

CURRICULUM VITAE

Name	Vugar V. Bashirov	
Address	27B Baghbanlar str., 1 st turn, Ganja city AZ2000, Azerbaijan.	
Contact information	mob. tel: (+99450) 644 11 66 e-mail: vugar.bashirov@gmail.com	
Nationality	Azerbaijani	
Date of birth	4 December, 1979	
Place of birth	Yevlakh district, Azerbaijan	
Marital status	Married	
Education/Qualification		
08 June 2019	Awarded with the academic title of Associate Professor on Crop Science.	
2013 – 2017	Post-Doctoral research on Soil Science. <i>Title: Carbon and nitrogen sequestration in the soils of agroecosystems.</i> Azerbaijan State Agricultural University.	
2002 – 2005	PhD in Agriculture (<i>agronomy, soil science, plant nutrition, certification, quality improvement, value chain development in agriculture, environmental impact assessment</i>). Azerbaijan Agricultural Academy. Post Graduate.	
2000 – 2002	Master of Science in Agronomy. Azerbaijan Agricultural Academy.	
1996 – 2000	Bachelor of Science in Agronomy. Azerbaijan Agricultural Academy.	
2016, June 5-12	Participated in the Study Tour “Erosion control through bioengineering activities, sustainable forest and pasture management”, organized by Institute of Ecology (E.C.O.) Austria, financed by GIZ.	
2015, Nov 2-6	Completed Baku Autumn Environmental School on “Integrating Ecosystem Services into Development Planning”, organized by CCEE of ADA University and GIZ. Baku, Azerbaijan.	
2015, May 01-06	Completed “Geographical Information Systems and GPS” training, provided by UNDP. Ganja city, Azerbaijan.	
2012, June 20-22	Took part in the training of trainers of the CALIDENA methodology (<i>participatory value chain analysis to sensitize the private sector for quality issues and to improve quality infrastructure and services</i>). PTB, GIZ. Tbilisi, Georgia.	
2010, March 03-05	Completed “HACCP. Food Safety Management Systems” (HACCP/1180/0310) training course provided by Zygon Caspian Consulting LTD. Baku, Azerbaijan.	
2010, April 01-02	Completed “Practical Implementation of QMS according to the Requirements of International Standard ISO 9001:2008” (QM/1223/0410) training course provided by Zygon Caspian Consulting LTD. Baku, Azerbaijan.	
2009 Oct & 2010 Sept	Participated in the two parts of the project “Environmental Protection and Resource Management in South Caucasus” at the DAAD Expert seminar in Tbilisi 2 nd -8 th October, 2009 and at the DAAD Summer School at the Justus-Liebig-University Giessen, Germany, 18 th -28 th September, 2010.	
2009, Dec 14-18	Completed the international training course on “Market for Poor (M4P) and Value Chain Development”, held by HEKS-EPER. Tbilisi, Georgia.	
2008, April 23-26	Participated in the international training course on “Organic Inspectorate”, held by CERES GmbH. Happurg, Germany.	

2008, May 14-22	Completed the 1 st international training course on “Composting Technology”, held in Kassel University. Witsenhausen, Germany.
2008, May 5-8	Completed the training session on “Regulatory Food Inspections to Ensure Safe Food”, sponsored by the USDA Foreign Agricultural Service (FAS) and USAID/Azerbaijan. Ganja, Azerbaijan.
2008/-09/-10, February	Participated in the World Organic Trade Fair BioFach. Nürnberg, Germany.
2005, October 17-18	Completed the international training course on “Rural Extension and Inspection in Organic Agriculture” organized by GTZ, EPER and SDC. Tbilisi, Georgia.
2005, June 27-30	Completed “Rapid test method for soil and plant analysis” training course, organized by GTZ and Weihenstephan-Triesdorf University. Ganja, Azerbaijan.
2004, June 17 – July 14	Completed “Organization and Management in Seed Systems” international training course organized by InWent - Capacity Building International. Leipzig, Germany.
2002, July 8-29	Completed a training course on “Organic Farming and its Principles”, held by Biological Farming Association ELKANA. Tbilisi, Georgia.
2002 – 2003	Completed English & computer courses at S and P Training firm. Ganja, Azerbaijan.
2002, Nov – Dec	Completed Norwegian Humanitarian Enterprise’s training course on “Improve your business”. Ganja, Azerbaijan.
2001, Nov 13-16	Completed ISAR-Azerbaijan’s “Fundamental NGO Management” Training Course. Ganja, Azerbaijan.

Awards

Honorary diploma. Awarded by the Azerbaijan Republic State Land and Cartography Committee. May 20, 2010.

Work experience

Dec 2008– present	Azerbaijan State Agricultural University (ADAU). Crop Science Department – <u>Associate professor</u> (<i>Providing lecturers and contribute to the University’s research activities</i>). Supervisor: Dr. Gurban Mammadov. E-mail: gurban1949@gmail.com
January 2022 – present	“Strengthening of Agricultural Advisory Services” Project in Azerbaijan GCP/AZE/018/EC implemented by FAO. <u>Regional Consultant in Ganja office</u> . Supervisor: Mr. Elmaddin Namazov, Operations Specialist. E-mail: elmaddin.namazov@fao.org
Aug 2020 – December 2021	“Strengthening of Agricultural Advisory Services” Project in Azerbaijan GCP/AZE/018/EC implemented by FAO. <u>National Consultant, Project Coordinator</u> . Member of the working group for development of Draft Law on Agricultural Information and Extension Services. Supervisor: Mr. Elmaddin Namazov, Operations Specialist. E-mail: elmaddin.namazov@fao.org
Dec 2018 – Aug 2019	Research Institute of Plant Protection and Industrial Crops. <u>Director</u> (<i>Management of research works and agricultural advisory services</i>).
June 2018 – Dec 2018	Azerbaijan State Agricultural University. <u>Vice-rector on scientific affairs</u> (<i>Management of research works and agricultural advisory services</i>).
Feb 2018 – Dec 2018	Azerbaijan State Agricultural University. <u>Head of Agricultural Extension</u>

Service (Organizing and providing agricultural services - lab analysis, input estimation, business planning etc. and recommendations - field visits, practical trainings etc. to farmers).

- 27.05.2017 – 31.12.2017 SAIPEM-AZFEN JV, SCPX project. Agricultural expert (visit private farms to investigate whether the activities conducted within SCPX project inflicted on soil fertility and crop productivity, preparation of investigation reports and substantiated opinions). Supervisor Mr. Ulfat Hajiyevev, Project Social Coordinator. E-mail: Ulfat.Hajiyevev@azfen.com
- 16.11.2015 – 31.12.2017 Frankfurt School of Finance and Management, AzAFF Project. Consulting and training services on agriculture. (Fulfillment of rural appraisal and data collection for an innovative scoring model, Agricultural Loan Evaluation System (ALES)). Supervisor Mr. Fagan Aghayev. E-mail: f.aghayev@int.fs.de
- 25.07.2016 – 30.11.2016 German International Cooperation (GIZ) Azerbaijan Office, Integrated Biodiversity Management, South Caucasus (IBiS) Program. Short-term local expert (supervise implementation process of erosion control measures in Ehen village/Ismayilli district). Supervisor Mr. Elmaddin Namazov. E-mail: elmeddin.namazov@giz.de
- Aug. 2015 – Dec. 2016 KocksConsult GmbH Azerbaijan office. Freelance Biore restoration specialist (Assess revegetation potential of the right of way of SCPX pipeline project; prepare method statements, plans, reports about biore restoration works; implementation, monitoring and maintenance of biore restoration works). Supervisor: Mr. Vugar Mammadov. E-mail: vugarmammadovkolin@gmail.com
- 02.06.2014 – 30.10.2014 World Vision International in Azerbaijan. Independent Consultant on preparation of regional socio-economic development strategy for Sheki-Zagatala region (Prepare and conduct economic/agriculture assessment. Review international best practices and experience for agricultural extensions, advanced farming techniques and agrotourism. Trainings and agricultural extension services to farmers on grain production, horticulture (incl. greenhouses), potato and strawberry production. Training local agronomists. Prepare and present technical report on assessments with recommendations, action plans and presentations. Organize and carry meetings, workshops, conferences, and symposium to present project activities and achievements. Building/strengthening relationships with different stakeholders such as local government and municipalities for effective cooperation and sustainability. Contribute to development of brochures, posters and other publications). Supervisor: Mr. Barat Azizov. E-mail: Barat_Azizov@wvi.org
- 2000 – 2005 Freelance consultant (Agronomist on field crops).
- 2008 – 2014 Freelance consultant (Agronomist on field crops and orchards).
- 2011 Apr.– 2012 Sept. Azerbaijan State Agricultural University. International Relations Office – Research and Development Expert. Supervisor: Jafar Jafarov. E-mail: ird.asau@gmail.com
- 2012 Aug.– 2013 Dec. “Private Sector Development in South Caucasus” project of German Development Cooperation (GIZ) Azerbaijan – Freelance consultant (Strengthening of the Hazelnut value chain through rebuilding and restructuring linkages. Management of Public private partnership. Facilitation of agronomic trainings and consultancy services on food security and quality improvement. Export coaching. Preparation of

information materials (brochure, leaflet, poster) about high quality hazelnut production). Supervisor: Mrs. Shalala Kamilova.

Email: shalala.kamilova@giz.de

- 2012 April– 2013 Sept. USAID - Azerbaijan Competitiveness and Trade (ACT) Project. Subcontractor - Parviz LLC. Mukhakh village, Zagatala district, Azerbaijan – Trainer / Freelance expert (*Improve competitiveness of hazelnut value chain, conducting training and preparing informative materials on Orchard Growing, Food Safety and Quality Assurance, Certification and Standards, Establishment of Associations, Export and market linkages, How to Improve a Business, etc.*). Supervisor: Mr. Elvin Aghayev. E-mail: elvin.aghayev@actproject.net / Mr. Vugar Mohumayev. E-mail: mohumayev@rambler.ru
- 2010 Dec.– 2012 Aug. Netherlands Senior Experts (PUM) – Local representative in Azerbaijan (*Publicity for PUM and visiting companies; Preparing applications; Providing support to the expert; Providing after care after realization of the project; Mediation of business links and training*). Supervisor: Mr. Henk ten Brinke. E-mail: Henk.ten.Brinke@pum.nl
- 2010 Jan.– 2011 Oct. Ganja Agribusiness Association – Quality Manager / Trainer. (*Ascertain adequacy of ISO 9001:2008 and effective administration of quality management system. Conducting risk analysis and corrective action implementation. Conducting trainings for farmers on agronomical and business topics*). Supervisor: Mr. Vugar Mohumayev. E-mail: mohumayev@rambler.ru
- 2008 – 2010 “AZEKOSERT” Limited Liability Company – Quality Manager. (*Ascertain adequacy of ISO 65, effective administration and continuous improvement of quality management system. Control of QMS documents. Conducting risk analysis and corrective action implementation. Providing training and agricultural extension services on improving operating efficiency and product’s quality in farms*). Supervisor: Mr. Elmaddin Namazov. E-mail: el.namazov@gmail.com
- 2008 – 2012 Azerbaijan Agricultural Academy. “Ecological Monitoring of Soil and Environment” Laboratory – Scientific worker (*Conducting soil laboratory analyses and giving recommendations to farmers on soil fertility management and fertilization*).
- 2008 October Member of the working group for development of Normative Legal Acts (presently approved by the resolution of Cabinet of Ministers No 5 dated on 8 Jan, 2009) associated with the law on Organic Agriculture. Working group was consisted of The Ministry of Agriculture, Ministry of Economic Development, Ministry of Justice, Ministry of Health, State Committee on Standardization, Metrology and Patent.
- 2007 Nov.– 2010 October “AZEKOSERT” LTD (Ecological Certification Body) – Director (*Control of quality assurance, standards, audit and certification. Trainings for companies on ISO 65, business planning and financial projections*).
- 2005 Dec.– 2007 July Served in the Army.
- 2003 – 2005 International Maize and Wheat Improvement Center. CIMMYT/Georgia Wheat program – Manager/Agronomist (*Project management and providing expertise as an Agronomist*). Supervisor: Dr. David Bedoshvili. E-mail: dbedoshvili@gmail.com
- 2003 – 2005 Ganja Agribusiness Association – Information manager and project manager / Trainer (*Training of Trainers - ToT*).
- 2002 – 2003 Ganja Agribusiness Association – Organic farming specialist / Agricultural

extension / Trainer (*several agricultural topics*).

2000 – 2002

Ganja Agribusiness Association – Volunteer.

Participation in international projects

2011 – 2015

Manager of the project “CPEA-2010/10040 Academic partnership in Education and Research on Sustainable Agriculture between Azerbaijan and Norway” and professor on soil science and sustainable agriculture in the sub-project “Sustainable utilization of grasslands in Azerbaijan through optimal use of pastures and forage production”. (*The main focus was sustainable utilization of pastures in mountain areas and the link between soil, plant – and animal production. In the grazing experiments at the summer pastures of the lesser Caucasus, effects of sheep grazing intensity and length of grazing season are determined on plant and animal production, vegetation composition and soil properties. The study of soil physical and biogeochemical properties and processes includes aspects related to carbon sequestration, soil degradation and soil quality*). Supervisor: Prof. Dr. Jan Mulder. E-mail: jan.mulder@nmbu.no

2010 – 2012

Coordinator on ADAU of the TEMPUS project “Enhancement of role of universities in transfer of innovations into enterprise” (511337-TEMPUS-1-2010-1-DE-TEMPUS-JPHES). Supervisor: Prof. Klaus Haenssge. E-mail: haenssge@imn.htwk-leipzig.de

2007 – 2009

Researcher on the ecology of grassland ecosystems (summer and winter pastures) of the project “Proper Utilization of Grasslands in Azerbaijan’s Steppe and Mountains: an Ecological and Socio-Economic Assessment to Avoid Overgrazing and to Ensure Sustainable Rural Development - PUGASMAOS”. The leading institution was Greifswald University (Germany) and partners were Baku State University and Azerbaijan Agricultural Academy. (*The project linked ecological and socio-economic approaches in developing a framework for an efficient control of overgrazing, enabling a sustainable rural development and ecotourism in representative sections of the steppe, semi-desert and mountainous regions of Azerbaijan*). Supervisor: Dr. Michael Rühls. Email: ruehs@uni-greifswald.de

Language skills

Azerbaijani (*native*), English (*excellent*), Russian (*good*), Turkish (*good*).

Computer skills

Windows, Microsoft Office, Internet Explorer.

Interests

To do a kindness.

Selected Publications

- 1) Bashirov V.V., Babayev A.H. Modeling nutrient regime of light-chestnut soils under different wheat varieties // Proceedings of International Caucasian Conference on Cereals and Food Legumes. June 14-17, Tbilisi, 2004. pp. 415-416.
- 2) Bashirov V.V. Impact of wheat bed planting on effectiveness of uptake of nutrient reserve forms // Journal of Azerbaijan Agrarian Science, 2009, No 5, pp. 142-144. ISSN-76419 (in Azerbaijani).
- 3) Bashirov V.V. Nutrient Reserve Forms of Potassium in Some Soils of Azerbaijan // Annals of Agrarian Science, 2009, Vol. 7, No 2, pp. 83-85. ISSN 1512-1887.
- 4) Bashirov V.V. Mathematical Model of Nutrient Regime of Haplic Kastanozems // Annals of Agrarian Science, 2009, Vol. 7, No 3, pp. 26-28. ISSN 1512-1887.
- 5) Bashirov V.V. Correlation Study between Soil Nutrient Indices and Yield of Wheat and Barley in the Ganjabasar Region of Azerbaijan // International Journal of Soil Science, 2009, Vol. 4, No 4, pp. 114-122. ISSN 1816-4978. DOI: 10.3923/ijss.2009.114.122
- 6) Bashirov V.V. Indices of fertility parameters and conceptual fertility model of irrigated sierozemic meadow soils // Annals of Agrarian Science of Uzbekistan, 2009, Vol. 1-2, № 35-36. pp. 60-64.

- 7) Babayev A.H., Abbasov Z.M., Bashirov V.V., Mehdiyev I.T. Economical and energetic effectiveness of wheat production through the use of soil and energy conservation technology in Sheki region Garatorpaq farm // “MAN and BIOSPHERE” (MaB, UNESCO), Proceedings of Azerbaijan National Committee, 2010, Vol. 6, pp. 65-76 (in Azerbaijani).
- 8) Bashirov V.V. High quality hazelnut production. Brochure for farmers, illustrated. 2013. 12 pp. (format 20x20). Financed by Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ).