



Tamar Beridze

Position

Iv. Javakhsishvili Tbilisi State University Al. Janelidze Institute of Geology, Department of Petrology, Volcanology, Mineralogy and Lithology, Research scientist

Scientific/academic degree, title

Master/MS; PhD student at Georgian Technical University.

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Education

1986-1991 – Iv. Javakhsishvili Tbilisi State University, Faculty of Geography and Geology. Engineer-Geologist.

2017- up-to-present – PhD student at Georgian Technical University, Department of Mining and Geology, Doctoral program in “Geology”.

Employment history

1992-2006 - Al. Janelidze Institute of Geology of Georgian Academy of Sciences, Department of Volcanology and Sedimentology, Junior scientist;

2006-2009 – Institute of Geology of the Ministry of Education and Science of Georgia, Department of Volcanology and Lithology, Scientist;

2009-2012 - Al. Janelidze Institute of Geology, Department of Petrology, Volcanology, Mineralogy and Lithology, Scientist;

2012-up-to-present – Al. Janelidze Institute of Geology of Iv. Javakhsishvili Tbilisi State University, Department of Petrology, Volcanology, Mineralogy, and Lithology, Scientist.

Employment history

Sedimentology, volcanology, sedimentary basins analysis and depositional environments reconstruction, facies analysis, link of sedimentation to volcanism and ore formation.

Publications

1. *Alfred Uchman, Zurab Lebanidze, Nino Kobakhidze, **Tamar Beridze**, Davit Makadze, Koba Lobzhanidze, Sophio Khutsishvili, Rusudan Chagelishvili, Kakha Koiava, Nino Khundadze* (2022). Unusual echinoid resting trace records change in the position of the redox boundary (Palaeogene of the Lesser Caucasus in Georgia). *Acta Geologica Polonica*. Article in press.

DOI:10.24425/agp.2022.140429

2. *Alfred Uchman, Zurab Lebanidze, **Tamar Beridze**, Nino Kobakhidze, Koba Lobzhanidze, Davit Makadze, Sophio Khutsishvili, Rusudan Chagelishvili, Kakha Koiava, Nino Khundadze* (2022). Revision of the trace fossil *Megagraption Ksiazkiewicz*, 1968 with focus on *Megagraption aequale* Seilacher, 1977 from the lower Eocene of the Lesser Caucasus in Georgia. *Geological Quarterly*, 66: 8, pp. 19-39. DOI: <http://dx.doi.org/10.7306/gq.1640>

3. *Victor Alania, **Tamar Beridze**, Onise Enukidze, Rusudan Chagelishvili, Zurab Lebanidze, Davit Makadze, Alexander Razmadze, Nino Sadradze, Niko Tevzadze* (2021). The geometry of the two orogens convergence and collision zones in central Georgia: New data from seismic reflection profiles. In F. L. Bonali et al. (eds.), *Building Knowledge for Geohazard Assessment and Management in the Caucasus and other Orogenic Regions*, NATO Science for Peace and Security Series C: Environmental Security, Springer Nature, pp. 73-88. https://doi.org/10.1007/978-94-024-2046-3_6

4. *Giorgi Vashakidze, Anton V. Parfenov, Ketevan Gabarashvili, Manana Togonidze, **Tamar Beridze**, and Vladimir A. Lebedev* (2021). Quaternary Volcanic Activity in the Greater Caucasus: A Review of Elbrus, Kazbek and Keli Volcanoes. In F. L. Bonali et al. (eds.), *Building Knowledge for Geohazard Assessment and Management in the Caucasus and other Orogenic Regions*, NATO Science for Peace and Security Series C: Environmental Security, Springer Nature, pp. 217-239.

https://doi.org/10.1007/978-94-024-2046-3_12

5. *Victor Alania, Nino Kvavadze, Onise Enukidze, **Tamar Beridze**, Aleksandre Gventsadze, Niko Tevzadze* (2021). Preliminary Structural Interpretation of a Seismic Profile across the Frontal Sector of the Eastern Achara-Trialeti Fold-and-Thrust Belt. *Bulletin of the Georgian National Academy of Sciences "Moambe"*, vol. 15, no.1, pp. 57-61.

6. *Victor Alania, **Tamar Beridze**, Onise Enukidze, Zurab Lebanidze, Alexander Razmadze, Nino Sadradze, Niko Tevzadze* (2020). Structural Model of the Frontal Part of the Eastern Achara-Trialeti Fold-and-Thrust Belt: The Results of Seismic Profile Interpretation. *Bulletin of the Georgian National Academy of Sciences "Moambe"*, vol. 14, no. 2, pp. 62-68.

7. *Nino Sulava, Braian Gilmour, Nana Rezesidze, Rusudan Chagelishvili, **Tamar Beridze*** (2020). The Origin and Development of Prehistoric Copper Metallurgy in Mountainous Colchis (Lechkhumi) (monograph). Georgian National Museum, pp. 464.

https://museum.ge/index.php?lang_id=GEO&sec_id=113&info_id=15821

8. *Alfred Uchman, Zurab Lebanidze, Tamar Beridze, Nino Kobakhidze, Koba Lobzhanidze, Sophio Khutsishvili, Rusudan Chagelishvili, Davit Makadze, Kakha Koiava, Nino Khundadze* (2020). Abundant trace fossil *Polykampton* in Palaeogene deep-sea flysch deposits of the Lesser Caucasus in Georgia: Palaeoecological and palaeoenvironmental implications. *PALAEO* (Palaeogeography, Palaeoclimatology and Palaeoecology), vol. 558, 109958 Elsevier, pp. 2-17.

<https://doi.org/10.1016/j.palaeo.2020.109958>

9. *Nino Sulava, Brian Gilmour, Rusudan Chagelishvili, Tamar Beridze, Nana Rezesidze* (2020). Late Bronze Age (Colchian) copper production in the Lechkhumi region. *Historical metallurgy* (The Journal of the Historical Metallurgy Society) 52(2):59-72.
10. *Nana Rezesidze, Nino Sulava, Brian Gilmour, Tamar Beridze, Rusudan Chagelishvili* (2018). Prehistoric Metallurgy in Mountainous Colchis (Lechkhumi). *Bulletin of the Georgian National Academy of Sciences "Moambe"*. Vol. 12, №1, pp. 183-187.
11. *Vladimer Gugushvili, Tamar Beridze, Tamar Chkhotua, Sophio Khutsishvili, Ramaz Migineishvili* (2018). Volcanologic and metallogenic indicators of the stages of geodynamic development of Eurasian active margin and syn-volcanic and post-volcanic block faulting exemplified by Bolnisi ore district (monograph). *Proceedings of Iv. Javakishvili Tbilisi State University Institute of Geology*, vol. 130, pp. 116.
12. *Alania V., Erukidze O., Glonti N., Razmadze A., Chabukiani A., Giorgadze A., Glonti V., Koiava K., Beridze T., Khutsishvili S., Chagelishvili R.* (2018). Structural Architecture of the Kura Foreland Fold-and-thrust Belt Using Seismic Reflection Profile, Georgia. *Universal Journal of Geoscience* 6(6):184-190 DOI: [10.13189/ujg.2018.060602](https://doi.org/10.13189/ujg.2018.060602)
13. *Vladimer Gugushvili, Tamar Beridze, Sophio Khutsishvili, Ramaz Migineishvili* (2016). Phanerozoic metallogeny of the Caucasus region during the Tethys Ocean subduction and at the post-collision stage. *Georgian National Academy of Sciences "Moambe"*. Vol. 10, №3, pp. 79-89.
14. *Nino Popkhadze, Robert Moritz, Stefano Gialli, Tamar Beridze, Vladimer Gugushvili, Sophio Khutsishvili* (2013). Major volcano-sedimentary facies types of the Madneuli polymetallic deposit, Bolnisi district, Georgia: Implications for the host rock depositional environment", 12th SGA Biennial Meeting "Mineral Deposit research for a high-tech world", Uppsala, Sweden. *Proceed. Volume 2*, pp. 576-579.
15. *Vladimer Gugushvili, Nino Popkhadze, Tamara Beridze, Sophio Khutsishvili, Tamar Chkhotua, Guram Tsimakuridze* (2010). Evolution of the Tethys Ocean expressed in Metallogeny of the Caucasus and Pontides. *A. Janelidze institute of Geology. Proceed., New Series*, vol. 125. pp. 81-88.
16. *Gugushvili V., Beridze T., Khutsishvili S., Popkhadze N.* (2010). Sources of base, precious and rare metals during the Tethyan Phanerozoic evolution of the Caucasus and Pontides. *Scientific Annals of Geology, Aristotle University of Thessaloniki. Proceeding of the XIX CBGA Congress, Thessaloniki, Greece, Special volume 100*, pp. 333-341.
17. *Popkhadze N., Beridze T., Moritz R., Gugushvili V., Khutsishvili S.* (2009). New data about the volcano-sedimentary setting of the Cretaceous Madneuli polymetallic massive sulphide deposit, Bolnisi district, Lesser Caucasus, Georgia." *In: Williams, P. et al (eds), Proceedings of the 10th biennial SGA meeting, Townsville, Australia*, pp. 278-480.
18. *Popkhadze N., Beridze T., Moritz R., Gugushvili V., Khutsishvili S.* (2009). Facies analysis of the volcano-sedimentary host-rocks of the Cretaceous Madneuli massive sulphide deposit, Bolnisi district, Georgia. *Georgian National Academy of Sciences "Moambe"*. Vol. 3, №2, pp. 103-108.

19. **Beridze T.**, Pophkadze N., Chagelishvili R., Khutsishvili S. (2004). New data about Eocene volcanic and volcanogenic-sedimentary deposits of Akhaltsikhe region. Proceedings of Geol. Inst. of Georgian Academy of Science, new series 119, pp. 631-642. (in Russian).

Citation index

Web of Science - 21, h-index - 3; Scopus - 23, h-index - 3; Google Scholar - 66, h-index - 5

Participation in scientific events

1. Trace fossils in Paleocene-Lower Eocene deep-sea sediments of the Achara-Trialeti Fold-Thrust Belt. Nino Kobakhidze, Zurab Lebanidze, **Tamar Beridze**, Davit Makadze, Alfred Uchman, Rusudan Chagelishvili, Koba Lobzhanidze, Sophio Khutsishvili, Kakha Koiava, Nino Khundadze. 19th Swiss Geoscience Meeting, November 19-20, 2021. Geneva, Switzerland. Abstracts, pp. 225-226.
2. The trace fossil *Polykampton georgianum* horizon in the Paleocene deposits of the Achara-Trialeti fold-and-thrust belt (Georgia). Zurab Lebanidze, Alfred Uchman, **Tamar Beridze**, Nino Kobakhidze, Koba Lobzhanidze, Sophio Khutsishvili, Rusudan Chagelishvili, Davit Makadze, Kakha Koiava, Nino Khundadze. 19th Swiss Geoscience Meeting, November 19-20, 2021. Geneva, Switzerland. Abstracts, p. 227.
3. Physical volcanology of the lava flows and associated interflow horizon at Toki section, South Georgia. **Tamar Beridze**, Ketevan Gabarashvili, Purva Gadpallu, Manana kavsadze, Giorgi Vashakidze, Koba Lobzhanidze. 35 IAS Meeting of Sedimentology, Prague, Czech Republic. June 21-25, 2021. Abstracts book, p. 54.
4. Sedimentological-Ichnological Analysis of The Ardagani-1 Section (Palaeocene-Lower Eocene Borjomi Suite, Georgia). **Tamar Beridze**, Zurab Lebanidze, Alfred Uchman, Koba Lobzhanidze, Sophio Khutsishvili, Rusudan Chagelishvili, Nino Kobakhidze, Davit Makadze. 35 IAS Meeting of Sedimentology, Prague, Czech Republic. June 21-25, 2021. Abstracts book, pp. 55-56.
5. Sedimentological-Ichnological Analysis of the Ardagani-1 Section (Palaeocene-Lower Eocene Borjomi Suite, Georgia). Alfred Uchman, Zurab Lebanidze, **Tamar Beridze**, Nino Kobakhidze, Koba Lobzhanidze, Sophio Khutsishvili, Rusudan Chagelishvili, Davit Makadze, Kakha Koiava, Nino Khundadze. 6th International Scientific – Practical Conference on Up-to-date Problems of Mining and Geology, “Technical University”, Tbilisi, Georgia, 24-25 Septembers, 2020. Abstracts, pp. 89-90.
6. Eastern Black Sea -Achara-Trialeti Cretaceous -Eocene Intra-arc rift structure: new evidences. N. Sadradze, Sh. Adamia, **T. Beridze**, T. Gvartadze. EGU General Assembly. Vienna, Austria, April 7-12, 2019. Abstracts Vol. 21, EGU2019-9668.
7. New insights into Middle Eocene sedimentary basin and hydrocarbon reservoir architecture in the eastern Achara-Trialeti Fold and Thrust belt, Georgia. Enukidze O., **Beridze T.**, Blackburn G., Alania V., Pace P., Siradze M., Tevzadze N. AAPG GTW: Exploration and Production in the Black Sea, Caucasus, and Caspian Region, Batumi, Georgia, 18-19 September, 2019. Abstracts book, p. 56.
8. Quaternary volcanic activity in the Great Caucasus. G. Vashakidze, V. Lebedev, A. parfenov, K. Gabarashvili, M. Togonidze, **T. Beridze**. NATO Advanced Research Workshop G5566. Tbilisi, Georgia, 8-10 October, 2019, Abstracts book – abstract 20.
9. Middle Eocene submarine mass-transport deposits of Tbilisi environs (eastern Achara-Trialeti fold and thrust belt, Georgia). **T. Beridze**. 34 IAS Meeting of Sedimentology. Rome, Italy. 10-13 September, 2019. Abstracts book, pp. 476.

10. Trace fossils in Paleocene-Lower Eocene deep-sea sediments (“Borjomi Flysh”) of the Achara-Trialeti Fold-Thrust Belt. Z. Lebanidze, **T. Beridze**, N. Kobakhidze, S. Khutsishvili, R. Chagelishvili, K. Koiava, N. Khundadze, A. Uchman. 34 IAS Meeting of Sedimentology. Rome, Italy. 10-13 September, 2019. Abstracts book, pp. 783.
11. Structural geometry of active Kura foreland fold-and-thrust belt revealed by seismic reflection profiles. Alania V., Adamia Sh., Tevzadze N., Enukidze O., **Beridze T.**, Sadradze N., Sanishvili A., Chabukiani A., Chagelishvili R., Gventsadze A., Razmadze A., Vashakidze G. EGU General Assembly. Vienna, Austria, 8–13 April, 2018. Abstracts, vol. 20, EGU2018-9864.
12. Trace Fossils from Deep Sea Sediments of the Palaeocene-Lower Eocene Borjomi Suite Exposed in the Eastern Part of the Achara-Trialeti Fold-Thrust Belt, Georgia. Zurab Lebanidze, **Tamar Beridze**, Kakha Koiava, Sophio Khutsishvili, Rusudan Chagelishvili, Nino Khundadze. 15th Swiss Geoscience Meeting, Davos, Switzerland, 17-18 November, 2017. Abstracts book, p. 169.
13. Shirimi – Georgian Travertine. Manana Kavsadze, Otari Dudauri, Manana Togonidze, Giorgi Vashakidze, Ketevan Gabarashvili, **Tamar Beridze**. 15th Swiss Geoscience Meeting. Davos, 17-18 November, 2017. Abstracts, pp. 142-143.
14. Morphological Features of Chkheri (the Great Caucasus) and Khertvisi (Southern Georgia) Lava Flows. Ketevan Gabarashvili, Koba Lobzhanidze, **Tamar Beridze**, Giorgi Vashakidze, Manana Kavsadze, Manana Togonidze. 15th Swiss Geoscience Meeting, Davos, Switzerland, 17-18 November, 2017. Abstracts book, pp. 117.
15. Upper Cretaceous Kachagiani (Sakdrisi) Ore deposit host rocks analysis, Bolnisi ore field, Georgia. Nino Sadradze, **Tamar Beridze**, Guga Sadradze. 15th Swiss Geoscience Meeting. Davos, Switzerland. 17-18 November, 2017. Abstracts book, pp. 145-146.
16. Interrelation of Regional Metamorphism, Volcanism, Hydrothermal Activity and Metallogeny During the Tethys Ocean Subduction and at Post-collision Stage of Eurasian Continental Margin Development. Vladimer Gugushvili, **Tamar Beridze**, Tamar Chkhotua, Sophio Khutsishvili, Ramaz Migineishvili. 15th Swiss Geoscience Meeting. Davos, Switzerland, 17-18 November, 2017. Abstracts book, pp. 80-81.
17. Magmatism and Ore Formation in the Bolnisi Ore Field on the example of Bertakari and Bneli Khevi Deposits. N. Sadradze, Sh. Adamia, **T. Beridze**. 3rd International Scientific – Practical Conference on Up-to-date Problems of Geology, “Technical University”, Tbilisi, Georgia, 1-2 June, 2017. Abstracts book, pp. 120-122.
18. Physical Volcanology of the Exposed near Village Khertvisi (Southern Georgia) Lava Flow Relict: the Preliminary Study Results. **T. Beridze**, G. Vashakidze, K. Gabarashvili, K. Lobzhanidze, M. Togonidze, I. Dograshvili 3rd International Scientific – Practical Conference on Up-to-date Problems of Geology, “Technical University”, Tbilisi, Georgia, 1-2 June, 2017. Abstracts book, pp. 26-29.
19. Sedimentological-paleoichnological studies in Georgia". **Beridze T.**, Lebanidze Z., Koiava K., Khutsishvili S., Chagelishvili R., Khundadze N. 3rd International Scientific – Practical Conference on Up-to-date Problems of Geology, “Technical University”, Tbilisi, Georgia, 1-2 June, 2017. Abstracts book, pp. 22-25.
20. Impact of Magmatism on the Geodynamic Evolution of Southern Georgia on the Example of the Lesser Caucasus Artvin-Bolnisi Block. N. Sadradze, Sh. Adamia, G. Zakariadze, **T. Beridze**, S. Khutsishvili. EGU, Geodynamics of the Caucasian-Arabian Syntaxes, Viena, Austria, 23-28 April, 2017. Abstracts, vol. 19, EGU 2017-6894.
21. Trace Fossils in the Paleogene Deposits of Borjomi Area (the Central Segment of the Achara-Trialeti Fold and Thrust Belt, Georgia): Preliminary Data of Ichnological Studies. Lebanidze Z., Koiava K., Khutsishvili S., Chagelishvili R., Khundadze N., **Beridze T.** The 4th International

- Congress on Ichnology Ichnia 2016. Castelo Branco, Portugal, 1-6 May, 2016. Abstracts book, pp. 42-43.
22. Upper Eocene Ichnofauna of the Tbilisi Suite in the Eastern Segment of the Achara-Trialeti Fold and Thrust Belt, Georgia: Revised Data. **Beridze T.**, Koiava K., Khutsishvili S., Chagelishvili R., Khundadze N., Lebanidze Z. The 4th International Congress on Ichnology Ichnia 2016. Castelo Branco, Portugal, 1-6 May, 2016. Abstracts book, pp. 28-29.
 23. Textures and composition of Kazbegi basalt breccias (the Great Caucasus, Georgia) as recognition features of high-quality facing and ornamental stone. Lobzhanidze K., Dograshvili I., **Beridze T.**, Gabarashvili K., Akhvlediani I. The 8th International Siberian Early Career Geo-Scientists Conference Novosibirsk, Russia, June 13-24, 2016. Abstracts book, pp. 45-46.
 24. The first evidence of trace fossils in Upper Eocene sediments of Tbilisi environs (the Achara-Trialeti fold-thrust belt, Georgia) and their geological significance. **Beridze T.**, Lebanidze Z., Koiava K., Khutsishvili S., Chagelishvili R., Khundadze N. 31st IAS Meeting of Sedimentology held in Krakow. Polish Geological Society. Kraków, Poland. June 22-25, 2015. Abstracts book, p. 63.
 25. Major volcano-sedimentary facies types of the Madneuli polymetallic deposit, Bolnisi district, Georgia: Implications for the host rock depositional environment. Nino Popkhadze, Robert Moritz., Stefano Gialli, **Tamar Beridze.**, Vladimer Gugushvili., Sophio Khutsishvili. 12th Biennial SGA Meeting – Mineral Deposit Research for a High-tech World. Uppsala, Sweden. 12-15 August, 2013. Abstracts book, pp. 576-579.
 26. Textural Features Related to Cretaceous Host-Rocks of Madneuli Cu-Au Deposit-Useful Criteria for Stratigraphic Correlations”. Doliashvili L., **Beridze T.**, Khutsishvili S. 5th International Scientific Conference of Young Scientists and Students - “Fundamental and applied geological science through the eyes of young scientists: achievements, prospects, problems and ways of their solutions”, Baku, Azerbaijan. 14th -15th November, 2013. Abstracts book, pp. 122-124.
 27. New Volcano-Sedimentary Constrains for the Geological Environment of the Host Rocks of the Madneli Deposit, Bolnisi district, Georgia. Nino Popkhadze, Robert Moritz, Stephano Gialli, **Tamara Beridze**, Vladimer Gugushvili, Sophio Khutsishvili. Conference on Recent Research Activities and New Results about the Regional Geology, the Geodynamics and the Metallogeny of the Lesser Caucasus. A SCOPES meeting. Tbilisi, Georgia. April 16-18, 2013. Abstracts book, p. 12.
 28. Sedimentary Features Related to Cretaceous Host-rock Succession of Madneli Cu-Au Deposit-Useful Criteria for Stratigraphic Correlations and Basin Analysis. **Tamara Beridze**, Sophio Khutsishvili, Nino Popkhadze, Levan Doliashvili. Conference on Recent Research Activities and New Results about the Regional Geology, the Geodynamics and the Metallogeny of the Lesser Caucasus. A SCOPES meeting. Tbilisi, Georgia. April 16-18, 2013. Abstracts book, p. 11
 29. Principal Volcano-Sedimentary Facies Types of the Madneuli Copper-Gold-Polymetallic Deposit, Bolnisi District, Georgia. Nino Popkhadze, Robert Moritz, **Tamara Beridze**, Vladimer Gugushvili, and Sophio Khutsishvili. International workshop: “Gold and Base Metal Deposits of the Mediterranean and the South Caucasus – Challenges and Opportunities”, Tbilisi, Georgia, November 11-15, 2012. Abstracts book, pp. 37-39.
 30. Characteristics of the Late Cretaceous Bolnisi VMS-epithermal mining district host rock petrology and geochemistry, Lesser Caucasus, Georgia. Nino Popkhadze, Robert Moritz, **Tamara Beridze**, Vladimer Gugushvili, Sophio Khutsishvili, Stefano Gialli. Gordon Research Conference: Geochemistry of Mineral Deposits. USA. July 15-20. 2012. Abstracts book, pp. 94-96.
 31. Main volcano-sedimentary Lithofacies at the Cretaceous Madneuli copper-gold polymetallic deposit, Lesser Caucasus, Georgia”. Popkhadze N., **Beridze T.**, Moritz R., Gugushvili V., Khutsishvili S. 9th Swiss Geoscience Meeting Zürich, 11th - 13th November 2011. Abstracts, pp. 2.23.

32. Stratigraphy and sedimentology of the Cretaceous host-rocks of the Madneuli gold-polymetallic deposit, Lesser Caucasus, southern Georgia: A new approach. **Beridze T.**, Khutsishvili S., Popkhadze N., Moritz R., Gugushvili V. 9th Swiss Geoscience Meeting Zürich, 11th - 13th November 2011. Abstracts, pp. 2.4.
33. Sources of base, precious and rare metals during the Tethyan Phanerozoic evolution of the Caucasus and Pontides." Gugushvili V., **Beridze T.**, Khutsishvili S., Popkhadze N. XIX Congress of the Carpathian Balkan Geological Association, Thessaloniki, Greece, 23-26 September, 2010. Abstracts, vol. 100, pp. 333-341.
34. Metallogenic sources of nonferrous, precious and metals of the Caucasus and Pontide. Gugushvili V., **Beridze T.**, Khutsishvili S., Popkhadze N. International scientific conference "Problems of geology of the Caucasus". Tbilisi, Georgia. 25-27 November, 2010. Abstracts, pp. 43-44.
35. Main volcano-sedimentary litho-facial overview of the cretaceous Madneuli copper-gold polymetallic deposit, Bolnisi district, Georgia. Popkhadze N., **Beridze T.**, Moritz R., Gugushvili V., Khutsishvili S. International scientific conference "Problems of geology of the Caucasus". Tbilisi, Georgia. November 25-27, 2010. Abstracts, pp. 88-90.
36. Summary of the principal volcano-sedimentary facies types of the Madneuli copper-gold polymetallic deposit, Bolnisi district, Georgia: Implications for the host rock depositional environment. Popkhadze N., **Beridze T.**, Moritz R., Gugushvili V., Khutsishvili S. SEG student conference: The Challenge of Finding New Mineral Resources: Global Metallogeny, Innovative Exploration, and New Discoveries. Keystone, Colorado, USA, September 24-October 10, 2010. Abstract book, pp. 40-43.
37. New Data about the Volcano-Sedimentary Setting of the Cretaceous Madneuli Polymetallic Massive Sulphide Deposit, Georgia. Popkhadze N., **Beridze T.**, Moritz R., Gugushvili V., Khutsishvili S. SCOPES meeting: Recent research activities and new result about the regional geology, the geodynamics and the metallogeny of the Caucasus and the Balkans. Tbilisi, Georgia. 27-29 May 2009. Abstracts, P. 5. Pp. 10-11.
38. Metallogeny and Sources of Non-Ferrrous and Rare Metals in the Various Geodynamic Settings Exemplified by the Caucasus and Pontides Phanerozoic evolution. Gugushvili V., **Beridze T.**, T. Chkhotua., Khutsishvili S.,_Popkhadze N., Tsimakuridze G. SCOPES meeting: Recent research activities and new result about the regional geology, the geodynamics and the metallogeny of the Caucasus and the Balkans. Tbilisi, Georgia. 27-29 May 2009. Abstracts, p. 5.
39. New data about the Volcano-Sedimentary Setting of the Cretaceous Madneuli Polymetallic Massive Sulphide Deposit, Bolnisi district, Lesser Caucasus, Georgia." Popkhadze N., **Beridze T.**, Moritz R., Gugushvili V., Khutsishvili S. 10-th SGE (Society for Geology applied to mineral deposits) meeting. Australia, Townsville, 17-20 August 2009. Abstract book, pp. 478-480.
40. The Bolnisi mining district, southern Georgia: present knowledge and open questions about volcanism, geodynamics and ore formation. Popkhadze N., Gugushvili V., Beridze T. SCOPES meeting: Advances in regional geological and metallogenic studies in the Carpathians, Balkans, Rhodope Massif and Caucasus. Bor. Serbia. 4-7 September, 2007. Pp. 23-24
41. The place of the Bolnisi ore district, Georgia in the Tethyan-Eurasian metallogenic belt and peculiarities of its mineralization. Gugushvili V., Popkhadze N., Beridze T., Chagelishvili R. SCOPES meeting: Advances in regional geological and metallogenic studies in the Carpathians, Balkans, Rhodope Massif and Caucasus. Bor. Serbia. 4-7 September, 2007. Pp. 21-22
42. Urvaveli sequence: implication for basin, analyzis Georgia. Beridze T., Alania V., Khutsishvili S., Chagelishvili R., Popkhadze N. Enukidze O. SCOPES meeting: Advances in regional geological and metallogenic studies in the Carpathians, Balkans, Rhodope Massif and Caucasus. Bor. Serbia. 4-7 September, 2007. Pp. 25

43. Oligocene-Neogene Growth Strata at Eastern Achara-Trialeti Fold and Thrust Belt, Georgia. Alania V., **Beridze T.**, Chagelishvili R., Erukisze O., Khutsishvili S., Mikeladze V., Pophkadze N., Razmadze A. Joint Earth Science Meeting - Thrust belt and foreland basins. Rueil-Malmaison, France, December 14-16, 2005. Abstracts, pp. 26-27.
44. Paleogene Achara-Trialeti Back-arc rift basin: formation and evolution. **Beridze T.**, Khutsishvili S., Chagelishvili R., Pophkadze N. 32-nd International Geological congress. Italy, Florence. August 20-28, 2004. Abstracts, pp. 291-292.

Grant projects

1. 2019-2022 - LEPL Shota Rustaveli National Science Foundation of Georgia of Ministry of Education and Science of Georgia FR-18-3765. Ichnology and Sedimentology of the Paleocene–Lower Eocene Sediments in the Achara-Trialeti Fold-and-Thrust Belt, Georgia – Key Personnel.
2. 2016-2019 - Shota Rustaveli National Science Foundation Grant # 217128 Metallurgy origins and developments in mountainous Colchis: New discoveries, research, perspectives - Key personnel
3. 2015-2018 - Shota Rustaveli National Science Foundation FR/81/9-152/14 - "Gold-copperporphyry and nonsulfide epigenetic mineralization genesis in Bolnisi ore district in relation with volcanic activity on the background of late subduction stage of Tethyan active margin development" - Key Personnel.
4. 2015-2018 – Geosciences in the Southern Caucasus (Georgia – the Eastern Black Sea), Shota Rustaveli National Scientific Foundation project №04/45 International Research Group “South Caucasus Geosciences” (IRG)- Key personnel.
5. 2009-2012 - Swiss national science foundation; The Scopes project №IZ73ZO_128324; (Switzerland-Georgia-Armenia and Azerbaijan) - Metallogeny of the lesser Caucasus” - Key Personnel.
6. 2008-2010 - National Foundation of the Ministry of Education and Science of Georgia N 204 - "Gold copperporphyry and epithermal low sulfidation gold mineralization of the Bolnisi ore district, ore formation and economical perspective" - Key Personnel.
7. 2005-2008 - Swiss Scientific Foundation SCOPES project № 7BUPJ062276 Tectonic and magmatic controls on Cretaceous and Tertiary gold and copper deposits of Rodop massif, Srednegorie belt and Caucasus, Bulgaria and Georgia - Key personnel.
8. 2004-2005 - Ministry of Education and Science of Georgian legal Entity of Public Law. Al. Djanelidze Institute of Geology - “Peculiarities Cretaceous-Paleogene volcanism evolution and volcano-sedimentary lithogenesis of Ajara-Trialety folded zone and neighboring areas” - Key Personnel.

Additional information

2015 - up-to-present - Member of the International Association of Sedimentologists (IAS).

2019 - up-to-present – International Correspondent of IAS in Georgia.