



Embassy of the
Federal Republic of Germany



The Embassy of the Federal Republic of Germany in Cairo and
the Ministry of Environment of the Arab Republic of Egypt
have the pleasure to invite you to the 78th Cairo Climate Talks (CCT)



Welcome to the Future: E-Mobility's Potential and Current State

TUESDAY, 12TH OF OCTOBER 2021 AT 5:30 PM GMT+2
VIRTUAL CCT VIA ZOOM (PLEASE REGISTER [HERE](#))

Opened by

Tilman Hochmüller, Deputy Head of Mission
Embassy of the Federal Republic of Germany

Dr Ayman el Maazawy, General Manager of Technical Office of the
Environmental Quality Sector, Ministry of Environment of the Arab Republic of Egypt

Panelists

Ahmed ElAraby
EV Technical Manager
Infinity EV

Ahmad Sami
Business Development Manager
Siemens Mobility

Abdelrahman Hegazy
Co-founder & Research Associate
Transport for Cairo

David Allan
Associate Director, Sustainable Infrastructure
European Bank for Reconstruction and
Development (EBRD)

Moderated by Ahmed El-Dorghamy
Basic Services and Climate Change Officer
UN-HABITAT

DAAD

Deutscher Akademischer Austauschdienst
German Academic Exchange Service



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giz Deutsche Gesellschaft
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Reducing CO2 emissions is at the center of international and national climate agreements. But those looking to reduce global greenhouse gas emissions caused by transport have an extra challenging task, because the problem keeps growing.

The transportation sector is responsible for the largest share of global greenhouse gas emissions at [currently 29%](#). Additionally, the most recent IPCC report warns that “the continuing growth in passenger and freight activity could outweigh all mitigation measures,” as they point to the growing per capita demand for transport, pushed by rising incomes and infrastructure development. More people are on the move than ever, and the solution lies just within this movement.

The transport sector needs to drastically change, and that can only happen with the involvement of governments, urban planners, scientists, and other visionaries who can imagine not only less transport but different transport. E-Mobility is one of the promising solutions, as it offers solutions for electrical passenger vehicles, and public transport alike.

Especially in crowded cities like Cairo, it opens new routes and lets us feel first impacts immediately: cleaner air and less noise pollution. But additionally, with the focus on using renewable energy, it has the potential for electrifying a very emission-heavy sector and thereby allowing us to reach our climate goals.

E-Mobility stands at the forefront of climate commitments for both Germany and Egypt. The Egyptian Minister of the Public Enterprise Sector announced that the production of the first Egyptian electric vehicle “Nasr E70” is set to start in 2022. Earlier this year, Siemens Mobility and the National Authority for Tunnels (NAT) announced their plans to build a [360bn EGP electric](#) high-speed rail network project. And the inauguration of the 1st phase of Egypt’s first monorail was just announced for the beginning of 2022.

During the 78th CCT, a panel of scientists, policy advisors, innovators and urban planners will discuss the potential and the challenges of e-mobility in Germany and Egypt.

BACKGROUND INFORMATION:

Cairo Climate Talks are conceived, organized and hosted as a cooperation between the German Embassy in Cairo, the Egyptian Ministry of Environment, the German Academic Exchange Service (DAAD) and the German Corporation for International Cooperation (GIZ).



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