# Nino Kilasonia

### Personal Information

Name Surname: Date of Birth: Sex: Citizenship: Phone: Email: Nino Kilasonia 1970-03-10 Female Georgian 599721167 n.kilasonia@gtu.ge



### Education

Academic Degree: Educational Institution: Qualification: Date of grant: Country:

Academic Degree: Educational Institution: Qualification: Date of grant: Country: Ph.D./Equivalent to Ph.D Georgian Technical University 02.00.01 - Inorganic chemistry 2006-06-06 Georgia

Master's/Equivalent to Master's Georgian Technical University Engineer-chemist-technologist 1992-07-08 Georgia

Georgian Technical University Department of Chemistry

R. Agladze Institute of Inorganic Chemistry and

Laboratory of Physics and Chemistry of Inorganic

Electrochemistry of Javakhishvili Tbilisi State

#### Work Experience

Associate Professor

2017-09-09 till today

Universitv

Compounds

2015-03-11

till today

science worker

Organization:

Structural Unit:

Position: Date of commencement of work: Date of completion of work:

Organization:

Georgian Technical University

Structural Unit: Position: Date of commencement of work: Date of completion of work:	Department of Chemical and Biological Technologies Associate Professor 2013-09-11 2017-09-13
Organization: Structural Unit: Position: Date of commencement of work: Date of completion of work:	Georgian Technical University Department of Chemical and Biological Technologies Associate Professor 2009-09-10 2013-09-11
Organization: Structural Unit: Position: Date of commencement of work: Date of completion of work:	Georgian Technical University Department of Chemical and Biological Technologies Assistant professor 2006-09-10 2009-09-10
Organization:	Georgian Technical University
Structural Unit:	Department of General and Inorganic Chemistry
Position:	Senior teacher
Date of commencement of work:	2003-10-10
Date of completion of work:	2006-09-10
Organization:	Georgian Technical University
Structural Unit:	Department of General and Inorganic Chemistry
Position:	Assistant
Date of commencement of work:	1997-09-10
Date of completion of work:	2003-10-10
Organization:	Georgian Technical University
Structural Unit:	Department of General and Inorganic Chemistry
Position:	senior laboratory assistant
Date of commencement of work:	1992-09-01
Date of completion of work:	1997-09-14
	Qualification Raising
Trainings	JRC Enlargement and Integration
Organization:	Training course Metrology in Chemistry -
Subject:	Implementing the requirements of ISO/IEC 17025

Country: Date:	Georgia
	2015-06-10
Organization:	Iowa State University (USA)Center of Excellence in Teaching and learning
Subject:	"Communication and Cognition"
Country:	Georgia
Date:	2015-05-03
Organization:	Iowa State University (USA)
Subject:	"Community Colleges International for development, Inc. "Modern teaching methodologies general course"
Country:	Georgia
Date:	2009-03-16

## Conference, Symposium, Award

- 2016-12-25 Scientific conference of the 3rd republican conference of students "Chemistry Tomorrow -2016". Committee member
- 2015-06-01 Scientific conference of the 3rd republican conference of students "Chemistry Tomorrow -2015". Committee member
- 2022-05-25 Kyiv Conference on Analyticai Chemistry Modern Trends.
- 2023-04-21 International scientific conference "Chemistry achievements and perspectives" dedicated to the 90th anniversary of the birth of academician Givi Tsintsadze
- 2023-11-23 2nd InterlScient. Conf. "Science, Education, Innovation and Chemical Technologies from Idea to Implemention" Seasonal school for masters and doctoral students "Innovation from Idea to Implemention"., TSU

### Languages

- Georgian
- russian
- english

### Additional information

The author of the winning project - "Metals of Life" coordination compounds" in the competition announced by the Education, Sports and Youth Affairs Service of the City Hall of Tbilisi Municipality. 2015

 $\label{eq:project-Synthesis of some d-metal mixed acidoligandi coordination compounds with dimethylformamide. \ 2014$ 

Project - Synthesis of bioactive hydrazines and hydrazones, amines and amides with 3d-metals, and research of their physicochemical properties. 2015 Iv. R. Agladze Institute of Inorganic Chemistry and Electrochemistry of Javakhishvili Tbilisi State University

Project - coordination compounds of metals (biolithons), which contain: hydrazides of pyridinecarboxylic acids, hydrazones of aliphatic aldehydes and isomers of aminopyridines and their derivatives; iv. R. Agladze Institute of Inorganic Chemistry and Electrochemistry of Javakhishvili Tbilisi State University

Synthesis and study of physico-chemical properties of pyridine carboxylic acid hydrazides, cyclic aldehydes and hydrazones and picoline, nicotine and isonicotin amides and their derivatives. 2015 to date. Iv. R. Agladze Institute of Inorganic Chemistry and Electrochemistry of Javakhishvili Tbilisi State University

Project - synthesis of coordination compounds of some biometals with N,N-dimethylformamide, urea, acetylamide and their derivatives and study of their physico-chemical properties and structure. 2017 - till today. Iv. R. Agladze Institute of Inorganic Chemistry and Electrochemistry of Javakhishvili Tbilisi State University

### **Professional Experience**

General chemistry

Inorganic chemistry

Pharmaceutical chemistry

Analytical chemistry and instrumental methods of analysis

**Coordination Chemistry** 

qualitative analysis

Theoretical foundations of inorganic chemistry - chemistry of d- and f-elements

Synthesis of inorganic substances

Theoretical inorganic chemistry

Theoretical foundations of inorganic chemistry - chemistry of s- and p-elements

**Coordination Chemistry** 

Standard and non-standard coordination chemistry

Georgian Technical University

Modern aspects of substance analysis

## **Computer Skills**

Word

PowerPoint

Excel

ChemDraw Professional

Chemdraw3D Ultra