

CV for researchers¹

1. Surname

Name

Japoshvili	Bella
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2. Personal and Contact information

Personal E-mail address: bella.japoshvili@gmail.com

Work E-mail address: bela_japoshvili@iliauni.edu.ge

3. Work experience²

Work Period	From - 2013	to – up to date
Employer	Ilia State University	
Address of Employer	3/5 Cholokashvili ave. Tbilisi.	
Position	Associate Professor (Ichthyology)	
Duties and Responsibilities	Conduct lectures, seminars, practical, lab and field work, supervise Bachelor, MSc, PhD students. Planing research, writing grant porposals, leading grants. Writing and Publishing scientific Papers	

¹. If the text doesn't fit the text area attach a separate sheet as an appendix.

². Fillable tables can be multiplied as needed

Work Period	From 2006 to - 2013
Employer	Ilia State University
Address of Employer	3/5 Cholokashvili ave. Tbilisi.
Position	Assistant professor
Duties and Responsibilities	Conduct lectures, seminars, practical, lab and field work, supervise Bachelor, MSc, PhD students. Planning research, writing grant proposals, leading grants. Writing and Publishing scientific Papers

Work Period	From - 2006 February to - present
Employer	Ilia State University, Institute of Zoology
Address of Employer	3 Tsereteli str. Tbilisi
Position	Researcher, leading the hydrobiological and ichthyological team
Duties and Responsibilities	Plan and conduct research, apply for receiving grants from National and international foundation, lead the students, lead the field works. Write high quality scientific papers.

4. Educational and scientific degrees

Date	From - 1999 to - 2005
Institution(Faculty)	Institute of Zoology
Specialty	Zoology
Diploma/Certificate №	N 004943

Qualification	PhD in Zoology
Dissertation Title	Bio-Ecological condition of European vendace (<i>Coregonus alnula</i>) in Lake Paravani

Date	From - 1993 to - 1998
Institution(Faculty)	Sulkhan-Saba Orbeliani State University (Ilia State University)
Specialty	Biology and Chemistry
Diploma/Certificate N°	N 000 3649 With honors
Qualification	MSc in Biology and Chemistry

Date	From - 1998 to - 2000
Institution (Faculty)	Sulkhan-Saba Orbeliani State University (Ilia State University)
Specialty	Extra-curricula activities
Diploma/Certificate N°	N 907
Qualification	Operator of office programme

5. Additional educational courses/trainings

Date	From - 2005 to - 2006
Institution	National Democratic Institute for International Affairs (NDI)
Training/Course Topic	Future Women Leaders Program
Diploma/Certificate N°	Certificate of graduation

Qualification	Certificate
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Date	From - 2006 February to -2006 February
Institution	Centre for Training and Consultancy (CTC)
Training/Course Topic	Time management and Leadership Skills
Diploma/CertificateNº	Certificate
Qualification	Certificate

Date	From - 2006 October to – 2006 December
Institution	Centre for Training and Consultancy (CTC)
Training/Course Topic	Time management and Leadership Skills
Certificate/Diploma N	Certificate
Qualification	Certificate

Date	From - 2006 October to – 2006 December
Institution	Centre for Training and Consultancy (CTC)
Training/Course Topic	Development of Civil Society in Georgia
Certificate/Diploma N	Certificate
Qualification	Certificate

Date	From - 2006 November to – 2006 December
Institution	Centre for strategic Research and Development of Georgia

Training/Course Topic	Strategic Planning
Certificate/Diploma N	Certificate
Qualification	Certificate

Date	From - 2008 July to – 2008 July
Insitution	International Centre for Black Sea studies (ICBSS). Greece.
Training/Course Topic	The wider Black sea area in perspective
Diploma/Certificate N°	Certificate of graduation
Qualification	Certificate

Date	From - 2008 to – 2008
Insitution	Caucasus School of Business, Georgia research and Development foundation
Training/Course Topic	Science and Technology entrepreneurship program, Practical Business Training
Diploma/Certificate N°	Certificate
Qualification	Certificate

Date	From - 2011August to – 2011 October
Insitution	University of Konstanz, Limnological Institute, Konstanz, Germany

Training/Course Topic	Training “Apply Hydroucstic methods for Monitoring of lakes and ecological studies on fish”
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Date	From - 2019 August
Insitution	National Academy of Sciences Belarus, Minsk
Training/Course Topic	Using DNA technology for detection invasive and alien species
Diploma/Certificate N ^o	sertifiacate

6. Research papers published.

Please enclose with the application form the list of the books you have edited or written (collective monographs)

1. Epitashvili G, **Japoshvili B**, Mumladze L (2023). New records and range expansions of invasive fish species in Georgia. *BioInvasions Records* 12(4): 1111–1120. <https://doi.org/10.3391/bir.2023.12.4.2>.
2. Rimet F, Pinseel E, Bouchez A, **Japoshvili B**, Mumladze L (2023). Diatom endemism and taxonomic turnover: Assessment in high-altitude alpine lakes covering a large geographical range, *Science of The Total Environment*, Volume 871, 161970, ISSN 0048-9697, <https://doi.org/10.1016/j.scitotenv.2023.161970>.
3. Beridze T, **Japoshvili B**, Edisherashvili T, Anderson C, Mumladze L (2023). Fish diversity assessed by eDNA detection methods in the Rioni River. *Metabarcoding and Metagenomics* 7: e96780. <https://doi.org/10.3897/mbmg.7.96780>
4. Epitashvili G, **Japoshvili B**, Mumladze L (2023) *Ponticola alasanicus* sp. n. (Gobiiformes, Gobiidae) from the Alazani River Basin, Georgia. *Biodiversity Data Journal* 11: e101095. <https://doi.org/10.3897/BDJ.11.e101095>
5. Memishishi A, Bikashvili A, **Japoshvili B**, Mumladze L (2023) The record of *Ametropus fragilis* Albarda, 1878 (Ephemeroptera, Ametropodidae) from Georgia. *Caucasiana* 2: 77-82. <https://doi.org/10.3897/caucasiana.2.e102622>
6. Murvanidze L, Nikolaishvili K, Lomidze T, **Japoshvili B**, Arabuli L, Asatiani K (2023) Parasite ecology of *Carassius gibelio* (Bloch, 1782) in Jandari Lake (Georgia). *Caucasiana* 2: 15-23. <https://doi.org/10.3897/caucasiana.2.e95777>
7. Bikashvili A, Kachlishvili N, **Japoshvili B**, Mumladze L (2022). Species diversity and DNA barcode library of freshwater Molluscs of South Caucasus. *Biodiversity Data Journal* 10: e84887. <https://doi.org/10.3897/BDJ.10.e84887>
8. Mumladze L, Kuljanishvili T, **Japoshvili B**, Epitashvili G, Kalous L, Vilizzi L, Piria M (2022). Risk of invasiveness of non-native fishes in the South Caucasus biodiversity and geopolitical hotspot. In: Giannetto D, Piria M, Tarkan AS, Zięba G (Eds) Recent advancements in the risk screening of freshwater and terrestrial non-native species. *NeoBiota* 76: 109-133. <https://doi.org/10.3897/neobiota.76.82776>

9. Gandlin, A.A., **Japoshvili, B.**, Epitashvili, G. *et al.* (2022). Phylogeography of the Kura Barbel *Barbus cyri* De Filippi as Inferred from mtDNA Data. *Inland Water Biol* **15**, 11–22 <https://doi.org/10.1134/S1995082922010047>
10. **Japoshvili B.**, Couto T.B.A., Mumladze L., Epitashvili G., McClain M.E., Jenkins C.N., Anderson E.P. (2021). Hydropower development in the Republic of Georgia and implications for freshwater biodiversity conservation, *Biological Conservation*, Volume 263, ISSN 0006-3207, <https://doi.org/10.1016/j.biocon.2021.109359>
11. Bláha, M, Patoka, J, **Japoshvili, B.**, Let M., Buric M., Kouba M., Mumladze L. (2021). Genetic diversity, phylogenetic position and morphometric analysis of *Astacus colchicus* (Decapoda, Astacidae): a new insight into Eastern European crayfish fauna. *Integrative Zoology* **16**, 368–78. <https://doi.org/10.1111/1749-4877.12493>
12. Kuljanishvili T, Mumladze L, **Japoshvili B**, Mustafayev N, Ibrahimov Sh, Patoka J, Pipoyan S, Kalous L. (2021). The first unified inventory of non-native fishes of the South Caucasian countries, Armenia, Azerbaijan, and Georgia, *Knowl. Manag. Aquat. Ecosyst.*, **422**, 32.
13. Kuljanishvili T, Patoka J, Bohatá L, Rylková K, **Japoshvili B.**; Kalous L. (2021). Evaluation of the potential establishment of black-striped pipefish transferred by cultural drivers, *Inland Waters*, DOI: [10.1080/20442041.2021.1909374](https://doi.org/10.1080/20442041.2021.1909374).
14. Epitashvili G, Geiger M Astrin J, Herder F, **Japoshvili B**, Mumladze L, (2020). Towards retrieving the Promethean treasure: a first molecular assessment of the freshwater fish diversity of Georgia, *Biodiversity Data Journal*, [10.3897/BDJ.8.e57862](https://doi.org/10.3897/BDJ.8.e57862), **8**.
15. Negrobov OP, Manko P, **Japoshvili B**, Snegovaya N, Obona J. (2020). New and additional faunistic records of the long-legged flies (Diptera: Dolichopodidae) from Azerbaijan and Georgia. *Acta Biologica Sibirica* **6**: 43-47. <https://doi.org/10.3897/abs.6.e53124>
16. Kuljanishvili T., Epitashvili G., Freyhof J., **Japoshvili B.**, Kalous L., Levin B., Mustafayev N., Ibrahimov Sh., Pipoyan S., Mumladze L. (2020). Checklist of the freshwater fishes of Armenia, Azerbaijan and Georgia, *Volume 36, Issue 4*, 501-514. <https://doi.org/10.1111/jai.14038>.
17. Negrobov O.P., Manko P., **Japoshvili B.**, Snegovaya N., Oboňa J. (2020). Records of the long-legged flies (Diptera: Dolichopodidae) from Azerbaijan and Georgia, *Acta Mus. Siles. Sci. Natur.*, **69**: 67-72, DOI: [10.2478/cszma-2020-0005](https://doi.org/10.2478/cszma-2020-0005).
18. Pankvelashvili E, **Japoshvili B** & Mumladze L. (2020). New remarkable record of *Helicopsyche bacescui* Orghidan and Botosaneanu, 1953 (Trichoptera, Helicopsychidae) from Georgia, *Aquatic Insects*, **41**:2, 184-188, DOI: [10.1080/01650424.2020.1737135](https://doi.org/10.1080/01650424.2020.1737135).
19. Mumladze, L., **Japoshvili, B.** & Anderson, E.P. (2020). Faunal biodiversity research in the Republic of Georgia: a short review of trends, gaps, and needs in the Caucasus biodiversity hotspot. *Biologia* **75**, 1385–1397. <https://doi.org/10.2478/s11756-019-00398-6>.
20. Oboňa J., Dvořák L., Haenni J.-P., Hrivniak L., **Japoshvili B.**, Ježek J., Kerimova I., Máca J., Murányi D., Rendoš M., Słowińska I., Snegovaya N., Starý J., Manko. (2019). *Zoosystematica Rossica*, **28**(2): 277–295.
21. Levin B.A., Gandlin A.A., Simonov E.S, Levina M.A., Barmintseva A.E., **Japoshvili B**, Muge N. S., Mumladze L., Mustafayev N.J., Pashkov A.N., Roubenyan H.R., Shapovalov M.I, Doadrio I. (2019). Phylogeny, phylogeography and hybridization of Caucasian barbels of the genus *Barbus* (Actinopterygii, Cyprinidae), *Molecular Phylogenetics and Evolution* **135**, 31–44.
22. Mumladze L, Bikashvili, A, **Japoshvili B**, Anistratenko V.V. (2019). New alien species *Mytilopsis leucophaeta* and *Corbicula fluminalis* (Mollusca, Bivalvia) recorded in Georgia and notes on other non-indigenous molluscs invaded the central Transcaucasia. *Vestník zoologii*, **53**(3): 553–556, DOI [10.2478/vzoo-2014-0053](https://doi.org/10.2478/vzoo-2014-0053)
23. Zareian H, **Esmaeili HR**, **Gholamhosseini A**, **Japoshvili B**, Özüluğ M, Meyden RL. (2018). Diversity, mitochondrial phylogeny, and ichthyogeography of the *Capoeta capoeta* complex (Teleostei: Cyprinidae), *Hydrobiologia*, Vol. 806, Issue 1, 363-409.

24. Gabelashvili S, Mumladze L, Bikashvili A, Sroka P, Godunko RL, **Japoshvili B.** (2018). The first annotated checklist of mayflies (Ephemeroptera: Insecta) of Georgia with new distribution data and a new record for the country, *Turkisch Journal of Zoology*.
25. Kuljanishvili T, Mumladze L, Kalous L, **Japoshvili B.** (2018). Fish species composition, sex ratio and growth parameters in Saghamo Lake (Southern Georgia), *Biologia*, Volume 73, [Issue 1](#), pp 93–100.
26. **Japoshvili B**, Mumladze L, Murvanidze L. (2017). The population of *Carassius gibelio* (Bloch, 1782) and its parasites in Madatapa Lake (South Georgia), *Iranian Journal of Fisheries Sciences* 16 (2), 793-799.
27. Leese F, Altermatt F, Bouchez A, *et al.* (2016). DNAqua-Net: Developing new genetic tools for bioassessment and monitoring of aquatic ecosystems in Europe. *Research Ideas and Outcomes* 2: e11321. <https://doi.org/10.3897/rio.2.e11321>.
28. Turan D, **Japoshvili B**, Aksu I, Bektaş Y. (2016). Description of two new species of the genus *Gobio* (Teleostei: Cyprinidae) from the Black Sea coast of Turkey, *Zoology in the Middle East*, DOI: 10.1080/09397140.2016.1182779
29. **Japoshvili B.**, Bozhadze M., Gioshvili M. (2016). A review of benthic fauna biodiversity in Georgia, *Annals of Agrarian Science* 14, 7-10.
30. Bayçelebi, E., Turan, D., **Japoshvili, B.** (2015). Fish Fauna of Çoruh River and Two First Record for Turkey. *Turkish Journal of Fisheries and Aquatic Sciences*, 15: 783-794. doi: 10.4194/1303-2712-v15_4_01.
31. **Japoshvili B.**, Pataridze A., Bozhadze M., Shubitidze Zh., Gioshvili M. (2015). Littoral Benthic Macroinvertebrates and Their Correlation with the chemical composition of water in the Tbilisi Reservoir. *Proceedings of the Institute of Zoology. XXIV*. Tbilisi-Publishin house “Ustari”. 238-246.
32. **Japoshvili B.**, Mumladze L. Kucuk F. (2013). Invasive *Carassius* Carp in Georgia: Current state of knowledge and future perspectives. *Current Zoology*. 59 (6): 1–8.
33. **Japoshvili B**, Lehtonen T. K., Wong B. B. M., Lindström K. (2012). Repeatability of nest size choice and nest building in sand gobies. *Animal Behaviour* 84 (2012) 913-917.
34. **Japoshvili B.** (2012). Longterm assessment of Vendace (*Coregonus albula* L.) stock in the lake Paravani, *Advances in Limnology*, E.Schweizerbart'sche Science Publishers, Stutthart, Germany, 363-369.
35. Shonia L., **Japoshvili B.**, Kokosadze T. (2011). The invasive species *Pseudorasbora parva* (Teleostei, Cyprinidae) in the ecosystem of Lake Bazaleti. *Zoologicheskii zhurnal*. V. 90. N10, 1277-1280.
36. **Japoshvili B.**, Japoshvili O. (2010). Condition of acclimatized vendace (*Coregonus albula*) in Paravani lake (South Georgia), *Dynamics of inland fish and fisheries. DINFISH 2010*. Book of abstracts p. 35.
37. **Japoshvili B.**, Japoshvili G. (2010). Gonad histology of vendace *Coregonus albula* in Lake Paravani, South Georgia. pages 154-157 in Wyanski, D.M and Brown-Peterson, N.J. (Eds.) *Proceedings of the 4th Workshop on Gonadal Histology of Fishes*. El Puerto de Santa Maria, Spain. <http://hdl.handle.net/10261/24937>
38. **Japoshvili B.**, Bozhadze M. (2010). Influence of heavy metals on the concentration of biogenic elements in organs of common carp (*Cyprinus carpio*). *Proc. Georgian Acad. Sci., Biol.Ser. B*, Vol.8.,No.1-2, p. 72-75.
39. Ninua N., **Japoshvili B.**, Japoshvili. (2009). Fishes of Georgia. *Bulletin of the Georgian National Museum. Environmenatal and prehistory section*. N1, 95-106.
40. **Japoshvili B.**, Japoshvili O. (2009). Present condition of Lake Paravani Ichthyofauna (South Georgia). *13th European congress of ichthyology, Klaipeda, Lithuania*, p.55.

41. **Japoshvili B. (2009).** Monitoring on ichthyofauna in Paravani Lake, UNESCO, Paris-Stipa. p.42-43.
42. **Japoshvili B. (2008).** Longterm assessment of Vendace (*Coregonus albula* L.) stock in the lake Paravani, South Georgia, 10th International Coregonid symposium. Canada. Abstracts. p.32.
43. Japoshvili G., Gabroshvili N., **Japoshvili B. (2008).** The phenology and parasitoid complex of *Parthenolecanium corni* Bouché in the city of Tbilisi and its surroundings and comparison with some other European countries. Bulletin of Entomological Research. Vol. 98(1):53-56.
44. Ninua N., **Japoshvili B. (2008).** Check list of fishes of Georgia. Proceedings of the Institute of Zoology. XXIII, Tbilisi, p. 163 -176.
45. **Japoshvili B,** Kokosadze T, Japoshvili O. **(2007).** Dynamics of condition factor of vendace (*Coregonus labula* L.) in the lake Paravani. Proceedings of the Georgian Academy of Sciences, Biol. Ser. B, No.1, Vol.5., p.29-32.
46. Goletiani L, Japoshvili O, **Japoshvili B. (2005).** “Khramuli” (*Capoeta capoeta Guldenstadt*) spermatogenesis and sex cycle in the Jandari lake conditions. Ivane Javakhishvili Tbilisi State University. p. 99-105.
47. **Japoshvili B.,** O. Ertan. O. Diler. **(2004).** A study results of morpho-biological characters of *Carassius auratus* L. in Egirdir lake(Turkey) and *Carassius carassius* L. in Paravani lake (Georgia), Proceedings of the Institute of Zoology, Vol. XXII, p. 280-283.
48. **Japoshvili B. (2004).** Some issues of embryonic development of vendace (*Coregonus albula* L.) in conditions of Paravani lake. Bull. of the Georgian Academy of sciences, Vol.170, N2, p. 390-393.
49. **Japoshvili B. (2004).** Age, growth, Condition factor and some morphometric characters of a vendace (*Coregonus albula*) in the Lake Paravani, Proceedings of the Georgian Academy of Sciences, Biol. Ser. B, Vol. 2, №1-2, p. 97-100.

Books

1. Ninua, **Japoshvili,** Bochorishvili. **(2013).** Fishes of Georgia. Bilingual monograph. Publishing house “Tsigni_ERI” 180pp.
2. Editor in : Identification guide for sturgeon species –Authors: Gessner J, Freidrich T, (2017). 43pp. (Georgian).

7. Participation in scientific conferences .

1. 2007. May. Harmonization of Water quality Sampling Procedures, Biomonitoring Methodology, Laboratory and Water Gauging Equipment , USAID. South Caucasus Water Program. Tbilisi
2. 2007. February. Producing of Report cards. USAID. South Caucasus Water Program. Tbilisi.
3. 2008. April. Czech Republic. COST action 635. INTERCAFE: Conserving Biodiversity – Interdisciplinary Initiative to Reduce pan-European Cormorant-Fisheries Conflicts.
4. 2008. August. Canada. 10th International Coregonid symposium.
5. 2008. July. Greece. International Centre for Black Sea studies(ICBSS). symposium "The wider Black sea area in perspective".
6. 2008. September. Rumania. The XVII International Symposium „Deltas and wetlands 2008“.
7. 2008 September. France. COST action 635. INTERCAFE: Conserving Biodiversity – Interdisciplinary Initiative to Reduce pan-European Cormorant-Fisheries Conflicts.
8. 2008. November. Italy. COST action FA 0601 Fish reproduction and fisheries.
9. 2009. April. Czech Republic. Conference "Researchers in Europe without Barriers"
10. 2009. June. Spain. 4th Workshop on Gonadal Histology.
11. 2010. September. Czech Republic. DINFISH 2010.

12. 2010. The Fifth Project Steering Committee Meeting, EU Project: Trans-Boundary River Management Phase II for the Kura River basin – Armenia, Georgia, Azerbaijan. Tbilisi.
13. 2011. September, Austria. 11th International Symposium on the biology and management of Coregonid fishes.
14. 2013. September, Austria. სამეცნიერო კურსი 5th European River Restoration Conference.
15. 2014. November. Georgia, Tbilisi . Regional Stakeholder Meeting - Integrated Solutions for Caucasus Freshwater Ecosystems and Biodiversity.
16. 2015. September. Portugal. Porto. 15th European congress of Ichthyology
17. 2016, September, Romania, Tulcea, 3rd international conference in water resources and wetland.
18. 2016, November, Azerbaijan, Baku, International conference – “Caucasian EcosystemsL past, present and future”.
19. 2017, September, Armenia, International conference –“Biological diversity and conservation problems of the Fauna-3.
20. 2017. September, Ukraine, Kiev. Current problems theoretical and practical ichthyology, X International Ichthyological scientific conference.
21. 2018. March, France, Thonon-les-Bains. International kick-off workshop - Coregonids in the face of climate change.
22. 2018. January, Portugal, Braga. COST action; DNAqua-Net, European gap-analyses, checklists and DNA barcodes.
23. 2018. August, Belarus, Minsk, Using DNA Technologies for identification and study of Invasive alien species and Endangered species.
24. 2019. October, Limasson, Cyprus. Developing new genetic tools for bio assessment of Aquatic ecosystem in Europe.
25. 2021. December, Virtual conference. Joint ESENIAS and DIAS Scientific Conference and 10th ESENIAS Workshop, Ten years of cooperation and networking on invasive alien species in East and South Europe
26. 2022. November, Demre, Turkey, Joint ESENIAS and DIAS Scientific Conference and 11th ESENIAS Workshop, Invasive alien species under conditions of global crisis
27. 2023. October, Varna, Bulgaria. Joint ESENIAS and DIAS Scientific Conference and 12th ESENIAS Workshop, Globalisation and invasive alien species in the Black Sea and Mediterranean regions – management challenges and regional cooperation.

8. Grants received from scientific projects .

9. Lecture courses conducted at Georgian and foreign Universities .

1999 Grant of Open Society –Georgia Foundation. "Improvement of Study of Biology at the Pedagogical University". Director of the project.

2008. Georgian National Science Foundation travel grant, for participation in 10th international coregonid symposium. Canada. Winnipeg.

2006-2008. project . “Cypriniformes tree of life”. Agreement : Institute of Zoology St. Petersburg and Institute of Zoology, Georgia.

2009. European commission travel grant. Conference "Researchers in Europe without Barriers" April, Prague.

2010. Coimbra group scholarship. Abo Akademy University, Tvarminne zoological Station, Helsinki University. Finland.

2010 and 2011. Emerald Network Development, Phase 2. short-term expert-consultant.

2011-2014. Research and REstoration of the Essential Filters of the Sea – REEFS (EU). Coordinator from Georgia.

2011. TUBITAK (Scientific and Technological Research Council of Turkey) Visiting Scientists Fellowship Programme.

2012-2013. Project: Sustainable Management of Biodiversity, South Caucasus.

Situation Analysis Report, Action plan for – NBSAP. Thematic direction N10 - Inland waters of Georgia. Leader of Thematic direction. Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, Eschborn, Germany.

2013. short term expert.. UNDP-GEF Kura Project. Reducing Transboundary Degradation in the Kura Ara(k)s River Basin.

2013. Georgian National Science Foundation And European Centre for river restoration (<http://www.ecrr.org/>) travel grant for participation in 5th European River restoration conference held in Vienna. Austria.

2013 - 2014. National Consultant in Georgia. Project: Promoting Sustainable Dam Development at River-Basin-Scale in the Southern Caucasus” Desk study on biodiversity of the Kura-Aras River Basin and the Black Sea catchments Basin in Georgia. WWF. Ministry of foreign affairs of Norway.

2014 -2016. Shota Rustaveli National Science Foundation of Georgia, fundamental research state grant. “Study of Javakheti upland lakes for sustainable environmental and fisheries development”, Project manager.

2016.11-2017.03. GIZ. “Private Sector Development South Caucasus (PSD SC): “SME Development and DCFTA” in Georgia”. COFAD –consultant.

2016-2019. Shota Rustaveli National Science Foundation of Georgia, fundamental research state grant. Diversity of freshwater mollusks of Georgia, Project coordinator.

2017. WWF Caucasus Programme Office. Strengthening sturgeon conservation in Georgia expert/consultant.

2018. REC Caucasus, “Developing Guideline and Checklist to include Biodiversity into Environmental Impact Assessment for Hydro Power Plants”,. Consultant.

2020.10-2022.05. GIZ N05.3506.2-043.00. Renewal Red list of Georgia. Taxonomic Coordinator of Freshwater Organisms.

2021.02-2021.03. Livable Cities Investment Project (LCIP), The Regional Environmental Centre for the Caucasus (REC Caucasus), expert ichthyologist.

2021.11-2022.10. “Strengthening Sturgeon Conservation in Georgia” WWF caucasus, Ichthyologist, national consultant.

2023.01-2023.12. Ministry of Agriculture Agreement on state procurement N-SIDA31010102/01, Preparation of species Recovery plan, expert ichthyologist.

2023-2024. Georgian National Science Foundation, Resaearch grant with participation of secondary school pupils SCR, Use of Biological indicators to assess water quality of river Aragavi (Ananuri_Pasanauri section), project scientific leader.

2023-2026. Georgian National Science Foundation, Fundamental research grant. Assessment of Zhinvali reservoir using bioindicators, project coordinator.

Course name	University
Zoology	Ilia State University
Hydrobiology	Ilia State University
Ichthyology	Ilia State University
Environmental impact assessment by bioindicators	Ilia State University
Practical course: Field Hydrobiology and ecochemistry	Ilia State University
Introduction in Hydrobiology	Ilia State University
Developmental biology	Ilia State University

Ichthyology and Hydrobiological research methods	Ilia State University
Conservation Biology (Conservation of watetr ecosystems)	Ilia State University
Limnology and sustainable fishery	Ilia State University
Zoology	Gorgasali-Tbilisi Independent University
Botany	Gorgasali-Tbilisi Independent University
Anatomy and Physiology	Gorgasali-Tbilisi Independent University

10. Computer programs

Word, Excel, PowerPoint
MEGA

11. language skills (write in the appropriate boxes: native, C1, B2, B1, A2)

Language	Reading	Writing	Listening	Speaking
Georgian	Native	Native	Native	Native
English	B2	B2	B2	B2
Russian	B2	B1	B2	B1
Turkish	A1	A1	A1	A1
Spanish	A1	A1	A1	A1

12. The additional information you would like to provide us.

1997, 1998 Open Society (George Soros) fellowship

2002 (June-December) Scientific mission. Suleiman Demirel University. Isparta. Turkey.

2004 (July-September) Scientific mission, Natural History Museum, Darwin Centre, Department of Zoology, London, Great Britain.

06.2002-12.2002 NATO/TUBITAK scholarship.

2006-2007 UNESCO/Keizou Obuchi fellowship.

2007 (June-July). Institute of Zoology, St. Petersburg, Russia.

2007 (September-December) Department of Biology, Turku University. Turku, Finland.

2011. DAAD scholarship.

participant in several COST (European Cooperation in Science and Technology) activities;

Action FA 0601 - Fish Breeding and Fishing - FRESH - Completed.

Action FA0801 - Critical success factors for fish larval production in European aquaculture: a multidisciplinary network - LARVANET completed.

Action CA15219 - Development of new genetic tools for bioassessment of aquatic ecosystems in Europe - ongoing.

09/05/2022 - 13/05/2022 Erasmus+ visit, Lublin University of Life Sciences, Poland.

16/10/2022 - 22/10/2022 Erasmus + Visit, University of Molise, Italy.

20/06/2022 -24/06/2022 Erasmus Visit, Czech University of Life Sciences in Prague, Czech Republic