

# Nino Imnadze

## Personal Information

Name Surname: **Nino Imnadze**  
Date of Birth: 1955-05-15  
Sex: Female  
Citizenship: Georgian  
Phone: 599336272  
Email: [nimnadze@ktl-georgia.com](mailto:nimnadze@ktl-georgia.com)



## Education

Academic Degree: Ph.D./Equivalent to Ph.D  
Educational Institution: Moscow State University  
Qualification: Candidate of Biological Sciences  
Date of grant: 1985-04-19  
Country: Russia

Academic Degree: Bachelor  
Educational Institution: Georgian Polytechnic Institute  
Qualification: Engineer-Chemical-Technologist  
Date of grant: 1976-05-30  
Country: Georgia

## Work Experience

Organization: Georgian Technical University  
Structural Unit: Faculty of Chemical Technology and Metallurgy, Inorganic and Analytical Chemistry Department of Chemical and Biological Technologies  
Position: Associate Professor  
Date of commencement of work: 2006-09-15  
Date of completion of work: till today

Organization: Georgian Technical University  
Structural Unit: Physiologically Active Substances Synthesis and Research (No. 393) scientific-research laboratory  
Position: senior scientist-worker  
Date of commencement of work: 1995-09-01  
Date of completion of work: 2005-05-30

Organization: Georgian Technical University  
Structural Unit: Department of General and Inorganic Chemistry

Position: assistant professor  
Date of commencement of work: 1995-07-01  
Date of completion of work: 2006-05-25

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Organization: Polytechnic Institute of Georgia  
Structural Unit: Department of General and Inorganic Chemistry  
Position: Teacher  
Date of commencement of work: 1992-11-01  
Date of completion of work: 1995-04-25

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Organization: Polytechnic Institute of Georgia  
Structural Unit: Scientific-Research Laboratory of Coordination Compounds  
Position: Senior Scientist-Worker  
Date of commencement of work: 1992-08-11  
Date of completion of work: 1995-06-22

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Organization: Polytechnic Institute of Georgia,  
Structural Unit: Scientific-research laboratory of the Department of Water Supply and Sewage  
Position: scientific worker  
Date of commencement of work: 1988-10-05  
Date of completion of work: 1990-07-02

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Organization: State Committee for Nature Protection  
Structural Unit: Georgia Republican Complex Laboratory  
Position: Technician-Chemist  
Date of commencement of work: 1985-05-15  
Date of completion of work: 1988-10-04

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Organization: Tbilisi Hydrometeobservatory  
Structural Unit: Surface and sea water pollution control laboratory  
Position: technician-chemist  
Date of commencement of work: 1977-01-09  
Date of completion of work: 1979-05-05

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## Qualification Raising

### Trainings

Organization: STU Professional Development Center,  
Subject: Iowa State University (USA) "Professional Orientation and Career Development Training Program"  
Country: Georgia

Date: 2016-12-15

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Organization: Stu, Center for Professional Development,  
Subject: Iowa State University (USA) "Professional  
Orientation and Career Development Training  
Program"  
Country: Georgia  
Date: 2016-02-16

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Organization: Stu, Center for Professional Development,  
Subject: "Community Colleges for International  
Development  
Country: Georgia  
Date: 2009-10-11

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### Training Course

Organization: St. Certificate of knowledge of English language  
Subject: acquired within the project of Tbilisi City Hall.  
Country: 54-hour basic English language course.  
Date: Georgia  
2013-04-26

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Organization: International Training Center "ILC" computer  
Subject: knowledge courses,  
Country: Qualification - office software operator.  
Date: Georgia  
2004-03-11

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## Projects & Grants

Name of the project/grant: "Monitoring the quality of soil, cultivated plant  
fruits, ground water and river pollution" (contract  
LS-F-05-186  
Position: engineer-chemist  
Donor: Georgia Technical University  
Leader Organization: Georgia Technical University  
Start | End Date: 2005-01-20 - 2005-07-20

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Name of the project/grant: "Increasing soil fertility using recycled manure in  
biogas plants"  
Position: Chemical engineer  
Donor: Georgia Technical University  
Leader Organization: Georgia Technical University  
Start | End Date: 2004-10-05 - 2004-12-05

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Name of the project/grant: "Monitoring the quality of soil, groundwater and river pollution" (contract PCC-LS-S029)  
Position: Chemical engineer  
Donor: Georgia Technical University  
Leader Organization: Georgia Technical University  
Start | End Date: 2003-09-01 - 2004-09-01

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Name of the project/grant: "Use of biomass processed in biogas plants as fertilizer in farms of Chkhorotsku and Khobi districts"  
Position: Engineer-Chemist  
Donor: Georgia Technical University  
Leader Organization: Georgia Technical University  
Start | End Date: 2003-05-01 - 2003-08-01

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Name of the project/grant: "Monitoring the quality of soil, groundwater and river pollution" (contract PCC-LS-S027)  
Position: Chemical engineer  
Donor: Georgia Technical University  
Leader Organization: Georgia Technical University  
Start | End Date: 2002-04-10 - 2003-04-10

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Name of the project/grant: "Agricultural research, implementation - consulting and training" (contract CGS 99.01.02);  
Position: Chemical engineer  
Donor: Georgia Technical University  
Leader Organization: Georgia Technical University  
Start | End Date: 1999-02-25 - 2002-02-25

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Name of the project/grant: "Reliability of water supply systems under conditions of corrosive, radiation and mechanical effects";  
Position: Chemical engineer  
Donor: Georgia Technical University  
Leader Organization: Georgia Technical University  
Start | End Date: 1990-04-20 - 1991-04-20

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Name of the project/grant: "Prediction of reliability of water supply systems operating under special conditions";  
Position: Scientific worker  
Donor: Georgia Technical University  
Leader Organization: Georgia Technical University  
Start | End Date: 1986-07-15 - 1988-07-15

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## Conference, Symposium, Award

- 1993-11-19 - Coordination compounds of cobalt (II), nickel (II), zinc and cadmium thiocyanates with 2-aminopyridine derivatives. Theses of reports of the scientific-technical conference of professors and teachers of Stu, Tbilisi, p. 66
- 1995-02-20 - Study of regularities of Pb, Sn distribution and migration processes in soils in some regions of Georgia. II Republican scientific-methodological conference in high schools, issues of chemical science teaching, ed. II, abstracts of reports,
- 1997-07-17 - Study of regularity of distribution of toxic elements (Pb, Sn) in air and soil in some areas of Eastern Georgia International meeting-seminar of countries of the Black Sea region - use of natural resources and secondary raw materials, reports
- 2004-11-12 - Intermediate results of the environmental pollution reduction program and further tasks. World Bank (WB) national scientific practical conference ``Ecological problems of the Black Sea basin and agricultural technologies less harmful to the environment',
- 2004-11-12 - Management of major nutrients (N and P) in farms. Proceedings of the National Scientific Practical Conference of the World Bank (WB) "Ecological Problems of the Black Sea Basin and Agricultural Technologies Less Harmful to the Environment", Tbilisi,
- 2004-11-12 - Results of the analysis of ecological-economic efficiency of the environmental pollution reduction program of the World Bank (WB) national scientific practical conference "Environmental problems of the Black Sea basin
- 2004-11-12 - Protection of soils and water from pesticide contamination. Proceedings of the World Bank (WB) national scientific practical conference
- 2004-11-12 - Results of monitoring the quality of soil, ground water and river pollution in the Khobisqali basin. (WB) National Scientific Practical Conference
- 2009-10-15 - Radiation background and soil radioactivity International conference "Radioecological and agroecological studies" Tbilisi
- 2010-07-06 - About some measures necessary for the production of ecologically clean agricultural products. Proceedings of the 1st international conference - "Main environmental problems of modernity and the Caucasus". Tbilisi,
- 2010-07-05 - Waste management legislation and institutions in Georgia. The current situation. Proceedings of the 1st international conference - "Main environmental problems of modernity and the Caucasus". Tbilisi,
- 2010-07-04 - humic substances Georgian Chemical Journal #4, Proceedings of the 1st international conference - "Main ecological problems of modernity and the Caucasus". Tbilisi
- 2012-10-04 - The influence of different doses of gamma rays on the phenophases of the bean seed, Proceedings of the II International Conference - "Main ecological problems of modernity and the Caucasus". Tbilisi,
- 2016-09-23 - Solvent Effect on Complex Formation of urea Modern Researches and Prospects of their Use in Chemistry, Chemical Engineering and related fields International Scientific Conference, Ureki, Georgia
- 2017-08-02 - Study of complex formation of Fe(III) by spectrophotometric method. 85th Open Union of Students. Three too. Conf. Stu Tbilisi
- 2017-04-03 - Effect of solvent on the complexing ability of larusan (furfuralcetone isonicotinoyl hydrazone monohydrate) Int. Scientific Conf. "Chemistry coord. conn.: current problems analyt. chemistry". Abstracts of reports Baku
- 2018-06-12 - Spectrophotometric research of binary and mixed complexes of Fe(III) in the 3rd component. Inter. Mini-Symposium "Bioactive compounds, Anti-microbial and Biomedical products Materials for protection of Human and Environment".
- 2017-04-03 - Study of complex formation of copper(II) with 1-phenyl-2-[2-hydroxy-3,5-disulfophenylazo]butadione in the presence of a third component by photometric method. Int. Scientific conf. "Chemistry coord. conn.: current problems analyt. chemistry".

- 2018-10-20 - "Chemistry-achievements and prospects". International scientific methodical conference dedicated to the 85th anniversary of the birth of Academician Givi Tsintsadze,
- 2018-09-22 - Quantification of iron(III) in river water by photometric method. "Chemistry-achievements and perspectives" Proceedings of the international scientific-methodical conference
- 2018-10-20 - Spectrophotometric research of binary and mixed complexes of Fe(III) in the 3rd component. Inter. Mini-Symposium "Bioactive compounds, Antimicrobial and Biomedical products Materials
- 2019-11-11 - "Environmental protection and sustainable development". International scientific-technical conference
- 2019-11-11 - Development of a spectrophotometric method for determining V(V) in natural objects. Int. Sci.Tech. conf. "Nature conservation and sustainable development." Abstracts of reports, Tbilisi
- 2019-10-22 - Complexation of zirconium (IV) with 4-(2,3,4-trihydroxyphenyl)-2,4-sulfoazobenzene in the presence of a third component.XIII Int. Scientific conf. Dedicated 96 years old G. Aliyeva "Current problems of chemistry" Baku
- 2021-03-10 - Study of the complexation of Ni(II) 4-(2',3',4'-trihydroxyphenyl)-3-SULFO-5-nitrophenylazobenzene in the presence of cationic surfactants. XIV int. scientific-practical conf. "Current Problems of Chemistry"
- 2022-06-28 - RESEARCH, COORDINATION MIXED LIGANDS COMPOUNDS OF MANGANESE WITH USE THERMO GRAVIMETRIC AND ABSORPTION BY INFRA-RED SPECTROSCOPY METHODS. Book of Abstracts Kyiv Conference on Analytical Chemistry Modern Trends
- 2023-04-20 - Study of complex formation of nickel(II) with azo derivatives of pyrogallol.
- 2023-04-23 - Methodology for determination of copper(II) in mountain rocks.
- 2023-05-23 - SPECTROPHOTOMETRIC DETERMINATION OF VANADIUM(V) WITH AZO DERIVATIVE OF  $\beta$ -DIKETONES IN THE PRESENCE OF THIRD COMPONENTS
- 2023-05-23 - SPECTROPHOTOMETRIC DETERMINATION OF VANADIUM(V) WITH AZO DERIVATIVE OF  $\beta$ -DIKETONES IN THE PRESENCE OF THIRD COMPONENTS. common conference.

## Languages

- Georgian
- Russian
- English

## Additional information

2002 Programs implemented by the Institute of Agrarian Radiology and Ecology "About agricultural research, implementation-consulting"

2003 The program "Agricultural Research, Implementation-Consulting" implemented by the Government of Georgia with the support of the World Bank