


TEACHER'S QUESTIONNAIRE
department of «Zooengineering and biotechnology»

Personal data of the teacher		
	<i>Full Name (by identity card)</i>	<i>Torekhanov Aibyn Adepkhanovich</i>
	<i>Date of Birth</i>	<i>25. 07. 1963</i>
	<i>Sex (male / female)</i>	<i>male</i>
	<i>Nationality</i>	<i>Kazakh</i>
	<i>Citizenship</i>	<i>Republic of Kazakhstan</i>
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Education		
Higher education institution		
a) the name	Moscow Veterinary Academy	
b) country, city	Russian Federation, Moscow	
c) year of receipt and termination	1980-1986	
d) the qualification received on the termination of educational institution	Zooengineer Diploma MV 493508	
a) the name	Zhetisu Economic Institute	
b) country, city	Republic of Kazakhstan, Taldykorgan city	
c) year of receipt and termination	1994-1999	
d) the qualification received on the termination of educational institution	Economist-Manager JB 0052895	
Place of work (as of today)		
Full name of the organization	Kazakh Scientific Research Institute of Livestock and Foraging LLP	
Current position	Chairman of the Management Board	
Scientific activity		
Head and / or performer of R & D in the Republic of Kazakhstan (within the last 3 years)		
Name of the research project	Years of implementation	Implementing organization
BR10764999-OT-23 Development of technologies for effective management of the breeding process and conservation of the gene pool in horse breeding	01.01.2021 - 01.01.2023	Kazakh Scientific Research Institute of Livestock and Foraging LLP

AP19675064 Development of technology for the conservation and rational use of the gene pool of the Alatau cattle breed by selection and molecular genetic methods		2023 - 2025	Kazakh Scientific Research Institute of Livestock and Foraging LLP
Scientific and pedagogical activity			
Training of highly qualified personnel			
Degree	Quantity	Year of protection	Specialty code
Candidate of agriculture sciences	10	23.07.2004	06.02.04 – private animal husbandry, technology of animal products production
		17.06.2005	06.01.12 – forage production and meadow farming
		28.06.2006	06.01.12 – forage production and meadow farming
		28.06.2006	06.02.04 - private animal husbandry, technology of animal products production
		07.04.2007	06.01.12 – forage production and meadow farming
		21.09.2007	06.02.01 - breeding, breeding, genetics and reproduction of farm animals
		13.06.2008	06.01.12 – forage production and meadow farming
		28.05.2009	06.02.01 - breeding, breeding, genetics and reproduction of farm animals
		27.08.2010	06.02.04 - private animal husbandry, technology of animal products production
		09.09.2010	06.02.04 - private animal husbandry, technology of animal products production
Information about the number of publications in the last 5 years			
Type of publications		Quantity	
Publications in recommended journals of the KKSON of the Ministry of Education and Science of the Republic of Kazakhstan		50	
Publications in rating journals		170	
Teaching aids		30	
Electronic teaching aids		2	
Monographs		20	
Abstracts and reports at conferences, symposiums (foreign, national)		150	
Main scientific publications (for the last 5 years)			
Publication name	Author (s)		Year of publication Publication name, volume, number, page

Meadow and pasture plants of Kazakhstan	Torekhanov A., Sadyk B., Ismailov B.	Anyktamalyk.– Almaty, 2022. – 280 p.
Scientific support for the development of livestock and feed production in Kazakhstan	A. Torekhanov.A., Karymsakov T.N., etc.	Almaty, 2023. – 197 p.
Basics of full-fledged feeding of dairy cattle management	Ashanin A.I., Torekhanov A.A., Karymsakov T.N.	A reference guide. - 2023. - 270 p.
Management of the breeding process of dairy cattle in Kazakhstan.	Karymsakov T.N., Torekhanov A.A., Strekozov N.I.	Almaty, 2022. – 230 p.
The basics of full-fledged feeding of dairy cattle	Kineev M.A., Torekhanov et al.	Almaty, 2022. – 131 p.
Methodical management of camels genotyping of different directions of productivity.	Akhmetsadykova.Sh.N., Torekhanov A.A., Dosybaev K.J., Shertai E.D., Konuspaeva G.S.	Almaty. - 2023. – 26 p.
How do we develop animal husbandry?	Torekhanov A.	Akikat.- Almaty, 2021. - No. 5. - B. 66-79. https://kazgazeta.kz/
Producing a new breed of cattle is much more effective than transporting livestock from the outside	Torekhanov A.	A success story: formation, development and horizons of rebirth. – Astana, 2022. – pp. 44-47.
Hippological science and the rise of horse breeding	Torekhanov A.	Scientific and practical support for the rapid development of animal husbandry and feed production in the modern world/ Mes. nauch.- practice. conf.- Almaty, 2023. - Vol. 1. - Pp. 7-16.
Actual problems of animal husbandry and feed production	Torekhanov A.	Scientific and practical support for the rapid development of animal husbandry and feed production in the modern world / Mes. nauch.- practice. conf.- Almaty, 2023. - Vol. 2-Pp. 8-14.
The main indicators of meat productivity of 18 –month–old Kazakh white-headed bulls after feeding on natural pastures of the south - east of Kazakhstan	Begembekov K.N., Torekhanov A.A. and others.	Science and education ZKATU. - Uralsk, 2019. - № 4 (57) – Pp. 29-35.
Asyl Tulik defines the horizons of the revival of livestock breeding	Torekhanov A.	A success story: formation, development and horizons of rebirth. – Astana, 2022. – pp. 60-64.
Kazanat- it is necessary to ride	Torekhanov A.	Sovereign Kazakhstan.- 18.07.2023.- №133 (30612).- P 9.
The endangered Alatau cattle breed and its phenotypic characteristics in comparison with the Brown Swiss breed	Karymsakov T.N., Torekhanov A.A., Sailaubek P.Zh., and Dalibaev E.K.	International Journal of Veterinary Science 14(1):48-54. https://doi.org/10.47278/journal.ijvs/2024.213

New factory lines of Aktogay sheep No.0310 "Sarybas" and No.2010 "Appak"	Begimbekov K., Torekhanov A. et al.	VII global science and innovation 2019: Central Asia. - Nursultan, 2019. - pp.10-15.
Aktogay sheep are fat-tailed sheep with the best product qualities	Begembekov K., Torekhanov A. et al.	Technical and personnel support of innovative technologies in rural households/ Mater. conf. - Minsk, 2019. - 2 hours - pp. 160-162.
Features of skin thickness and its layers of the aktogai sheep of different masts	K.N. Begembekov, A.A. Torekhanov.	Quality Manage-ment: Search and Solutions /International Conference. - San Francisco (CA, USA), 2019. - P.106-116.
The influence of feeding conditions and breeding on the variability of the live weight of Degeres and Aktogay lambs	Begembekov K.N., Torekhanov A.A.	The state and prospects of agro-industrial complex development. - Rostov-on-Don, 2020. - vol. 2. – pp. 507-511.
Meat Merino-Kazakhstan export-oriented meat breed	Torekhanov A. A., Zhumadillaev N. K.	Reports of the National Academy of Sciences of the Republic of Kazakhstan. - Almaty, 2021. - № 1. - P. 146-151.
Sheep breeding: opportunities and obstacles	Torekhanov A.	Sovereign Kazakhstan.- № 189 (30168).- 06.10.2021.
Some aspects of strengthening the feed base of animal husbandry	Torekhanov A.A.	Mater. International Scientific and Practical Conference - Almaty, 2019. - pp. 325-330.
Remote pastures-a source of reserves	Torekhanov A.	Sovereign Kazakhstan.- 29.04.2020.- № 81 (29810).- 8 p.
There is a lack of sympathy for the pasture	Torekhanov A.	City and steppe.- 02.03.2021.- № 7 (321).- 10-11 P. https://dalanews.kz/
The problem of effective use of remote and rural pastures of the Republic of Kazakhstan	Torekhanov A.	Problems of Agromarket. - Almaty, 2021. - № 4. - P. 24-30.
Modern approaches to the creation and use of irrigated pastures	Torekhanov A. A., Sadik B..	Reports of NAS RK.- Almaty, 2022. - № 4. - P. 51-60.
Priority directions for the development of high-yielding green agriculture in Kazakhstan	Torekhanov A.	Scientific and practical support for the rapid development of animal husbandry and feed production in modern times/ Mes. nauch.- practice. conf. - Almaty, 2023. - Vol. 3. - Pp. 10-17.
On comprehensive measures for integrated pasture management to reduce threats to the forest ecosystems of Altai, western Tien Shan, floodplains of the Sharyn and Syrdarya rivers.	Torekhanov A., Meldebekova N., Kushenov K.	Almaty, 2023. – 52 p.

Patent/Innovative patent:

Assigned number	Name	Author/ Patent holder Issue date and validity period
Utility model patent No.8341 dated 08/11/2023	Selection method of Kozhamberdinsky intrabreed type horses of the Mugalzhar breed	Torekhanov A.A., Sydykov D.A., Baktybaev G.T.
Patent No. 1110 2023	Rattory-60 factory-type line of the Kazakh Adai horse	Sydykov D., Torekhanov A. et al.
Patent No. 1114 2023	Mangistau intra-breed type of the Adai branch of the Kazakh horse of the productive direction	Imangaliyev A., Sizonov G. V., Torekhanov A. A.
Patent No. 1111 2023	Adai intra-breed type of riding of the Kazakh horse	Torekhanov A. A., Sydykov D. A. et al.
RK patent for utility model No. 8546 dated 10/20/2023	Selection method of Aruana camels by marker characteristics	Akhmetsadykova Sh.N., Shertai E., Dosybaev K., Konuspaeva G. S., Torekhanov A.A.
Utility model patent No. 8340 dated 08/11/2023	A method for determining bees of the Karnik breed	Mayer A.A., Torekhanov A.A., Krupskyi O.B., Tajiev K.P., Karymsakov T.N. et al.
Knowledge of foreign languages		
Language		Proficiency Level (low, high)
English		Elementary