# ELECTRIC MOBILITY POLICY PROPOSALS FOR IMPLEMENTATION IN GHANA

By: Emmanuel K-E. Appoh

Head of Environmental Quality Dept. of EPA/Local focal person on Air Quality

Venue: IES, Amasaman, Accra

Date: 20 November 2018

### The objectives of the workshop

- disseminate the electric mobility report and policy for implementation in Ghana,
- share experiences and best practices on electric mobility policy options in Ghana and Africa in general
- Solicit inputs from you the stakeholders and finalize the draft policy recommendations to promote electric mobility in the country.

## Output

Assessment report of electric mobility with policy proposals to promote EM in Ghana finalized

## Activities to achieve output

#### **Technical Session 1**

Presentation 1: by David Rubia (Programme Officer, UN Environment)

- Efforts towards Electric Mobility and emission reduction policies in Africa: *Time:* 11:20-11:50am
- What is being done on Electric Mobility in Africa/World
- UN Environment efforts to help reduce emissions from the transport sector etc.

### **Activities-Cont'n**

**Presentation 2**: By Daniel Essel (Senior Policy Planner, Ministry of Transport)

- Overview of market and perception of consumers towards electric mobility potential, key challenges, barriers and opportunities for improving air quality and efforts to reduce climate enforcers (Cobenefits)
- Market and perception survey results
- Key challenges/barriers and opportunities to ensure air quality and climate change co-benefits.
- **Time:** 11:50am-12:20

# Presentation 3: by Kwesi Asante (Senior Economics Officer/Head, Governance Section ACP-EU Unit, Ministry of Finance)

Fiscal policy options based on a cost-benefit-analysis for the country to incentivize the uptake of electric mobility. *Time: 12:20-12:50* 

**■ 12:50 -13:20 Discussions** 

**►**/13:20-14:00 Lunch

#### **Technical Session 2**

- **►** *14:00-15:00* Group Work (3 Groups)
- **Grp 1**: Infrastructure and local capacity Requirements eg. PPP. GoG, Incentivization, Mo Energy tariffs consideration for firms to set up charging/solar stations, etc.
- **Grp 2**: Electric vehicles and policies eg. Incentives (should the incentives be graduated?)/ Tax waiver and by how much?; Regulator (hybrid, plug-in hybrid, fully electric vehicles etc.)
- **Grp 3:** Communication and awareness creation (adoption of AQMP communication plan?)
- ► 15:00- 16:00 Group Presentations and Discussions
- ► 16:00 Closing