SUB-REGIONAL WORKSHOP

Promoting Soot–free and Sustainable Public Transport in Africa

30-31 May 2016 – Nairobi (Kenya)
## PROGRAMME

### Day One: Monday 30th May 2016

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Speaker(s)</th>
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<tr>
<td>08.00-09.00</td>
<td>Registration</td>
<td></td>
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<tr>
<td>09.00-09.15</td>
<td>Welcome Remarks</td>
<td>Lee Kinyanjui, Chairman, NTSA, Nairobi, Kenya</td>
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<tr>
<td>09.15-09.30</td>
<td>Objectives of Workshop</td>
<td>Edwins Mukabanah, Vice-President, UATP, Nairobi, Kenya</td>
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<tr>
<td>09.30-09.45</td>
<td>Overview of Kenya's Public Transport</td>
<td>Francis Meja, Director General, NTSA, Nairobi, Kenya</td>
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<tr>
<td>09.45-10.00</td>
<td>Role of Public Sector in Provision of Public Transport in Africa</td>
<td>Dr. Ousmane Thiam, Honorary President of UITP and UATP, Former President of CETUD, Dakar</td>
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<tr>
<td>10.00-10.15</td>
<td>Global efforts toward Soot Free Buses</td>
<td>Rob de Jong, Head, Transport Unit, UNEP, Nairobi, Kenya</td>
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<tr>
<td>10.15-10.30</td>
<td>Keynote Address and Opening of Workshop</td>
<td>James Macharia, Cabinet Secretary, Ministry of Transport &amp; Infrastructure, Nairobi, Kenya</td>
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<tr>
<td>10.30-11.00</td>
<td>Coffee Break (Group photo)</td>
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### Session II: Promoting soot free buses in Africa

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<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Speaker(s)</th>
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<tr>
<td>11.00-11.30</td>
<td>Experience of Johannesburg in adopting Cleaner, Low Emission Buses ZF solutions for BRT</td>
<td>Alex Bhiman, City of Johannesburg, Johannesburg, South Africa, Thierry Dupin, Director, ZF, Friedrichshafen, Germany</td>
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<tr>
<td>11.30-12.00</td>
<td>Vehicle Emission Standards and Testing in East Africa</td>
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<tr>
<td>11.30-12.30</td>
<td>Vehicle Emissions - A Case of Uganda</td>
<td>Benon Kajuna - Ministry of Works and Transport, Uganda</td>
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<tr>
<td>12.00-12.30</td>
<td>Vehicle and Bus Standards in Kenya (KEBS)</td>
<td>Zacharia Lukorito, KEBS, Nairobi, Kenya</td>
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<tr>
<td>12.30-14.00</td>
<td>Lunch</td>
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### Session III: Integrating Informal Public Transport

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<th>Time</th>
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<tr>
<td>14.00 - 15.00</td>
<td>Integrating the Informal Public Transport operators into MRTS</td>
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<tr>
<td>14.00 - 15.00</td>
<td>Experience of Kenya</td>
<td>Martin Eshiwani, Head Road of Transport Services, Ministry of Transport and Infrastructure, Nairobi, Kenya</td>
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<tr>
<td>14.00 - 15.00</td>
<td>Experience of DART and UDART</td>
<td>David Mgwassa, UDART, Dar Es Salam, Tanzania</td>
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<tr>
<td>14.00 - 15.00</td>
<td>Experience of Johannesburg</td>
<td>Chris Ngoboh, South Africa</td>
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<td>14.00 - 15.00</td>
<td>Experience of Turkey</td>
<td>Kaan Yildizgoz, Director of Training, UITP, Istanbul, Turkey</td>
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<tr>
<td>15.00 - 15.30</td>
<td>Role of Commuter Rail in a sustainable Urban Transport: case of Kenya</td>
<td>Athanas Maina, Managing Director, Kenya Railways, Nairobi, Kenya</td>
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### Day Two Tuesday 31st May 2016

**Session IV (a): Transforming Operations of the Informal Public Transport**
*(Chair: Kaan Yildizgoz, Director of Training, UITP, Istanbul, Turkey)*

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<th>Time</th>
<th>Session</th>
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<tr>
<td>08.30 – 08.50</td>
<td>Transformation of PT Industry in Developing Regions - Introduction</td>
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<tr>
<td>08.50 – 09.20</td>
<td>Understanding of Emergence of Informal PT Operations</td>
</tr>
<tr>
<td>09.20 – 10.00</td>
<td>Key Characteristics of Informal Industry and Sustainability Challenges</td>
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**10.00-10.30 Coffee Break**

**Session IV (b): Transforming Operations of the Informal Public Transport**
*(Chair: Jack Van der Merwe, President, UATP, Johannesburg, South Africa)*

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<th>Time</th>
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<tr>
<td>10.30-11.15</td>
<td>Informal Industry Transformation Options and Fundamental Principles</td>
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<tr>
<td>11.15 – 11.45</td>
<td>Role of Transport Authorities in Transforming to Sustainable PT</td>
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<tr>
<td>11.45 – 12.00</td>
<td>Governance and Financing Challenges</td>
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<tr>
<td>12:00 - 12:15</td>
<td>Capacity building for PT Operators, Managers, Planners &amp; Regulators</td>
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<td>12:15- 13:00</td>
<td>Discussions</td>
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**13.00-14:00 Lunch**

**Session V: Recommendations and Way Forward**
*(Chair: Dr. Eric Aligula, Office of the President, Nairobi, Kenya)*

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<th>Time</th>
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<tr>
<td>14.00-14.30</td>
<td>PT Transformation Challenge in Summary</td>
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<td>14.30-15.30</td>
<td>Discussions / Workshop Recommendations</td>
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<td>15.30-16.50</td>
<td>Closing Remarks</td>
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<tr>
<td>16.50-17:00</td>
<td>Vote of thanks</td>
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<tr>
<td>19.00-21.00</td>
<td>Official Dinner (Jane Akumu / Jackline Githinji)</td>
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**19.00-21.00 Official Dinner**
*(Jane Akumu / Jackline Githinji)*

**NTSA**
Alex Bhiman

Mr Alex Bhiman is the Strategic Support Advisor, city of Johannesburg. He has served as an official in the City of Johannesburg since 1996. He was part of the Johannesburg City’s team initiating the Inner City Program and the Inner City Office for the rejuvenation of the Inner City of Johannesburg as part of urban regeneration.

He is head of the portfolio offices for oversight and advisor to the relevant political heads responsible for Community Development, Corporate and Shared Services, Infrastructure and Services. He has also had short spells in the office of the portfolio head for Environment, Infrastructure and Services Department and recently the office of the portfolio head for Transport in the City of Johannesburg.

Thierry Dupin

Thiery is 62 years old. He is French and has lived in Germany 35 years. He is married with three grown children.

Thiery has spent his entire career in customer service technology from the bus division holding the position of instructor, technical inspector, engineer and manager. He has has worked 31 years at ZF. He currently holds two distinct functions today: product technical responsibility for all ZF gear boxes for coaches (manual and robotized ) and responsibility of the African market for all the bus division of ZF products (boxes and bridges).

Convinced of the enormous potential of Africa, he is passionately committed to this continent.

Benon Kajuna

Benon is 48 years old and hails from Uganda. He holds a Bachelor’s Degree in Economics, MBA from Eastern and Southern African Management Institute, Master’s Degree in Economic Policy Management from Makerere University, a Post Graduate Degree in Port, Shipping and Transport Management.

Benon is a transport economist and has worked in different capacities at the Ministry of Works and Transport, Ministry of Works, Housing and Communications and Uganda Railways. He currently holds the position of Director of Transport in the Ministry of Works and Transport, Uganda.

Ousmane Thiam

Ousmane THIAM, 64 years old, is a Civil Engineer (1978). And a Transport Economist (PhD in 1984).

At national level, he occupied various high-level posts in the Senegalese public sector: responsibilities in the Road Administration, as regional and central manager, before successive appointments as : Minister's Principal Adviser at the Ministry of Equipment and Land Transport (1993), Minister’s Principal Private Secretary at the Town-Planning and Housing Ministry (1995) and, September 1997 to March 2016 Chairman of the Conseil exécutif des Transports urbains de Dakar (CETUD), the first urban public transports organizing authority created in Africa.

At international level, Mr. THIAM successively was President of UATP (African Association of Public Transport: 2007 – 2011) and President of UITP (International Association of Public Transport: 2011 – 2013). In May 2013, he was elected Honorary President of UITP.

Since 2006, he is Senegal’s Commander of the National Order of the Lion.

Martin Eshiwani

Martin Eshiwani is the head of Road Transport Services and Safety Department at the Ministry of Transport and Infrastructure in Kenya. Previously worked as the Executive Officer of Transport Licensing Board dealing with licensing and regulating public service vehicles in the country. He has over twenty years’ experience from different Government departments including the office of the President. He holds a Bachelor of Arts (Hons) degree in Public and Development Administration from the University of Nairobi, Masters of Business Administration jointly offered by Maastricht School of Management and the Eastern and Southern Africa Management Institute and numerous post graduate training certificates in Transport Policy and Planning, Urban Transport Management and Road Safety attained from different countries.

David Mgwassa

David Mgwassa is 57 years old and hails from Tanzania. He is married and is a father to 3 sons.

He holds a Bachelor of Arts degree in Fiscal finance from Maastricht Universitait. David has worked in different organizations including Heineken, Umtata, TBL, and Tanzania Distilleries Ltd.

He is currently the Managing director of Usafiri Dar es Salaam Rapid Transit (UDART)
Kaan Yildizgoz

Kaan Yıldızgöz is a graduate of Istanbul Technical University. He holds a Master’s degree in International Business Administration from Marmara University. He has also completed “Infrastructure in a Market Economy: Public Private Partnerships” Executive Education Programme of Harvard University. Mr Yildızgoz did his PhD studies on urbanism and urban transformation. He has worked in many organizations and capacities including Istanbul Transport Company, UITP (International Association of Public Transport) Turkey Office, Turkish Airlines, Urbanfra and MENA Center for Transport Excellence Dubai. He now holds the position of UITP Training Director at UITP Headquarters in Brussels, Belgium with responsibility of UITPs training programmes worldwide.

Samson Gyamera

Samson has a Bachelor of Arts (Hons) Economics and Statistics from the University of Ghana, Legon and an Executive MBA from the Ghana Institute of Management and Public Administration. He has more than ten years senior management experience in the road transport business and public transport project management. Samson is currently the Chief Executive of The Greater Accra Passenger Transport Executive (GAPTE) in Ghana. He has co-authored and presented papers in conferences including facilitating the First Ministerial and Experts Conference on Sustainable Transport in Africa in Kenya 2014.

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Isaac Gyamera

Isaac hails from Iju in Akure-North Local Government Area of Ondo State Nigeria. Second class honours graduate of University College Ibadan with an undergraduate degree in Geography Science. He also has a post graduate diploma course in Environmental Management with the University of BRADFORD UK. Isaac has worked in the Federal Ministry of Environment, Nigeria as a Scientist Officer and currently works as a Senior Environmental Specialist under World Bank Project Management II. He now has twenty eight years in service with several publications emission and air quality.

Darko Skrbinsek

Darko Skrbinsek has gained wide experience in various transportation planning and traffic engineering studies. His involvement in transportation studies is devoted, amongst other things, to the design and preparation of travel surveys, the development and analysis of databases, transportation modelling at all planning levels, cost-benefit and feasibility analyses of transport projects, strategic planning exercises and debates, planning and implementation of toll roads. Over the last decade Darko has been intimately engaged in the implementation of the Bus Rapid Transit (BRT) projects in South Africa.

Rehana Moossajee

Rehana holds a Bachelor of Arts in Education from the University of the Witwatersrand, South Africa. Her career is characterized by bringing the richness of her life experiences into designing products and her speaking engagements. These include being a participant in: the ‘Gross National Happiness in Business’ Summit in Bhutan, Interfaith / Intercultural tour to Turkey, Call of the Time Dialogues in Port Edward South Africa and Peace of Mind Retreat in Rajasthan amongst others. Rehana served on the Mayoral Committee in the City of Johannesburg during the period 2006 – 2013. Under her stewardship, Johannesburg introduced Africa’s first Bus Rapid Transit System – Rea Vaya. Her role in leading the project has been internationally recognized and she has been invited to share her story at a host of events – amongst them the American Public Transport Association, the Boston Society of Architects and the International Transport Forum in Leipzig. Rehana has joined private consulting sector and has been continuously involved in the public transport transformation efforts.
Mr. Francis Meja is currently the Director General, National Transport and Safety Authority which is the regulator for Transport and Safety in Kenya. He holds a Masters Degree in Strategic Management and Bachelors Degree in Arts. Mr. Meja is a career banker having worked in the banking industry for a period of 15 years. Joined the Government in 2010 as the Registrar of Motor Vehicles, where he played a key role in the formation of National Transport and Safety Authority.

Oumar Diallo

Oumar is 50 years old. He is an Engineer in training and holds top Certificate of Transport Economics Laboratory of Transport Economics (LET) from Lyon France. He is responsible for Capacity Building Division in the Executive Council of Urban Transport in Dakar ( CETUD ) and is in charge of periodically analysing the training needs of actors in the urban public transport, to provide an annual program of training, conduct assessment sessions and programs and identify additional training needs. He was a teacher and inspector in metal structures for twenty years.

Eric Motshwane

Eric is the Director responsible for Operations at Piotrans (Pty) Ltd, the first BRT Bus Operating Company in South Africa and Africa. Prior to his current position he spent nearly 25 years in the minibus-taxi industry as an operator as well as administrator of industry. The introduction of the BRT in the City of Joburg found Eric as the Chairman of the minibus-taxi Industry in the Joburg Region and as an Executive member of the Gauteng Minibus-taxi Council. Eric accepted the challenge of introducing the new public transport system despite anticipated hostilities that the Industry usually creates against Government initiatives in the public transport domain.

Hon. Lee Kinyanjui

Hon. Lee Kinyanjui is the Chairman of NTSA Board of Directors, Prior to his appointment he was the former Assistant Minister for Roads in the coalition government and a Member of Parliament of Nakuru Town constituency. Hon. Lee Kinyanjui holds a Bachelor of Education from Kenyatta University and a Master’s in Business Administration from the University of Nairobi.

Francis Meja

Mr. Francis Meja is currently the Director General, National Transport and Safety Authority which is the regulator for Transport and Safety in Kenya. He holds a Masters Degree in Strategic Management and Bachelors Degree in Arts. Mr. Meja is a career banker having worked in the banking industry for a period of 15 years. Joined the Government in 2010 as the Registrar of Motor Vehicles, where he played a key role in the formation of National Transport and Safety Authority.
Mr. Mukabanah is the Managing Director of Kenya Bus Service Group of Companies and the Vice President (representing East Africa) at the African Association of Public Transport (UATP/UITP).

He is a former non-executive director of National Transport and Safety Authority (NTSA) and also past Governor and Chairman of the Transport Sector Board at the Kenya Private Sector Alliance (KEPSA) - the umbrella body of Private Sector in Kenya.

Mukabanah, 58, has 30 years professional hands-on experience in Public Bus Transport Planning, Operation and Management gained both locally and abroad, having previously worked with United Transport Overseas Services in Kenya and Stagecoach in UK. Being a Lead Consultant and Investor at Transport Links Ltd, Mukabanah is well-travelled attending and presenting papers in conferences and workshops on matters of public transport. He is therefore one of the authorities on Public Transport dialogue in Kenya. Mr. Mukabanah is credited for conventionalizing franchising of para-transits as a practical model that offers a solution to formalization of Para Transit operation in African cities.

He is a former non-director of Mumias Sugar Company Ltd (a listed company), former Trustee of Mumias Sugar Company Staff Pension Scheme, Trustee of Mumias Sugar Foundation, a former Council Member of Kirinyaga University College and chairman of a community based Mumias Progressive Sacco. Mukabanah studied Political Science at University of Nairobi and Transport Planning and Management at University of Westminster in UK, is a member of the Kenya Institute of Directors and a UITP and Hino Ambassador.

Mr. CISSE Yssoufou (Secretary General of UATP, UITP Africa Reginal Office Manager)

Mr. CISSE Yssoufou is currently the Secretary General of UATP (African Association of Public Transport, African Division of UITP, covering Sub-Saharan Africa Region).

Before being appointed, He was Director of Research and Development at UATP in charge of the management of projects, studies, events/congress and membership development. He is also assisting the members as Technical Advisor.

As Senior Manager of Traffic Studies & Planning, he has previously worked with SOTRA (Public Bus Transport Company in Abidjan). He has carried out several field studies and surveys, and was seconded by SOTRA as Studies Manager to the UATP since 2008.

Mr. CISSE has 10 years professional experience in Urban Transport, including transport infrastructures design and construction, BRT systems, ITS, traffic management, transport operation, contracting, financing, formalizing Para-transits, capacity building and institutional framework. He holds a Civil Engineer degree from ESTP (University of Civil Engineering) Yamoussoukro (Côte d’Ivoire) in 2001. He got a Postgraduate certificate in Transport Economics from LET - University of Lyon, 2010.

He was born in Sokoro (Côte d’Ivoire) in 1977. He is married with 3 children. He is member of the Ivorian Council of Civil Engineers.
SUB-REGIONAL WORKSHOP

Promoting Soot–free and Sustainable Public Transport in Africa

30-31 May 2016 – Nairobi (Kenya)

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