INTERNATIONAL SEMINAR ON SUSTAINABLE ROAD FREIGHT TRANSPORT FOR ECONOMIC AND SOCIAL DEVELOPMENT

FIRST ANNOUNCEMENT

31st May – 02nd JUNE 2023
ARUSHA INTERNATIONAL CONFERENCE CENTRE, ARUSHA, TANZANIA

Organised by:
The World Road Association (PIARC) in collaboration with the Ministry of Works and Transport in Tanzania through Tanzania Roads Association (TARA)
BACKGROUND ON FREIGHT TRANSPORT
Freight transport was and is the lifeline of the economy and society in the past, present and in the future. Especially road transport, which plays a decisive role in supply chains. While road transport is crucial to the movement of goods there are some negative impacts associated with the environment, climate change, road infrastructure and safety. A good planning and managing of the roads strongly considering freight transport is therefore important. Road administrations and road agencies play a key role in this.

Today we face the following challenges:

- In transport planning freight transport is sometimes neglected, on national, regional and also on local level.
- Overloaded trucks, poor vehicle conditions, driver fatigue and speeding remain a big challenge in road freight transport, also in many African countries. These issues can cause severe road safety problems, substantial damage to the road infrastructure and environmental impacts.
- There are many drivers for intermodal and multimodal freight transport systems as limited capacity of roads and available capacity of other modes, combine the strengths of different modes and the resilience of the transport system.
- In most of the countries worldwide road freight transport is further increasing. Bottlenecks lead to high transport costs and a negative impact on the environment and the reliability of freight transport. Therefore, approaches for a better management of road freight transport and good solutions for truck parking, border crossings are needed, especially also on freight corridors are needed.
- Urbanization and E-commerce are the drivers for the growing urban freight transport. The number of trips and the loading and unloading processes are increasing. Innovative solutions are needed to reach the co-existence between freight and passenger traffic.
- Transport contributes today to about one quarter of energy-related global GHG emissions and about one fifth of energy use. The share of road freight transport is increasing and at the same time road freight transport is heavily depending on fossil fuel. The need to reduce greenhouse gas emissions is a dominant issue in the debate over how the transport system should be further developed.

BACKGROUND ON ROAD PLANNING FOR ECONOMIC AND SOCIAL DEVELOPMENT
Road infrastructure is key to economic and social growth. Globally, but more specifically LMICs face various challenges with respect to road infrastructure, namely, to maintain what they have, provide accessibility to the non-serviced and under-serviced communities and to provide infrastructure expansions to improve accessibility and mobility.

Road infrastructure helps solve both long term and short-term economic problems. Short term investment in road infrastructure helps provide jobs for low skilled workers. Over the longer term it has a wide range of benefits e.g. job creation with a multiplier effect (creates direct, indirect and induced jobs), reduces congestion and carbon emissions and benefits business by reducing the cost of transport.

Sustainability of transport plans is also related to accessibility and equity: since transport costs increase in many parts of the world, the Road Administrations have adopted as a part of their activity a pro-poor approach, i.e. the attitude to consider to which extent the most exposed part of the population to poverty can afford the existing road infrastructure and associated services.

Transport modelling and traffic forecasting is the backbone of road planning and road investment decision. The sector is experiencing a fast evolution due to the recourse of innovation in many areas of research and application to the planning procedures of the Road Agencies or Administrations.
ADDRESSING BOTH FREIGHT TRANSPORT AND ROAD PLANNING FOR ECONOMIC AND SOCIAL DEVELOPMENT

World Road Association (PIARC) with its two technical committees; Technical Committee 2.3 dealing with Freight and Technical Committee 1.2, dealing with Planning Road Infrastructure and Transport to Economic and Social Development in collaboration with the Ministry of Works and Transport in Tanzania (MoWT) through Tanzania Roads Association (TARA) is organizing an International Seminar on Sustainable Road Freight Transport for Economic and Social Development at Arusha, Tanzania from 31st May 2023 to 02nd June 2023. More information about the Ministry of Works and Transport in Tanzania can be accessed at https://www.mwt.go.tz/

About PIARC
PIARC is the World Road Association founded in 1909 as a non-profit, non-political Association with a goal of organising exchange of knowledge on all matters related to roads and road transport

PIARC’s Key Missions are
- To be a leading international forum for analysis and discussion of the full spectrum of transport issues related to roads and related transport;
- Identify, develop, and disseminate best practice and give better access to international information;
- Consider within its activities the needs of developing countries and countries in transition fully; and
- Design, produce, and promote efficient tools for decision making on matters related to roads and related transport.

Technical Committee 2.3, Freight
According to the PIARC Strategic Plan 2020-2023, the Technical Committee 2.3 “Freight” focuses on Best practices, monitoring and regulation to reduce overloading and associated pavement damage on road networks, greening of freight transport and application of emerging technologies on freight transport and logistics. In previous cycles also topics like truck management, freight corridor management, multimodal and intermodal freight and urban freight has been covered.

Technical Committee 1.2, Planning Road Infrastructure and Transport to Economic and Social Development
Technical Committee 1.2 "Planning Road Infrastructure and Transport to Economic and Social Development" is to analyze the role of innovation in road planning. Other objectives are to analyze the area of transport studies and traffic models applied to freight transport, bimodal and multimodal, including the metropolitan context; and to review new approaches to the study of mobility of people and freight, based on the Internet, big data and other innovative sources of information.

More information can be accessed at: https://www.piarc.org/en/

About TARA
Tanzania Roads Association (TARA) is a nongovernmental organization (NGO), non-political, non-profit and non-religious organization established founded in 1991 whose mission is “to promote best practices in the planning, designing, construction, management and use of roads as well as appropriate measures to enhance safety, effectiveness and efficiency of road infrastructure through sharing of knowledge, experience, organizing trainings and demonstrative projects and programs that are environmentally friendly”. For more information please visit: https://www.tara.or.tz/
SEMINAR OBJECTIVES

The objectives of the seminar are to exchange knowledge and experiences, to present and share good practices and to discuss challenges and newest developments regarding Sustainable Road Freight Transport for economic and social development.

SEMINAR TOPICS

- Economic and social contribution of road freight transport system
- Sustainable mobility plans including freight
- Logistics facilities and intermodality hubs: Challenges and good solutions
- Freight corridors management and economic development
- Overloading detection and enforcement (including WIM)
- Impact of heavy good vehicles on road infrastructure
- Challenges and opportunities of urban freight
- Truck management and truck parking through ITS
- Greening Freight

TARGETED AUDIENCE

The Seminar is targeted at Senior Officials and Chief Executives of Road Agencies/Departments and Road Funds, freight transport operators, transport planners, freight transport agents, logistics experts, Consultants, service providers, road sector policy and decision makers, development partners, road users, and other interested parties, junior and middle level managers from government road agencies, contractors, consultants, researchers and academics, students, and other interested parties.

LOCATION AND ACCESS

The Seminar will take place at the Arusha International Conference Centre in Arusha, TANZANIA. [https://www.aicc.co.tz/](https://www.aicc.co.tz/) which is the tourist hub of Tanzania, located north of the country. It is the gateway to the Northern tourist circuits including wildlife parks like Serengeti, Ngorongoro Crater, Tarangire, Lake Manyara and Mt. Kilimanjaro. Flights are therefore normally fully booked. So early flight booking is recommended.

Getting to Arusha:

Arusha is served by two airports. The Kilimanjaro International Airport (JRO) with daily international flights from different parts of the world is located approximately 40 km from Arusha. There is also a domestic Arusha Airport (ARK: domestic flights only) located within Arusha city. Participants who are flying via Julius Nyerere International Airport in Dar es Salaam may connect by a domestic flight to any of the two Airports.

REGISTRATION AND FEES:

Prospective delegates to the International Seminar on Sustainable Road Freight Transport for Economic and Social Development are required to fill the Pre-Registration Form on the last page for each person attending and submit a separate registration form. Alternatively, prospective delegates may fill it then submit a scanned copy to the emails: hbishanga@yahoo.com, aaawadh@yahoo.com, fabianlaurent05@gmail.com and info@tara.or.tz
The Registration Fees for attending the International Seminar on Sustainable Road Freight Transport for Economic and Social Development have been established as follows:

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<thead>
<tr>
<th>Event</th>
<th>Categories</th>
<th>Participation Fee</th>
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<tr>
<td>International Seminar on Sustainable Road Freight Transport for</td>
<td>Foreign delegates</td>
<td>US$ 350</td>
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<tr>
<td>Economic and Social Development</td>
<td>Tanzanian delegates</td>
<td>Tshs. 800,000</td>
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The indicated fee will cover the cost of venue, seminar material, meals and beverages, technical site visit and other organization cost. To facilitate proper planning and organization of logistics, prospective participants are encouraged to pay the Registration fee before 01\textsuperscript{st} May, 2023. All payments should be made by Bank Transfer to;

**TARA Project Account** as follows:

- **Account Name:** *TARA Project Account*
- **Account Number:** 0150 360 676 301
- **Bank Name:** *CRDB Bank PLC*
- **Branch Name:** *Msasani*
- **Swift Code:** *CORUTZTZ*

Bank Contact: Msasani Tower, Off Kimweri Drive, Dar es Salaam, Tanzania; Tel: +255 22 2923344; Fax: +255 22 2923345:

- The bank transfer charges are fully paid by the participants
- Ensure that the name of the participant and the Seminar are included as part of the remittance information.

### CONFIRMATION OF REGISTRATION

Registrations will be acknowledged in writing to the e-mail or other address nominated in the registration form along with an invoice acknowledging receipt of payment. If you have not received confirmation within 7 days of submitting payment contact Tanzania Roads Association (TARA) at info@tara.or.tz; with a copy to the Secretariat of the Organising Committee, Eng. Hagai Bishanga at hbishanga@yahoo.com, Eng. Abdul Awadh at aaawadh@yahoo.com, and Eng. Laurent Athanas at fabianlaurent05@gmail.com Mobile Phone; +255 754 362 157 or +255 789 242 112 or +255 753 246 763

### CANCELLATION POLICY

Delegates who after registering are unable to attend the seminar are welcome to nominate a substitute delegate. If there is no one that can be nominated as a substitute a refund of registration fees will be made if written advice is received by 01\textsuperscript{st} May, 2023. No refunds will be given after that date however; nominations for substitute delegates will continue to be accepted.

### INFORMATION ON VISA AND HEALTH REQUIREMENTS

For Visa requirements contact your local Tanzanian Embassy or visit the website of the Ministry of Home Affairs in Tanzania at [www.moha.go.tz](http://www.moha.go.tz). You are also required to fill the Traveler’s Health Surveillance Form within 24 hours prior to arrival. Follow this link: [https://afyamsafiri.moh.go.tz/](https://afyamsafiri.moh.go.tz/). Once completed the traveler will receive a completion notification containing their Unique Health Code (UHC) which you will present to the Heath Check Desk upon arrival in Tanzania.

### SEMINAR LANGUAGE

The official language of the International Seminar on Sustainable Road Freight Transport for Economic and Social Development will be English. No translation service will be provided.
ACCOMMODATION

There are many hotels in Arusha and below are some of them with the respective distances to the seminar venue. Please book your accommodation directly with the hotel of your choice.
2. New Safaris Hotel: About 0.42km. [https://newsafarihotel.com/](https://newsafarihotel.com/)
3. Equator Hotel: About 0.5 km. [https://www.equator-hotel.com/tmp/](https://www.equator-hotel.com/tmp/)
6. Mount Meru: About 1.3 km. [https://www.mountmeruhotel.co.tz/](https://www.mountmeruhotel.co.tz/)

ORGANIZING COMMITTEE:

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<th>No.</th>
<th>Name, Country and Organisation</th>
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<tr>
<td>1</td>
<td>Joseph O. Haule (Tanzania) Chairperson – Tanzania Roads Association (TARA) PIARC Honoray Member</td>
<td>Chairperson</td>
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<tr>
<td>2</td>
<td>Fabio PASQUALI (Italy) Chair PIARC Technical Committee 1.2 Planning Road Infrastructure and Transport to Economic and Social Development</td>
<td>Co-Chairperson</td>
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<td>3</td>
<td>Martin RUESCH (Switzerland) Chair PIARC Technical Committee 2.3 Freight</td>
<td>Co-Chairperson</td>
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<td>4</td>
<td>Miguel CASO FLOREZ (Spain) PIARC Technical Director</td>
<td>Member</td>
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<td>5</td>
<td>Bernard JACOB (France) French Secretary of PIARC Technical Committee 2.3 Freight</td>
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<td>Carlos SANTILLAN DOHERTY (Mexico) Spanish Secretary of PIARC Technical Committee 2.3 Freight</td>
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<td>7</td>
<td>Caroline A. MAYS (United States) Member of PIARC Technical Committee 2.3 Freight</td>
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<td>8</td>
<td>Tiffany JULIEN (United States) Corresponding member - English Secretary of PIARC Technical Committee 2.3 Freight</td>
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<td>9</td>
<td>Jorge Ignacio MONFORTE ALARCON (Mexico) PIARC Technical Advisor of Strategic Theme 1</td>
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<td>10</td>
<td>Jeayoun KIM (South Korea) PIARC Technical Advisor of Strategic Theme 2</td>
<td>Secretary</td>
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<td>11</td>
<td>Eng. John Ngowi (Tanzania) Assistant Director of Roads, Ministry of Works and Transport</td>
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<td>12</td>
<td>Abdul A. Awadh (Tanzania) Executive Committee Member - TARA</td>
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<td>13</td>
<td>Eng. Hagai Bishanga (Tanzania)</td>
<td>Honorary Secretary - TARA</td>
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<td>14</td>
<td>Aloyce Mhiliwa (Tanzania)</td>
<td>Programme Officer - TARA</td>
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<td>15</td>
<td>Prof. Donath Mrawira (Tanzania)</td>
<td>Chief Executive Officer of Canitan Engineering Group (T) limited and a Senior Partner of 4M Global Inc. of Canada</td>
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<tr>
<td>16</td>
<td>Prof. David Mfinanga (Tanzania)</td>
<td>Senior Lecturer, University of Dar es Salaam</td>
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# PRE-REGISTRATION FORM

INTERNATIONAL SEMINAR ON SUSTAINABLE ROAD FREIGHT TRANSPORT FOR ECONOMIC AND SOCIAL DEVELOPMENT

31\textsuperscript{ST} MAY – 02\textsuperscript{ND} JUNE 2023

ARUSHA INTERNATIONAL CONFERENCE CENTRE (AICC), ARUSHA, TANZANIA

## Pre-registration Details

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Please return completed form to:

Organising Committee at info@tara.or.tz; with a copy to hbishanga@yahoo.com, aaawadh@yahoo.com and fabianlaurent05@gmail.com Mobile Phone; +255 754 362 157 or +255 789 242 112 or +255 753 246 763.