Joint Africa-EU Strategy (JAES) - Reference Group on Infrastructure Transport Working Group Session

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Research contribution to urban mobility in Africa

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Content

✓ Results from the SOLUTIONS project

✓ The Urban Electric Mobility Initiative (UEMI)

✓ Twinning activities/Call for cities in the FUTURE RADAR project

✓ Future International Cooperation research activities related to climate change mitigation in Horizon 2020

→ Main activities are related to decarbonisation
SOLUTIONS - Sharing Opportunities for Low carbon Urban transportations

✓ **Coordination Action** to support international cooperation activities on green urban transport

✓ Consortium: 27 partners from 18 countries in Europe, Asia, Latin America and **Africa**

✓ **Duration**: May 2013 – October 2016
SOLUTIONS key actions

✓ Worldwide uptake of sustainable urban mobility solutions

✓ **19 cities** in Europe, Asia, **Africa** and Latin America on knowledge sharing and the development of implementation concepts

✓ **Capacity building** for over 2000+ experts’ factsheets and policy papers

✓ **Areas covered:** SUMPs, Public Transport, Infrastructure, City Logistics, Clean Vehicles and Mobility Management
The Urban Electric Mobility Initiative (UEMI)

✓ Launched at the UN Climate Summit in New York in September 2014

✓ Supported by the EC through the SOLUTIONS project, the UEMI aims to:

- Increase market share of electric vehicles in cities to at least 30%
- 30% reduction of CO₂ emissions in urban areas by 2030
- Integrate electric mobility solutions into a wider sustainable urban mobility concept
Contribution to Habitat III and UNFCCC processes

✓ SOLUTIONS contributed actively to the development of the New Urban Agenda (Habitat III) to emphasize the role of urban mobility in sustainable development.

✓ The UEMI/SOLUTIONS
  • Was part of the Lima Paris Action Agenda (COP 21)
  • Contributed to the Marrakech Partnership for Global Climate Action (COP 22)
Call for cities in the FUTURE RADAR project

✓ New call for cities launched: take-up of sustainable urban mobility solutions through capacity building, policy advice and pilot project development

Deadline extended: 30 June 2017

✓ Apply: City officials, experts and young professional from Europe, Africa, Asia and Latin America can apply on the UEMI website: http://www.uemi.net

Launched by:

SOLUTIONS city twinning team: Bremen-Belo Horizonte
FUTURE RADAR: capacity building and policy support

✓ Module 1: Inform
✓ Module 2: Inspire
✓ Module 3: Initiate
✓ Module 4: Implement
H2020 International Cooperation flagship initiative
Urban mobility and sustainable electrification
in large urban areas in developing and emerging economies

✓ **Content**
- Develop large scale demonstrations in the field of electro mobility
- Twinning of EU and international projects
- Best practices, tools and models for policy-making

✓ **Policy Context**
- Climate Change, New Urban Agenda, Sustainable Development Goals

✓ **International Partners**
- Asia, CELAC (Community of Latin American and Caribbean States) and Africa
Thank you for your attention!