



**Urban mobility SOLUTIONS network  
&  
Urban Electric Mobility Initiative (UEMI)**

**Oliver Lah**

**Wuppertal Institute for Climate, Environment and Energy**

[www.uemi.net](http://www.uemi.net)

<http://urban-mobility-solutions.eu/>



This project is funded by the Seventh Framework Programme (FP7)  
of the European Commission.

SOLUTIONS is an international partnership based on a EU funded project, which aims to:

- Deployment of innovative sustainable transport solutions
  - Feasibility studies
  - Knowledge sharing events
  - Development of project proposals
  - Identify key innovations and examine transferability
- For selected cities implementation concepts will be developed, including:
  - Technical and political feasibility
  - Finance (scalable projects, starting with pilots)
  - Integration in existing activities (added value of the solutions)





## Urban Electric Mobility Initiative (UEMI)



Initiated by UN Habitat and SOLUTIONS the **Urban Electric Mobility Vehicles Initiative (UEMI)** aims to:

- Decreasing urban CO<sub>2</sub> emissions by increasing the market share of electric vehicles in cities to 30% of annual vehicle sales (incl. LDV and motorized 2-3 wheelers)
- Integrate electric mobility into a wider concept of sustainable urban transport that achieves a 30% reduction of GHG emissions in urban areas by 2030
- The UEMI was launched at the UN Climate Summit in New York in September 2014



[secretariat@uemi.net](mailto:secretariat@uemi.net)

Eltis, UN

**City Engagement Kick-off:**

- Thematic cluster session
- Twinning session

Paris

Brussels

**SUMP Training event**

- (SOLUTIONS/ TIDE/CH4LLENGE)
- EV-workshop (UEMI/SOLUTIONS)

Barcelona

Mexico City

**CITS**

**Trainings:**

- City logistics
- Integrated Transport Systems / Public Biking Systems
- Public Transport

Chengdu

**Michelin Challenge Bibendum**

**Trainings:**

- Network Management
- Clean Vehicles
- Public Transport

Istanbul

**CODATU**

**Trainings:**

- Clean vehicles
- SUMP
- City logistics

Casablanca

**CIVITAS Forum**

**Trainings:**

- Transport infrastructure
- SUMP
- Public Transport

Rio

**Webinars & eLearning:**

- Over 1800 participants of eLearning courses and webinars







**Belo Horizonte, Brazil**

Belo Horizonte, situated in the state of Minas Gerais in the south-eastern region of Brazil, is one of Brazil's most populous cities with around 5 million inhabitants.



**Guiyang, China**

Guiyang, situated in the Guizhou province in Southwest China, has a population of 4.4 million.



**Kochi, India**

Kochi, situated on the west coast of India in the state of Kerala, is a densely populated city with a population of 2.1 million.



**León, Mexico**

León is located in Guanajuato state of Mexico, with a population of 1.4 million.



**Kocaeli, Turkey**

Kocaeli province lies in Marmara region of Turkey with an urban population of 1.6 million.

## Recent updates from take-up cities

### Belo-Horizonte, Brazil:

- The pilot project in Belo Horizonte started with a speed limit (30 km/h) zone

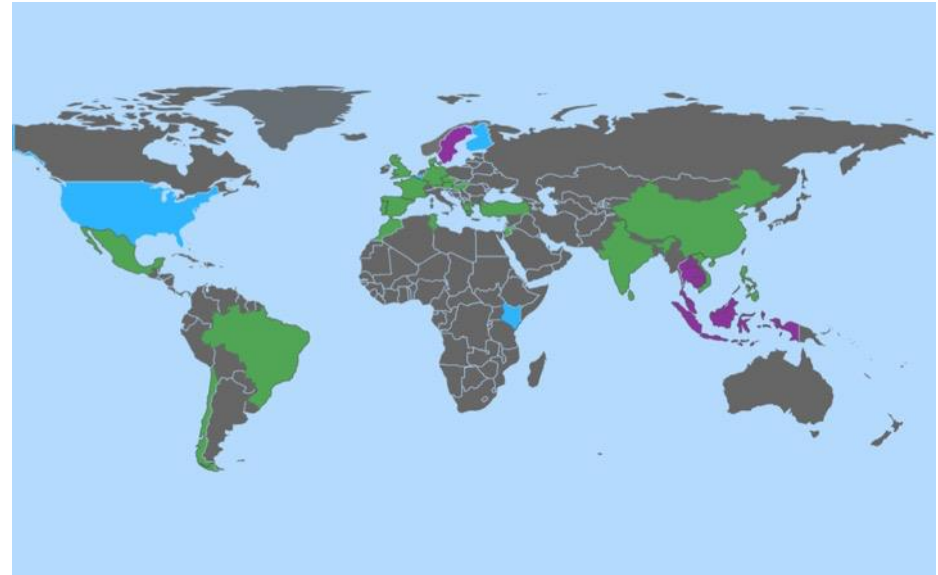
### Kochi, India

- The first car-free day in Kochi (India) to raise awareness for sustainable transportation
- Development of a e-mobility pilot zone as part of a Smart Cities project

## Tools and guidelines

- The team is currently working on a set of assessments, guides and tools that will help developing and integrating sustainable mobility solutions





**Join the partnership!**

[www.uemi.net](http://www.uemi.net)

[www.urban-mobility-solutions.eu](http://www.urban-mobility-solutions.eu)