

# Akaki Gigineishvili

## Personal Information

Name Surname: **Akaki Gigineishvili**  
Date of Birth: 1950-12-04  
Sex: Male  
Citizenship: Georgian  
Phone: 577411222  
Email: [gigineishviliakaki08@gtu.ge](mailto:gigineishviliakaki08@gtu.ge)



## Education

Academic Degree: Ph.D./Equivalent to Ph.D  
Educational Institution: Georgian Technical University  
Qualification: Semiconductors and dielectrics  
Date of grant: 1997-06-01  
Country: Georgia

Academic Degree: Ph.D./Equivalent to Ph.D  
Educational Institution: Georgian Technical University  
Qualification: Semiconductors and dielectrics  
Date of grant: 1986-06-01  
Country: Georgia

Academic Degree: Master's/Equivalent to Master's  
Educational Institution: Georgian Technical University  
Qualification: Semiconductors and dielectrics  
Date of grant: 1973-06-01  
Country: Georgia

## Work Experience

Organization: Georgian Technical University  
Structural Unit: Department of Physics  
Position: Chief  
Date of commencement of work: 2002-09-02  
Date of completion of work: 2024-02-20

Organization: Georgian Technical University  
Structural Unit: Department of Physics  
Position: Professor  
Date of commencement of work: 1997-05-16

Date of completion of work: 2002-09-02

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Organization: Georgian Technical University  
Structural Unit: Radiochemical problem laboratory  
Position: The head of the laboratory  
Date of commencement of work: 1990-09-01  
Date of completion of work: 1997-05-16

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Organization: Georgian Technical University  
Structural Unit: Radiochemical problem laboratory  
Position: Senior research associate  
Date of commencement of work: 1986-09-01  
Date of completion of work: 1990-09-01

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Organization: Georgian Technical University  
Structural Unit: Radiochemical problem laboratory  
Position: Junior research associate  
Date of commencement of work: 1978-06-06  
Date of completion of work: 1986-09-01

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Organization: Polytechnic Institute of Georgia  
Structural Unit: Physics department laboratory  
Position: laboratory assistant  
Date of commencement of work: 1975-10-01  
Date of completion of work: 1978-06-06

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Organization: Compulsory military service  
Structural Unit: Military unit  
Position: Lieutenant  
Date of commencement of work: 1973-10-25  
Date of completion of work: 1975-06-24

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Organization: Polytechnic Institute of Georgia  
Structural Unit: Department of Physics  
Position: laboratory assistant  
Date of commencement of work: 1967-09-16  
Date of completion of work: 1970-07-16

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## Qualification Raising

### Trainings

Organization: Georgian Technical University  
Subject: Modern energy problems and their solutions

Country: Georgia  
Date: 2020-10-07

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Organization: Georgia Tech University, Iowa State University (USA)  
Subject: General course of modern teaching methodologies  
Country: Georgia  
Date: 2019-03-05

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## Projects & Grants

Name of the project/grant: Enhancing Cooperation with Eastern Partnership Countries for Inclusive and Secure Societies in the Field of Science and Innovation., Project Acronym: SECURE-R2I.  
Position: science worker  
Donor: EU FP7-INCO-2013-9 N 609534  
Leader Organization: Georgian Technical University  
Start | End Date: 2013-11-01 - 2016-11-01

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Name of the project/grant: #411/82 Synthesis of massive nanostructured materials in the titanium-aluminum-nickel system by explosive compaction  
Position: main performer  
Donor: National Science Foundation of Georgia  
Leader Organization: Georgian Technical University  
Start | End Date: 2013-11-01 - 2015-11-01

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Name of the project/grant: Implementation of Beneficial Nanomaterials Technologies for Society in the European Neighborhood Project Acronym: NANOMAT\_EPC.  
Position: science worker  
Donor: EU FP7-NMP-2013-CSA-7 N 608906  
Leader Organization: Georgian Technical University  
Start | End Date: 2013-11-01 - 2015-11-01

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Name of the project/grant: # 294299 - Strengthening sensor research links between the Georgian Technical University and the European Research Area  
Position: Scientific Consultant  
Donor: Scientific Consultant  
Leader Organization: Georgian Technical University  
Start | End Date: 2011-11-01 - 2013-11-01

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Name of the project/grant: Thin films of monoantimonides of some rare earth elements and their physical properties

Position: science worker  
Donor: Georgian Technical University  
Leader Organization: Georgian Technical University  
Start | End Date: 2011-11-01 - 2012-11-01

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Name of the project/grant: Preparation of thin films of sulfides and antimonides of rare earth elements and their physical properties  
Position: science worker  
Donor: Georgian Technical University  
Leader Organization: Georgian Technical University  
Start | End Date: 2010-11-01 - 2011-11-01

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Name of the project/grant: Development of technology for preparation of Ti based alloys for provision of maximum manifestation of shape memory effect, superelasticity and damping properties  
Position: Scientific Consultant  
Donor: ISTC International Scientific and Technical Center  
Leader Organization: Georgian Technical University  
Start | End Date: 2001-11-01 - 2005-11-01

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## Scientific Productivity

[Google scholar](#)

Cited Index: 98,00

H Index: 7,00

## Conference, Symposium, Award

- 2013-06-21 - Medal of Honor
- 2003-07-14 - Medal of Honor

## Languages

- Georgian
- Russian
- English