



Sulkhan-Saba Orbeliani University  
Faculty of Business and Technology  
&  
Institute for Development Studies

6th Annual International  
Scientific Conference in Development Studies

# **Opportunities to Achieve the Sustainable Development Goals: Research & Development**



November 16, 2023  
Tbilisi, Georgia



**Opening Session:**

**13:30 – 14:00**  
Tbilisi Time

**Registration & Refreshments**

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**Welcome Address & Plenary Session**

**14:00 – 15:00**

**Dr. Tamta Mikaberidze**

Professor, Dean of the Faculty of Business and Technology,  
Sulkhani-Saba Orbeliani University, Georgia

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**Tamar Aladashvili**

Director of the LEPL Environmental Information and Education  
Centre; Ministry of Environment Protection and Agriculture of  
Georgia

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**Dr. Amal Nagah Elbeshbishi**

Professor, United Nations Economic Commission for Africa,  
Office for North Africa, Rabat- Morocco

**Scaling-up Inclusive Education to Achieve  
Sustainable Development in Africa**

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**Dr. Nino Papachashvili**

Professor, Director of the Institute for Development Studies,  
Sulkhani-Saba Orbeliani University, Georgia

**Progress and Challenges in Achieving the  
Sustainable Development Goals**



15:00 – 16:00  
Session 1

## *Research-Based Decisions for Sustainable Development (Interdisciplinary and Sectorial Findings)*

**Moderator: Dr. Nino Papachashvili**

Professor, Director of the Institute for Development Studies,  
Sulkhan-Saba Orbeliani University, Georgia

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**Dr. Kakha Karchkhadze\*, Dr. Kakha Bitskinashvili\*\*,  
Dr. Tamara Kutateladze\*, Dr. Nelly Datukishvili\*’\*\***

\* Ilia State University, Tbilisi, Georgia

\*\* Ivane Beritashvili Center of Experimental Biomedicine,  
Tbilisi, Georgia

## **Innovative PCR Technologies for Sustainable Development of Biodiesel Industry**

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**Dr. Rajesh Kumar\*, Dr. Kamlesh Dangwal\*\*,  
Prof. Pradeep Sharma\*\*\***

Department of Governance and Development Studies, Bule Hora  
University Ethiopia\*, Department of English, College of Science and  
Arts Muhayil, Asir, King Khalid University, Abha, Saudi Arabia\*\*,  
Department of Law, KAAF University College Gomoa Fetteh,  
Kakraba-Kasoa, Ghana (West Africa)\*\*\*

## **Ethiopian Programs, Strategies, and Agreements for Sustainable Development: a Case Study of the Oromia Region**

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**Dr. Grigor Mamniashvili\*, Dr. Giorgi Donadze\*,  
Dr. Valeri Tavkhelidze\*, Dr. Vakhtang Peikrishvili\*\*,  
Dr. Bagrat Godibadze\*\*, Dr. Akaki Peikrishvili,  
Dr. Dilbara Gulamova\*\*\***

\*Andronikashvili Institute of Physics, Ivane Javakhishvili Tbilisi  
State University, Tbilisi, Georgia

\*\*F. Tavadze Institute of Metallurgy and Materials Science, Tbilisi,  
Georgia

\*\*\*Institute of Materials Science SPA “Physics-Sun” of Academy  
of Science, Tashkent, Uzbekistan

## **HTSC Superconducting Bi-Pb-Sr-Ca-Cu-O and MgB<sub>2</sub> Compositions Fabricated by Hot Shock Wave Consolidation and Solar Melt Quenching Technologies**



**Dr. Tsitsino Turkadze\***, **Rusudan Arziani\*\***,  
**Sophio Mshvildadze\*\*\***

Akaki Tsereteli State University, Kutaisi, Georgia\*,  
Poti N8 public school\*\*, Georgian Technical University\*\*\*

**Research with the Participation of School  
Students - Georgia's Sulfur Water Research  
Initiative to Advance the Goals of Quality  
Education (online)**

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**16:00 – 16:30**

*Coffee Break*

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**16:30 – 18:15**  
**Session 2**

*Accelerate Local and International Activities to Achieve  
Sustainable Development Goals*

**Moderator: Professor Adam Zadroga**

Vice Rector, Department of Social Moral Theology, Institute of  
Theology, Faculty of Theology  
The John Paul II Catholic University of Lublin, Poland

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**Dr. Myroslava Chekh**

Ukrainian Catholic University, Kyiv, Ukraine

**Sustainable Development in the Conditions  
of the Russian-Ukrainian War: Local and  
Global Dimension**

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**Dr. Desislava Serafimova, Dr. Andriyana Andreeva**

University of Economics, Varna, Bulgaria

**Approaches for Integrating Sustainability at  
Business Schools – Challenges and  
Opportunities in the Digital Age**

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**Dr. Shorena Gogiashvili**

Sulkhan-Saba Orbeliani University, Tbilisi, Georgia

**Stakeholders and their Involvement in Higher  
Education Institutions for Sustainable  
Development**



**Dr. Seyed Mohammadbagher Jafari**

College of Farabi, University of Tehran, Tehran, Iran

**Responsible Artificial Intelligence and Sustainable Development Goals**

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**Dr. Manana Darchashvili\*, Tina Tskhovrebadze\*\***

Institute of Political Science, Ilia State University, Tbilisi, Georgia\*,  
Independent Researcher, Tbilisi, Georgia\*\*

**Environmental Protection: Global Challenge and Georgia (Problems and Perspectives)**

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**Prof. Baia Sikharulidze**

Tbilisi Apollon Kutateladze Art Academy; TSSA/Faculty of Restoration, Art History and Theory, Cultural Studies/Modern Visual Culture, and Media Communications

**The Role of Universities in Sustainable Development Possibilities of Creating a Research Space for Sustainable Development Based on Artistic Universities**

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**Professor Adam Zadroga**

The John Paul II Catholic University of Lublin, Poland

**Social Entrepreneurship and its Contribution to Sustainable Development Goals**

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18:15 – 18:30

*Closing Remarks*

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18:30 – 19:30

*Networking at the "Swedish Table"*

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[www.sabauni.edu.ge](http://www.sabauni.edu.ge)  
3 Kalistrate Qutateladze St, Tbilisi, 0186

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Contact e-mail: [ids@sabauni.edu.ge](mailto:ids@sabauni.edu.ge)

