The Basel Convention Partnership Programme on Environmentally Sound Management

of E-waste

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- AP E-waste Project
- The Nairobi Declaration on E-waste
- Basel Convention Partnerships on E-waste (MPPI and PACE)



The Asia Pacific E-Waste Project

Launched: November 2005 in Tokyo

Participating countries:

Cambodia, China, India, Indonesia, Malaysia, Singapore, Sri Lanka, the Philippines, Thailand, and Vietnam

Basel Convention Regional Centres:

Beijing, Jakarta, SPREP

Donors:

Japan, Canada and Netherlands



The Asia Pacific E-Waste Project: Completed Activities

Country	Project	Level
Sri Lanka	Development of national implementation plan for e-waste management	National
Indian NGO	Facilitating partnerships for ESM of E-waste: Phase I (NGO Project)	National



The Asia Pacific E-Waste Project: Completed Activities

Country	Project	Level
Indonesia	Preliminary Inventory of e-waste	National
BCRC Beijing, China	Feasibility Analysis to Develop a Centre of Excellence of Information on the ESM of E- waste at BCRC Beijing	Regional
BCRC SEA	 Development of technical guidelines on methodology on Inventory of E-waste Development of technical guidelines on ESM Recycling, Reuse, Repair, Refurbishment and Disposal of E-waste 	Regional

The Asia Pacific E-Waste Project: Completed Activities

Country	Project	Level
BCRC SEA	Training workshop on ESM of e-waste	Regional
Cambodia	National inventory of e- waste	National
Malaysia	National inventory of e- waste	National
Thailand	National inventory of e- waste	National
Vietnam	National inventory of e- waste	National
Malaysia/Thailand /Singapore	Pilot project on collection of mobile phones (DOWA)	Subregional

The Asia Pacific E-Waste Project:

Country	Project	Level
Cambodia	Development of awareness raising kits and conducting training courses	National
PRC SPREP	Pilot inventory of E-waste in 5 Pacific Countries	Subregional - ongoing
BCRC China	Research on criteria between new/used EEE and hazardous/non- hazardous EEE	Regional – on going



The Asia Pacific E-Waste Project: Future Activities

- Pilot collection, segregation, and take-back schemes
- Development & pilot testing of methods for evaluation/characterization
- Establishment of information exchange and monitoring of impacts on human health and the environment
- Training of customs and enforcement officers to control the import/export of used EEE
- •Estimated cost: USD 2.44 mill.



E-Waste Activities in Other Regions

- Electronic Wastes in Africa project
- •Electronic Wastes in the South American Region
- Development of technical guidelines on ewaste
- •Formulation of criteria or testing standards for e-waste;
- •Pilot scheme on certification for e-waste in Asia Pacific



The Nairobi Declaration on ESM of E-Waste



- •Theme of COP8 in Nairobi (27 Nov-1 Dec 2006) was "Creating innovative solutions through the BC for the ESM of electronic waste"
- •The Nairobi Declaration on ESM of E-waste and Decision VIII/2 were adopted (see Annex VI of COP8 report at

http://www.basel.int/meetings/cop/cop8/docs/16eREISS UED.doc)

•COP9 in Bali (June 2008) adopted a workplan for 2009-2011 which a continuation of work already ongoing in BC and new activities



Mobile Phone Partnership Initiative (MPPI)

Adopted: COP6 in 2002

Participants: Countries, industries and NGOs

Achievements: 5 technical guidelines developed (see http://www.basel.int/industry/mppi/documents.html)

Pending issues:

- Pilot projects on mobile phone recycling and awarenessraising
- Finalization and adoption of technical guidelines on the transboundary movements of mobile phones (provisionally adopted by COP9)



Partnership for Action on Computing Equipment (PACE)

Adopted: COP9 in Bali

Participants: Countries, industries and NGOs,

Basel Convention Regional Centres (China, Egypt, Nigeria)

Scope: PCs, displays, printers and associated peripherals

Agreed activities:

- #To develop tools (such as guidelines) and activities on ESM refurbishment and repair, including criteria for testing, certification and labelling
- #To develop tools (such as guidelines) and activities on environmentally sound recycling and material recovery, including facility certification
- #To develop and promote pilot schemes for ESM of used and end-of-life computing equipment towards the attainment of the Millennium Development Goals
- #To develop awareness-raising and training programme activities



Partnership for Action on Computing Equipment (PACE)

- Operated as Interim Group and Friends of PACE Working Group
- Officially operational since 14 Jan 2009 with the First PACE Working Group teleconference
- Discussed Programme of Work 2009/2010 (Road Map)
- Physical meeting in mid-2009
- More involvement of developing countries and CEITs very important
- Comments on TOR, nominations for membership



FURTHER INFORMATION





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