

AZERBAIJAN STATE AGRICULTURAL UNIVERSITY

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Faculty: Agronomy

Department: Ecology



EDUCATION, SCIENTIFIC DEGREES AND SCIENTIFIC NAMES

In 1985 she graduated from the Azerbaijan State University named after MS Kirov, Faculty of Biology, specialty biologist

In 1988-1991, she studied at the All-Union Scientific Research Institute of Nutrition named after RG Williams in Moscow.

In 2013, she defended his dissertation on "Selection and ecological testing of high-quality starting material from far-crossed *Festulolium* hybrids."

In 2017, she received the title of associate professor at the Department of Ecology and Forestry

EMPLOYMENT

From 2017 to present, Associate Professor of Ecology

From 1991 to 1995 he was a senior agronomist at the Department of Feeding

From 1995 to 2001 he was a senior lecturer at the Azerbaijan Ecological Institute

From 2001 to 2021 he worked at the Department of Ecology of ADAU

Since 2007, the department has been conducting lectures and laboratory classes on Ecology, Agricultural Ecology, Technical and Technological Basics of Environmental Protection, Industrial and Household Waste Recycling, Agroecology at the bachelor's level.

At the master's level, she conducts lectures and laboratory classes on Research Methods, History and Methodology of the Specialty, Comprehensive Environmental Analysis, Environmental Norms and Standards, Fundamentals of Nature Protection.

She was the scientific supervisor of 10 masters.

She is the author of about 50 scientific works, including 1 textbook, 1 monograph, 3 methodical aids, more than 20 curriculums.

RESEARCH AREA

Agroecological bases of application of Festulolium plants in Azerbaijan

PARTICIPATION IN INTERNATIONAL SEMINARS, SYMPOSIUMS AND CONFERENCES

1. Symposium of young technicians Turkey Istanbul 2015
2. Works of Azerbaijan Geographical Society, XX volume. // Materials of the scientific conference on human and environmental relations. Lankaran 2017
3. International Scientific Symposium: "AKTA-75: Tasks arising from the State Program of socio-economic development of the regions of the Republic of Azerbaijan", Ganja, 2004.
4. Scientific-practical conference: "H.Aliyev agrarian policy in modern Independent Azerbaijan: realities, perspectives", Ganja: AKTA, 2008.
5. International Scientific-Practical Conference: "ADAU-80: Application of innovative technologies in the agrarian education system and forms of international cooperation", Ganja, 2010.
6. All-Republican scientific-practical conference dedicated to the 90th anniversary of national leader H.Aliyev, Ganja, 2013

SCIENTIFIC WORKS

1. Selection of promising source material for selection of varieties of different types of use in raigraso-oat hybrids.

Theses of the Reports of the All-Union Scientific Conference of Young Scientists and Postgraduates on topical issues of intensification of animal husbandry. Moscow 1991,

2. Possibility of selecting forms with increased quality of fodder masses in ryegrass and oat hybrids.

Ways of intensification of animal husbandry in the Republic of Azerbaijan.

Baku - 1991.

3. Evaluation and selection of the source material with increased feed quality in remote hybrids Festulolium. Scientific works of ACTA Ganja - 1992.

4. Determination of feed and energy value of Festulolium hybrids.

Scientific Works of Azerbaijan Agrarian Ecological Institute Baku - 1996

5. Ecological testing of remote hybrids Festulolium in the conditions of Azerbaijan.

Scientific Works of Azerbaijan Agrarian Ecological Institute Baku - 1996

6. Results of selection of Festulolium hybrids on stability in different ecological and climatic conditions. ADPI, Baku-2001

7. The importance of the introduction of remote hybrids Festulolium to improve the agroecosystem.

Ganja Science and Technology Center Information Sheet, Ganja - 2001

8. The impact of the application of Festulolium hybrids on the dynamics of dyeing and productivity in the western part of the country.

AKTA, Collection of Scientific Works of the Academy, Ganja - 2002

9. Calculation of economic efficiency of hybrids Festulolium

Scientific works of Az.ETKTI and TI: 4 parts. Baku - 2009

10. Study of ecological plasticity of Festulolium hybrids in the conditions of the Western zone of the Republic of Azerbaijan AEN and technology, № 4.

Tbilisi - 2009

11. Model of ecological plasticity of Festulolium hybrids in the Western zone of Azerbaijan.

AAN Ganja Scientific-Regional Center, Collection of News № 38. Ganja -2009

12. Ecological and economic efficiency of application of Festulolium hybrids in the western region of Azerbaijan

Scientific works of the Institute of Agriculture of AET, volume 22 Baku - 2010

15.Integration of scientific experience in education and method of international cooperation in teaching the subject of agroecology

Theses of the international scientific-practical conference Ganja - 2010

15. Evaluation of Festulolium hybrids on biological features and morphological signs

Agrarian Science of Azerbaijan, jur. № 1-2. Baku - 2010

16.Determination of fodder and energy value of Festulolium hybrids in different ecological and climatic conditions

17. Ecological condition of natural environment and scientific-practical aspects of modern reclamation technologies // collection of scientific works issue -5 Ryazan, 2012

18. Ecological selection of Festulolium plants and development of engineering systems in Azerbaijan.

Turkey, Istanbul YTU Davutpasa Congress Center // Symposium of Young Engineers, May 14-16, 2015.

19. Works of the Azerbaijan Geographical Society, XX volume. // Materials of the scientific conference on human and environmental relations Baku -2017.

20. The importance of the application of introduced plants in the enrichment of biodiversity in Azerbaijan

21. Use of Festulolium hybrids for the creation of cultivars and hayfields.

Agrarian science, №06. Moscow 2012

22. Bioecological significance of Neotyphodium endophyte in perennial grain grasses

Ganja - 2018

23. Ecological bases of application of Festulolium plants in improvement of summer and winter pastures of Azerbaijan. Ganja -2018

1 textbook;

Workshop on agricultural ecology Textbook Baku - "Science" - 2016,

1 textbook

Recycling of industrial and household waste. Textbook .Ganja -2020

1 monograph

Ecological selection of Festulolium perennial grasses introduced in Azerbaijan.

3 methodical instructions.

Waste-free production processes and waste recycling

Research methods

History and methodology of the specialty

Programmes

Basics of ecology Curriculum

Waste-free production processes and waste recycling.

Industrial, household and agricultural waste and their management.

Basics of industrial (agrarian) ecology

Basics of nature protection.

The social significance of the natural environment and the efficient use of natural resources.

Interpretation of nature

Protection of water resources of Azerbaijan from man-made pollution

The program of scientific and pedagogical practice at the master's level of higher education

LANGUAGE SKILLS

English

Russian