



**Regional workshop on sound  
management of used lead acid batteries  
(ULABs) in Africa  
Ouagadougou, Burkina Faso  
19-21 July 2017**

Prof Abdouraman Bary

# Overview, objectives and expected outcomes



# 1. Context: Why we are here?

- \* United Nations Environment Assembly of the United Nations Environment Programme (Second session, Nairobi, 23–27 May 2016). Resolution 2/7. Sound management of Chemicals and waste
- \* Recognizing the significant risks to human health and the environment arising from releases of lead and cadmium into the environment
- \* Deeply concerned by the health and environmental impact of waste lead-acid battery recycling, in particular through activities in the informal sector in developing countries, and the lack of adequate infrastructure needed to recycle the rapidly growing number of waste lead-acid batteries in an environmentally sound manner in certain developing countries
- \* Need to further reduce releases, emissions and exposures and to increase workers' safety and protection, including through the work of the United Nations Environment Programme in promoting air quality

## 2. What have we done?

### **Workshop on Sound Management of Used Lead Acid Batteries (ULAB)**



The Workshop on Sound Management of Used Lead Acid Batteries (ULAB) took place on 26-27 November 2015 at the International Environmental Technology Centre, Osaka, Japan

**Workshop Agenda**

**Concept note**

Currently more than 80% of the global demand of lead is for batteries. Many reports exist on the examples of health and environmental damages from inappropriate recycling of lead batteries in developing countries around the globe. The workshop aims to review the current situation and challenges in the management of lead batteries and identify possible projects to be undertaken by UNEP to address this challenges. The workshop is organised in collaboration with the Global Environment Centre Foundation (GEC).



Seminar on sound management of used lead acid batteries (ULAB) in the ECOWAS region, Dakar, Senegal  
14-16 December 2016



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## **2. Purpose of this session?**

The overall goal of this session is to advance international analysis, understanding, commitment and action to address the challenges associated with the management and recycling of ULAB in the Africa region.

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**Specific objectives of this session are the following:**

- ❖ Raising awareness on environmental and health impact of improper recycling of used lead-acid batteries (ULAB);
- ❖ Exchanging information on the baseline on ULAB recycling including the size of the market and international trade, challenges faced by African countries on ULAB recycling, and existing policies and regulations;

## **2. Purpose of this session?**

**Specific objectives of this session are the following:**

- ❖ Strengthening the knowledge on technologies and tools for sound recycling of ULAB;
- ❖ Discussing regional , sub-regional, and national strategies for sound ULAB recycling in Africa.

# Expected outcomes

- ❖ Raised awareness and knowledge of participants on environmental, health and socio-economic impact of improper used lead-acid batteries (ULAB) recycling and on technologies for sound recycling of ULAB;
- ❖ Elements of a regional/sub-regional and national strategies for sound ULAB recycling in Africa will be discussed for further actions;



# Expected outcomes

- ❖ Piloting the Basel Convention practical guidance for Inventory of ULAB;
- ❖ Networking. **Cocktail today at 7 pm around the swimming pool.**



Thank you

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