## **UNIDO** activity on e-waste

Side Event at the COPs of the BC, RT and SC



Alfredo Cueva, Ph.D. 11 May 2015

INCLUSIVE AND SUSTAINABLE INDUSTRIAL DEVELOPMENT

## **UNIDO, ISID and E-waste management**

- UNIDO is the specialized agency of the United Nations that promotes Inclusive and Sustainable Industrial Development (ISID) for poverty reduction, inclusive globalization and environmental sustainability.
- On E-waste management, UNIDO helps build national and regional capacities to recover valuable resources from e-waste while dealing properly with the harmful portions. It helps countries to meet the requirements of the Basel, Rotterdam and Stockholm Conventions.

## UNIDO approach to e-waste management

UNIDO helps build and consolidate sustainable e-waste recycling industries, through the whole life cycle of electric and electronic devices, while promoting resource effciency, quality jobs and caring about the environment and health.



- 1. Policy & regulatory dev. or enhancement, incl. strategies and financial mechanisms.
- 2. Detailed inventories of e-waste and ongoing initiatives (baseline setting and planning)
- 3. Design of schemes for collection, processing, marketing and final waste disposal
- **4. Setting-up or up-scaling of national e-waste treatment systems**, including the establishment of sustainable business models
- 5. Connecting e-waste recycling industries and downstream markets in accordance with international conventions, e.g. Basel and Stockholm Conventions, SAICM
- **6. Capacity building**, training, awareness-raising, IS & KM, South-South cooperation

**Example:** Regional LAC Project "Strengthening of National Initiatives and Enhancement of Regional Cooperation for the ESM of POPs in WEEE in Latin-American Countries"

• Duration: 5 years, to start soon

GEF grant: USD 9.5 M Co-financing: USD 38 M

 13 participating countries: Argentina, Bolivia, Chile, Costa Rica, Ecuador, El Salvador, Guatemala, Honduras, Nicaragua, Panamá, Peru, Uruguay and Venezuela

 Partners: Government (Ministries of Environment, Health, Science and Technology, Industries, and Foreign Affairs). Also, IGOs, SC/BC Centers, Private Sector, NGOs, etc.

- Components:
  - a. Strengthening national WEEE mgmt. initiatives (policy, capacity, awareness)
  - b. Strengthening national WEEE dismantling and recycling facilities and infrastructure
  - c. Enhancement of regional cooperation on e-waste management (Harmonization on key issues, KM & IE Systems, South –South Cooperation)

## Thank very much!

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