

Givi Loladze

Personal Information

Name Surname: **Givi Loladze**
Date of Birth: 1948-05-27
Sex: Male
Citizenship: Georgian
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Education

Academic Degree: Ph.D./Equivalent to Ph.D
Educational Institution: Riga Polytechnic Institute
Qualification: Candidate of Technical Sciences, in the field of silicate and refractory non-metallic materials
Date of grant: 1982-06-23
Country: Lithuania

Academic Degree: Master's/Equivalent to Master's
Educational Institution: Georgian Polytechnic Institute
Qualification: Engineer- Technologist, Specialty: Chemical Technology of Ceramics and Refractory Materials
Date of grant: 1971-06-24
Country: Georgia

Work Experience

Organization: Georgian Technical University
Structural Unit: Department of Chemical and Biological Technologies
Position: Associate Professor,
Date of commencement of work: 2006-09-01
Date of completion of work: till today

Organization: Polytechnic Institute of Georgia (Georgian Technical University)
Structural Unit: Department of Silicate Technology
Position: Laboratory assistant, Senior Laboratory Assistant, Laboratory manager, Assistant, Senior Teacher, Associate Professor,
Date of commencement of work: 1971-09-01
Date of completion of work: 2006-06-30

Qualification Raising

Trainings

Organization: : ERASMUS+ project PRINTEL No. 585760-EPP-1-2017-1AM-EPPKA2- CBHE-JP
Subject: "Modern communication technologies."Use in distance learning.Innovative teaching and learning hands-on arrangement".
Country: საქართველო (Georgia)
Date: 2020-03-12

Organization: Iowa State University Center, Georgian Technical University
Subject: Modern Methodologis in Teaching and Learning
Country: საქართველო (Georgia)
Date: 2015-09-01

Organization: Iowa State University Center, Georgian Technical University
Subject: "General course of modern teaching methodology"
Country: საქართველო (Georgia)
Date: 2009-04-01

Projects & Grants

Name of the project/grant: Research of the role of additive-modifiers with the synthesis of LECA out of the silicate raw materials
N FR-23- 15888
Position: koordinator
Donor: Shota Rustaveli National Science Foundation
Leader Organization: Georgian Technical University
Start | End Date: 2023-12-18 - 2026-12-18

Name of the project/grant: Method of cement production to clean flue gases from (CO₂, SOX, NOX) before atmospheric emission by passing through clinophthylolite sorber, determination of applicability by experimentation in laboratory environment, proof of concept, AR-22 -1730
Position: Head
Donor: Shota Rustaveli National Science Foundation
Leader Organization: Georgian Technical University
Start | End Date: 2022-12-23 - 2024-12-23

Name of the project/grant:	,Creation of worldclass competitive 3D stereoscopic unitdesigned according to new method; № AR/111/3-112/14
Position:	Head
Donor:	Shota Rustaveli National Science Foundation
Leader Organization:	Georgian Technical University
Start End Date:	2015-04-28 - 2017-04-28

Name of the project/grant:	Creation of automated management systems for3D stereoscopic filming programs to develop TV industry in Georgia, № 089-13
Position:	Head
Donor:	Georgian Technical University
Leader Organization:	Georgian Technical University
Start End Date:	2013-01-01 - 2014-12-01

Scientific Productivity

Scopus

Cited Index: SCOPUS CODE 1508 <https://doi.org/10.36073/1512-0996-2022-2-39-43> , SCOPUS CODE 1508 DOI: <https://doi.org/10.36073/1512-0996-2019-3-19-28>

H Index: SCOPUS CODE 1508 DOI: <https://doi.org/10.36073/1512-0996-2019-3-19-28>

Conference, Symposium, Award

- 2023-04-20 - .International scientific conference "Chemistry - achievements and perspectives" dedicated to the 90th anniversary of the birth of academician Givi Tsintsadze, Tbilisi
- 2023-09-28 - 9 th International Scientific-Practical Cconference on Up-to-date Problems of Mining and Geology. Tbilisi,
- 2022-10-20 - 8th International Scientific- Practical CconferenceonUp-to-date Problems of Mining and Geology.
- 2021-10-21 - 7th International Conference INNOVATIVE (ECO-)TECHNOLOGY, ENTREPRENEURSHIP AND REGIONAL DEVELOPMENT. Kaunas
- 2019-10-06 - V. International scientifictechnical conference dedicated to the 80th anniversary of Eristavi, "Environmental protection and sustainable development".
- 2018-11-16 - International scientific-praqtical conference- „Science and Innovative technologies' ,Kutaisi
- 2013-01-06 - International Scientific Practical Conference"Innovativetechnologies and modern materials". Kutaisi

Languages

- ქართული (Georgian)
- Russian
- English

Additional information

professional experience

1972-89 - laboratory assistant, engineer, junior scientist at the "artistic glass and ceramics field laboratory" at the Department of Silicate Technology of the State University of Applied Sciences; responsible executor of various contractual scientific topics with the scientific department of the SPI;

1979-82 Chief Technologist of the Colored Glass and Crystal Factory of the Art Foundation of Georgia;

1990-95 The main consultant of the union "Interior" ceramic factory, where the introduction of ceramic masses and glazes of a new composition created by my technology was implemented (1992-97), the economic effect amounted to several hundreds of thousands of manats.

In production (1984-1985), a scientific research project funded by a grant from the Shota Rustaveli National Science Foundation, which I was the head of in 2015-2017, was invited to the 3rd World Conference on December 12-15, 2016 (Liège, Belgium) without competition.

where the views of Tbilisi taken by our group in 3D were shown, which received great approval.

It was published in the French magazine "Stereo club Francias" - December 2016 n0 996 - La stereoscopie en Georgia: repers". It was held in February 2017 within the framework of the same project

Show of the created aggregate and 3D video materials in the Rustaveli State Academic Theater on May 5, 2017, St. N. Nikoladze house in a small assembly hall

The presentation of the winning project in applied research was held, which was organized by St. N. Nikoladze and Shota Rustaveli National Foundation. at the presentation

3D videos shot with a world-class 3D stereoscopic competitive unit built using a new method were shown.