

Innovative Urban Mobility for Sustainable Cities in Africa

High-Level Session during UN Habitat Assembly

Organised by UN Habitat, the Africa Transport Policy Program (SSATP) and the
International Association of Public Transport (UITP)

30 May 2019, 2.45pm – 6.45pm

Conference Room 2, United Nations Office of Nairobi



Nairobi, Kenya

I. BACKGROUND AND SESSION OBJECTIVES

Steady economic growth in most African countries has led to rapid and unprecedented growth in urbanization and motorization in cities. Some of the negative impacts include increased road traffic accidents, congestion and urban air pollution. To sustain the pace of higher economic growth, while ensuring social inclusion and avoiding adverse health and environmental impacts, African countries need to develop policies that can ensure a comprehensive and integrated approach for sustainable expansion. Efficient, affordable and inclusive urban access and mobility are at the heart of sustainable urban development, poverty reduction and growth agendas of countries of the region.

Over the last few years, the African continent has witnessed rapid changes and dynamic development of Urban Mobility due to the influx of technology. Emerging technologies and innovations, supported by consistent governance and policies and combined with more sustainable infrastructure development, can play a positive role in improving mobility and bringing down congestion, air pollution and the incidence of road traffic accidents.

This Special Session will explore the policy dimensions of urban mobility particularly looking at the better coordination between national transport and urban policies to improve outcomes at the city or metropolitan level. In this context, the session will also explore the role of emerging technologies in achieving sustainable urban mobility and stimulate a debate between governments and innovators in the field of mobility.

The session will result in a joint UN HABITAT-SSATP-UITP Outcome Document: "Communique to Policy Makers to harness innovations and achieve sustainable urban mobility in Africa". Ministers, Mayors, UCLG and other supporting partners will be invited to endorse it.

II. HIGH LEVEL PARTICIPANTS

1. Ministers of Urban Development;
2. Ministers or Senior Level Representatives of Transport Ministries;
3. City Mayors;
4. Mr. Jean Todt, UN Secretary General's Special Envoy on Road Safety (Through Video message);
5. Ms. Maimunah Mohammed Sharif, Executive Director, UN-Habitat.



III. SESSION OBJECTIVES

This session will focus on how transport and urban development policies should be coordinated and leverage new technologies, to leapfrog to new mobility solutions. Among others, the session will address the following questions:

- (i) How can (African) cities tackle challenges and reap the benefits through policies and institutions, both at the national and local level?
- (ii) How are the rapidly evolving technologies influencing the transport investments and policies?
- (iii) What are the uncertainties, trade-offs and socio-economic impacts brought by new technologies in mobility?
- (iv) How can the digital era leapfrog the transformation of the informal paratransit sector and unleash the private sector potential in the transport sector?
- (v) What are the respective roles and mandates of the central Governments, local Governments and civil society?
- (vi) How can innovative and sustainable mobility address the global climate challenge?
- (vii) What is the paradigm shift that universities need to make to offer the relevant curricula for the future generation of new transport specialists and educate the next generation of transportation professionals?
- (viii) How could the development partners support the necessary transformation of the urban development agenda and new mobility solutions in Africa?

IV. EVENT PARTNERS

Organisers: UN-Habitat, SSATP, UITP



V. EVENT OUTLINE - 30 May 2019

Time	Event	Remarks
2.45PM – 3.00PM	Registration & Coffee Conference Room 2	UN-Habitat/ SSATP/ UITP
3.00PM – 3:05PM	Welcome and brief Introduction of the Co-Organiser's Andre Dzikus, Coordinator, Urban Basic Services Branch	Welcome Remarks by UN-Habitat and recognition of co-organisers UITP and SSATP
3.05PM – 3.15PM	Opening Remarks by Ms Maimunah Sharif, UN Under-Secretary General and Executive Director, UN-Habitat	
3.15PM – 3.20PM	Reaching a new era in road safety – Is a Global Vision Zero possible? Short Video Message from Mr. Jean Todt, UN Special Envoy for Road Safety	
3.20PM- 3.25PM	Key Note 1: The Policy Framework for Sustainable Urban Mobility in Africa Zemedkun Girma Tessema, Pillar Leader - Urban Mobility and Accessibility, Africa Transport Policy Programme (SSATP), World Bank	
3.25PM – 3.30PM	Key Note 2: Engaging Cities and Operators to deliver solutions in Africa Sylvain Haon, Senior Director, Strategy, Union Internationale des Transports Publics (UITP)	



<p>3.30PM – 4.25PM</p>	<p>A vision of Sustainable and Innovative Urban Mobility</p> <p>Discussion by high level panel on “A vision of Sustainable and Innovative Urban Mobility”:</p> <p>Part I: Policy-Making (30 mins)</p> <ul style="list-style-type: none"> • Hon. James Macharia, Cabinet Secretary for Transport, Infrastructure, Housing and Urban Development, Kenya • Hon. Claver Gatete, Minister of Infrastructure, Rwanda • Hon. Noureddine Selmi, Minister of Equipment, Housing and Territorial Planning, Tunisia • Hon. Aisha Mohammed Mussa, Minister of Works and Urban Development, Ethiopia • Hon. Damia Calvert i Valera, Regional Minister of Territory and Sustainability, Catalonia, Spain • Jane Akumu, Programme Officer, UN Environment <p>Part II: Operationalizing Mobility Policies (25 mins)</p> <ul style="list-style-type: none"> • Chris Kost, Africa Director, Institute for Transportation and Development Policy (ITDP) • Amanda Ngabirano, Urban Planner at Makerere University in Kampala and Vice President of the World Cycling Alliance • Prof. Winnie Mitullah, Institute for Development Studies, University of Nairobi • Edwins Mukabana, Chairman, Federation of Public Transport Sector Operators, Kenya • Susan Goodwille, Flone Initiative 	<p>This High-Level panel discussion will focus on how transport and urban development policies should be coordinated to leverage new technologies and to leapfrog new mobility solution.</p> <p>Facilitator: Alioune Badiane (AB), Special Adviser Secretary General UCLGA Rabat, Morocco -President, The Urban Think Tank Africa - TUTTA</p>
<p>4.25PM – 4.35AM</p>	<p>Setting the scene for Innovation</p> <p>A Sentiment Analysis for Mobility Innovation in Africa</p>	<p>Interactive Session using Mentimeter to get a sense of people’s opinion on mobility innovation in Africa</p>



		Facilitator: Stefanie Holzwarth (SH), Urban Mobility Unit, UN-Habitat
4.35PM – 4.50PM	Coffee Break	
4.50PM – 5.25PM	<p>Inspiring Innovation and Mobility Solutions</p> <ul style="list-style-type: none"> • Arlene Ducao, Multimer Biosensors – Measuring Cyclists' Stress Levels in Nairobi • Vincent Loubiere, Airbus Urban Mobility • Cezanne Maherali, Uber East Africa • Federico Parolotto, Mobility in Chain • Filip Lövsström, CEO & CTO, Opibus AB – Electrified transport solutions • Gladys Njeri, Transformative Urban Mobility Accelerator – Start-up Incubation at University of Nairobi • Jackie Klopp, DigitalTransport4Africa • Jonas Tesfu, Co-founder and CEO, Pangea Accelerator • Priya Budhabhatti, Chief Executive Officer, Craft Silicon Foundation, Little Cab Kenya 	<p>Short Pecha Kucha type presentation by projects, start-ups, private sector entities and other institutions not exceeding 3 minutes each</p> <p>Facilitator: SH</p>
5.25PM – 5.40PM	Q&A	Oliver Lah
5.40PM – 6.10PM	<p>Mobility Solutions for a Better Climate Future and tracking action towards the SDGs</p> <p>Short presentations by relevant initiatives in the field of mobility:</p> <ul style="list-style-type: none"> • Maruxa Cardama, Secretary General of the Partnership on Sustainable, Low Carbon Transport (SLoCaT) • Philip Turner, Sustainable Development. Manager & European expert Sustainable Mobility, UITP • Anne Leemans, Yellowdesign Foundation, Belgium • Susan Grant-Muller, EMPOWER project (University of Leeds) 	<p>In preparation of the UN Climate Summit in September 2019, UN-Habitat, SSATP, UITP and partners are discussing relevant climate initiatives to be showcased during the summit.</p> <p>This session will also discuss how progress on tracking action towards SDGs, Paris Agreement and NUA in the field of Sustainable Mobility.</p> <p>Facilitation: Oliver Lah</p>



	<ul style="list-style-type: none"> Robert Ndugwa, Head, Global Urban Observatory, UN-Habitat 	
6.10PM – 6.25PM	<p>Towards Implementation Action</p> <p>Short presentations by leading institutions in the sustainable mobility field illustrating ways of moving towards practical action:</p> <ul style="list-style-type: none"> Daniel Guenther, Deputy Head of Division, German Federal Ministry for Economic Cooperation and Development (BMZ) Philip Dinga, C40 Cities Finance Facility Gabriel Ferrero y de Loma-Osorio, Director General for Sustainable Development Policies, Ministry of Foreign Affairs, the European Union and Cooperation, Spain 	<p>The presentations will include initiatives by the German and Spanish Governments as well as C40 Cities, that offer potential (financing) opportunities for implementation action on the ground.</p> <p>Facilitation: Oliver Lah</p>
6.25PM – 6.40PM	<p>What next?</p> <p>Presentation on Communique to Policy-Makers</p> <p>The communique will address topics such as collaboration between intergovernmental organisations, alignment of programmes towards SDG 11.2, achievement of climate goals through action on transport.</p> <p>Endorsement of Communique by Conference Participants</p>	<p>Facilitator: Alioune Badiane to invite UITP,</p> <p>briefly present communique (word document) to all session participants and revise according to responses with support from Drafting Team (MENTIMETER).</p> <p>Communique Drafting Team:</p> <ul style="list-style-type: none"> Zemedkun Girma, Pillar Leader, Urban Transport and Mobility, SSATP Sylvain Haon, Senior Director, Strategy, UITP Debashish Bhattacharjee, Lead, Urban Mobility Unit, UN-Habitat
6.40PM – 6.45PM	<p>Concluding Remarks, Thanks and Way Forward</p>	<p>Andre Dzikus, Coordinator, Urban Basic Services Branch, UN-Habitat</p>

