

Born 27 November 1987  
in Tbilisi, Georgia

S. Chikovani str. 20/41  
0071 Tbilisi, Georgia  
[gnadare@uni-goettingen.de](mailto:gnadare@uni-goettingen.de)

- Work Experience**
- Postdoctoral Researcher **2018 – pres.**  
Tbilisi Iv. Javakhishvili State University, Tbilisi, Georgia.  
Joint program of Göttingen and Tbilisi State universities.  
  - Organizer of the joint summer school of Göttingen and Tbilisi State universities “on Operator Algebras, Spectral Theory and Applications to Topological Insulators” in Tbilisi, September 2018.
- Invited Lecturer **2018**  
Tbilisi Iv. Javakhishvili State University, Tbilisi, Georgia.  
Department of Mathematics.
- Postdoctoral Researcher **2016 – 2017**  
Georg-August Universität Göttingen, Göttingen, Germany.  
Institute of Mathematics.
- Research Assistant **2011 – 2014**  
“Joint research activities with foreign scientists originated from Georgia”.  
Grant of SRNSF (Shota Rustaveli National Science Foundation).
- Research Assistant **2007**  
Swiss Federal Institute of Technology, Zurich, Switzerland.  
Center for Algorithms, Discrete Mathematics and Optimization.
- Education**
- PhD studies in mathematics **2012 – 2015**  
Georg-August Universität Göttingen, Göttingen, Germany.  
  - Advisor: Prof. Dr. Ralf Meyer and Prof. Dr. Thomas Schick.
- Master of Science in mathematics **2009 – 2011**  
Tbilisi Iv. Javakhishvili State University, Tbilisi, Georgia.  
  - Advisor: Prof. Dr. Alex Patchkoria.
- Bachelor of Science in mathematics **2005 – 2009**  
Tbilisi Iv. Javakhishvili State University, Tbilisi, Georgia.
- Publications and Theses**
- Localizing subcategories in the bootstrap category of filtered  $C^*$ -algebras – *preprint*.
  - Localizing subcategories in the derived category of countable modules over the ring of upper triangular matrices – *publication in preparation*.
  - A classification of localizing subcategories by relative homological algebra – *PhD thesis*.
  - On projective semimodules – *Master’s thesis*.
  - On Grothendieck group of  $\mathbb{N}$ -valued semirings – *Bachelor’s thesis*.

## Teaching

Noncommutative topology

- Graduate seminar. A. Razmadze Mathematical Institute, 2018, Tbilisi, Georgia.

Analytic Geometry and linear Algebra I

- Practical exercises. Tbilisi Iv. Javakhishvili State University, winter semester 2017/18, Tbilisi, Georgia.

Introduction to  $\text{T}_{\text{E}}\text{X}/\text{L}^{\text{A}}\text{T}_{\text{E}}\text{X}$  and applications

- Georg-August Universität Göttingen, winter semester 2016/17, Göttingen, Germany.

Analytic Geometry and linear Algebra II

- *Saalübung* and *Praktikum*. Georg-August Universität Göttingen, summer semester 2016, Göttingen, Germany.

## Fellowships and Awards

Mittag-Leffler Institute

- Invitation and full support to attend and speak at the conference “Classification of operator algebras, complexity, rigidity and dynamics”, Stockholm, Sweden, 2016.

DFG Research Training Group “Mathematical Structures in Modern Quantum Physics”

- Start-up stipend after completion of PhD studies, Göttingen, Germany, 2015.

Swiss Federal Institute of Technology in Lausanne and University of Copenhagen

- Full support to attend and speak at the conference “Young Topologists meeting 2015”, Ecublens, Switzerland, 2015.

University of Regensburg

- Full support to attend and speak at the spring school “Algebraic K-theory of Topological Algebras”, Regensburg, Germany, 2015.

Deutscher Akademischer Austauschdienst (DAAD)

- Fellowship to continue the PhD studies at Georg-August Universität Göttingen, Göttingen, Germany, 2012.

Ministry of Education of Georgia

- State fellowship to pursue Master’s degree in mathematics at Tbilisi Iv. Javakhishvili State University, Tbilisi, Georgia, 2009.

Swiss Federal Institute of Technology

- Grant to participate in the internship program in Center for Algorithms, Discrete Mathematics and Optimization, Zurich, Switzerland, 2005.

United States Department of state

- Full scholarship for participation in the Future Leaders Exchange Program (FLEX) of the United States Government, administered by the US department of State, Kentucky, USA, 2003 – 2004.

## Languages

English (fluent), Russian (fluent), German (advanced), Georgian (native).

September 7, 2018