

**Ivane Javakhishvili Tbilisi State University
Faculty of Social and Political Sciences**

The 9th International Scientific Conference

“Space, Society, Politics”

PROGRAM

and

ABSTRACTS



24 - 25 June, 2021
Tbilisi

24-25 June, 2021

The 9th International Scientific Conference

“Space, Society, Politics”

Editors: Tamar Dolbaia, Teona Mataradze, Salome Dundua

Technical Group: Teona Tabuashvili, Miranda Mikadze

Speeches - 15 Minutes

Discussions - 5 Minutes

PROGRAM

24 June, Thursday

10.00 Conference Speeches and Welcomes

Giorgi Sharvashidze - Rector, Ivane Javakhsishvili Tbilisi State University

Tamar Dolbaia - Dean, Faculty of Social and Political Sciences, Ivane Javakhsishvili Tbilisi State University

I Session (Working Language - English)

Chairperson: Teona Mataradze, Associate Professor, Ivane Javakhsishvili Tbilisi State University

10.15 Keynote Speech

Dr. Pawel Stawarz - University of Warsaw; Secretary of the Scientific Council of the Poland-East Cooperation Association; Deputy Editor-in-Chief of the scientific journal "Studia Wschodnioeuropejskie"; Member of the Scientific Editorial Board of the American Scientific Journal "Journal of Political Science and International Relations"; Member of the Polish Society for European Studies.

"Post socialist Transformation in Poland and Georgia, comparative overview"

11.00 **Revaz Gachechiladze**, Professor, **Giorgi Gogsadze**, Professor - Ivane Javakhsishvili Tbilisi State University. „*Voter Turnout in Parliamentary Elections of Georgia: Dynamics and Geography*“

11.20 **Alexandre Kukhianidze** - Professor, Ivane Javakhsishvili Tbilisi State University. *"Democracy and Super-Mafia"*

11.40 **Biró A. Zoltán**, Professor, **Kinga Katalin Székely**, Assistant Professor - Sapientia Hungarian University of Transilvania, Romania. „*Tourism development opportunities in an Eastern European rural area after COVID*”

12.00 **Mariam Gersamia**, Professor, **Maia Toradze**, Associate Professor - Ivane Javakhishvili Tbilisi State University, **Marina Goksadze**, MMed, Tbilisi Psychological Center - “*Gender stereotypes in Georgian media*”

12.20 **Cenay Babaoglu**, Associate Professor, Selçuk University, **Onur Kulac**, Assistant Professor, Pamukkale University - Turkey. “*Incremental Policy-Making in Public Health During the Covid-19 Pandemic in Turkey*”

12.40 **Agnieszka Tomczyk** - PhD candidate, University of Warsaw, Poland. “*How new global challenges shape political leadership?*”

13.00 **Tornike Zurabashvili** - PhD Candidate, Ivane Javakhishvili Tbilisi State University. “*The Question of Georgia’s Foreign Policy Orientation in the Parliamentary Election Manifestos of 1990 and 1992*”

13:20 **José G. Vargas-Hernández**, PhD, **César Omar Mora Pérez**, PhD, **Miguel Angel Esparza Íñiguez**, PhD - University of Guadalajara, Mexico. “*Green innovation business (GIB) as a comprehensive entrepreneurship model for the internationalization. The case of BIO-FOM in the urban area of Guadalajara*”

13.40 – 14.40 Break

II Session (Working Language - English)

Chairperson: Leo Lin

14.40 **David Matsaberidze** - Associate Professor, Ivane Javakhishvili Tbilisi State University. “*The Challenges of Post-Soviet Transformation in Georgia: Democratization and its External and Domestic Rivals*”

15.00 **Sumit Mukerji** - Professor, University of Kalyani, India. “*From Negative to Positive Peace: Meeting of two Seminal Minds*”

15.20 **Leo Lin** - Phd Candidate, The University of Southern Mississippi, USA. *“A Comparative Analysis of ASEAN Countries’ Responses to Human Trafficking during COVID-19”*

15.40 **Nino Kukhianidze** - PhD Candidate, Maria Curie-Skłodowska University, Poland. *“Peace education: the experience of Finland and the United States of America”*

16.00 **B. Alper Torun** - PhD Candidate, Ankara University, Turkey. *“The Second Karabakh War in the Context of Turkish-Russian Relations”*

16.20 **Sercan Yavan** - PhD, Research Assistant, Aydın Adnan Menderes University, Turkey. *“External Intervention against Satellite Pollution in the World Circulation: The Orbital Tax”*

16.40 **Shamal Hussein** - PhD Candidate, Political Science Institute, Poland. *“The Real Reason Behind Occupying Iraq in 2003”*

17.00 **Ved Pal Singh**, Senior Assistant Professor, **Arjun Deswal**, Student of LL.M. - Maharshi Dayanand University, India. *“Digitalisation as a Key in Rural Development: Glimpses from India”*

17.20 **Giorgi Beridze** - PhD Candidate, Ivane Javakhishvili Tbilisi State University. *“Europeanization of Georgia and Changes in Labour Relations”*

17.40 **Svetlana Akkueva**, Professor, Institute of Humanitarian Studies-Branch of the Federal Scientific Center Kabardino-Balkar Scientific Center of the Russian Academy of Sciences, **Muzhigit Ismailivich Akkiev**, Candidate of biological sciences, Kabardino-Balkar State Highland Nature Reserve, Russia. *“The relations between humans and nature: the problem of developing of tourism in the North Caucasus”*

18:00 **Samira Garayeva** - PhD Candidate, Institute of Archaeology and Ethnography, ANAS Center of Anthropology. *“Cultural attitudes and stereotypes in the family of an Azerbaijani woman”*

25 June, Friday

III Session (Working Language - Georgian)

Chairperson: Zurab Davitashvili

10.00 **Zurab Davitashvili** - Professor, Ivane Javakhishvili Tbilisi State University. „*National Identity and Foreign Policy*”

10.20 **Vazha Lordkipanidze** - Professor, Ivane Javakhishvili Tbilisi State University. “*Did the conflicts in Abkhazia and the Tskhinvali region have ethnodemographic underpinnings?*”

10.40 **Giorgi Kvinikadze** - Associate Professor, Ivane Javakhishvili Tbilisi State University. „*Foreign Trade Problems in the Occupied Regions of Georgia*”

11.00 **Akaki Abzianidze**, Professor, Georgian National University SEU, **Avtandil Tukvadze**, Associate Professor, Ivane Javakhishvili Tbilisi State University. “*Political leadership in post soviet countries*”

11.20 **Aleksandre Tsurtsunia** - PhD, Ivane Javakhishvili Tbilisi State University. “*Recep Tayyip Erdogan - The role of a leader in the political process*”

11.40 **Maia Manchkhshvili** - PhD, Ivane Javakhishvili Tbilisi State University. “*The Platform of Six*” - *A New Model of Cooperation for the South Caucasus*”

12.00 **Phikria Asanishvili** - Associate Professor, Ivane Javakhishvili Tbilisi State University. “*Impact of Nagorno Karabakh War over the Regional Powers*”

12.20 **Lasha Tughushi**, Invited Lecturer, Ivane Javakhishvili Tbilisi State University, **Aleksandra Kalatozishvili**, Visiting Lecturer, Ilia State University, **Malkhaz Gagua**, Invited Lecturer, International Black Sea University - “*Identity, conservatism and political views of the Kvemo Kartli population*”

12.40 **Salome Elisashvili** - PhD student, Ivane Javakhishvili Tbilisi State University. “*The Integration Problem of Ethnic Minorities in the Higher Education System of Georgia*”

13.00 **Vakhtang Maisaia**, Professor, **Miranda Mikadze**, PhD student - Caucasus International University. *“The Impact of Asymmetric War on Euro-Atlantic Security”*

13.20 **Natia Kuprashvili**, Associate Professor, **Nino Chalaganidze**, Associate Professor - Ivane Javakhishvili Tbilisi State University. *“Perception of hate speech in the of freedom of speech context - Georgian media culture example”*

13.40 **Maia Toradze**, Associate Professor, **Liana Markariani**, MA Student - Ivane Javakhishvili Tbilisi State University. *“Covid-19 Infodemic and Fake News in Georgian Social Media”*

14.00 - 15.00 Break

IV Session (Working Language - Georgian)

Chairperson: Salome Dundua

15.00 **Malkhaz Matsaberidze** - Professor, Ivane Javakhishvili Tbilisi State University. *„The War of February-March, 1921 and the Constituent Assembly of Georgia“*

15.20 **Revaz Gachechiladze** - Professor, Ivane Javakhishvili Tbilisi State University. *“Formation of Political Boundaries in the 20th century South Caucasus”*

15.40 **Nino Maisuradze** - PhD student, Ivane Javakhishvili Tbilisi State University. *“Influence of the European Conceptions on the Idea of a Nation in Georgia (1893-1917)”*

16.00 **Amiran Berdzenishvili**, Professor, **Kakha Ketsbaia**, Associate Professor - Ivane Javakhishvili Tbilisi State University. *“World Religions in the Globalization and Information Age”*

16.20 **Valerian Dolidze** - Assistant professor, Ivane Javakhishvili Tbilisi State University. *“Cumulative process of development of democracy in Georgia”*

16.40 **Salome Dundua**, Associate Professor, **Tamar Karaia**, Assistant Professor - Ivane Javakhishvili Tbilisi State University. *“Let's Defend My, Your, Our Batumi” - Social Movement to Save the Historic Look of Batumi*”

17.00 **Ketevan Jishiashvili** - PhD Student, Shota Rustaveli Theatre and Film Georgia State University. *“Modelling of postmodern urban space in contemporary Georgian painting”*

17.20 **Sandro Tabatadze** - PhD Student, Ivane Javakhishvili Tbilisi State University. *„Policy transfer: attempt for new classification and synthesis with policy change framework”*

17.40 **Goga Lobjanidze** - PhD Candidate, Ivane Javakhishvili Tbilisi State University. *“Party Cleavages in Georgia”*

18.00 **Tamar Orjonikidze** - PhD Student, Ivane Javakhishvili Tbilisi State University. *“Myths about Stalin in Modern Georgian Politics”*

Sercan Yavan

PhD, Research Assistant

Aydın Adnan Menderes University, Turkey

External Intervention against Satellite Pollution in the World Circulation: The Orbital Tax

The amount of earth's returning satellite debris continues to increase. This debris disrupts satellites and sometimes endangers astronauts. The problem is getting more serious and eventually making the low trajectory unusable. As humanity advances in an age of over-dependence on satellite-powered technologies, the pollution known as space debris from the congestion of satellites becomes undeniable. The space debris problem is growing every second and creating the risk of collisions in orbits around the world.

Until now, little or no focus has been placed on developing legislation to solve the space debris problem. The Outer Space Treaty, which is considered the 'Magna Carta' of the law of space, is very general. On the other hand, the Convention on International Liability for Damage Caused by Space Objects establishes a regime of liability for damage caused by space objects. However, the 'Charter of Liability' focuses solely on causality and damage rather than preventing or mitigating debris in space. The Space Debris Reduction Guidelines, adopted by the United Nations in 2007, is the only international tool to deal with the space debris problem alone.

This study proposes an orbital tax, which includes limitations to prevent orbital pollution for the solution of this problem. The proposed orbital tax will help measure the economic benefits of implementing out-of-orbit technologies by satellite operators with their satellites. Moreover, the additional costs of operating satellites will affect decisions to launch satellites in orbit. The proposed orbital tax is an internationally coordinated orbital use charge designed to influence satellite launch decisions. This tax is unlike launch charges charged from satellites prior to launch, since there are orbiting objects that pose a risk of direct collision with other satellites, they will be charged annually from the orbiting satellite. The orbital tax will be collected by the government where the satellite is registered. The orbital tax will act as a 'Pigouvian tax' and will reduce negative externalities by taxing the product associated with the externality. Examples of such taxes would be the carbon emission tax or plastic bags. The costs of externalities

through this mechanism are afforded by the producer that produces such an externality. Orbital tax can vary depending on factors that determine the risk of one satellite colliding with another. These factors include the satellite's orbital path and height, structure, and property design.

While the concept of orbital tax manifests itself as a good solution to tackling the problem of debris and overcrowding in space, it is not free from shortcomings. First, there is an important problem in the task of all states agree on a monotype rate. The difficulty of reaching such an agreement between states is overlooked by orbital tax advocates. The taxation of space, a new and important frontier, increases the potential for problems with international taxation. The commercial exploitation of space is becoming more commonplace with each passing day, and more and more plans to operate beyond our planet.

Keywords: Orbit tax, space, political economy, public finance, taxation