2017

Utility models № 3210	Cavitation disperser	Khazimov K.M., Khazimov M.Zh. Kazakh National Agrarian University	22.10.2018
Inventions №33282	Solar dryer for drying of agricultural products in flexible containers and flexible container for drying of agricultural products	Khazimov K.M., Khazimov M.Zh. Kazakh National Agrarian University	16.11.2018
Utility models № 3368	Water-heating solid fuel boiler	Khazimov K.M., Khazimov M.Zh. Kazakh National Agrarian University	16.11.2018
Utility models № 3435	Device for determining the friction coefficient of materials	Khazimov K.M., Khazimov M.Zh. Kazakh National Agrarian University	30.11.2018
Inventions №33425	Container valve applied for ensiling of fodder	Khazimov K.M., Khazimov M.Zh. Kazakh National Agrarian University	01.02.2019
Inventions №33415	Set of packing for loading, transportation, vacuuming, ensiling and storing of silage	Khazimov K.M., Khazimov M.Zh. Kazakh National Agrarian University	01.02.2019
Utility models № 7437	A vehicle for receiving crushed mass from a silage harvester	Khazimov K.M., Khazimov M.Zh. Kazakh National Agrarian University	09.09.2022
Knowledge of foreign languages			
Language		Level of proficiency (low, average, high)	
English		Upper-Intermediate	
Germany		B1	