

EVENT SNAPSHOT



URBAN
CLIMATE CHANGE
RESILIENCE
TRUST FUND
Asian Development Bank

Urban Transport for Livable Cities Forum: Integration and Innovation with Knowledge



Speaker: Ms Thet Mon Htoo

EVENT DETAILS

Wednesday 2 October 2019, 1-2pm.
Auditorium C, ADB Headquarters, Manila.

SPEAKERS

- Nguyen Hoai Thu, Communication officer, Metropolitan Railway Management Board
- Ms. Thet Mon Htoo, Project Coordinator, Mandalay Building Urban Resilience Project
- Jurg Grutter, CEO, Grutter Consulting
- Fayyaz Khan, Acting CEO, TransPeshawar
- Luca Di Mario, Urban Development Specialist, ADB South Asia Department
- Virinder Sharma, UCCRTF

OVERVIEW - INNOVATIVE AND INTEGRATED SOLUTIONS

Climate friendly, innovative, and integrated urban transport solutions have emerged from many sources. Within ADB, a number of initiatives are supported through climate change funds, including the Urban Climate Change Resilience Trust Fund (UCCRTF).

In Vietnam, UCCRTF supported a communication strategy for the Hanoi Metro Line 3 Project to promote mode-shift towards green public transport.

In Mandalay, Myanmar, transport planning was informed by an urban resilience assessment to highlight potential hazards, opportunities for

integration, and resilience-building.

The Bus Rapid Transit Corridor Project delivered in Peshawar, Pakistan will enhance the city's transport system by providing an integrated, affordable, and sustainable means of travel.

In Visakhapatnam, India, UCCRTF is supporting smart and climate resilient city planning. This includes piloting e-vehicles for public transportation and solid waste services for the urban poor.

In Kathmandu, Nepal, recent e-mobility studies highlight that there is strong potential for electric vehicles to reduce air pollution and greenhouse gases.

"Transport accounts for more than 25% of emissions but receives only 3% of climate finance, we need to be better advocates."

- Robert Guild, Chief Sector Officer, ADB, at the Urban Transport for Livable Cities Forum

URBAN CLIMATE CHANGE RESILIENCE LESSONS

Urban resilience and integrated planning assessments can inform better risk-based, integrated, and sustainable urban planning by highlighting resilience challenges and opportunities upstream.

Modelling exercises can help to evaluate the viability of e-transport options. Even where highly cost-effective, climate finance may play

a key role in cushioning the up-front costs and risks of new investments.

Resilient project delivery lessons include: placing emphasis on resilience and sustainability in planning and design stages; integrating supply, operation and maintenance into one contract where possible; and the importance of sharing frequent updates with the public.

Strategic communication plays a critical role in supporting mode-shift towards more sustainable transportation options. Real-time information can also support passenger mode-shift and safety.

Viable e-transport solutions require the creation of a supportive ecosystem for their sale, storage, operation and maintenance.

FURTHER INFORMATION

- ADB Urban Transport for Livable Cities Forum: <https://www.adb.org/news/events/urban-transport-livable-cities-forum-2019>
- ADB Operational Priority 4, Making Cities More Livable: <https://www.adb.org/documents/strategy-2030-op4-livable-cities>