

## Electronic Waste (e-Waste) Terms and Definitions Organizations and Certifying Bodies

- **Basel Action Network (BAN):** An independent, charitable organization with *NO* direct ties to the Basel Convention. It promotes the ratification of the Basel Convention and the ratification of the Ban Amendment to the Basel Convention. It promotes e-Stewards, a certification which is given to organizations who do not ship their electronics to underdeveloped countries, as the *ONLY* way to manage e-waste. (More information is available at <http://www.ban.org/>)
- **Demonstration Projects:** One of the four major project groups under PACE (Partnership for Action on Computing Equipment), which was formed at the PACE working group meeting in Geneva in May 2009. The objective of this group is to find and pilot projects, mechanisms and tools, to divert end-of-life computing equipment from environmentally unsound landfills, open-pit burning and harmful recycling operations. In addition, the group encourages environmentally sound and efficient recycling operations locally and globally in a manner that is sustainable and mindful of improving the health and welfare of the informal recycling sector. The pilot project will also be used to test the ESM Guidelines produced by the PACE program. (See <http://www.basel.int/industry/compartnership/index.html> for more information.)
- **Environmentally Sound Management (ESM):** One of the four major project groups under PACE, which was formed at the PACE working group meeting in Geneva in May 2009. This group suggests criteria for other PACE groups in developing guidelines for the environmentally sound management of electronics or in launching pilot projects. (See <http://www.basel.int/industry/compartnership/index.html> and [http://www.basel.int/industry/compartnership/tor\\_groups/InterimProjectGroup-TOR\\_14-8-2009.pdf](http://www.basel.int/industry/compartnership/tor_groups/InterimProjectGroup-TOR_14-8-2009.pdf) for more information)
- **Material Recovery:** One of the four major project groups under PACE, which was formed at the PACE working group meeting in Geneva in May 2009. The objective of this group is to recognize risks and benefits and to collect, review, and disseminate-- through a guideline--practices for environmentally sound material recovery and recycling of computing equipment. (See <http://www.basel.int/industry/compartnership/index.html> and [http://www.basel.int/industry/compartnership/tor\\_groups/group2\\_1-TOR\\_3-9-2009.pdf](http://www.basel.int/industry/compartnership/tor_groups/group2_1-TOR_3-9-2009.pdf) for more information.)
- **Partnership on Action for Computing Equipment (PACE):** A multi-stakeholder partnership between industry, government, academia and civil society to address the environmentally sound management of used and end-of-life personal computers. The proposed scope of work and structure of the Partnership for Action on Computing Equipment (PACE) was developed through an international, multi-stakeholder Interim



Group comprised of representatives of personal computer manufacturers, recyclers, international organizations, academia, environmental groups and governments. (See <http://ivy1.epa.gov.tw/web/mobile/leafPACE.pdf>).

- **Reuse and Refurbishment:** One of the four major project groups under PACE, which was formed at the PACE working group meeting in Geneva in May 2009. The objective of this group is to develop tools (such as guidelines) and activities on environmentally sound refurbishment and repair, including criteria for testing, certification, and labeling. The group cooperates and coordinates with other PACE project groups working on ESM (Environmentally Sound Management) principles, recycling standards, and pilot projects. See <http://www.basel.int/industry/compartnership/index.html> and [http://www.basel.int/industry/compartnership/tor\\_groups/group1\\_1-TOR\\_3-9-2009.pdf](http://www.basel.int/industry/compartnership/tor_groups/group1_1-TOR_3-9-2009.pdf) for more information.
- **STeP (Solving The e-Waste Problem) Initiative:** A multi-stakeholder initiative that is geared toward the optimization of electronic components, an increased use of resources, and an increased knowledge of ewaste issues. One of STeP's main goals is to clearly define terms which should be used when speaking about ewaste. The list of definitions, which took two years to compile, outlines clearly the difference between electronics recycling, reuse, and waste. (<http://www.step-initiative.org/index.php>)
- **Secretariat to Basel Convention (SBC):** This is another name for the Basel Convention. (See Fact Sheet TN003)
- **United Nations (UN):** The United Nations is an international organization whose stated aims are facilitating cooperation in international law, international security, economic development, social progress, human rights, and the achieving of world peace.
- **United Nations Environment Programme (UNEP):** This is an initiative of the United Nations.. The Basel Convention is part of UNEP. The mission of UNEP is "To provide leadership and encourage partnership in caring for the environment by inspiring, informing, and enabling nations and peoples to improve their quality of life without compromising that of future generations." The Basel Convention is part of UNEP. (See <http://www.unep.org/> for more information)
- **U.S. EPA:** The United States Environmental Protection Agency, the regulatory agency responsible for enforcing the CRT Rule and other environmental regulations within the United States. (See <http://www.epa.gov/epahome/aboutepa.htm> for additional information).

## Additional Terms and Definitions

SEI TN - 001 [Electronic Waste \(e-Waste\) Terms and Definitions: General Terms](#) --  
Champaign, IL: Illinois Sustainable Technology Center - Sustainable Electronics Initiative,  
2010.



SEI TN - 002 [Electronic Waste \(e-Waste\) Terms and Definitions: Legislation and Directives](#)  
-- Champaign, IL: Illinois Sustainable Technology Center - Sustainable Electronics Initiative, 2010.

SEI TN - 004 [Electronic Waste \(e-Waste\) Terms and Definitions: Certifications and Standards](#) -- Champaign, IL: Illinois Sustainable Technology Center - Sustainable Electronics Initiative, 2010.

