



Developing clean and affordable transport – African perspectives and advancements

Online, Friday 17th October, 15:10 to 16:30 CEST

This session is jointly organised by the three Horizon Europe sister projects working on AU-EU energy systems modelling. It aims to bring to ECEMP African perspectives and experiences of clean transitions at national and local levels, with a focus on sustainable transport. It moves from and discusses policy priorities at both scales, such as the recent ban on the import of fossil fuel vehicles by Ethiopia or the 0% VAT and reduced custom duties for importing fully Electric vehicles in Morocco and then presents supporting evidence on potential transition pathways by AU and EU teams in the three organising projects. The projects strongly advocate for knowledge sharing between the AU and the EU, as a way to expand the knowledge body on both sides, leapfrog innovation and clean and just transitions, and increase understanding of reciprocal priorities, thus laying the ground for new partnerships in science and policy.

Agenda

15:10-15:15 – Introduction, Dr. Ingeborg Graabak (SINTEF and OpenMod4Africa Coordinator)

15:15-15:50 – Presentation of case studies and evidence by the three projects

- Mr. Mourad KARMOUM, Université Mohammed Premier, *'Study of the impact of integrating electric vehicles (EVs) into urban electricity grids: a case study of the city of Oujda, Morocco'*.
- Prof. Cheikh Mouhamed Fadel Kebe, Ecole Supérieure Polytechnique/ University Cheikh Anta Diop of Dakar, *'Electrification of Public Transport in Dakar, Senegal: Case of the BRT'*.
- Ms. Franziska Bock, TU Delft, *'Perceptions of Objectivity & Responsibility at the Model-Policy Interface'*.

15:50-16:30 – Panel discussion. Moderator: Leonard Lévêque, LGI Sustainable Innovation, LEAP-RE Coordinator

Panelists:

- Mr. Yizengaw Yitayih, Ministry of Transport and Logistics, Ethiopia.
- Mr. Hamza Zouggar, Quality Analyst, TE Connectivity, Tangiers, Morocco.
- Mr. Michael Schuster / Mr. Herman Kwoba, GIZ Kenya, Changing Transport
- Eng. Ingatius Maranga, Strathmore University