

Personal information Contact Details

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Gender: Female Country: Georgia
Date of birth: 21.08. 1979 City: Telavi
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Languages

| Language | Writing | Reading | Speaking |
|----------|---------|---------|----------|
| Georgian | C2 | C2 | C2 |
| English | B1 | B1 | B2 |
| Russian | B2 | C1 | B2 |

Education

Academic Degree

Academic Degree: Doctor of Education

Year obtained: 2017

Education

| Academic Degree | Name of the Institution | Country | Major discipline | Start year | End year |
|-----------------|--|---------|-----------------------------|------------|----------|
| PhD degree | Iakob Gogebashvili Telavi State University | Georgia | education sciences | 2013 | 2017 |
| Master's degree | Iakob Gogebashvili Telavi State University | Georgia | specialization-Bio-medicine | 1999 | 2004 |

Trainings / Seminars / Training courses

| Training, Seminar, The theme of the course | Organization name | Start year | End year |
|---|--|------------|----------|
| National Assessment and Examinations Center | Innovation, inclusiveness and quality project - Georgia I2Q, financed by The World Bank. "Methodology of creating test assignments" | 2023 | 2023 |
| Erasmus+ Project "Curriculum Innovation for Social Inclusion" CISI (609736EPP-1-2019-1-GEEPPKA2-CBHE-JP) supported by Erasmus + Capacity Building in Higher Education(CBHE) program | Understanding students with Autism ", "Basics of working with pupils with emotional and behavioral disorders", | 2022 | 2022 |

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|---|--|------|------|
| Active learning of Biology | Millennium Challenge Account - Georgia; National Center for Teacher Professional Development | 2018 | 2018 |
| Developing Learner Autonomy Using Assessment and Technologies | Millennium Challenge Account – Georgia; National Center for Teacher Professional Development | 2018 | 2018 |
| Application of Information and Communication Technologies in the Educational Process | National Center for Teacher Professional Development | 2018 | 2018 |
| Application of Information and Communication Technologies in the Educational Process | Millennium Challenge Account – Georgia; National Center for Teacher Professional Development | 2018 | 2018 |
| “How to Run a Young Researchers Club” | Tbilisi, Ilia State University; Copernic Science Centre | 2018 | 2018 |

Projects

Ongoing projects

| Project title | Position | Project head | Start year | Donor |
|---|---|--|------------|--|
| ROSES - relevance of science education II | Project researcher | Marika Kapanadze | 2022 | LEPL"Shota Rustaveli National Scientific Foundation" |
| ESTA | researcher | | 2020 | |
| USAID | trainer | | 2020 | |
| Science on Stage Europe network of teachers of natural sciences in Europe- | member of national supervisory council | Stefanie Schlunk Chair Science on Stage Europe Am Borsigturm 15 - 13507 Berlin Tel.: 0049 (0)30 400067-40 www.linkedin.com/in/StefanieSchlunk www.science-on-stage.eu www.facebook.com/scienceonstageeurope | 2019 | |

Completed projects

| Project title | Position | Project head | Start year | End year | Donor |
|--|-------------|---|------------|----------|---|
| Unicef | trainer | | 2022 | | Unicef |
| "Strengthening the capacity of the university to promote inclusive, preschool and general education" | trainer | Kundzakishvili Mariana | 2022 | 2022 | Unicef |
| ARTIST | Participant | Prof. Dr. Ingo Eilks University of Bremen Leobener Str. NW2 28359 Bremen Germany Co-Coordinator Prof. Dr. Marika Kapanadze | 2017 | 2019 | Co-funded by the Erasmus+ Programme of the European Union |

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|--|-------------|--|------|------|--|
| | | Ilia State University 3/5 Kakutsa Cholokashvili str, 0162, Tbilisi, Georgia | | | |
| Developing learner research skills for the production of eco-products with natural resources through microbiological and biochemical studies." | researcher | Telavi State Universiti, Magda Davitashvili Faculty of Exact and Natural Sciences | 2017 | 2018 | Shota Rustaveli National Science Foundation. |
| e-Twinning | Participant | | 2016 | 2017 | |
| Chain Reactoin | Researcher | Coordinator, England | 2014 | 2016 | "This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no [321278]." |
| PROFILES | Participant | Prof. Dr. Claus Bolte , senior professor at the Freie University Berlin Division of Chemistry Education of Freie Universität Berlin . | 2013 | 2014 | The PROFILES project has received funding from the European Community's Seventh Framework Programme under grant agreement no. 266589 |

Scientific Fields

Main Field : Education

Field: Methodology of teaching Subjects

Sub-Field: Methodology of teaching Science Subjects

Subject area: Science

Employment History

Current place(s) of employment

| Workplace | Name of the work department | Position | Main Responsibilities | Start Date |
|--|---|------------------------|--|------------|
| National Center for Teacher Professional Development | Ensurance of National curriculum development”. | Biology Subject Expert | Developing National Curriculum | 2024 |
| Iakob Gogebashvili Telavi State University | Department of Education Sciences | Associate Professor | Conducting educational activities with students in the learning process | 2023 |
| National Assessment and Examinations Center | | specialist | For diagnostic testing in 9th grade biology | 2023 |
| National Center for Teacher Professional Development | Ensurance of School curriculum development and support”. | Biology Subject Expert | Trainings for Biology and Natural Science , School consultations | 2020 |
| National Center for Teacher Professional Development | Implementing State Standards in the pre school institutions and schools of National Minorities. | Biology Subject Expert | Implementing General education reform. Preparing Armenian and Azeri Couching | 2022 |
| Iakob Gogebashvili Telavi State University | USAID Basic Educational Program, | Trainer | Trainings for Primary Education Teachers | 2020 |
| Iakob Gogebashvili Telavi State University | EU project „Educating Science Teachers for All” (ESTA | Researcher | | 2020 |
| National Center for Teacher Professional Development | Educational Resources Program „mastsavlebeli. ge | Author of the article | Preparing educational resources and articles | 2019 |

Scientific Productivity

Patents

| Patent name | Issuing organization | Registration number | Year of issue |
|-------------|----------------------|---------------------|---------------|
| | | | |

Other products

| Product type | Registration number | Year of issue |
|--------------|---------------------|---------------|
| | | |

Article / Monograph / Manual

| Type | Author(s) | Publication title | Source title | Year |
|---------|------------------|--|---|------|
| Article | Bagatrishvili N. | “The Importance of School and Company Cooperation in Promoting Science Education in Georgia” | ARISE-Action Research and Innovation in Science Education, 7(1), 1-5 www.arisejournal.com | 2024 |

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|---------|---|---|--|------|
| Manual | Bagatrishvili N., Mikeladze T., Modebadze N., Kapanadze M., Kiguradze T., Slovinsky Ek., Shaverdashvili Ek. | Lilu's House: Language Skills through Experiments | Tbilisi | 2023 |
| Manual | Avaliani Ir., Bagatrishvili N. | Natural Science ,Grade I | | 2023 |
| Manual | Avaliani Ir., Bagatrishvili N. | Natural Science ,Grade II | | 2023 |
| Manual | Bagatrishvili N. Zardiashvili T. Bliadze M. Elisbarashvili El. | Inquiry Based Teaching | | 2023 |
| article | Bagatrishvili N | „ <i>Student-centered learning</i> ” | НАВЧАННЯ, ОРІЄНТОВАНЕ НА УЧНЯ, Методологія сучасних наукових досліджень : збірник наукових праць за результатами XVIII Міжнародної науково-практичної конференції | 2022 |
| article | Modebadze N., Mikeladze T., Bagatrishvili N., | Teaching Science Subjects Using CLIL Approach | Materials International Scientific and Practical Conference “Contemporary trends and conceptual developmental patterns of education and pedagogy” | 2021 |
| article | Nino Modebadze, Natela Bagatrishvili, Davit Makhashvili | A STUDY ON TEACHERS' ATTITUDES TO STUDENT CENTERED LEARNING IN THE SCHOOLS OF TELAVI MUNICIPALITY (GEORGIA) | Japan, Osaka; p.163-168; Asian Journal of Research N1-3, 2019 ISSN 2433-202x; IMPACT FACTOR JOURNAL DOI 10.26739/2433-202x; SJIF 5,1 IFS 2,7 www.journalofresearch.asia | 2019 |
| article | Kapanadze M., Bagatrishvili N | From The School Laboratory To Cheese Factory | ESERA (European Science Education Research Association), Bologna, Italy, August, | 2019 |

Scholarships and awards

| Scholarships/awards name | Issuer | Year of issue |
|--------------------------|--------|---------------|
| | | |

Participation in scientific events

| Scientific event name | Title of the presentation | Event venue | Year |
|---|---|-----------------|------|
| 12 th International Forum of young researchers at the club network, | Presentation of experiments on the forum | Warsaw, Poland | 2023 |
| Science in Stage Festival | Presentation of experiments at the festival | Czechia, Pragma | 2023 |

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|---|---|---------------------------------------|------|
| XVIII International Scientific and Practical Conference "Methodology of Modern Scientific Research | Student-centered learning | Ukraine, Kharkiv | 2022 |
| 7 th International Scientific and Practical Conference "Contemporary trends and conceptual developmental patterns of education and pedagogy | Teaching Science Subjects Using CLIL Approach | Ukraine, Kiev | 2021 |
| 23 rd symposium on Chemistry and Science Education, "Science Education and Practical Work | Pupils Research Briefs - implementation of the project "Chain Reaction" in Georgia | TU Dortmund University of Technology, | 2016 |
| 7 th International Forum of young researchers at the club network, | Forum at International Fair"Presenting cheap experiments" | Warsaw, Poland, | 2018 |
| II International Conference "Education, Research, Practice" | <i>Inquiry Based Learning – A learning Approach Focused on Enhancing Student Motivation".</i> | TESAU | 2018 |

Productivity index

| # | Citation index | h-index |
|----------------|----------------|---------|
| Google Scholar | | |
| Web-of-Science | | |
| Scopus | | |
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