



INFORMATION LETTER

Dear colleagues,

We cordially invite you to participate in the **INTERNATIONAL SCIENTIFIC -PRACTICAL CONFERENCE** on "Sustainable Development of Transportation: Economics, Transformation, Logistics, ESG Agenda"

February 28-29, 2024

THE OBJECTIVE AND SCIENTIFIC SCOPE OF THE CONFERENCE

Developed, efficient, safe, and well-protected domestic transportation systems are capable of providing access to crucial areas for individuals, such as markets, employment, education, and essential services, which is crucial for poverty reduction. At the same time, transportation is a key factor driving the global demand for energy resources, and this has a significant impact on the environment.

The Decree of the President of the Republic of Uzbekistan dated October 10, 2023, "On Measures for Fundamental Reform of the Railway Transport Sector of the Republic of Uzbekistan" No. PP-329 opens new directions for the effective utilization of the transit potential of the Republic of Uzbekistan in transforming the railway transport sector, creating a healthy competitive environment, extensive involvement of the private sector in the industry, digitization of business processes, and implementation of modern management methods.

The transport and logistics complex plays a significant system-forming role in the functioning and development of the economy. Traditionally, the management of the transport and logistics complex has been carried out in accordance with an economic agenda, the essence of which was focused on ensuring the cost-effectiveness of transport and logistics services. In the "Decade of Action" (2020-2030), a new priority has emerged, replacing cost-effectiveness: sustainability, which is driven by two main reasons.

Firstly, the adoption of sustainable development goals (SDGs) and the proclamation of the ESG agenda have redirected the transport and logistics complex towards comprehensive consideration of interests: 1) environmental protection (E: environment) through the implementation of "green" innovations and the development of more environmentally-friendly

modes of transportation; 2) society (S: society) through the advancement of transport and logistics to support the improvement of the population's standard of living and quality of life; 3) economy (G: governance) through the support of domestic businesses and domestic markets, as well as international trade and transnational production-distribution networks.

Secondly, the crisis context of the "Decade of Action" necessitates the sustainable development of the transport and logistics complex in another aspect - crisis resilience. This aspect entails preventing collapses of the transport and logistics infrastructure, ensuring its safe use and inclusivity for all stakeholders, as well as the uninterrupted operation of transport and logistics facilities (preventing equipment breakdowns, worker strikes, overloading of facilities due to insufficient capacity, etc.).

In light of this, it is pertinent to reconsider the scientific concept of the transport and logistics complex through the lens of sustainable development priorities and to address the applied questions of applying this concept to modern international practices of managing the sustainable development of the transport and logistics complex. This requires coordinated scientific research in various fields of knowledge.

At the microeconomic level, it is advisable to integrate the ESG agenda into corporate strategies for managing the sustainable development of transport and logistics companies. This entails transforming competition in the markets of this complex and modernizing business models.

At the mesoeconomic level, a wide range of professionals (green, digital, managerial) is required to be prepared for the sustainable development of the transport and logistics complex, emphasizing the important role of universities in this process. It is also necessary to aim for the sustainable development of the transport and logistics complex to improve the standard and quality of living at both the national and regional levels, with particular attention given to "smart" regions.

At the macroeconomic level, the application of ESG philosophy and culture to the sustainable development of the transport and logistics complex is necessary for the modernization of consumer society, organizational culture, as well as industry norms and standards. It is also important to strengthen the institutional foundation and ensure highly effective regulatory frameworks for the sustainable development of the transport and logistics complex, which involves the modernization of state economic policies.

It is also important to ensure a favorable tax, business, and investment climate in the transport and logistics complex. In this regard, the mechanism of public-private partnership is attractive as it helps attract private investments in the sustainable development of the transport and logistics complex. And, of course, digital transformation of the transport and logistics complex is necessary, as it represents a promising path for its sustainable development. Special attention should be given to the digitization of transport and logistics services and the development of autonomous transportation.

At the global level of the economy, it is advisable to further develop international transport corridors and routes to support the sustainable development of global trade, taking into account the ESG agenda. The unique experience and perspective of sustainable development in the Eurasian Economic Union (EAEU) based on ESG transformation of the transport and logistics complex deserve particular attention.

The International Scientific and Practical Conference "Sustainable Development of Transport: Economics, Transformation, Logistics, ESG Agenda" aims to systematically study the processes of sustainable development in the transport and logistics complex, delve into the economic, transformational, and other causal relationships of these processes, and develop theoretical, methodological, and applied recommendations to improve the practice of managing the sustainable development of the transport and logistics complex in accordance with the ESG agenda.

The conference will take place in 2024 in the Republic of Uzbekistan, hosted by the Tashkent State Transport University. The official languages of the conference are Russian, Uzbek, and English. Participation in the conference is possible as a speaker or as an attendee. The conference will be conducted in person, and remote presentations in an online format are also possible. The conference invites anyone interested in issues of sustainable development of the

transport and logistics complex, problems of economics and transportation transformation, ESG management, and digitization of transport and logistics services.

The participation of university faculty, students, graduate students, representatives of government bodies, public organizations, and businesses is welcomed. The conference has a broad scope, and it will discuss research results from various fields of knowledge, including economics, law, ecology, pedagogy, technology, philosophy, and other social and humanitarian sciences.

The conference entails the presentation and discussion of papers in the following sections:

- 1. Business Processes and Digital Transformation of Transportation.**
 - 1.1. Transformation of the Economy and Transportation: Accounting Issues, Business Planning, Statistical, Economic, and Financial Analysis, Business Tools of the Digital Economy.*
 - 1.2. Integrated management: Management, Marketing and Innovations in the industry.*
 - 1.3. Perspectives of sustainable development in the industry.*
 - 1.4. IT services and data processing technologies in the transportation industry.*
- 2. Sustainable Development of the Transport and Logistics Complex to Improve the Standard and Quality of Life: Experiences of Countries and Regions.**
 - 2.1. Transportation Process Management and Assurance of the Transport Infrastructure Safety Operations.*
 - 2.2. Optimization issues of multimodal transportation within the context of digital transformation.*
 - 2.3. The pursuit for Innovative Logistics Strategies and Effective Tools to advance Sustainable Transportation.*
- 3. Digitalization in Transport Construction: Current Challenges, Progress and Innovations.**
 - 3.1. Contemporary Geotechnologies in Construction.*
 - 3.2. The Construction and Operation of Railway Infrastructure Facilities.*
 - 3.3. Road Construction: Digitalization, Modern Technologies and Innovations.*
 - 3.4. Construction Materials and Structures.*
 - 3.5. Innovative Technologies and Engineering Solutions in Bridge and Tunnel Construction.*
 - 3.6. Mathematical and applied problem-solving methods.*
- 4. Transportation Engineering in the ESG Agenda.**
 - 4.1. Innovative Rolling Stock of Railways and Transportation Equipment.*
 - 4.2. Approaches to ESG transformation in transportation.*
 - 4.3. Current Issues in Engineering Mechanics.*
- 5. Philosophical, Legal, Historical, Sociological, Linguistic, and Psychological Aspects of Sustainable Development in Transportation.**
 - 5.1. Linguistic Aspects of Personnel Training for Sustainable Development of Transportation.*
 - 5.2. Normative and Legal Regulation of Sustainable Development of the Transport and Logistics complex.*
 - 5.3. Philosophical and sociological aspects of training a modern specialist for the sustainable development of transport.*
- 6. Strategic Directions for the Transformation of the Transportation Sector.**
 - 6.1. Development of International Transport Corridors and Routes to Support Sustainable Development of Global Trade with Consideration of the ESG agenda.*
 - 6.2. Scientific and Personnel Potential for Addressing Large-scale Challenges: Tools for Enhancement.*

At the conclusion of the conference, an international scientific book will be published with indexing in the Scopus bibliographic database. The book will include articles from conference participants that have undergone “double-blind” peer review.

The articles that have undergone **double-blind peer review** will be published in a **book series by Springer**, an international publishing company specializing in academic journals and

books across various scientific disciplines, including theoretical science, medicine, economics, engineering, architecture, construction, and transportation. These publications will undergo **review in international citation databases such as SCOPUS and WOS.**

The best articles from the conference will be published **in special issues of journals by Inderscience Publishing and in the Proceedings of the Institute of Scientific Communications (INK) collection.**

ORGANIZERS AND PARTNERS:

Tashkent State Transport University (Tashkent, Uzbekistan); Consortium for Sustainable Development and Technological Leadership (Russian Federation); Autonomous Nonprofit Organization "Institute of Scientific Communications" LLC "INK-Group" (Volgograd, Russia); Peoples' Friendship University of Russia named after Patrice Lumumba (Moscow, Russia); Rostov State Economic University (RINH) (Rostov-on-Don, Russia).

CONFERENCE VENUE

Tashkent State Transport University,
Address: 1, Temiryolchilar Street, Mirabad District, Tashkent
Official website <https://www.tstu.uz/>

IMPORTANT DATES:

February 20, 2024 – deadline for submission of scientific articles and applications to the Conference's email.

February 28-29, 2024 – conducting of the Conference on the digital platform of TSTU (Tashkent State Transport University).

Participation in the conference is possible in various forms:

- 1) Online participation with a presentation at the conference, followed by the publication of conference materials in a journal as a scientific article;
- 2) Presentation of a poster summarizing the key research findings, followed by the publication of conference materials in a journal as a scientific article;
- 3) Remote participation, followed by the publication of conference materials in a journal as a scientific article;
- 4) Attendance as an audience member with the opportunity to participate in the discussion of presentations at the conference (without presenting a paper or having the conference materials published as a scientific article in a journal).

Conditions for participating in the conference:

To participate, please follow these steps:

1. To register for the conference, please fill out the application form using the link <https://www.forms.gle/iu8nnh82A6xxijjt8> and send it via email to **conference_aab@mail.ru** by **February 10, 2024.**

2. Design the article in compliance with the guidelines of international publishers Springer and Palgrave Macmillan. Please refer to the article template provided at <https://www.iscvtg.ru/wp-content/uploads/2023/08/шаблон-Springer.pdf> and the sample scientific article available at https://iscvtg.ru/wp-content/uploads/2023/08/Статья-по-шаблону-Springer_Palgrave-Macmillan.pdf.

3. IMPORTANT: The papers must be checked for plagiarism (at least **85%** of the text should be original).

The deadline for submitting conference participation applications and papers is **February 20, 2024.**

Conference Registration: <https://www.forms.gle/iu8nnh82A6xxijjt8>

Applications and papers should be submitted via email to conference_aab@mail.ru

For any inquiries, please contact the project leader, Sofia Makhmudovna Sultanova, at +998 998308476.

Payment for article publication will only be made after the manuscript has been accepted for publication. Payment will be made according to the invoice sent by the editorial office. Please send the invoice to iscvolga@yandex.ru along with the contract and receipt.

of the manuscript for publication and is made according to the invoice sent by the editorial office-the contract and the receipt from the e-mail

The publication cost is 25,000 rubles.