

Ivane Javakhishvili Tbilisi State University  
Georgian National Academy of Sciences  
Vakhushti Bagrationi Institute of Geography  
Alexandre Javakhishvili Geographical Society of Georgia



საერთაშორისო სამეცნიერო კონფერენცია  
**„თეორიიდან გამოყენებით  
გეოგრაფიამდე - სმს100“**

ეძღვნება საქართველოს ალექსანდრე ჯავახიშვილის სახელობის  
გეოგრაფიული საზოგადოების 100 წლისთავს

International Scientific Conference  
**“From Theory to Applied  
Geography - GSG100”**

Dedicated to the 100<sup>th</sup> Anniversary of Alexandre Javakhishvili  
Geographical Society of Georgia

6-8 ნოემბერი • 6-8 November, 2024  
თბილისი, საქართველო • Tbilisi, Georgia

პროგრამა • Program



## November 6

9:30-10:00 Registration

### 10:00-11:30 Session I | Chair: Nana Bolashvili

Opening of the Conference - **Jaba Samushia**, Rector of Ivane Javakishvili Tbilisi State University  
Greetings: **Roin Metreveli**, President of the Georgian National Academy of Sciences

**Vladimer Papava**, Academician-Secretary of the Georgian National Academy of Sciences

**Revaz Gachechiladze** - A Century of Georgian Geography

**Ia Iashvili**, **Tinatn Gvenetadze** - Transformation of Social Spaces: International Labor Migration from Georgia

**Marcin Wojciech Solarz** - Atlas of Poland's Political Geography. Poland in the Modern World: 2022 Perspective

**Guliko Liparteliani**, **Roman Kumladze**, **Nato Sologhashvili**, **Tamar Tskhakaia**, **Tamar Chichinadze**, **Sopio Khorbaladze**, **Gvantsa Tsigrhvava**, **Ani Sherozia**, **Rusudan Ghvinadze**, **Sofio Iluridze**, **Salome Nikoleishvili**, **Zaza Gulashvili**, **Nikoloz Suknidze** - Regional Cartography - Actual Direction of Modern Cartography in Georgia

*Discussion*

### 11:30-12:00 Coffee break

### 12:00- 14:00 Session II | Chair: Mariam Tsitsagi

**Sara Styś** - History and Identity: Commemorations in Public Space as a Tool of Political and Historical Narrative Based on the Tomb of the Unknown Soldier in Warsaw

**Weronika Wnuk-Ciastek** - Lost Places of the Polish Lands of the Kingdom of Poland from the Perspective of GIS

**Magdalena Skorupska** - The Geo-Sociological Determinants of Invalid Votes in Polish General Elections

**Jörg Stadelbauer** - Cultural Heritage and Tourism Potentials in Rural Germany: The Contribution of Vernacular Architecture and Building Culture ('Baukultur')

**Dali Nikolaishvili**, **Davit Sartania**, **Nikoloz Meskhashvili**, **Ana Arsenashvili** - Geographical Area of Meskheti According to the Ottoman Records of the XVI-XIX Centuries

**Ivane Makharadze** - Effect of Physical and Human Geographical Features on Election Results-Comparative Analysis of Different Countries

*Discussion*

### 14:00 -15:00 Lunch / Poster Session

### 15:00-16:30 Session III | Chair: George Lominadze

**Nika Chitadze** - Geographical Aspects of World Globalization

**J. Biernacka** - Between Rozembark and Rożnowice, Changes in Geographical Names in Poland After 1945 on the Example of a Village in Lesser Poland as a Tool for Erasing Unwanted Heritage and Building a Narrative of a Monoethnic Polish State

**Aleksandra Wardzyńska** - People, Language and Space – What Does the Multilingual Landscape of Kuala Lumpur Tell us About the Chinese Minority in Malaysia.

**W. Jackowska** - Media in a Geographer's Workshop. An Image of Africa Created by Media Companies with International Reach.

**Tatiana Sitchinava**, **Mariam Sharia** - Examining the Impact of Natural Disasters on Tourism in Highland Destinations: Insights from Shovi

*Discussion*

## Poster Presentations:

**Marine Chkhitunidze**, **Zurab Kereselidze**, **George Lominadze**, **Eleonora Tchania** - A Conical Model of the Local Atmospheric Vortex Chain

**Elene Salukvadze**, **Tamila Chaladze** - Main Natural and Geographical Factors of Settlement Patterns and Use of Natural Resources in Mountainous Regions (the Kvemo (Lower) Svaneti (Lentekhi Municipality) Case)

**Naili Kapanadze**, **Marika Tatishvili**, **Irine Mkurnalidze**, **Ana Palavandishvili** - Assessment of the Climate Change Impact on the Characteristic Parameters of Freezing in Georgia

**Olga Kalashnikova**, **Aliya Nurbatsina**, **Jafar Niyazov** - Hydrological Modeling in Studies of Mountain River Basins of Central Asia

**Ivan Alekseev**, **Elena Grek**, **Antonina Chetverova** - Soil and Soil-Like Bodies of East Antarctica: Organoprofiles, Soil Organic Matter and Contamination Levels

**Nana Nadareishvili**, **Mzia Tutberidze**, **Giorgi Khomeriki**, **Sofiko Dzhvarsheishvili**, **Nana Kvirkvelia**, **Eleonora Tchania**, **Givi Tavadze** - Prospects of Tourism Development in Upper Racha and Their Reflection Among the Local Society

**Yuliia Shevchuk**, **Linus Bevainis**, **Oleksiy Davydov** - Long-Term Vegetation Monitoring of the Kinburn Peninsula Following Flooding: Using Satellite Time Series

**Angelina Gnedenko** - Biodiversity Conservation in the Caucasus: Assessing Landscapes and Protected Areas

**Merab Gongadze**, **Giorgi Lominadze**, **Giorgi Khomeriki** - Current Exodynamic Processes in Zemo Racha and Shovi Disaster

**Zaur Imrani** - Review of Joint Research of the Azerbaijan and Georgian Geographical Societies

*19:00 Gala Dinner (optional)*

## November 7

### 10:00-12:00 Session I | Chair: Sofiko Dzhvarsheishvili

**Vladimir Starodubtsev**, **Manoni Kodua**, **Maryna Ladyka**, **Vyacheslav Bogdanets** - Changes in River Deltas of the Black Sea Basin Due to Flow Regulation and Economic Activity

**Linar Imangulov** - Differences in Socio-Economic Transformations Options of Rural Communities in Russian Multi-Ethnic Regions

**Alexey Gunya**, **Umar Gairabekov**, **Lubov Makhmudova**, **Zulfira Gagaeva** - Carbon Dynamics in Key Areas of the Carbon Polygon in Chechen Republic (online)

**Aslam Qadamov** - Climate Change Uncertainties in a Data Scarc Region. A Case Study From Tajik Pamir (online)

**Ibragim Kerimov**, **Zulfira Gagaeva** - Historical Aspects of Climate Research of North Caucasus (online)

*Discussion*

### 12:00-12:30 Coffee break

### 12:30- 14:00 Session II | Chair: Marika Tatishvili

**Marcin Wojciech Solarz** - The Political Language of Public Space and the Fight for Space: the Case of Warsaw 1764-2024

**Marcin Wereszczyński** - Political Use of Cartography: Presentation of Polish-German Territorial Changes After World War II in Geographical Atlases.

**Aleksandre Shakhnazarovi, Mzia Tutberidze** - The Role of Agritourism in Agricultural Diversification: Do Georgian Farmers Fully Leverage Its Potential?

**Giorgi Meladze** - Demographic Situation in Modern Abkhazia - Fact or Fiction?

**Anna Brodowicz, Weronika Wnuk** - Comparative Analysis of Patrons of Public Primary Schools in Poland and their Spatial Distribution

**Neli Jamaspashvili, Nikoloz Beruchashvili** - Studies Analysis and Modeling of Sediment Transport Processes in Chorokhi River

**Mariam Elizbarashvili, Elizbar Elizbarashvili** - Stochastic Modeling of the Process of Realization of the Precipitation-Strong Wind Complex in the Territory of Georgia

*Discussion*

**14:00-15:00 Lunch**

**15:00-17:00 Session III | Chair: Dali Nikolaishvili**

**Tamaz Karalashvili, Nana Bolashvili, Vakhtang Geladze, Nikoloz Suknidze, Guram Imnadze** - About the Spread of the Flood Wave Caused by the Breach of the Sioni Reservoir Dam

**Maia Bliadze, Manana Sekhniashvili** - Using Digital Technologies in Teaching of Geography

**Liana Kartvelishvili, Avtandil Amiranashvili, Lia Megrelidze, Lasha Kurdashvili** - Evaluation of Tourist-Recreational Resources in the Background of Climate Change in Georgia

**Irma Makharadze** - Teaching Geography in a Secondary School Through Spiral Approach

**Nana Khotcholava-Matchavariani, David Tchelidze** - Issues of Teaching Toponymy of Georgia (Traditional Activities Recorded in Georgian Toponymy - Growing Wheat)

**Rusudan Kvikvinia** - Using the Cartographic Method of Teaching Geography in the 9<sup>th</sup> Grade of the Non-Georgian Sector

**Givi Tavadze** - Administrative-Territorial Organization of the States in the Caucasus Region in the 20<sup>th</sup> Century and the Beginning of the 21<sup>st</sup> Century

**Merab Putkaradze, Landa Putkaradze** - Demographic Crisis in the Mountainous Ajara: Challenges and Solutions (online)

*Discussion*

Closing of the conference

**November 8**

**Excursion in David Gareji (Optional)**

**Conference Venue:**

Ivane Javakhishvili Tbilisi state University,

1, Tchavchavadze ave., Building 1, Second Floor, Event Hall

Presentation time - 15 minutes, questions and answers - 5 minutes

Working languages of the conference: English and Georgian