

Inga Janelidze

Personal Information

Name Surname: **Inga Janelidze**
Date of Birth: 1968-01-09
Sex: Female
Citizenship: Georgian
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Education

Academic Degree: Ph.D./Equivalent to Ph.D
Educational Institution: Georgian Technical University Georgian Technical University
Qualification: Chemistry
Date of grant: 2009-01-12
Country: Georgia

Academic Degree: Master's/Equivalent to Master's
Educational Institution: Georgian Technical University Georgian Technical University
Qualification: Engineer-Chemist Technologist
Date of grant: 1992-10-16
Country: Georgia

Work Experience

Organization: Georgian Technical University
Structural Unit: Faculty of Chemical Technology and Metallurgy
Position: Assistant Professor
Date of commencement of work: 2021-09-28
Date of completion of work: till today

Organization: Georgian Technical University
Structural Unit: Department of Strategic Development and marketing
Position: Senior analyst
Date of commencement of work: 2021-08-09
Date of completion of work: till today

Organization: Georgian Technical University
Structural Unit: Commercialization Department

Position:	Head of Project and Process Management Group
Date of commencement of work:	2019-09-19
Date of completion of work:	2021-08-09

Organization:	Ministry of Defense of Georgia, LEPL State Military Scientific- Technical Center "Delta "
Structural Unit:	Project and Process Management Department
Position:	Project and Process Manager
Date of commencement of work:	2013-01-01
Date of completion of work:	2019-07-03

Organization:	Ministry of Defense of Georgia, LEPL State Military Scientific- Technical Center "Delta "
Structural Unit:	Internal Audit Service
Position:	Internal Audit Service Expert
Date of commencement of work:	2012-01-01
Date of completion of work:	2013-01-01

Organization:	LEPL F. Tavadze Metallurgy and Materials Science Institute
Structural Unit:	Laboratory of Self-Propagating High-Temperature Synthesis
Position:	Scientist
Date of commencement of work:	2000-01-02
Date of completion of work:	2012-01-01

Organization:	LEPL F. Tavadze Metallurgy and Materials Science Institute
Structural Unit:	Laboratory of pressure processing of metallic materials
Position:	Engineer
Date of commencement of work:	1994-09-01
Date of completion of work:	2000-01-02

Organization:	Publishing House of the Georgian Academy of Sciences "Scientist"
Structural Unit:	Administration
Position:	Commodity expert
Date of commencement of work:	1993-02-01
Date of completion of work:	1994-09-01

Organization:	JSC "Orion" Tbilisi
Structural Unit:	Technical control department
Position:	Controller
Date of commencement of work:	1991-09-05
Date of completion of work:	1993-02-01

Organization:	Manufacturing Union of Tbilisi
Structural Unit:	HR Department
Position:	Recruiting Specialist
Date of commencement of work:	1987-09-01
Date of completion of work:	1994-09-01

Qualification Raising

Trainings

Organization:	LEPL State Military Scientific-Technical Center "Delta"
Subject:	Practices Project Management
Country:	Georgia
Date:	2017-05-15

Organization:	LEPL State Military Scientific-Technical Center "Delta"
Subject:	Training course for Trainers in Project Management
Country:	Georgia
Date:	2015-11-24

Organization:	IBSU International Black Sea University
Subject:	Training Program in Project Management
Country:	Georgia
Date:	2014-01-25

Training Course

Organization:	IMS - International Model of Service
Subject:	Full Accounting Course according to International Standards
Country:	Georgia
Date:	2000-12-25

Projects & Grants

Name of the project/grant:	1. Grant - Deformability and stability of a discrete- parameter thin-walled spatial system
Position:	Key personnel
Donor:	National Science Foundation of Georgia
Leader Organization:	LEPL F. Tavadze Metallurgy and Materials Science Institute
Start End Date:	2011-01-01 - 2011-12-01

Name of the project/grant: 2. Project - Investigation of Y123-type nanostructured highly efficient superconducting ceramics doped by inert nanophase oxides
Position: Key personnel
Donor: National Science Foundation of Georgia
Leader Organization: LEPL F. Tavadze Metallurgy and Materials Science Institute
Start | End Date: 2011-01-01 - 2011-12-01

Name of the project/grant: 3. Grant- Creation of semiconductor highly efficient nanophoto elements for the strategic objects power supply
Position: Key personnel
Donor: National Science Foundation of Georgia
Leader Organization: LEPL F. Tavadze Metallurgy and Materials Science Institute
Start | End Date: 2010-01-01 - 2012-01-01

Name of the project/grant: 4. Grant #481 STCU- Investigation of Y123-type nanostructured highly efficient superconducting ceramics doped by inert nanophase oxides
Position: Key personnel
Donor: The Science and Technology Center in Ukraine, STCU
Leader Organization: LEPL F. Tavadze Metallurgy and Materials Science Institute
Start | End Date: 2009-01-01 - 2011-01-01

Name of the project/grant: 5. Project - Synthesis of new wear-resistant materials in the field of centrifugal forces
Position: Key personnel
Donor: National Science Foundation of Georgia
Leader Organization: LEPL F. Tavadze Metallurgy and Materials Science Institute
Start | End Date: 2009-01-01 - 2010-12-01

Name of the project/grant: 6. Project - Development of a new technology for fabrication of nanocrystalline hard alloys
Position: Key personnel
Donor: National Science Foundation of Georgia
Leader Organization: LEPL F. Tavadze Metallurgy and Materials Science Institute
Start | End Date: 2008-01-01 - 2008-01-31

Name of the project/grant: 7. Grant (GNSF)- Development of metallurgical technology for the Self-propagating high-temperature synthesis of the multifunctional cast armor and welding materials and products.
Position: Key personnel

Donor:	National Science Foundation of Georgia
Leader Organization:	LEPL F. Tavadze Metallurgy and Materials Science Institute
Start End Date:	2008-01-01 - 2009-12-01

Name of the project/grant:	8. Grant #4765 - Fabrication of multifunctional antiradiation materials, including obtaining of nanocrystalline ones, by self-propagating high-temperature synthesis
Position:	Key personnel
Donor:	The Science and Technology Center in Ukraine, STCU
Leader Organization:	LEPL F. Tavadze Metallurgy and Materials Science Institute
Start End Date:	2007-01-01 - 2009-01-01

Name of the project/grant:	9. Project - Development of new construction and composite materials technology by self-propagating high-temperature synthesis in the titanium-aluminum system
Position:	Key personnel
Donor:	National Science Foundation of Georgia
Leader Organization:	LEPL F. Tavadze Metallurgy and Materials Science Institute
Start End Date:	2007-01-01 - 2007-12-31

Name of the project/grant:	10. Grant #3921 - Development of an innovative technology of self-propagating high-temperature synthesis -thermal explosion for obtaining single-phase materials with a nanocrystalline structure in the Ti-Al system
Position:	Manager of the project
Donor:	The Science and Technology Center in Ukraine, STCU
Leader Organization:	LEPL F. Tavadze Metallurgy and Materials Science Institute
Start End Date:	2006-01-01 - 2008-01-01

Scientific Productivity

Scopus

Cited Index: Scopus - 4

H Index: H - 2

Web of science

Cited Index: Web of Science - 19

H Index: H - 3

Google scholar

Conference, Symposium, Award

- 2023-04-20 - 2023-04-20 Technological features of mineral wool production for thermal insulation construction: Existing challenges and ways to solve them. I.Janelidze., G.Jandieri., O.Miqadze. Chemistry - Achievements and Prospects" conference 2023
- 2023-11-16 - Some Results of Statistical Analysis of the Daily Wind Speed in Tbilisi in 1971-2020, Beglarashvili N., Janelidze I., Jamrishvili N., Pipia M-INTERNATIONAL SCIENTIFIC CONFERENCE "Geophysical Processes in the Earth and its Envelopes"
- 2023-11-17 - Some Results of Statistical Analysis of the Daily Wind Speed in Tbilisi in 1971-2020, Beglarashvili N., Janelidze I., Jamrishvili N., Pipia M-INTERNATIONAL SCIENTIFIC CONFERENCE "Geophysical Processes in the Earth and its Envelopes"
- 2021-06-23 - To a general analysis of the problems of the development of Georgian universities: a brief description and justification of ways to solve them. I.Janelidze, G.Jandieri, M.Matsaberidze International conference "SCIENCE – TECHNOLOGY – INNOVATION"
- 2021-12-22 - Matsaberidze M., I.Janelidze, - For the methodology of environmental monitoring and expertise in environmental pollution. International Scientific Conference „Natural Disasters in the 21st Century: Monitoring, Prevention, Mitigation“
- 2021-12-21 - STRONG WIND ON THE TERRITORY OF GEORGIA IN 2014-2018 Beglarashvili N., Pipia M International Scientific Conference „Natural Disasters in the 21st Century: Monitoring, Prevention, Mitigation“ Proceedings, ISBN 978-9941-491-52-8, Tbilisi, Georgia
- 2021-12-21 - ON CLIMATE CHANGE MITIGATION MEASURES IN FERROUS AND NON-FERROUS METALLURGY (GENERAL ANALYSIS) Jandieri G., Janelidze I. International Scientific Conference „Natural Disasters in the 21st Century: Monitoring, Prevention, Mitigation“
- 2021-12-21 - International Scientific Conference „Natural Disasters in the 21st Century: Monitoring, Prevention, Mitigation“ For the methodology of environmental monitoring and expertise in environmental pollution Matsaberidze M., Janelidze I;
- 2020-09-06 - HAIL STORMS IN KAKHETI (GEORGIA) IN 2014-2018 International Scientific Conference „Modern Problems of Ecology“ , Proceedings, ISSN 1512-1976, v. 7, Tbilisi-Telavi, Georgia, 26-28 September, 2020, pp 176-179
- 2019-12-14 - On the Prediction of Floods Caused by Rainfall in the Area of Action of the Meteorological Radar “METEOR 735CDP10”. // Int.Sc.Conf. “Natural Disasters in Georgia: Monitoring, Prevention, Mitigation.” Proc., ISBN 978-9941-13-899-7
- 2019-12-14 - Natural Disasters in Georgia: Monitoring, Prevention, Mitigation. Dedicated to 175 and 120 Anniversary of the Organization in Georgia of Regular Magneto-Meteorological and Seismological Observations
- 2019-12-12 - Hail Storms in Georgia in 2016-2018. Janelidze I., Pipia M. // Int.Sc.Conf. “Natural Disasters in Georgia: Monitoring, Prevention, Mitigation.” Proc., ISBN 978-9941-13-899-7, Publish House of Iv.Javakhishvili Tbilisi state University
- 2010-08-18 - Investigation of Shock Wave Induced SHS Reactions in Ni-Al System G.Oniashvili, I.Janelidze , Nikoloz Chikhradze -.139 th Annual Meeting & Exhibition. February 14-18.2010. Washington State Convention & Trade Center . Seattle, Washington USA-2010
- 2010-06-11 - Synthesis of Gradient Materials in Ti-Al System Containing Nanostructure Layer. G.Oniashvili. I.Janelidze G.Zakharov. Z.aslamazashvili. -12th International Ceramics Congress. June 6-11,,2010 5th Forum on New Materials. June 13-18,2010

Languages

- Georgian
- English
- Russian

Additional information

The author of projects:

1. "Obtaining mineral construction cotton from the different inorganic raw materials and solid industrial waste."

2. "Creation of the Black Sea International Center for Corrosion of Metals and Metal Products"

The project was selected in government's budgeted plan of development of main directions of Georgia for 2015 -2018, within the framework of the promotion of scientific research in fields of defense and Economic security. (MOF.GE-2015-2018- pg.70);

The author of the book - Thermodynamic analysis of the process of obtaining of chrom and its alloys. 546.76+669.26 J-221. ISBN 978-9941-0-3043-7 2012;

Sigma Xi The Scientific Research Donor society, USA -Member of the American Scientific Research Organization since 2020