Partnership for Action on Computing Equipment (PACE) under the Basel Convention

OEWG 7 Meeting Side Event
May 10, 2010, Geneva, Switzerland

Presentation
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Background

- The Partnership for Action on Computing Equipment (PACE) was launched by the ninth meeting of the Conference of the Parties to the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal, which took place in Bali, Indonesia in June 2008.

- At COP 9 Parties adopted a decision on global partnership on used and end-of-life computing equipment.

- PACE is a multi-stakeholder partnership under the umbrella of the Basel Convention (BC) that provides a forum for representatives of personal computer manufacturers, recyclers, international organizations, academia, environmental groups and governments to tackle the environmentally sound management, refurbishment, recycling and disposal of used and end-of-life computing equipment.
Mission Statement

To increase environmentally sound management of used and end-of-life computing equipment, taking into account social responsibility, the concept of sustainable development and promoting information sharing on life cycle thinking.

Scope

The scope of the partnership will cover: Personal Computers (PCs) and associated displays, printers and peripherals*

*Personal desk top computer, including the central processing unit and all other parts contained in the computer. Personal notebook and laptop computer, including the docking station, central processing unit and all other parts contained in the computer. Computer monitor, including the following types of computer monitor: (a) cathode ray tube; (b) liquid crystal display; (c) plasma. Computer keyboard, mouse, and cables. Computer printer: (a) including the following types of computer printer: (i) dot matrix; (ii) ink jet; (iii) laser; (iv) thermal; and (b) including any computer printer with scanning or facsimile capabilities, or both.
In addition, PACE agreed to the following three working principles:

1. Promote dialogue amongst governments, industries, NGOs and academia on initiatives that could be carried out in different UN regions.
2. Seek innovative solutions, showing concrete and practical results consistent with the Basel Convention, and make recommendations.
3. Coordination and cooperation, as appropriate, with other bodies involved in e-waste activities.
Activities
A set of activities have been identified that would assist, in particular developing countries and countries with economies in transition, to manage used and end-of-life computing equipment in an environmentally sound manner:

• Develop tools (inter alia guidelines) and activities on environmentally sound refurbishment/repair, including criteria for testing, certification, and labelling.
• Develop tools (inter alia guidelines) and activities on environmentally sound recycling and material recovery, including facility certification.
• Develop and promote pilot schemes for environmentally sound management of used and end-of-life computing equipment towards the attainment of Millennium Development Goals.
• Develop awareness raising and training program activities.
PACE Membership

- 27 Parties and Signatories to the Basel Convention.
- 9 Basel Convention Regional Centres for Training and Technology Transfer (BCRCs).
- 5 Research and Academic Institutions, and other UN Bodies.
- 16 NGOs, Industry, and Industry Associations.
PACE - Working Structure

OEWG

PACE Working Group

Ad Interim Project Group on ESM Criteria

Project Group 1.1

Guideline on Repair and Refurbishment of Used Computing Equipment


Pilot Schemes on Collection and Management of Computing Equipment from Informal Sectors

Awareness Raising and Training Products

Level 1 Group

Level 2 Groups

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**Working Group Tasks**

**Operational such as:**
- oversee the execution of the 2009-2010 Work Plan for PACE;
- set priorities based on the work programme;
- oversee activities of project groups, and plays an active role in conflict resolution;
- review and approve work products and reports prepared by project groups.

**Administrative such as:**
- ensure timely implementation of the work plan by project groups;
- coordinate activities within the Partnership;
- liaise with the Secretariat;
- receive and consider requests for membership in the Partnership.

**Financial such as:**
- prepare appropriate and sustainable financial arrangements for the Partnership;
- prepare documents on memberships, contributions, and sliding scales;
- liaise with the Secretariat to provide financial reports.
Future Plans

Guidelines

- Report on ESM Criteria recommendations are to be implemented.
- Two Guidelines (repair and refurbishment; and material recovery and recycling) to be approved and adopted by the PACE Working Group.
- Guidelines to be evaluated in the facility type environment.
- Overall Guidance Document will be prepared for COP 10:
  - Executive summaries from all guidelines and report on ESM criteria.
  - Recommendations from all guidelines and report on ESM criteria recommendation.
- Implementation by BCRCs, Parties, Signatories, Industry and NGOs

Pilot Projects

- Waste surveys, based on 9 high ranked proposals, in all regions implemented, as per TOR.
- Project Management Teams (PMTs) to be established, as per TOR.
- Based on survey results, 2-4 countries to be selected for pilot projects, as per TOR.
- Recommendations from pilot projects to be implemented in other centers in the country and regions.
Future Plans (cont.)

Awareness Raising

- Awareness raising products on PACE developed for the COP 10 meeting.
- High priority awareness raising and training products implemented.
- At least one workshop on PACE in each UN region organized by BCRCs.
- Identity logo for PACE developed.

Resource Mobilization and Financial Sustainability

- Sub-group under Project Group 3.1 established.
- Develop macro funding for projects in developing countries and countries with economies in transition beyond the pilot project stage.
- Develop strategy for long term financial sustainability of projects under Project Group 3.1.
- Identify public and private fund raising initiatives, and provide guidance to the Project Group 3.1 and Project Management Teams (PMTs) on financial issues.
FOR MORE INFORMATION
ON PACE

Please visit the Secretariat of the Basel Convention (SBC) Website at:

http://www.basel.int/industry/compartnership/index.html