

# PROGRAMME



*Third* **NATIONAL NON-MOTORIZED TRANSPORT** *Conference*  
05 - 06 November 2019 - Premier Hotel OR Tambo, Kempton Park, South Africa



## *Developing Cycling Cities*

Premier Hotel OR Tambo, 05 – 06 November 2019

## Background

**Cycling as a means of transport is space efficient, non-polluting, affordable, healthy and** can become available for everyone. Also, the promotion of increased cycling aligns with programmes for improvements in the overall urban realm. Cycling is a form of sustainable and inclusive mobility which are prerequisites for economic and social participation. Given these facts, cycling forms an essential part of an effective overall urban transport system. Across the world there is an ongoing resurgence and an acceleration in the rate of provision for, and encouragement of, cycling as a vital mode of travel. In South Africa, many urban dwellers live in neighborhoods and townships that are poorly connected to public transportation systems. Despite the progress being made in the expansion and improvement of public transport and non-motorized transport in recent years, the provision of safe cycling lanes and adequate priority and provision for pedestrians, is still scarce.

Bicycle use as a mode of transport constitutes a very small proportion of daily travel in South Africa. Despite National Transport Policy which is supportive of pro-cycling approaches, there is as yet no clear

strategic approach in place to implement for, and shape growth in, everyday cycling.

In support of the extensive needs for NMT improvements, KfW Development Bank in partnership with the South African Government and through its Department of Environment, Forestry and Fisheries has contracted with 3 municipalities to, as key beneficiaries to the Programme, expand their infrastructure for non-motorized transport and to help increase the uptake of cycling through a range of promotional, advocacy, and implementation measures. In support of promoting cycling as an alternative means of transport, this Conference forms part of national workshops and conferences, hosted under the NMT Phase 2 programme, which will specifically be aimed at supporting the uptake of cycling across the country.



# DAY 1: Tuesday 05 November 2019

<b>09:00 – 09:45 OPENING SESSION</b>			
<b>Moderator:</b> <b>Muhammed Suleman</b> , Lecturer, University of the Witwatersrand (WITS)			
09:00	<b>Introduction of the KfW funded NMT Programme:</b> <b>Mr Zaheer Fakir</b> , Chief Policy Advisor: International Governance and Resource Mobilization.		
09:05	<b>Opening and Welcome:</b> <b>Dr Tsakani Ngomane</b> , Deputy Director-General: Climate Change, Air Quality and Sustainable Development, Department of Environment, Forestry and Fisheries		
09:15	<b>Scene Setting</b> <b>Mr Chris Hlabisa</b> , Deputy Director-General: Road Transport, Department of Transport		
09:25	<b>Address by Donor Partner:</b> <b>Mr Christian Grün</b> , Head of Cooperation, Embassy of the Federal Republic of Germany		
09:35	<b>Keynote Address</b> <b>Dr Njogu Morgan</b> , Postdoctoral Research Fellow, University of the Witwatersrand (WITS)		
<b>09:45 – 11:00 DAY 1 PLENARY SESSION</b>			
<b>Inclusive Cities and the Importance of Cycling</b> <b>Facilitated by: Mr Tlou Ramaru (DEA)</b>			
	<b>Presenter</b>	<b>Representing</b>	<b>Topic</b>
09:45	<b>Mr Anthony Fitzhenry</b>	Founder, Qhubeka	How bicycles change lives – a critical mass of bicycle users helps shift entire communities forward, creating a new generation of South Africans whose lives have been changed with bicycles.
10:00	<b>Ms Gail Jennings</b>	Research Consultant	How do we go about changing long term mobility habits and the meanings attached to NMT?
10:15	<b>Prof Marianne Vanderschuren</b>	Centre for Transport Studies, University of Cape Town	South Africa's cities are already well established with existing infrastructure. Given that South Africa's population density is much lower in urban areas compared to that of European countries – with the result being that people have to commute over long distances, what key shifts are needed in current road use and how can we achieve these?
10:30	<b>Martin Løv Simonsen</b>	Cycling Mobility Planner Aarhus, Denmark	The Danish experience
10:45	<b>Jens Dyring Christensen</b>	International Labour Organisation (ILO)	Cycling Promotion Programs in Switzerland
11:00	<b>TEA/COFFEE</b>		

## 11:40 – 15:00: DAY 1 BREAK AWAY PARALLEL PANEL DISCUSSIONS

Session A: Enabling Environment	Session B: Advocacy and Outreach	Session C: New, Emerging and Disruptive Technologies/Innovations
<p>This aim of this session is to explore the South African policy and regulatory framework including the institutional environment, as it relates to the growth and development of everyday cycling. As key context setting, a perspective of the current situation locally will be shared and debated, together with selected case studies, whereby major advances for cycling and NMT have taken place following pro-cycling policy, institutional and regulatory reform.</p>	<p>Advocacy and promotion are key components in creating a sustained uptake of cycling as an acceptable and preferred mode of transport. Promotional activities can range from simply providing information on cycling routes and associated infrastructure, to running campaigns that aim to achieve an attitudinal shift towards cycling. Behavioral changes need to be facilitated through targeted campaigns and promotions. The session will provide a platform for engagement with initiatives aimed at promoting NMT.</p>	<p>Emerging and disruptive technologies and innovations challenge the norm. Such strategies, innovations, and technologies are changing the transport, mobility planning and development agendas in cities across the world. Within these the adoption of low carbon-approaches and strategies are critical leverage points. The uptake of new and emerging technologies has the potential to help address traffic congestion and deteriorating air quality, which also has a positive impact on the country's economic development. The session will provide a snapshot of such interventions.</p>

## 11:40 – 12:50: PARALLEL SESSION 1

Panel 1A		Panel 1B		Panel 1C	
Facilitated by <b>Ms Lisa Seftel</b> , Previous transport public servant		Facilitated by <b>Mr Jens Dyring Christensen</b> , International Labour Organisation (ILO)		Facilitated by <b>Ms Ashanti Mogosetsi</b> , United Nations Industrial Development Organization (UNIDO)	
<b>Ms Marleen Goudkamp</b> Chief Director: Road Infrastructure and Industry Development	Changes and measures to pursue through national strategy, funding and institutional resourcing to make the shifts for cycling	<b>Mr Robert Vogel</b> Chief Executive Officer Pedal Power Association	Best practice campaigns to grow cycling that can easily be replicated	<b>Mr Stephen Narsoo</b> Founder at Kite Capital	How new technologies can support economic development
<b>Ms Alta Swanepoel</b> Alta Swanepoel and Associates Generic by-law development to support Municipalities	The importance of the development of NMT bylaws and how such a process can assist municipalities	<b>Mr Tim Mosdell</b> General Manager Bicycle Empowerment Network (BEN)	How South Africa can succeed in providing lower income communities with access to bikes through major bicycle distribution initiatives	<b>Mr Anthony Fitzhenry</b> Founder Qhubeka	Support required in bicycle manufacturing to promote the uptake of disruptive technologies and prepare for the fourth industrial revolution

Panel 1A		Panel 1B		Panel 1C	
<b>Ms Gail Jennings</b> Research Consultant	A focus on policy frameworks to assist significant growth in cycling	<b>Ms Tennille Taylor</b> Green Corridors	Changing mindsets to support the uptake of NMT through advocacy and outreach programmes	<b>Mr Ivan Reutener</b> Leader of Smart Mobility RHDHV	Creating enabling environments equipped to manage technology innovations
12:50 LUNCH					
13:45 – 15:00: PARALLEL SESSION 2					
Session 2A: Enabling Environment Panel 2A		Session 2B: Advocacy and Outreach Panel 2B		Session 2C: New, Emerging and Disruptive Technologies Panel 2C	
Facilitated by <b>Dr Crispian Olver</b> , Consultant CEO, Linkd Environmental Services		Facilitated by <b>Ms Tsatsi Phaweni</b> , Director: Qhubeka		Facilitated by <b>Prof Marianne Vanderschuren</b> , Lecturer, UCT: Centre for Transport Studies	
<b>Ms Esther Schmidt</b> City of Joburg	How CoJ is addressing the challenges in the transport sector affecting skills, capacity, decision making funding and implementation	<b>Ms Rebecca Campbell</b> Acting Managing Director: Open Streets	The impact of Open Streets and targeted outreach campaigns - successes and limitations	<b>Dr Hubrecht Ribbens</b>	The role of research and innovation to support the uptake of NMT
<b>Ms Provia Mtimkulu</b> , City of Tshwane	City of Tshwane's experience with implementing the University of Pretoria pilot bike share system and capacity developed to roll out future bicycle promotion schemes	<b>Mr Siphona Mona</b> General Manager, Velokhaya	The successes and limitations in the establishment of cycling academies and pump-tracks	<b>Prof Christo Venter</b> University of Pretoria	Applicable approaches/ innovations and technologies in a developing country context

Session 2A: Enabling Environment Panel 2A		Session 2B: Advocacy and Outreach Panel 2B		Session 2C: New, Emerging and Disruptive Technologies Panel 2C	
<b>Mr Rocky Herrmann</b> eThekweni Municipality (EM)	How current transport systems can be reviewed to ensure integration with NMT networks	<b>Ms Lebogang Mokwena</b> Bicycle Mayor of Cape Town	How champions for NMT can make an impact on the ground	<b>Mr Ofentse Mokwena</b> North West University	Untapped opportunities from an R&D perspective
		<b>Mr Robert Vogel</b> CEO Pedal Power Association (PPA)	Waving the magic wand in promoting the uptake of Cycling	<b>Mr Gerhard Hitge</b> Independent Consultant	Research requirements and support needed to promote the uptake of disruptive technologies

**15:10 – 16:10** Plenary Feedback Session, Facilitated by Mr Muhammed Suleman

The Facilitators provide summary feedback from each session.

**16:10 – 16:30** Close-out of Day 1 by Conference Moderator, **Mr Muhammed Suleman**

**16:30 for 17:00** Networking



# DAY 2: Wednesday 06 November 2019

## 09:00 – 09:15: SUMMARY OF DAY 1 DISCUSSIONS

**Mr Muhammed Suleman**, Senior Lecturer, University of the Witwatersrand (WITS)


## 09:15 – 13:00 DAY 2 PLENARY SESSION

**Developing Country Perspective on Cycling – Initiatives and Opportunities**  
Facilitated by: **Mr Muhammed Suleman**

	Presenter	Representing	Topic
09:15 – 09:35	<b>Mr Tonny Omwansa</b>	TUM (Transformative Urban Mobility Initiative) Incubator Nairobi	The technology development approaches currently being implemented/considered in Kenya
09:35 – 09:55	<b>Mr Mike Bradley</b>	Cycling South Africa	Growing everyday cycling amongst marginalised communities opens doors to cycling as a sport thus helping Cycling South Africa deliver on its mandate.
09:55 – 10:15	<b>Mr Sindile Mavundla</b>	Open Streets / Khaltsha Cycle	Bike Busses in Cape Town
10:15 - 10:30	Developing Nations		Growing cycling in Developing Nations – a selection of video clips.
10:30 – 11:10	<b>Open Discussion</b>		

## 11:10 TEA/COFFEE

11:30 – 12:50 **DAY 2 PLENARY SESSION Closing Panel Discussion Reflections, Facilitated by: Ms Ashanti Mogosetsi, UNIDO**

	Representing	Topic
11:30 – 11:50	<b>Ms Madeleen Engelbrecht</b>	Various panel members provide a reflection on the past two days' discussions – what are the take-home messages? 
11:50 – 12:10	<b>Mr Njogu Morgan</b>	
12:10 – 12:30	<b>Ms Marleen Goudkamp</b>	
12:30 – 12:50	<b>Ms Tsatsi Phaweni</b>	
12:50 – 13:00	<b>Vote of thanks and Closure of Conference: Dr Jenitha Badul (DEA)</b>	

13:20 Lunch and Departure