Curriculum Vitae

Name	Nodar
Surname	Berikashvili
Date and place of birth	25 January 1929, Tbilisi, Georgian
Address:	
Work	1, M.Alexidze, A.Razmadze Institute of Mathematics
Higher education:	
Scientific degree and title:	
1956	Candidate of Physical and Mathematical Sciences
1972	Doctor of Physical and Mathematical Sciences
2001	Academician of the Georgian Academy of Sciences
Positions held:	
1955-1959	Junior Research worker, V.Steklov Institute of Mathematics, Moscow
1959	To the present day – A.Razmadze Institute of Mathematics
1959-1989	Senior Research Worker
1989-2004	Head of the Department of Geometry and Topology
2004	To the present day – Chief Research Worker
Sphere of scientific interests:	algerbraic topology: theory of homology and homotopy
Number of published works	35
List of principal scientific works:	

Monograph:

1. On the differentials of spectral sequence (in Russian), Proceedings of Tbilisi Mathematical Institute, v. 51., (1976), 1-106.

Papers:

1. On the axiomatic theory of spectra and duality theorems for arbitrary sets (in Russian), Proceedings of Tbilisi Mathematical Institute, v. 35., (1957), 409-484.

2. On the differentials of spectral sequence (in Russian), Bull. Georg. Acad. Sci., v. 51, N1, (1968), 9-14.

3. On the homology theory of spaces (in Russian), Bull. Georg. Acad. Sci., v. 59, N1, (1970), 13-16.

4. On the homology theory of continuous maps (in Russian), Bull. Georg. Acad. Sci., v. 59, N2, (1970), 285-287.

5. On the homology theory of spaces (in Russian), Bull. Georg. Acad. Sci., v. 86, N3, (1977), 529-532.

6. The Steenrod-Sitnikov homology theory on the category of compact spaces (in Russian), DAN SSR, v. 254., (1980), 1289-1291.

7. On the axiomatic of Steenrod-Sitnikov homology theory on the category of Hausdorf compact spaces (in Russian), Proceedings of MIAN, v. 154, (1983), 25-37.

8. High-level models of fibration, Bull. Georg. Acad. Sci., v. 139, N2, (1990), 253-255.

9. On the obstruction functor, Bull. Georg. Acad. Sci., v.153, N1, (1996), 11-15.

10. with D.Makalatia, The multiplicative version of twisted tensor product theorem, Bull. Georg. Acad. Sci., v.154, N3, (1996), 327-329.

11. An algebraic model of fibration with the fiber $K(\ ,n)$-space, Georgian Mathematical Journal, v. 3 , (1996), 27-48.

12. Zur Homologietheorie der Faserungen, I, Algebreischer Teil, Proceedings of A.Razmadze Mathematical Institute, v. 116, (1998), 2-30.

13. With M. Mikiashvili, The predifferential of a path fibration. Georgian ath. J. v.11 (2004),N.3, 415-424

14. **The Second Obstruction Functor,** Georgian Math. J. v.13 (2006), N.3, 419-432.

Contact telephones   Work - (+995 32) 33 41 54

E-mail