



a world class African city

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Media Statement

To News Editors

No embargo

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Joburg hosts C40 workshop on transport

Tuesday, 23 January 2024, marks the beginning of a three-day international C40 workshop on the impact of transport emissions on climate change.

Joburg's Transport Department is hosting over 20 participants from African and European cities until 25 January 2024 at the Johannesburg Zoo. The international guests will be welcomed by the Executive Mayor of the City of Johannesburg, Councillor Kabelo Gwamanda, together with Member of the Mayoral Committee for Transport, Cllr Kenny Kunene.

"Climate change has become a very real global concern, and everything must be done to stop further destruction of our planet through collaborative efforts that mitigate against global warming and the resultant floods, melting icebergs, severe drought and air pollution that threaten our socioeconomic survival. In response to this challenge of Climate Change, the City has an approved Climate Action Plan adopted in March 2022." says Mayor Gwamanda.

Transport accounts for around one-fifth of global CO₂ emissions or 21%. Road travel accounts for three-quarters of transport emissions. Most of this comes from passenger vehicles, cars and buses, which contribute 45.1%. The other 29.4% comes from trucks carrying freight.

"We will share experiences and information and particularly outline Joburg's paratransit reform programme and plans for the minibus taxi industry in Gauteng. The discussions will among other topics focus on meaningful reforms of the informal transport sector.

"This will be an opportunity to showcase Johannesburg Rea Vaya BRT-minibus taxi integration and inspire participating cities. The aim is to foster more dialogue on the topic and create a new peer-to-peer network for cities to access support and knowledge on the question of paratransit/informal transport reform and bus modernisation," says Mayor Gwamanda.

The representatives will learn about minibus taxi industry reform solutions in practice, with a view to understand how this links into the roll-out of Bus Rapid Transport (BRT) systems. Johannesburg as the host city will share its experience and present the policies, regulations, stakeholder engagement and partnerships it implemented to deliver this reform programme.

As part of the workshop, participants will be taken on a tour to various transport interchanges around the City including Metro Mall Taxi Rank, Johannesburg International Transport Interchange, Metro Bus Terminus at Gandhi Square, Park Station and Gautrain Station. This will help enhance discussions on measuring the quality of public transport interchanges including a focus on financing minibus taxi transformation projects and developing popular transport reform pathways.

C40 is a global network of nearly 100 mayors of the world's leading cities that are united in action to confront the climate crisis. Mayors of C40 cities are committed to using an inclusive, science-based and collaborative approach to cut their fair share of emissions in half by 2030, help the world limit global heating to 1.5°C, build healthy equitable and resilient communities, fostering innovation, building a global movement through robust international advocacy and diplomacy, scaling up climate action and sharing best practices across high-impact sectors and facilitating access to finance for investment in green jobs and projects that improve resilience in cities.

There are several ways to reduce emissions from the transport industry.

1. **Public transport:** Encourage the use of public transport such as buses, trains, and subways can help reduce emissions from road transport ¹.
2. **Cycling and walking:** Promote cycling and walking can help reduce emissions from road transport and improve public health ¹.
3. **Electric vehicles:** The rise of electric vehicles offers a viable option to reduce emissions from passenger vehicles ¹.
4. **Hydrogen fuel cell vehicles:** Hydrogen fuel cell vehicles are another alternative to gasoline-powered vehicles ¹.
5. **Biofuels:** Biofuels are fuels derived from renewable biomass sources such as plants and waste materials ¹.
6. **Efficient driving:** Encourage efficient driving practices such as reducing idling time, maintaining proper tire pressure, and avoiding rapid acceleration and braking can help reduce emissions from road transport ¹.
7. **Telecommuting:** Telecommuting or working from home can help reduce emissions from commuting ¹.
8. **Car sharing:** Car sharing can help reduce the number of cars on the road and reduce emissions from road transport ².
9. **Green logistics:** Green logistics involves optimizing the transportation of goods to reduce emissions ².
10. **Alternative fuels:** Alternative fuels such as compressed natural gas (CNG), liquefied natural gas (LNG), and liquefied petroleum gas (LPG) can help reduce emissions from road transport ².

[Top 10 Alternative Transportation Methods | HowStuffWorks](#)

For information on the C40 workshop, contact Benny Makgoga, City of Joburg Transport Director: Marketing & Communications on 0713812819.

Ends

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