

AZERBAIJAN STATE AGRICULTURAL UNIVERSITY

Name: Gulnar

Surname: Bagirova

Father name: Demir

Date of birth: 10.01.1986

Work phone: -

Faculty: Zooengineering

Department: Department of breeding and feeding
of agricultural animals



EDUCATION, SCIENTIFIC DEGREES AND SCIENTIFIC NAMES

In 2008 she graduated from the ASAU Faculty of Agronomy.

In 2017 she completed her master's degree in Silk Farming.

Since 2018, he has been a doctoral student in plant protection.

EMPLOYMENT

1. Since 2019, a member of the "Cocob Producers Council" under the Ministry of Agriculture;
2. Since 2020, he has been a member of the Scientific Council of the Faculty of Soil and Agrochemistry.
3. Since 2020, he has been the chairman of the Trade Union of the Faculty of Soil and Agrochemistry.
4. Member of ADAU's Quality Assurance Council since 2021.
5. 10. Since 2023, the secretary of the Quality Assurance Council of ADAU.
6. In 2018, he was the founder of the "Coconiculture Training Center" under the Azerbaijan State Agrarian University.
7. Since 2018, the consultant of the Agrarian Advisory Service- ADAU of the Sericulture section.

8. Since 2017, assistant of the Department of Plant And Plant Protection AGAU.
9. For 2012-2018, the laboratory assistant of the Department of crop production and Plant Protection ASAU.
10. For 2005-2012, a technical worker at N. Huseynov High School No.38 Ganja.

RESEARCH AREA

Cocooning, sericulture, mulberry silkworm

Diseases and pests of mulberry silkworm and their control measures.

Biological characteristics, physiology, economic importance of mulberry silkworm.

Foraged with leaves of local and introduced beech trees

effect of mulberry silkworms on cocoon productivity.

Breeds and hybrids of mulberry silkworms for the Sericulture Laboratory at ADAU carrying out work on the creation of the gene pool.

AT INTERNATIONAL SEMINARS, SYMPOSIUMS AND CONFERENCES PARTICIPATION

1. Poster presentation at the 8th International Conference of the Silk Association of the Black Sea, Caspian Sea and Central Asia Sheki 2017.
2. Azerbaijan State Agrarian University "Academician We study the scientific heritage of Jalal Aliyev. " Speech at the scientific-practical conference of researchers. Ganja 2018
3. Черное море, Каспийское море и Центральная Азия 9 место Ассоциации шелкопряда стран выступление на международной конференции. Батуми 2019
4. XV International Scientific Symposium "Intercultural Relations in the Modern World" organized online by Tehran/Islamic Republic of Iran. 2021
5. International scientific-practical conference on "Modern problems and innovative concepts of animal husbandry". Azerbaijan. Ganja 2021
6. Speech at the 10th international conference "Chrysalis" - REGESERI of the Black Sea, Caspian Sea and Central Asian Countries Silk Industry Association BACSA. Greece. Souffle 2023

SCIENTIFIC WORKS

1. Mulberry silkworm reloads. Thesis. Scientific works of Azerbaijan State Agrarian University Ganja - 2017 p. 35
2. Bağırova Gülnar Dəmir qızı. 8th BACSA international conference "Climate changes and chemicals - the new sericulture challenges" "CLİSERİ" 2017 Sheki, Azerbaijan. "The influence of male butterfly recycling on the quality and quantity of grains". Pag.132-134
3. Бекиров.К.М. "Влияние повторного пользования бабочек-самцов на количественные показатели грены в шелководстве" Сборник материалов республиканской научно-технической конференции. Посвщается 90летию научно-исследовательского института шелководства. Ташкент - 2017. Стр.131-134
4. "Development of a new method to improve the quality of mulberry silkworm eggs and cocoons in the Ganja-Gazakh region" Azerbaijan State Agrarian University Materials of the scientific-practical conference of young researchers on the topic "Learning the scientific heritage of Academician Jalal Aliyev". Ganja - 28.09.2018. Pg. 14-15
5. Bagirova Gulnar Damir qizi. Black Sea, Hazar sea 9th BACSA international conference "Sericulture Preservation and Revival-Problems and Prospects" "Serivival" 2019 Batumi, Georgia. "Work on the new method stimulating the development of silkworm in Ganja-Gazakh region" Pag.132-134
6. "Physiological justification of the use of biostimulators in prognostication of fertility of monovolute species of mulberry silkworm" Kulieva Kh.F. "Problems of modern science and education" 20018 - N7 (127), Russia. str. 14-21
7. "Work on the new method stimulating of silkworm in Ganja-Gazakh region" Black sea, Hazar sea 9th BACSA international conference "Sericulture Preservation and Revival-Problems and Prospects" "Survival" 2019 Batumi, Georgia. 2019 - pp. 132-134
8. "Effect of microorganisms on overwintering eggs of the mulberry silkworm on emergence and viability of caterpillars". Ministry of Education of the Republic of

Azerbaijan, Mingachevir State University, materials of the Republican scientific conference "Realities and modern challenges". Azerbaijan 2020. Pg. 136-138

9. "Physiological reaction of local and introduced species of mulberry silkworm to changes in the conditions of wintering greens". Agrarian newspaper of the Urals. No. 07. (210), 2021
10. "Influence of water environment on physiological indicators of mulberry silkworm". Ministry of Science and Higher Education of the Russian Federation Astrakhan State University. Biodiversity, rational use of biological resources and biotechnology. Materials of the International scientific-practical online conference. Astrakhan, December 8, 2021. Cp. 3-6
11. The XV International Scientific Symposium "Intercultural relations in the modern world". "The study of the impact of stimulating factors on the development of the silkworm in Ganja-Gazakh zone". 2021. Pg. 259-265. The XV International Scientific Symposium "Intercultural relations in the modern world". 26 June 2021 Kars / Turkey - Tehran / Islamic Republic of Iran.
12. "Physiological and histological effect of water treatment of different species of large silkworm. Materials of reports of the X All-Russian scientific-practical conference, with international participation. Makhachkala, 2022. Cp. 21-22
13. Physiological reaction of local and introduced breeds of mulberry silkworm to the effect of the new antiseptic drug "Violet-k". Azerbaijan technology university. Scientific news. No. 1/38. Ganja - 2022. p. 245-253
14. "Abiotic factors affecting the productivity of the tomato plant cultivated in the Ganja-Dashkasan economic region of Azerbaijan" *Естественные и технические науки* 2023. Pg:137-141
15. "Effect of *Bacillus subtilis* bacteria on potato tuber number and mass growth (*Solanum tuberosu* L.)" Institute of Genetic Resources, Baku 2023

16. "Effect of "Violet K" antiseptic on mulberry silkworm eggs, caterpillars and butterflies
"International conference Scientific article. Black sea, Hazar sea 10th BACSA
"Regeneration of sericultural industries in 21st century" "REGESERI" Soufli Greece
-2023
17. Study of the effect of "Violet K" antiseptic on local and introduced species of mulberry
silkworm in Azerbaijan. Journal of Pharmaceutical negative. India -2023. Vol.14 No.
3 (2023) p. 4074-4079

18.18.

LESSON AND METHODOLOGICAL RESOURCES

1. Azerbaijan for the specialty "Sericulture" at the bachelor's level in higher schools,
Educational program in Russian and English.
2. From the subject "Technology of grain production" on the master's level
curriculum.
3. "Tutchulug" and "Tutovodstvo" textbooks for the master's level.
4. "Coconut Cultivation" modular textbook for vocational high schools.
5. Methodical instruction on the subject "Sericulture" for the bachelor's degree.

LANGUAGE SKILLS

English

Russian