

TEACHER'S QUESTIONNAIRE

Department of "Agronomy"

Personal information of the teacher		
	Full Name (by identity card)	<i>Есенбаева Гульвира Лемисовна</i>
	Date of Birth	<i>18.05.1964</i>
	Sex (male / female)	<i>female</i>
	Nationality	<i>KHAZAKH</i>
	Citizenship	<i>RK</i>
	Mobile phone, E-mail e-mail	<i>+77772583313</i> <i>gulvira.yessenbayeva@gmail.com</i>
Education		
Higher educational institution		
a) the name	Kazakh Agricultural Institute	
b) country, city	Almaty	
c) year of receipt and termination	1982-1987	
d) the qualification received on the termination of educational institution	Agronomist scientist	
a) the name	Kazakh Research Institute of Agriculture	
b) country, city	Almaty region, Kaskelen district, Almatybak	
c) year of receipt and termination	1988-1992y.	
d) the qualification received on the termination of educational institution	Candidate of Agricultural Sciences – specialty 01.06.09 - Crop Production	
Place of work (today)		
Full name of the organization	Kazakh National Agrarian University	
Position held	Professor at the Department of «Agronomy, breeding and biotechnology»	
Scientific activity		
The head and/or the executor of research in RK (during the last 3 years)		
Название НИР	Years of implementation	Implementing organization
Development and implementation of new biotechnologies for CRISPR / Cas9 gene editing and germ-line genetic transformation to create elite disease-resistant barley varieties in Kazakhstan	2021-2023	Ministry of Agriculture of the Republic of Kazakhstan
Provision of services for conducting field decryption of remote sensing data and ground-based field surveys in the Zhambyl region of the Republic of Kazakhstan and the	2022-2024	Ministry of Education and Science

Almaty region of the Republic of Kazakhstan			
Adapted variety of winter peas “Kosmaj” Serbian selection and technology of its cultivation in organic agriculture of Kazakhstan		2023-2025	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			
master	16	2015-2023	6M080100- Agronomy
Information on the number of publications over the last 3 years			
Type of publication		Quantity	
Publications in the recommended journals of the MES RK		11	
Publications in rating journals		7	
Teaching AIDS		9	
Electronic teaching AIDS		3	
Monographs			
Abstracts and presentations at conferences, symposia, workshops (international, national)		12	
The main scientific publications (for the last 3 years)			
Name of the publication	Author(s)	Name of the edition, volume, number, page	
Corn Cultivation Technology with the Use of Biological Means	Serik Kenenbayev, Gulvira Yessenbayeva*, Yeldos Zhanbyrbayev, Nurpeiis Kaldykozov	Journal of Mountain Agriculture on the Balkans, 2023, 26 (1), 244-256	
Influence of Climate Conditions and Biofertilizers on Soybean Yield in Southeastern Kazakhstan	Serik Kenenbayev , Gulvira Yessenbayeva , Yeldos Zhanbyrbayev , Aidos Bekturganov* , Yerlan Dutbayev , Halil Toktay	International Journal of Design & Nature and Ecodynamics Vol. 18, No 6, December, 2023, pp. 1391-1398	
Применение минеральных удобрений в сельском хозяйстве южных регионов Казахстана	Кененбаев С.Б., Рамазанова С.Б., Гусев В.Н., Есенбаева Г.Л.	Ізденістер, нәтижелер – Исследования, результаты. №2 (98) 2023, - С.111-121	
Ecological and economic indicators of adapted winter pea varieties of foreign breeding in the conditions of Kazakhstan	Serik Kenenbayev, Yessenbaeva, G.L., Yeldos Zhanbyrbayev, T.Zhaksylyk	News of the National Academy of sciences of the republic of Kazakhstan, Series of biological and medical, Volume 1, Number 348 (2022), 5-15	
CRISPR/Gas genome editing perspectives for barley breeding	Kershanskaya, O.I., Yessenbaeva, G.L., Nelidova, D.S., Karabekova, A.N., Sadullaeva, Z.N.	Physiologia Plantarum 174(3),ei3686 (2022).	
Adaptation of Serbian winter pea (Pisum sativum) varieties in the foothills zone of southeast regions of Kazakhstan	Serik Kenenbayev, Yessenbaeva, G.L., Yeldos Zhanbyrbayev, Rakhiya Yelnazarkyzy, Rashit Nurgaziev, Kalamkas Seitkadyr, Karlygash Muzdybayeva, Ainur Seilkhan	Research on Crops, 23 (1) : 156-162 (2022)	

Resource-Saving Farming Systems In Southeast Of Kazakhstan	Serik B. Kenenbaev, Yessenbaeva, G.L., Rakhiya Yelnazarkyzy	Nat. Volatiles & Essent. Oils, 2021; 8(4): 7938-7949
Сберегающие системы земледелия – основа сохранения земельных ресурсов	Кененбаев С.Б., Есенбаева Г.Л.	Материалы Международной научно-практической конференции «Информационные технологии, системы и приборы в АПК» Новосибирск-Краснообск, 2021, - С.11-16
Глобальное потепление климата в Казахстане и адаптация направления исследований в земледелии	Кененбаев С.Б., Есенбаева Г.Л.	Материалы Международной научно-практической конференции «Перспективные технологии в аграрном производстве: человек, «Цифра», окружающая среда» Омск, 2021, -С.50-54
Priority research in agriculture for change condition	Kenenbayev S., Yessenbaeva, G.	INTERNATIONAL SCIENTIFIC and PRACTICAL CONFERENCE on "Actual problems of agro-science in the context of adaptation to global climate change" devoted to the 75th anniversary of the Doctor of Agricultural Sciences, Professor, Academician of National Academy of Sciences and Academy of Agricultural of Sciences of the Republic of Kazakhstan Meirman Galiolla, Republic of Kazakhstan, Almaty region, Karasay district, Almaty village, 2021,-P. 9-11.
Приемы повышения урожайности и качества зерна озимой пшеницы в условиях предгорной зоны Алматинской области	Курбанов А., Есенбаева Г.	Материалы Международной научно-практической конференции «Ресурсосберегающая технология возделывания сельскохозяйственных культур – земледелие будущего», посвященная 70-летию со дня рождения доктора сельскохозяйственных наук, профессора, академика АСХН РК Сыдык Досымбек Алмаханбетұлы, 28 мая 2021 года, -С. 163-167.
Экологическое испытание озимого гороха сербской селекции на юго-востоке Казахстана	Кененбаев С.Б., Есенбаева Г.Л., Жанбырбаев Е.А.	Материалы Международной научно-практической конференции «Ресурсосберегающая технология возделывания сельскохозяйственных культур – земледелие будущего», посвященная 70-летию со дня рождения доктора сельскохозяйственных наук, профессора, академика АСХН РК Сыдык Досымбек Алмаханбетұлы, 28 мая 2021 года, -С.154-156.
Адаптация приоритетных направлений в земледелии к изменениям климата в Казахстане	Кененбаев С.Б., Есенбаева Г.Л.	Почвоведение и агрохимия, 2021. № 1. С.74-84
Climate change and priority research areas in agriculture	Kenenbayev S., Djura Karagic, Yessenbaeva, G.	Bulletin of National Academy of sciences of the republic of Kazakhstan, Volume 1, Number 389 (2021), 111-116
Improving crops genome through genetic engineering of the key metabolic pathways	Olga Ivanovna Kershanskaya*, Yessenbaeva, G., Darya Sergeevna Nelidova, Sergey	Biotechnology, Acta Scientiarum. Biological Sciences, v. 42, e52272, 2020 http://www.periodicos.uem.br/ojs/

	Nikolaevich Nelidov	ISSN on-line: 1807-863X Doi: 10.4025/actascibiolsci.v42i1.52272
Patent/Innovation patent:		
Assigned number	Name	Author/ Patent Holder Date of issue and validity
№108525	"Germ-line method of genetic transformation of barley"	Copyright certificate
№34330	"Germ-line method of genetic transformation of barley"	Patent for an invention
Knowledge of foreign languages		
Language		Proficiency level (low , high)
english		Preintermedium