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Research papers

G.Khomeriki; G.Meladze; N.Nadareishvili; M.Tutberidze; N.Kvirkvelia; S.Dzhvarsheishvili; G.Tavadze; M.Bokeria. Demographic Issues of Social-Economic Development of Eastern Georgia: Population as a Demographic Potential. On-line journal: Georgian Geographical Journal; 2022; Vol. 2(1); pp.10-23. E-ISSN: 2667-9701. DOI: <https://doi.org/10.52340/ggj.2022.752>

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Participations in conferences

- 19 December, 2021. XIV Scientific Conference. Modern problems of geography. Mortality as one of the challenges of Georgia's demographic security. Tbilisi, Georgia. Georgian Geographical Society
- 9-10 December, 2021. Capacity Building in Geoscientific Research on Environmental Peacebuilding in the Southern Caucasus - Georgia and Armenia. Demographic security of Georgia – new challenges. Tbilisi, Georgia. Vakhushti Bagrationi Institute of Geography, Ivane Javakhisvili Tbilisi State University, Georgia
- 11-15 February, 2020. The Eighth Annual Conference In Exact and Natural Sciences. TSU. Tendencies of Mortality and Life Expectancy in Georgia. Tbilisi, Georgia. Faculty of Exact and Natural Sciences

- 5-6 November, 2019. Actual Problems of Geography. Dedicated to Prof. Davit Ukleba's 100th Anniversary. Potential of Fertility in Georgia and its Degree of Realization According to A. Coale's Indices. Tbilisi, Georgia. Vakhushiti Bagrationi Institute of Geography at TSU
- 23-27 September, 2019. International Scientific and Practical Conference in commemoration of Corr. Mem., RAS, A.N. Antipov Geographical Foundations and Ecological Principles of the Regional Policy of Nature Management. Geographical Indicators of Sustainable Development and Assessment of Impact on the Environment. Irkutsk, Russia. V.B. Sochava Institute of Geography
- 11-15 February, 2019. The Seventh Annual Conference in Exact and Natural Sciences. Epidemiological Transition in Georgia. Tbilisi, Georgia. Faculty of Exact and Natural Sciences. TSU
- 2-8 July, 2018. SGEM 2018. Evaluation of the Agro-ecological Potential of Racha-Lechkhumi-Kvemo Svaneti Region (Georgia) and Zonning of Crops. Albena, Bulgaria. Scholarly Society Vienna
- 12-15 February, 2018. The Sixth Annual Conference in Exact and Natural Sciences. Tbilisi population projection (2015-2030). Tbilisi, Georgia. Faculty of Exact and Natural Sciences. TSU
- 12-15 February, 2018. The Sixth Annual Conference in Exact and Natural Sciences. Blue Growth – sustainable application of marine resources for economic development (challenges for Georgia). Tbilisi, Georgia. Faculty of Exact and Natural Sciences. TSU
- 4-6 October, 2017. Landscape Dimensions of Sustainable Development: Science-Planning-Governance. Dedicated to the 70th Anniversary of Professor Nikoloz (Niko) Berutchashvili. The Aspects of Second Demographic Transition in Georgia and Global Fertility Trends. Tbilisi, Georgia. TSU
- 3-4 June, 2017. A. Tsereteli State University International Conference - Geographical Science in a Global Context: Achievements and Challenges. The analysis of natural movement and migration of Kutaisi population during transitional period. Kutaisi, Georgia. A. Tsereteli State University
- 7-10 February, 2017. The Fifth Annual Conference in Exact and Natural Sciences. Georgia in the Context of Global Demographic Processes. Tbilisi, Georgia. Faculty of Exact and Natural Sciences. TSU
- 28 November-1 December, 2016. First Caucasus Mountain Forum: Bridging Science and Practice for Sustainability. Geographical peculiarities and topical issue of the sustainable development of South Caucasus. Tbilisi, Georgia. Swiss Agency for Development and Cooperation, Office for the South Caucasus
- 28-30 September, 2016. International Conference Modern Technologies for Production of Ecologically Pure Products for Sustainable Development of Agriculture. Natural Potential of Agro-Landscapes of Tbilisi-Rustavi Urban Agglomeration. Tbilisi, Georgia. Academy of agriculture
- 30 June-6 July, 2016. SGEM 2016. Evaluation of the Agro-Climatic Potential of the High Mountainous Areas in South Georgia to Develop Ecological Agriculture. Albena, Bulgaria. Scholarly Society, Vienna
- 23-25 June, 2016. IV International Conference Space Society, Politics Georgia and the South Caucasus Facing Global Challenges, dedicated to the 140th anniversary of Ivane Javakhishvili. Population of Georgia and global demographic trends. Tbilisi, Georgia TSU
- 21-23 April, 2016. International Scientific-Practical LXIX Herzen readings, devoted to the 115 anniversary since the birth of Stanislav Vikentyevich Kalesnik conference. St-Petersburg, Goals of Landscape Planning of Tbilisi and Expected Outcomes. Sankt-Petersburg, Russia A. Gertsen University, faculty of geography
- 17 February, 2016. Scientific Conference - Regional Development Perspectives: Samtskhe-Javakheti. Geo-demographic Analysis of the Cities of Southern and Eastern Georgia (case of Tbilisi, Rustavi and Akhaltsikhe). Tbilisi, Georgia. TSU
- 22-26 January, 2016. The fourth annual conference dedicated to the 140th anniversary of Ivane Javakhishvili's birth in exact and natural sciences. The Modern Tendencies of Fertility in Tbilisi – Rustavi Agglomeration Tbilisi, Georgia. Faculty of Exact and Natural Sciences. TSU
- 4-6 November, 2015. International Scientific Conference - Global Warming and Agrobiodiversity. Landscape diversity of Tbilisi and geo-ecological characteristics. Tbilisi, Georgia. Georgian Academy of Agricultural Sciences
- 22-23 October, 2015. International conference - Modern problems of geography and anthropology. Dedicated to the 140th Anniversary of Academician Al. Javakhishvili. Natural movement of the population of Imereti region. Tbilisi, Georgia. TSU
- 7-10 May, 2015. International Conference Applied Ecology: Problems, Innovations. Resources and Threats of the Eco-tourism Development in Georgia. Tbilisi-Batumi. I. Javakhishvili Tbilisi State University

- 4-5 February, 2015. The Third Annual Conference in Exact and Natural Sciences. Aspects of Sex Secondary Ratio in Georgia. Tbilisi, Georgia. Ivane Javakhishvili Tbilisi State University, Faculty of Exact and Natural Sciences
- 6-7 November, 2014. International Scientific and Practical Conference, Devoted to the 80th Anniversary from Foundation of the Department for Social and Economic Geography and Regional Studies. Region-2014: Optimal Development Strategy Tendencies of population aging in Georgia. Kharkov, Ukraine. V.N. Karazin Kharkov National University
- 25-27 June, 2014. II International Scientific Conference - Space, Society, Politics. Sea in an interdisciplinary context. Dedicated to the 90th anniversary of the Department of Economic Geography. Migration processes in Georgia and its demographic consequences. Tbilisi, Georgia. TSU
- 25-27 June, 2014. II International Scientific Conference - Space, Society, Politics. Sea in an interdisciplinary context. Dedicated to the 90th anniversary of the Department of Economic Geography. Georgia and the Second Demographic Transition as a Global Phenomenon. Tbilisi, Georgia. TSU
- 12 June, 2014. Scientific Conference Current Problems of Public Geography dedicated to the 100th anniversary of the birth of Corresponding Member of the Academy of Sciences, Professor Vakhtang Jaoshvili. Global Tendencies of Fertility and Georgia. Tbilisi, Georgia. The Vakhushti Bagrationi Institute of Geography at TSU
- 29-31 January, 2014. The Second Annual Conference in Exact and Natural Sciences. Demographic aging of the population - a dangerous challenge for Georgia. Tbilisi, Georgia. Ivane Javakhishvili Tbilisi State University, Faculty of Exact and Natural Sciences
- 7-8 November, 2013. International Conference. Contemporary Problems of Geography, dedicated to the 80th anniversary of the Vakhushti Bagrationi Institute of Geography. The Vakhushti Bagrationi Institute of Geography at TSU. Tbilisi, Georgia. The Vakhushti Bagrationi Institute of Geography at TSU
- 11-12 October, 2013. II International Scientific-Practical Conference. Bioeconomics and Sustainable Development of Agriculture. Trends in natural movement of rural population in the regions of Georgia. Tbilisi, Georgia. Faculty of economy. TSU
- 22-24 July, 2013. International Conference on Colchis Plain Water Ecosystems. Dynamics and natural movement of the population of Kolkheti lowland. Tbilisi-Poti-Georgia. TSU
- 10-12 June, 2013. 5th Symposium for Research in Protected Areas. Main Principles and Results of Landscape Planning of New Protected Area in Central Caucasus (Georgia). Mittersaill, Austria. Ministry of Agriculture, Forestry, Environment and Water Management
- 28-30 May, 2013. International Scientific-Technical Conference Pressing Problems in Hydrometeorology and Ecology, dedicated to the 60th anniversary of the foundation of the Institute of Hydrometeorology. Problems of Population Caused by an Ecological Condition of Industrial Zones. Tbilisi, Georgia. Institute of Hydrometeorology at the Georgian Technical University
- 22-25 January, 2013. The First Annual Conference in Exact and Natural Sciences. Demographic Aspects of Population Aging. TSU. Ivane Javakhishvili Tbilisi State University, Faculty of Exact and Natural Sciences
- 19 December, 2012. Geographical Society of Georgia. Conference Topical Issues of Geography Deviation of the sex secondary ratio in the South Caucasus countries. Tbilisi, Georgia. Geographical Society of Georgia
- 16 November, 2012. Conference dedicated to the 100th anniversary of Professor Levan Maruashvili. Georgia and Global tendencies of grey danger. Tbilisi, Georgia. The Vakhushti Bagrationi Institute of Geography at TSU
- 28-29 October, 2011. I International Scientific-Practical Conference - Priorities for Sustainable Development of Agriculture. Modern trends in the dynamics of the rural population of Georgia. Tbilisi, Georgia. TSU, Faculty of Economy
- 27-29 September, 2011. International Scientific-Technical Conference - Current Issues in Hydrometeorology and Ecology, dedicated to the 90th anniversary of Academician G. Svanidze. World's population as a determinant of global environmental problems. Tbilisi, Georgia. Institute of Hydrometeorology of Georgian Technical University
- 2-5 June, 2010. The 2nd International Geography Symposium Geomed 2010 – Mediterranean Environment Evaluation of Degree of Landscape's Anthropogenous Transformation. Cemer-Antalia-Turkey. Docuz-Eilul University, Izmir, Turkey

Research grants

- 03.2021-03.2022. Development of the second edition of the Caucasus Environmental Review. Swiss Cooperation Office in the South Caucasus; Switzerland. Expert of Demography
- 2.08.2018-30.12.2020. Creation of the black sea network for sustainable tourism development in Bulgaria, Romania, Ukraine, Moldova and Georgia. Municipality of Sizopol. Bulgaria. Tourism expert
- 1.07.2016-30.11.2020. Caucasus Transdisciplinarity for Sustainable Tourism Development in the Caucasus Region. Austrian partnership program; Austria. Main executor of the project
- 2015-2018. Sustainable Development of Mountain regions and Resource management. SCOPES, Bern University, Switzerland, Georgia, Armenia. Main executor of the project
- 1.07.2015-30.06.2018. Opportunities and Barriers at the transition from education to work. A Comparative Youth study in Azerbaijan, Georgia and Tajikistan. Volkswagen fund . Researcher
- 06.2016-12.2016. Study of the socio-economic features of the planned protected areas of Racha and Erusheti. WWF Caucasus, WWF Germany. Expert of Demography
- 03-12. 2013-29.04.2014. Migration Between Eastern Partners (Belarus, Georgia, Ukraine, Moldova) and the Vishegrad Countries. Vishegrad Fund. Migration expert
- 12.08.2011-31.12.2011. Landscape Planning of Protected Territories of Pshavi and Khevsureti. WWF, CEPF, EBRD. Ministry of Finance of Japan, J.D. and C.T. MacArthur Foundation. Expert of Demography
- 17.01.2011-16.09.2011. Formation of monitoring systems of influence on environment in industrial zones. Eurasia Partnership Foundation. Expert
- 11.2010-29.12.2010. Creation of preconditions for development of landscape sector in Dedoplistskaro region. GTZ, Germany. Expert of social-economic issues
- 20.10.2010 -20.11.2010. Strategic Environmental Assessment of the Aragvi River Basin. EBRD. Expert of Demography
- 06.2009-10.2009. Javakheti transboundary national park's and its buffer zone's landscape planning. WWF, KFW, BMD. Expert of Demography
- 2007 – 2008. Landscape Planning in Southern Caucasus Region. KFW, Berlin Technical University. Expert of Demography
- 07.2007-12.2007. To Promote Sustainable Development of Forestry in a Buffer Zone of Mtirala National Park. WWF. Critical Ecosystem Partnership Fund (CEPF). Expert of Demography
- 22.09.2006 – 22.02.2007. Eastern Georgian (Akhmeta, Telavi, Lagodekhi, Sagaredjo, Gurjaani, Tetrtskaro, Dmanisi, Bolnisi, Marneuli, Dusheti, Tianeti, Axalgori, Adigeni, Akhaltsikhe, Aspindza districts) Wooden Territories Landscape-Ecological Research for Planning and Forestry Utilization. World Bank. Expert of Demography
- 03.2006-09.2007. Social policy towards modern family in the context of the transformation of family and marital relations-empirical evidence in two EU and two NIS countries-EU integration and its new nearest neighbors. INTAS. Senior researcher
- 27.05.2005 - 27.08.2005. Development of Landscape-ecological basis for overall forest Land Use Zoning in Adjara Region. World Bank. Expert of Demography
- 05.2005 – 06.2005. Support for improvement of the information and reproductive health services. UNFPA. Adviser of Interviewer's
- 1.04.2005 – 31.12.2005. Social-economical, demographic and geocological analysis of western part of Lesser Caucasus for the purposes of protected areas planning. WWF, CEPF. Expert of Demography
- 06.2004 – 10.2004. Development of Landscape-ecological basis for overall forest Land Use Zoning in Lentekhi and Tsageri districts. World Bank. Expert of Demography
- 06.2003-09.2003. Development of Landscape-ecological basis for overall forest Land Use Zoning in Borjom-Bakuriani region. World Bank. Expert of Demography
2003. Landscape-ecological study of Georgia (Borjomi district). World Bank. Expert of Demography
- 06.2002-08.2002. Devise of model sustainable development of the Aragvi river basin region. World Bank. Expert in socio-economic issues
2002. Study of the Teenager's Reproductive Health. UNFPA. Supervisor of Interviewer's
- XII.2001-II.2002. Landscape-Ecological Investigations for Forestry Zoning. World Bank. Expert of Demography
- 16.09.2021-16.04.2023. Development of spatial and management documentations of Batumi Municipality. Batumi City Hall. Expert of Demography

09.2017-02.2018. Development of a pre-project study, a base map, general planning recommendations and a planning task for the Master Plan for Land Use of the Municipality of Gori. Expert of Demography

2015-2017. Update of Tbilisi's Land Use Master Plan. Tbilisi City Hall. Expert of Demography

04.2014-05.2017. Methodology of Landscape Planning of Urban Agglomerations (on the example of Tbilisi and Rustavi). Shota Rustaveli National Science Foundation. Project manager / main executor of the project

06.2013-12.2015. Creation of a Black Sea network for Sustainable Tourism Development in Bulgaria, Romania, Ukraine, Moldova and Georgia. Iv. Javakhishvili Tbilisi State University. Senior researcher

2010-2012. Cadastre of Landscapes of Georgia and Its Military-Geographical Estimation by Using of GIS Methods. Shota Rustaveli National Science Foundation. Project manager / main executor of the project

2006-2009. The National Atlas of Georgia. Shota Rustaveli National Science Foundation. Expert of Demography

2005. Demographic Behavior of Students. Georgian Academy of Sciences. Senior researcher

01.2002-12.2003. Demographic Behavior of Internally Displaced Population from Abkhazia. Georgian Academy of Sciences. Senior researcher

Other Activities

Historical geography of ethnic minorities living in Georgia. Ivane Javakhishvili Tbilisi State University. Supervisor

Eco-culture of mountainous population (on the example of Pshav-Khevsureti). Ivane Javakhishvili Tbilisi State University. Supervisor

Geography of malnutrition (on the example of Tbilisi). Ivane Javakhishvili Tbilisi State University. Supervisor

Problems and Perspectives of Sustainable Development of Mountainous Territories of Georgia (on the Example of Aspindza Municipality). Ivane Javakhishvili Tbilisi State University. Supervisor

Influence of environmental conditions on human health (example of the Supsa River upstream basin). Ivane Javakhishvili Tbilisi State University. Supervisor

Georgian resort geography, modeling and landscape planning. Ivane Javakhishvili Tbilisi State University. Supervisor

Geodemographical processes in the regions of Georgia. Ivane Javakhishvili Tbilisi State University. Supervisor

Global population aging trends and Georgia. Ivane Javakhishvili Tbilisi State University. Supervisor

Ecological migrations. Ivane Javakhishvili Tbilisi State University. Supervisor

Geography and evolution of the sex-age structure of the population of Georgia. Ivane Javakhishvili Tbilisi State University. Supervisor

Award

2001. Order of Honor (Georgia)