# SHORT CV AND SELECTED 5 PUBLICATIONS OF MALKHAZ BAKURADZE

Personal address: Varketili-3, 419/19, 0163, Tbilisi, Georgia
Work address: 1 Chavchavadze str, 0167, Tbilisi
e-mail: malkhaz.bakuradze@tsu.ge
Tel: + 595-70-00-51

## Education

| | |
|---|---|
| 1978 − −1983 | Faculty of Mathematics and Mechanics, TSU |
| 1983 − −1986 | Razmadze Math. Institute, Ph.D. studies |
| 1989 | Candidate of Sciences in Mathematics, Razmadze Math. Institute, TSU |

## Professional activities

| | |
|---|---|
| 01/10/2008 − − | TSU Faculty of Exact and Natural Sciences, Associated Professor |
| 01/01/1995 − − | TSU A. Razmadze Mathem. Institute, Senior researcher |
| 01/01/2004 − 01/01/2005 | Univ. Montpellier-2, France, Visiting professor |
| 01/09/2002 − 28/02/2003 | Max-Plank Institute of Mathematics, Visiting professor |

## Projects/Grants

| | |
|---|---|
| 2016 − 2019 | Rustaveli National Science Foundation, Georgia, Ref. 217-614 |
| 2012 − 2014 | Rustaveli National Science Foundation, Georgia, DI/16/5-103/12 |
| 2011 − 2013 | Georgian-German non-commutative partnership, Ref.: I/84 328 topology, geometry, algebra, Volkswagen Foundation |
| 2009 − 2011 | Georgian-German non-commutative partnership, Ref.: 85 989 topology, geometry, algebra, Volkswagen Foundation |
| 2009 − 2011 | Investigation of algebraic structures modeling specific aspects of ring Spectra, GNSF 08-671-3-103 |
| 2006 − 2009 | Georgian NSF, ST06/3-004 |
| 2006 − 2008 | INTAS-South Caucasus |
| 2004 − 2007 | INTAS, 03-51-3251 |
| 2004 − 2007 | INTAS, 03-51-325 |
| 2004 − 2005 | NATO research grants, OTAN FRANCE |
| 2001 − 2003 | GEM1 3330 TB-03; GRDF, GEM1 3330 TB-03 |
| 1999 − 2001 | CRDF, GM1-2083 |

## Doctoral students

Natia Gachechiladze,
Alexander Lomadze

**Selected 5 publications**

(1) *M. Bakuradze, N. Gachechiladze*: *Morava K-theory rings of the extensions of $C_2$ by the products of cyclic 2-groups* , Moscow Math. J., 16(4) (2016), 603-619.
(2) *M. Bakuradze*: *On the Buchstaber formal group law and some related genera*, Proc. Steklov Math. Inst, **286**(2014), 7-21
(3) *M. Bakuradze*: *Computing the Krichever genus*, Journal of Homotopy and Related Structures, **9, 1**(2014), 85-93.
(4) *M. Bakuradze, M. Jibladze* : *Morava K-theory rings of groups $G_{38}, ..., G_{41}$ of order 32,* J. K-Theory **13** (2014), 171-198.
(5) *M. Bakuradze*: *Formal group laws by Buchstaber, Krichever and Nadiradze coincide*, Russ. Math. Surv. **68, 571** (2013).