



Georgian National Academy of Sciences



Personal Data (CV)

Surname	Maisadze	First Name	Ferando
Address (work, home)	Tbilisi, Politkovskaia st. 5. BeJanishvili st. 14	Data and place of birth	14.04.1941
Citizenship	Republica Georgia	Telephone number (s)	, 233 00 75 (work), 269 73 86
E-mail	fmaisadze@yahoo.com		

3. Education

Education	Institution	Learing Time
Secondary	39th school of Tbilisi	1949-1958
Higher	Faculty of Geography and Geology, Tbilisi State University; speciality – engineer-geologist	1958-1963
Postgraduate study, doctoral candidacy	A.Janelidze Geological Institute	1966-1969

4. Knowledge of Languages

Foreign languages	Level of mastery (free, medium, with help of dictionary)
Russian	free
Franch	medium
English	with help of dictionary

5. Scientific or Academic Degree and Rank

	Title of the thesis	Date of conferment
Ph.D. thesis	Paleogeographical and Tectonic Conditions of the Formation of Eocene Deposits (the Rioni and Liakhvi interfluves)	1970
Doctoral Dissertation	Paleogeography and Geological Development of Georgia in the Paleogene Time	1995
Corresponding Member of the Academy	Corresponding Member of Georgian National Academy of Sciences	2009

6. Work Experience

Data	Institution	Position
1963	Tbilisi branch if :Souzdorproect”	Engineer-geologist
1964-1965	Department of Regional Geology of A.Janelidze	Senior Laboratory Assistant

	Geological Institute	
1965–1977	Department of Regional Geology of A.Janelidze Geological Institute	Junior Research Worker
1977-1992	Department of Tectonics, Regional Geology and Seismotectonics of A.Janelidze Geological Institute	Senior Research Worker
1992-2001	Department of Tectonics, Regional Geology and Seismotectonics of A.Janelidze Geological Institute	Head of the Regional Geology Sector
2001-2002	Department of Tectonics, Regional Geology and Seismotectonics of A.Janelidze Geological Institute	Leading Scientific Worker
2002-2006	Department of Tectonics, Regional Geology and Seismotectonics of A.Janelidze Geological Institute	Chief research worker
2006-2009	Department of Tectonics, Regional Geology and Seismotectonics of A.Janelidze Institute of Geological	Senior Research Worker
2009-to the present day	Department of Tectonics, Regional Geology and Seismotectonics of A.Janelidze Institute of Geological	Chief research worker

6.1 Teaching Activity

Data	Institution	Position
1970-1980	Republican Palas of Pioneers and Schoolchildren	Edicator

7. Sphere of Scientific Interests

Regional geology, paleogeography, tectonics and lithology

8. Publications: Total number – 122;

8.1 Monographs

Years	
2022	Geoligal Stucure of the Southern Slope of the Greater Caucasus in the Inerfluve of the Rioni and Lakhvi and Conditions for the Dormation of Eocene Deposts // Al.Janelidze Institute of Geology of Iv.Lavakhishvili Tbilisi State university Procrdings. New Series. Vol. 135. Pubish. „Samshoblo“. 186 p. (in Georgia).
2021	<i>I.Gamkrelidze, A.Okrostsvardize, K.Koiava, F.Maisadze</i> (2021). Geotourism Potential of Georgia, the Caucasus: History, Culture, Geology, Geotourist Routes and Geoparks //Publishing House "Springer Nature", Switzerland: 1-81. https://doi.org/10.1007/978-3-030-62966-3
2010	Guide-book of Geological Excursion // გამომცემლობა – Center “BENE-TONE”, 35. Tbilisi 187 (co-authors)
1999	Paleogeography and Geological Development of Georgia in the Paleogene Time // Publish House “Intelect”. 214 (in Russian)
1996	Late Eocene-Early Oligocene Geological and Biotical Events //Publishing office GEOS, Moscow. Part I (co-authors), 313 (in Russian)
1991	Geological Structure of the Assa – Aragvi Intersection of the Greater Caucasus // Proceedings of Geological Institute of the Georgian Academy of Sciences, new series, issue 102. Publish House “Metsniereba”, Tbilisi. 187 (co-authors) ,(in Russian)
1987	Paleogeography of Abkhazia in the Paleogene time // Publish House “Metsniereba”, Tbilisi. 91 (in Russian)

8.2 Principal Papers

Years	
2024	<i>I.Gamkrelidze, K.Koiava, F.Maisadze(F. G.Chichua</i> (2024). „Thin-and thick-skinned nappes of the southern slope of the Georgian Greater Caucasus: indicators of syn-collisional A type subduction“ <i>Acta Geologica Polonica</i> . Vol. 74 (2024), # 1.e 3. Pp. 1-24. DOI 10.24425/agp. 2023.148028;
2022	Tectonic Structur of the Rivers Rioni and Liakhvi Inerfluve (within the Southern Slope of the Greater Caucasus) // Al.Janelidze Institute of Geology of Iv.Lavakhishvili Tbilisi State university Procrdings. New Series. Vol. 134, pp. 3-46;
2021	<i>I.Gamkrelidze, A.Okrostsvardize, K.Koiava, F.Maisadze</i> (2021). Overview of the History and Culture of Georgia //In: Gamkrelidze, I., Okrostsvardize, A., Koiava, K. and Maisadze F. (Eds), <i>Geotourism Potential of Georgia, the Caucasus. Geoheritage, Geoparks and Geotourism</i> , pp. 1–10. Springer; Berlin – Heidelberg. https://doi.org/10.1007/978-3-030-62966-3_1

2021	<i>I.Gamkrelidze, A.Okrostsvaridze, K.Koiava, F.Maisadze</i> .(2021). Geological Structure of Georgia //In: Gamkrelidze, I., Okrostsvaridze, A., Koiava, K. and Maisadze F. (Eds), <i>Geotourism Potential of Georgia, the Caucasus. Geoheritage, Geoparks and Geotourism</i> , pp. 11-24. Springer; Berlin – Heidelberg. https://doi.org/10.1007/978-3-030-62966-3_2
2021	<i>I.Gamkrelidze, A.Okrostsvaridze, K.Koiava, F.Maisadze</i> (2021). Geotourist Routes of Georgia //In: Gamkrelidze, I., Okrostsvaridze, A., Koiava, K. and Maisadze F. (Eds), <i>Geotourism Potential of Georgia, the Caucasus. Geoheritage, Geoparks and Geotourism</i> , pp. 25-55. Springer; Berlin – Heidelberg. https://doi.org/10.1007/978-3-030-62966-3_3
2021	<i>I.Gamkrelidze, A.Okrostsvaridze, K.Koiava, F.Maisadze</i> .(2021). Potential Geoparks of Georgia // In: Gamkrelidze, I., Okrostsvaridze, A., Koiava, K. and Maisadze F. (Eds), <i>Geotourism Potential of Georgia, the Caucasus. Geoheritage, Geoparks and Geotourism</i> , pp. 57-81. Springer; Berlin – Heidelberg. https://doi.org/10.1007/978-3-030-62966-3_4
2020	New Data on Tbilisi Olistostromes // Bull. of the Georgian Nat. Acad. of Sciences, vol. , no .
2020	Catastrophic Events and the Related Sedimentary Formation // Al.Janelidze Institute of Geology of Iv.Lavakhishvili Tbilisi State university Procrdings. New Series. Vol/ 132. Pp. 52-65(in Georgia)
2019	Main Features of Geological Structure and Geotourism Potential of Georgia, the Caucasus // Modern Environmental Science and Engineering. V. 5, pp. 4220442 (co-author)
2016	Formation Conditions of Upper Eocene Olistostromes and Retro-Overthrusts at the Southern Slope of the Greater Caucasus//Geotectonics., no 6, pp. 598-607 (co-author)
2016	Some Data on the Rate of Sedimentation// Bulletin of the Georgian National Academy of Sciences, vol. 7, no 2. 79-87
2015	About the Rate of Sedimentation (on the Example of Western Abkhazia) // Materials of the VIII Russian Lithological Conference. Vol. I, 107-111
2015	The Influence of Geological Conditions on the Rate of Sedimentation (on the Example of Wtstern Abkhazia) // Proceedings of Geological Institute of the Georgian Academy of Sciences, new series, issue 127. 104-112 (in Russian)
2013	Formation of Eocene “Event Deposits” of the Southern Slope the Greater Caucasus // Materials of the VII Russian Lithological Conference. Vol. II, 209-213
2013	Duration of Cenozoic Orogenies (on the example of Georgia) // Bull. of the Georgian Nat. Acad. of Sciences, vol. 7, no 2. 97-104
2012	Geological Catastrophes and Event deposits // Proceeding of World Forum International Congress, London 217-224 (co-authors)
2012	Duration of Mesozoic Orogenies (on the example of Georgia) // Bulletin of the Georgian National Academy of Sciences, vol. 6, no 2. 100-110
2010	Same New considerations on the Age, Composition, Geological Position and Genesis of Olistostromes of the Southern Slope of the Greater Caucasus (within Georgia) // Bulletin of the Georgian National Academy of Sciences, vol. 4, no 2. 103-116 (co-authors)
2008	Event Deposits in Chaotically Built Formations//Bulletin of the Georgian National Academy of Sciences, vol. 2, no 3. 79-87.
2008	Cenozoic Orogenic Phases and Sedimentation (on the example of Georgia) // Proceedings of Geological Institute of the Georgian Academy of Sciences, new series, issue 124. 36-43 (in Russian)
2006	On the Mechanism of olistostromes Genesis (on the example of Eocene sediments of Georgia) // Bulletin of the Georgian National Academy of Sciences, vol. 174 № 1. 99-102.
2005	The relationship between Sedimentation and Orogenic phases on the example of Mesozoic-Cenozoic Sediments in Georgia // Bulletin of the Georgian National Academy of Sciences, vol. 171 № 1. 85-89.
2004	Mesozoic Orogenic Phases and Sedimentation (on the example of Georgia) // Proceedings of Geological Institute of the Georgian Academy of Sciences, new series, issue 119. 68-78 (in Russian)
2002	On the Products of Eocene Volcanism on the Southern Slope of the Greater Caucasus and Georgian block (within the boundaries of Georgia) // Proceedings of Geological Institute of the Georgian Academy of Sciences, new series, issue 117. 80-84 (in Russian)
2001	On the Kinta Suite // Bull. of the Georgian Acad. of Sciences, 164 № 1. 94-97
2000	On the Relation between Sedimentation and Orogenetic Phases (by the example of Paleogene of the Caucasus) // Proceedings of Geological Institute of the Georgian Academy of Sciences, new series, vol. 115. 242-246 (in Russian)
1999	Geological-Structural Position of the Racha Earthquake of April 29, 1991// Journal of Georgian Geophysical Association. Issue (A), Solid Earth, vol. 4. 97-100 (co-authors)
1998	On the Orkhevi Thrust // Bull. of the Georgian Acad. of Sciences, 158 № 3. 462-465
1998	The Paleogeography of the Flysch Basins of the Southern Slope of the Greater Caucasus in the Paleogene // Proceedings of Al.Janelidze Geological Institute. 127-130 (in Russian)
1998	Principal Stages in the Geologic History of Georgia in the Paleogene // Stratigraphy and Geological Correlation, vol. 6, № 3. 303-313.

1997	New Data on the Jinvali – Gombori Subzone Structure and its Palinspastic Reconstruction // Bull. of the Georgian Academy of Sciences. 155, no 7.383-386
1996	Main Lithofacies Types of Paleogene Deposits of Georgia // Bull. of the Georgian Academy of Sciences. 154, no 2. 246-249
1994	On the Upper Eocene Olistostromes of the Southern Slope of the Greater Caucasus // Stratigraphy and Geological Correlation. Vol. .2, no 1. 95-102 (in Russian)
1991	Geological Structure of the Assa – Aragvi Intersection of the Greater Caucasus // in Proceedings of Geological Institute of the Georgian Academy of Sciences, new series, issue 102. Publish House “Metsniereba”, Tbilisi. 132-138 (co-authors) ,(in Russian)
1990	On Paleogene Flysch Dolomites of the Southern Slope of the Greater Caucasus // Bulletin of the Academy of Sciences of the Georgian SSR, 138 № 3. 577-580 (co-authors) (in Russian)
1987	The Facial-Paleogeographical Conditions of the Transcaucasus Late Eocene and Early Oligocene // Bulletin of the Academy of Sciences of the Armenian SSR, vol. 40, no 2. 3-12 (co-authors) (in Russian)
1987	On the Age of Volcanic Sediments Present in the Upper Eocene Olistostromes of the Southern Slope of the Caucasus (interfluves of the Rioni and Didi Liakhvi rivers) // Bulletin of the Academy of Sciences of the Georgian SSR, 126 № 3. 573-575 (in Russian)
1987	Structure of the Kvaisa Ore Zone //Bull. Acad. of Sci. of USSR, No 1. 86-105 (co-authors) (in Russian)
1986	New Data on the Paleogene Normal-Sedimentary Formations of the Kvaisa Area // Bulletin of the Academy of Sciences of the Georgian SSR, 121 № 1. 129-131 (in Russian)
1985	New Data on the Eocene of Southern Georgia // Bulletin of the Academy of Sciences of the Georgian SSR, 120 № 3. 569-572 (co-authors) (in Russian)
1984	On the Neopyrenean Folding in the Caucasus // Bull. of the Academy of Sciences of the USSR, Ser. Geol., no 7. 148-152 (in Russian)
1984	The Alpin Stage of Tectonic Development of the Southern slope of the Greater Caucasus // Transactions on the Geology of the Caucasus and Carpathians. Bratislava. 13-20 (co-authors) (in Russian)
1984	The Alpin Stage of Tectonic Development of the Southern slope of the Greater Caucasus // Transactions on the Geology of the Caucasus and Carpathians. Bratislava. 13-20 (co-authors) (in Russian)
1984	On the Character and Time of Occurrence of the New Pyrenean Folding on the Southern Slope of the Greater Caucasus // Bulletin of the Academy of Sciences of the Georgian SSR, 113 № 1. 85-88 (in Russian)
1981	On Abkhazian Paleogene Facies // Bulletin of the Academy of Sciences of the Georgian SSR, 102 № 3. 625-628 (in Russian)
1980	On the Paleogeography of the Middle Eocene of South-Eastern Georgia // Bulletin of the Academy of Sciences of the Georgian SSR, 98 № 1. 97-100 (in Russian)
1978	The Main Features of the Geological History of Western Abkhazia in the Paleogene // Bulletin of the Academy of Sciences of the Georgian SSR, 91 № 1. 81-84 (in Russian).
1975	Some Questions of the Paleogeography of the Paleogene in the North-Western Part of Abkhazia // Bulletin of the Academy of Sciences of the Georgian SSR, 80 № 3. 641-644 (in Russian).
1974	On the Source of Material of the Paleogene Formations of the Middle Reaches of the Bzyb // Bulletin of the Academy of Sciences of the Georgian SSR, 74 № 1. 109-112 (in Russian).

8.5 Participation in Scientific Symposiums, Conferences for the last ten years

Years	Title	Name of Event
2004	The relationship between the Sedimentation and Orogenic phases (on the example of Mesozoic-Cenozoic Sediments in Georgia)	32th International Geological Congress. Florence (Italy)
2005	Duration of orogenic phases on the example of Mesozoic-Cenozoic Sediments in Georgia	International Symposium on the Geodynamics of Eastern Mediterranean. Istanbul (Turkish)
2008	Event Deposits in Chaotically Formations	33th International Geological Congress. Oslo (Norway)
2010	The age, composition, geological position and genesis of olistostromes of the Southern slope of the Greater Caucasus (within Georgia) (co – authors))	International Scientific Conference dedicated to the 85-th anniversary of Al.Janelidze Institute of Geology. Tbilisi (Georgia)
2011	Geological Catastrophes and Event deposits (co-auth-	International Congress “Natural Cataclyms and Global

	ors)	Problems of the Modern Civilization". Istanbul (Turkey)
2011	On the role of Event deposits in the Study of Paleo-Catastrophic events (co-autors)	3 rd International Symposium on the Geology of the Black Sea Region. Bucharest (Romania)
2013	Formation of Eocene Event Deposits of the southern slope of the Greater Caucasus	VII International Lithological Conference of Russia. Novosibirsk (Russia)
2013	Main Stage of Geodynamic Evolution of the Caucasian Segment of the Alpine-Mediterranean Belt	EGU General Assembly. Vena (Austria)
2015	About the Rate of Sedimentation (on the Example of Western Abkhazia)	VIII International Lithological Conference of Russia. Moscow
2023		

9. Organizational Work (Holding of Congresses and Conferences, Editorial Work)

Years	Name
2003	Scientific Conference dedicated to the 100-th anniversary of P.Gamkrelidze. Tbilisi (Georgia)
2010	International Scientific Conference dedicated to the 85-th anniversary of A.Janelidze Institute of Geology. Tbilisi (Georgia)

11. International and Local Scientific grants

Years	Name
1997-1999	<i>Grant Projects of the Georgian Academy of Science:</i> Detailed Geological-Structural Study of Transversal Section of the Greater Caucasus Fold System Along the Tergi and Aragvi Rivers.
2000-2001	Tectonic Structure and Geodynamic Evolution of the Territory of Georgia – 2000-2001; Geodynamic Evolution and System of Tectonic Structure Formation on the Territory of Georgia
2002-2003	Geodynamic Evolution and System of Tectonic Structure Formation on the Territory of Georgia –
2004-2005	Pre-Alpine and Alpine Geodynamics, Tectonic Structure and Seismotectonics of the Territory of Georgia
2006-2009	GNSF/st 06/5-037. “Study of detailed geological-structural section of the Greater Caucasus and adjacent tectonic units along the Georgian Military Road” (Project manager)
2006-2009	Project ISTC A-1418. “Open Network of Scientific Centers for Mitigation Risk of Natural Hazards in the Southern Caucasus and Central Asia” (Project sub-manager)

13. Other Activities

	Name	Years
Participation in International, State and Regional Programs	International Geological Correlation Programme. The project №174 “Geological events of the Terminal Eocene”	1980-1985
	Geological Study of the Pass Mainline Railway of the Greater Caucasus	1985-1987
	Associate member of International Committee – “Global Geological and Environmental Change (GEOCHANGE). Munich	2011

14. Awards and Prizes, Honorary Title

Data	Name of Awards, Prizes, Honorary Title
1978	“Distinguished Worker of People’s Education”
2001	A.Janelidze Prize of the Georgian Academy of Sciences
2021	A.Tvalchrelidze Prize of the Georgian Academy of Sciences

15. Family Status

Unmarried