

SHAHNAZ AMANOVA, PHD IN GEOGRAPHY<https://orcid.org/0000-0001-7962-7073>**PROFILE**

NAME:	Shahnaz
SURNAME:	Amanova
DATE OF BIRTH:	1985, July 15
PLACE OF BIRTH:	Azerbaijan-Mingachevir
MARITAL STATUS:	Married
Scientific degree	Ph.D IN GEOGRAPHY

**EDUCATION**

2:	Baku – Baku State University, Geography, bachelor	01.09.2004 -31.05.2008
3:	Baku – Baku State University, Geography, master	15.09.2008 -25.06.2011
4:	Baku- Azerbaijan National Academy of Sciences- Institute of Geography named after academician H.A.Aliyev – Phd degree	5.11.2011-5.11.2014
5	Baku- Azerbaijan National Academy of Sciences- Institute of Geography named after academician H.A.Aliyev – Doctor of Geographical Sciences	2021-
LANGUAGE SKILLS:	Azerbaijan Russian English Turkish	

PROJECTS AND PROGRAMMES

Years	Country	Organization	Position	Project
2023	Azerbaijan	GOPA Worldwide Consultants GmbH	member	Establishment and sustainable Development of the Zagatala-Balakan Biosphere Reserve This consultancy is in support of the nomination process of a UNESCO Biosphere Reserve in Azerbaijan. So far, no Biosphere Reserve (BR) exists in Azerbaijan, so there is a need to present the concept, legal requirements, and steps in a planning methodology that will prepare for and complete the nomination of ZSNR and its surrounding lands as a UNESCO Biosphere Reserve.
2020- 2021	Azerbaijan	Ministry of Ecology and Nat.Resources	member	Establishment of the Hirkan Biosphere Reserve Preparation of the nomination dossier for the Hirkan National park to UNESCO

2023	Azerbaijan	Global Alliance on Health and Pollution, Khazar University	member	E-waste management in Azerbaijan
2018-2021	Azerbaijan	Ministry of Ecology and Natural Resources, IPBES	member	National Ecosystem Assessment for Azerbaijan (Freshwater Ecosystems)
2019-2020	Azerbaijan	ANAS	member	Geography of Turkic World
2020-2021	Azerbaijan-Italy	ANAS	member	Investigation of Land use and Land cover in Rome and Baku metropolitan regions on the basis of Remote Sensing data and GIS

COMPUTER SKILLS

1	Microsoft Office (Ms Word, Excell, Power Point)	(●●●●●●●●●●)Full member
3	Corel Draw	(●●●●●●●●●●)Full member
4	ArcGis (ArcCatalog, ArcMap, ArcGlobe, ArcScene)	(●●●●●●●●●●)Full member
5	Google Earth	(●●●●●●●●●●)Full member

WORK EXPERIENCE

2.	Ministry of Ecology and Natural Resources, State Agency on Geodesy and Cartography, Baku Cartography Factory – map maker	14.05.2014- 07.06.2019
3	ANAS Institute of Geography, senior researcher	07.06.2019- 2022
4	Research Institute of Crop Husbandry Ministry of Agriculture	09.2022-14.04.2025
5	Baku – Baku State University - lecturer Khazar University – lecturer	2019-
6	Environmental Health and Pollution Management Institute / Azerbaijan Programme Associate	2023-

Profiles

Scopus

<https://www.scopus.com/authid/detail.uri?authorId=58773753000>

WOS

<https://www.webofscience.com/wos/author/record/GLR-2368-2022>

Google Scholar

<https://scholar.google.com/citations?user=ULuEhdAAAAAJ&hl=ru>

Researchgate

<https://www.researchgate.net/profile/Shahnaz-Amanova>

CONFERENCES, TRAININGS, SEMINARS

More than 45. Such as:

1. CAUCASUS MOUNTAIN FORUM 2019 UNDER THE PROJECT “STRENGTHENING CLIMATE ADAPTATION CAPACITIES IN THE SOUTH CAUCASUS”. Turkey / Ankara / 2019
2. International Conference "Environmental Challenges in the Black Sea Basin: Impact on Human Health", Galati, Romania, 2020, September 23-24
3. Multidisciplinary International Conference. 2020. November 27-28
4. 3RD CAUCASUS MOUNTAIN FORUM, GEORGIA, 2023, 3-7 JULY
5. Precision farming, Czech Republic, 2023, November 5-11
6. Women in Water Diplomacy in Southern Caucasus, Georgia, 2024, April 26-27
7. 2nd dryland summer school, Kenya, Nairobi, 2024, September 11-15

SELECTED PUBLICATIONS

1. Investigation of the influence of climate changes to the formation of surface structure of landscapes based on GIS (Ajinour lowmountain and surrounding areas). Eurasian GIS congress 2018, Baku, 2018, p. 34-40
2. Investigation of the dynamics of landscapes on the basis of vegetation indication. CAUCASUS MOUNTAIN FORUM 2019 UNDER THE PROJECT “STRENGTHENING CLIMATE ADAPTATION CAPACITIES IN THE SOUTH CAUCASUS”, Turkey, Ankara, 2019
3. Role of GIS (Geographic Information Systems) on management of riverine (sample area along Kura river), International Conference "Environmental Challenges in the Black Sea Basin: Impact on Human Health", Galati, Romania, 2020, pp. 31-33
4. Impacts of urban development on climate changes. 2nd International conference “Sustainable bioeconomy development 2021: Adaptation to climate change. 2021, May 20-21, Lithuania
5. Anthropogenic dynamics and development trends of the urban landscape. Geography and Natural Resources. 2022, No. 2
6. Geo-Ecological Situation And Forecasting Of Coastal Cities Of Azerbaijan. GROZNY NATURAL SCIENCE BULLETIN. Volume: 7 Issue: 1 (27) Year: 2022
7. GEOGRAPHY, POLITICS AND SOCIETY -- THE URBAN PATH OF THREE HISTORIC CITIES (ROME, TBILISI, BAKU). II INTERNATIONAL SCIENTIFIC CONFERENCE LANDSCAPE DIMENSIONS OF SUSTAINABLE DEVELOPMENT SCIENCE - CARTO/GIS - PLANNING - GOVERNANCE, pp. 102–112, TBILISI Georgia, 12-16 september 2022.
8. Characterization of waterproof surfaces in Rome, Baku and Tbilisi : considerations on the effects on the environment. Atti del 38° Congresso Nazionale di Igiene Industriale e Ambientale, pp. 198–201, Cagliari, 21-23 giugno 2022.
9. Study on land cover change in urban areas. Incontri Mediterranei di Igiene Industriale 2021, pp. 107–109, Siracusa, 25-26 novembre 2021
10. Study of land use in urban landscapes with GIS technologies. Natural resource potential and ecological rehabilitation of degraded landscapes, Materials of the International Scientific and Practical Conference March 17 - 18, 2023, Grozny – 2023
11. Basic construction-ecological norms in urban systems and ecogeographic consequences of sustainable development of urban areas. Journal of Geography, Geology and Geoecology, 2023, 32(3) (Web of Science index)
12. Modeling of urban landscape (in image of the cities of Mil and Mugan plain). NEWS OF TULA STATE UNIVERSITY OF EARTH SCIENCE Issue 2, 2023 (Web of Science index)
13. Eco-geographical assessment of urban landscape development dynamics on the basis of GIS. News Of The Academy Of Sciences Of The Republic Of Kazakhstan «Hauk» Private Foundation, Series Of Geology And Technical Sciences, 2023, 5 (461)
14. Investigation of effects of land use and land cover on environment of urban landscape based on Gis. The proceedings of the 6th Intercontinental Geoinformation Days, 13-14 June, Baku
15. Investigation of natural condition in urban landscapes of plain areas based on GIS. Proceedings of the Bulgarian Academy of Sciences, 2023, №11 (Scopus index, Q3, Web of Science index)
16. Study of urban landscapes in Azerbaijani cities. Universidad y Sociedad, 2023, 15(5) (Web of Science index)

17. Historical aspects of the formation of urban landscapes Neftchala. NEWS OF TULA STATE UNIVERSITY OF EARTH SCIENCE Issue 4, 2023 (Web of Science index)
18. Study of plant development dynamics with GIS technologies. GROZNY NATURAL SCIENCE BULLETIN. 2023 Issue 8, 4 (34), pp. 5-10
19. Directions of development of urban agroecosystem and its ecological consequences. News Of Tula State University Of Earth Science, 2024, Issue 1, pp.15-25 (Web of Science index)
20. Ecosystem assessment of Azerbaijan Republic. 2024, 400 p.
21. Preparation of future development scenarios of urban landscapes in accordance with natural and socio-economic conditions (on the example of the cities of the Kura-Araz lowland). Visnyk of V.N. Karazin Kharkiv National University, series «Geology. Geography. Ecology. No. 60(2024), p.305-322, (the publication is in progress) (Web of Science index)
22. Investigation of urban heat island based on Remote Sensing And GIS. Доклади на Българската академия на науките Comptes rendus de l'Académie bulgare des Sciences, Tome 77, No 8, 2024, p.1154-1161, (Scopus index, Q3, Web of Science index),

CONTACT	
ADRESS:	Baku- Sabunchu dis., Pirshaghi settl.
MOBILE:	(+99470) 265 95 68 (whatsapp) (+99455) 465 95 68
E-MAIL:	shahnaz.amanova@gmail.com shahnaz.amanova@khazar.org