WIPO’s work and partnerships in the area of e-waste

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The Strategic Goals of the World Intellectual Property Organization

- Provision of Premier Global IP Services
- Facilitating the Use of IP for Development
- Coordination and Development of Global IP Infrastructure
- World Reference Source for IP Information and Analysis
- International Cooperation on Building Respect for IP
- Addressing IP in Relation to Global Policy Issues

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ICT Technologies and Innovation

- Innovation and IP protection are directly linked to the development of new ICT technologies and Equipment.

- What is the role of technology, innovation and IP in the waste management of the End-of-Life ICT Equipment?
WIPO Partnership with the Basel Convention Secretariat (SBC) on E-waste


Scope and content of the E-Waste Recycling PLR

- Patent-based data on:
  - **Technical solutions** related to recycling technologies for end of life ICT Equipment
  - **Innovation trends**
  - Profile analysis of the major **key players**
  - Related **market interest and potential**

- **Support tool** for **interdisciplinary discussions and informed decisions** on
  - sustainable life-cycle management of ICT Equipment
  - national potential for R&D, technology transfer, local manufacturing and trade collaborations
Cooperation with the Basel Convention and ITU

- Dissemination of the report findings and awareness-raising on IP perspective in E-waste management discussions

- Side events during the Basel Convention COP11 and COP12 (2013 and 2014)
- 2 Webinars addressed to Ministries of Environment (2014)
- Presentation during the 4th Green Standards Week Beijing (2014)
Partnership with UN Agencies on Sustainable E-waste Management in Latin America (2015/16)

- Contribution to the joint publication with the findings of the PLR on E-waste technologies stemming from or protected in Latin America
- Section on availability of patented technology in the field of e-waste recycling in Latin America and thoughts on technology transfer possibilities
Sustainable E-waste management with sustainable technologies: WIPO Green

- Marketplace for green technologies
- Possibility to search for technologies available for licensing in the dedicated database, upload a need for a specific technology/technical problem and/or add to the database a technology available for licensing

https://www3.wipo.int/wipogreen
UN Partners of WIPO Green

WIPO GREEN currently has 66 partners from around the globe.

A
- African Agricultural Technology Foundation (Keny)
- Asian Development Bank (ADB) (Multi-national)
- Asia Pacific Industrial Property Center - Japan Institute for Promoting Invention and Innovation (Japan)
- Asia IP Exchange (Multi-national)
- Association of University Technology Managers (AUTM) (USA)

B
- Brazilian Forum of Innovation and Technology Transfer Managers (FORTEC) (Brazil)

C
- Cambridge IP (UK)
- Center for Intellectual Property and Information Technology Law (CIPIT) (Kenya)
- China Technology Exchange (China)
- Climate-KIC (Europe)
- Crossstaff Solutions (Canada)

D
- Danish Patent and Trademark Office (Denmark)

E
- EzyMachines Incubator (UK)
- Eco-Patent Commons (Multi-national)

F
- G

I
- infoDev (Multi-national)
- Innovation Hub (South Africa)
- Innovation Insights (Switzerland)
- Invent (Turkey)
- Institut National de la Propriete Industrielle (France)
- Intellectual Property for Sustainable Energy Ventures (Multi-national)
- International Centre for Trade and Sustainable Development (Multi-national)
- International Chamber of Commerce (Multi-national)
- International Federation of Intellectual Property Attorneys (IFIP) (Multi-national)
- IP Nexus (Multi-national)
- IFP, CleanTech Asia (Singapore)

J
- Japan Intellectual Property Association (JIPA) (Japan)
- Japan Patent Attorneys Association (Japan)

K
- Kenya Climate Innovation Center (KCIC) (Kenya)
- Korea Technology Finance Corporation (Republic of Korea)

L
- League of Arab States (Multi-national)
- Licensing Executives Society International (LESI) (Multi-national)

M

R
- Eco Regions of Climate Change Action (USA)
- Robin Paul Advisory (Malaysia)

S
- Sabanci University (Turkey)
- Sathya Management Consultants (Multi-national)
- SEED Initiative (Multi-national)
- Siemens (Multi-national)
- Singapore ETH Centre for Global Environmental Sustainability (Singapore)
- SOLLEN (Mexico)
- South-South Global Assets and Technology Exchange (SS-GATE) (Multi-national)

T
- Team E-Praxis (Japan)
- TechnologieAllianz (Germany)
- Technology Development Foundation of Turkey (TITOV) (Turkey)
- Tejin Limited (Japan)

U
- United Nations Environment Program (UNEP) (Multi-national)
- United Nations Environment Program (Climate Technology Centre and Network (CTCN)) (Multi-national)
- United Nations Global Compact (UNGC) (Multi-national)
- United Nations Industrial Development Organization (UNIDO) (Multi-national)
- United Nations Office for South-South Cooperation (UNOSCC) (Multi-national)
Thank you for your attention!

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