

AZERBAIJAN STATE AGRICULTURAL UNIVERSITY

Name: Elkhan

Surname: Allahverdiyev

Father's name: Rajab

Date of Birth: 13.02.1965

Work phone: 222665733

Mob: 506687678

Email: elxan_recebli@mail.ru

Faculty: Agronomy

Department: General agriculture, genetics and plant breeding



EDUCATION, SCIENTIFIC DEGREES AND SCIENTIFIC NAMES

In 1991, he graduated from the Faculty of Agronomy of the present-day ADAU, and became a scientist agronomist.

In 1991-1994 he studied at the graduate school of ADAU

2002-ci ildə "Optimization of norm of fertilizers for reception high crop and qualitative silos of weight at joint crop of corn with it conditions of the bottom part Qarabaq of a zone" He defended his doctoral dissertation on agrarian sciences

In 2009 he received the title of associate professor of Irrigated Agriculture

EMPLOYMENT

From 2009 to present, Associate Professor of the Department of General Agriculture, Genetics and plant breeding, ADAU;

2002-2009 - Senior Lecturer, Acting Associate Professor of the Department of Amelioration, Hydraulics and Water Supply.

1999-2002 Assistant of the Department of Land Reclamation, Hydraulics and Water Supply

1995-1997 Researcher at the Laboratory of Plant Introduction of ADAU

Bachelor's degree in Irrigated Agriculture, Weed Management, Crop Production Technology At the master's level, he conducts lectures and seminars on Ecological Product Production Technology, Weed Management in Ecological Agriculture, Ameliorative and Irrigated Agriculture.

Author of 127 scientific works, including 1 textbook, 4 textbooks, 1 monograph, 1 dictionary, 2 inventions, 4 methodical instructions, 2 recommendations, 24 subject programs, 88 scientific articles

RESEARCH AREA

Influence of optimization of norms of fertilizers and number of irrigations in mixed crops on stubble to yield, its quality and restoration of soil fertility in the conditions of the karabakh zone

PARTICIPATION IN INTERNATIONAL SEMINARS, SYMPOSIUMS AND CONFERENCES

1. 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.
2. ADAU International scientific-practical conference. Ganja 2010
3. Problems of development of education and science in the context of globalization. International scientific-practical conference. Ganja 2011
4. International Scientific Conference Baku Science-2012
5. XIII международная заочная научно-практическая конференция. Инновации в современном мире. Москва, 2013. с. 29-33.
6. Modern agricultural science. Actual problems of the century in the context of globalization and development prospects. International scientific and practical conference. Ganja. 2014,.
7. Innovative development and agricultural science and education: world experience and modern priorities. Materials of the International scientific-practical conference. Ganja, 2015,
8. All-Republican Scientific-Practical Conference dedicated to the 80th anniversary of Academician MI Jafarov on ways to increase soil fertility in Azerbaijan. Ganja 2016
9. International cooperation in the development of agricultural science, food security and environmental protection. Materials of the 8th international scientific-practical conference. Ganja, 2016,
10. Proceedings of the III International Scientific and Practical Conference "Modern Methodology of Science and Education" (May 31, 2017, Dubai, UAE) international scientific and practical conference "world science" № 6 (22), Vol.6, June 2017
11. GSU-Actual problems of modern natural and economic sciences. International scientific conference Ganja 2019
12. Republican scientific conference on "Integration and current problems of science in the modern world" December 22-23, 2017 Lankaran State University.
13. International scientific conference of faculty, doctoral students and young researchers dedicated to the 100th anniversary of the Azerbaijan Democratic Republic Baku. April 2018
14. GSU-Actual problems of modern natural and economic sciences. International scientific conference Ganja 2019.
15. Russian science in the modern world XXIV International Scientific and Practical Conference Moscow August 31, 2019 Scientific Publishing Center Actuality. RF "COLLECTIONS OF ARTICLES p. 3-5
16. Materials of the Republican scientific-practical conference "Development of environmentally friendly agriculture in Azerbaijan", Ganja, 2019, p. 57-91.
17. Scientific-practical conference of ADAU employees on the results of scientific-research work in 2018. Ganja 2019
18. Innovative development of cotton growing in Azerbaijan, dedicated to the 100th anniversary of ADAU. Achievements, perspectives scientific-practical conference Ganja 2019
19. Republican scientific-practical conference "New directions for the development of agriculture and environmental protection" (ONLINE) January 30th, 2021. Baku, Azerbaijan

. SCIENTIFIC WORKS

1. Allahverdiyev E.R. Productivity and quality of cereals, grapes and fodder crops in multifactorial experiments. Collection of works of the Azerbaijan Society of Soil Scientists. (IV Edition) Baku, 1994 p. 4-6
2. Allahverdiyev E.R. Influence of optimization of cultivation on corn and sunflower sowing on productivity and feed quality. Ecological problems of the Kura valley II edition Baku 1996 p. 24-25
3. Allahverdiyev E.R. Optimization of fertilizer norms to obtain high quality silage mass from joint sowing of corn and soybeans in the lower part of Karabakh region. Collection of works of the Azerbaijan Society of Soil Scientists. VIII issue, Baku 2001 p. 201-203
4. Allahverdiyev E.R. Nutritional balance in mixed sowings. Ganja regional scientific center of ANAS "News bulletin" № 2001 pages 58-60
5. Allahverdiyev E.R. Optimization of fertilizer rates to obtain environmentally friendly products in mixed crops. Collection of scientific works of ACTA Ganja 2002, p. 200 – 201
6. Allahverdiyev ER The effect of mineral and organic fertilizer application in the joint sowing of corn and soybeans on the amount of nutrients and feed quality in the surface mass of the plant at the stages of development. Azerbaijan Agrarian Science № 1 - 6 Baku, 2002 p. 224 - 225
7. Allahverdiyev E.R. Amaranth is a promising fodder plant. Information sheet Ganja 2002
8. Allahverdiyev ER Kur - reclamation condition of lands of Araz lowland. Special edition of the collection of works of the Faculty of Agronomy and Technology dedicated to the 75th anniversary of ACTA. Baku 2004 p. 144 – 145
9. Allahverdiyev E.R. Agrochemical characteristics of ameliorated lands. ACTA - Proceedings of the 75th International Scientific Symposium Ganja 2004 p. 70 - 71
10. Allahverdiyev E.R. Re-salinization of soils and control measures. Collection of scientific works of ACTA Ganja 2004, p. 26 - 27
11. Allahverdiyev E.R. New sowing technology of fodder crops in mixed crops. Scientific and technical information materials aimed at the socio-economic development of the regions of the republic. Baku 2004 p. 44 – 45
12. Allahverdiyev E. R. Fertilizer of mixed crops. J. "Agrarian Science", Moscow, 2004, p. 16-17.
13. Allahverdiyev ER. The influence of new sowing technologies on the yield and soil fertility of joint crops of corn and soy. Collection of works of the Ganja Regional Scientific Center of the National Academy of Sciences of Azerbaijan. Ganja, 2005, p. 71-73.
14. Allahverdiyev E.R. Ways to increase the fertility of reclaimed lands. Land resources and protection of Azerbaijan. Works of the Azerbaijan Society of Soil Scientists Baku 2005 Volume X pages 112-115
15. Allahverdiyev E.R. Influence of fertilizer norms on mixed sowing productivity, root mass and soil fertility. Islamic Republic of Iran pp. 2006.119-120
16. Allahverdiyev ER. Influence of irrigation and fertilizer norms on the yield of mixed crops on stubble. Collection of scientific works of the Azerbaijan Agricultural Academy, II edition, Ganja, 2007, p. 80-81.
17. Allahverdiyev ER. The role of stubble crops to strengthen the forage base. Collection of scientific papers of the AAGU. Ganja, 2009, No. 3.
18. Allahverdiyev E.R., Bekhbudova M.A., Taryverdieva R.A., Aliyeva N.A. Influence of optimization of the number of irrigation and fertilizer rates of mixed crops on stubble on crop quality. Scientific works of ASAU, Ganja, 2011, No. 2, p. 39-42.

19. Allahverdiyev E. R., Behbudova M. A., Aliyev S. F. Influence of organic fertilizer norms on soybean grain yield and soil fertility. Proceedings of the Ganja Regional Scientific Center, Ganja, 2013, p. 94-96.
20. Allahverdiyev E.R. Jafarov F.T., Hasanova A. O. Impacts of irrigation and fertilizer norms on the change of soil nutrient regime according to the development stages of mixed sowing plants. International scientific conference "Applied Sciences and Europe: common challenges and scientific findings 2014. 108-111
21. Allahverdiyev E.R. The effect of sowing methods on the productivity of mixed crops. Scientific works of ADAU. Ganja 2014. S50-52
22. Allahverdiyev E.R. Importance and working principle of laser equipment used in land leveling in irrigated areas. Ganja branch of ANAS. News bulletin 2014. N 58. pages 83-87
23. Allahverdiyev E. R., Alieva S. F. Influence of root residues and stubble residues on soil fertility. Scientific works of ASAU, Ganja, 2015, No. 2, p. 38-40.
24. Allahverdiyev E. R., Alieva S. F. Influence of irrigation quantities on green mass productivity of mixed sorghum and pea crops and soil fertility. Scientific works of ASAU. No. 2, Ganja, 2016, p. 21-23.
25. Allahverdiyev ER, Jafarov FT Improving soil fertility in the Mil-Karabakh plain using new cultivation technologies. Collection of works of the Azerbaijan Society of Soil Scientists Baku 2016. pp. 468-471
- 26 Allahverdiyev E.R., Alieva S.F. Influence of the amount of irrigation and fertilizer rates on the productivity of mixed crops of barley and alfalfa and qualitative indicators of feed. Scientific works of ASAU, No. 3, Gnja, 2017, p. 7-9.
27. Allahverdiyev E.R., M.S.Hüseynov, A.O.Həsənova. The Effect Of The Mineral And Organic-Mineral Fertilizer Based On The Number Of Different Vegetative Irrigations On The Length Of The Inflammation Plant With Mixed Pea And Sorgho. BLACK SEA SCIENTIFIC JOURNAL OF ACADEMIC RESEARCH GEORGIA, TBİLİSİ 2018
28. Allahverdiyev E.R., Influence of fertilizer norms on the basis of number of different vegetative irrigation on the amount of nutrient elements on developmental stages in the surface mass of plants in mixed slaughtering. Slovak international scientific journal №18. 2018 p.3-4
29. Allahverdiyev E.R., Increase of fertilizer normals in the water treatment on the effects of food elements on incidental steps in the local power of bits. Benjamin Franklin EESTI, TALLINN 2018 JOURNAL INDEXING PIRETC p. 16-17
30. Allahverdiyev E.R., N.Y.Seyidəliyev. X.Q.Xəlilov, M.Z.Məmmədova, Z.T.Məmmədov İntroduksiya olunmuş pambıq sortlarının müqayisəli öyrənilməsi. ADAU-nun elmi əsərləri №4 Gəncə 2018 Səh 4-8
31. Allahverdiyev E. R. Aliyeva S. F. The value of stubble crops. Scientific works of ASAU, № 1, Ganja, 2019, p. 55-59.
32. Allahverdiyev P. R. The effect of the application of fertilizer norms in irrigation conditions on the amount of nutrients in the land mass of plants by development phases in mixed crops. Nakhchivan State University, ISSN 2224-0829, Series of Natural Sciences No. 3, (100), Nakhchivan - 2019, p. 52-56.
33. Allahverdiyev ER, Ashrafov SA The effect of application of irrigation and fertilizer norms on the root mass, chemical composition and nutrient content of mixed barley and alfalfa. Ganja branch of ANAS. News bulletin 2019 № 3. pages 139-144
34. Allahverdiyev ER, The effect of optimization of irrigation and fertilizer norms on the amount of nutrients in the surface mass of plants in cover crops (barley and alfalfa). Azerbaijan National Academy of Sciences Department of Biological and Medical Sciences Institute of Soil Science and Agrochemistry Volume 24 Number 1 2019 P. 169-175

35. Allahverdiev, E. (2019). The Role of Post-grain Residues in Increasing Soil Fertility. Bulletin of Science and Practice, 5(12), 191-196. (in Russian)
36. Allahverdiev, E. (2020). Impact of Organic and Mineral Fertilizers on Gathering of Total Nitrogen, Phosphorus and Potassium in Surface Mass of Lucerne in Coated Planting. Bulletin of Science and Practice, 6(2), 151-157.
37. Allahverdiyev E.R., Isayeva D.A. Influence of irrigation and fertilizer rate on changing the nutritional regime of mixed crops (sorghum and pea) soil on stubble. Agrarian Science. 2021; 344 (1): 136–139. (In Russ.)
1. Allahverdiyev E.R., A.R. Aliyev and others. Ecological balance and human health. Textbook. Baku, 2002
2. Allahverdiev E. R. Fertilizer of mixed crops. Ganja, 2004, 112 p.
3. Allahverdiyev E.R., T.İ. Ismayilov. Azerbaijan water resources and its protection. Textbook. Ganja 2008. 70p
4. Allahverdiyev E.R., S.A. Mahmudova. Azerbaijani-English-Russian dictionary of reclamation terms. Ganja 2009, 70 p.
5. Allahverdiyev ER, JA Hajiyevev, AG Ibrahimov. Irrigated agriculture. Textbook. Baku 2012. 224 pages
6. Allahverdiyev ER, F.Sh. Alakbarov. Practical training on the subject "Irrigated Agriculture". Textbook. Baku 2016
7. Allahverdiyev E. R. Efficient use of land. Recommendation. ASAU, Ganja, 2019, 58 p
8. Allahverdiyev E.R., A.Q.Ibrahimov. Weeds and their management. Baku 2020. 352p

LANGUAGE SKILLS

English
Russian