

Division of Technology, Industry and Economics



Regional Consultation Meeting on Science, Technology and Innovation for Promoting Renewable Energy Technologies for Sustainable Development in Asia and the Pacific

in support of the 2013 ECOSOC Annual Ministerial Review

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Bangkok, Thailand

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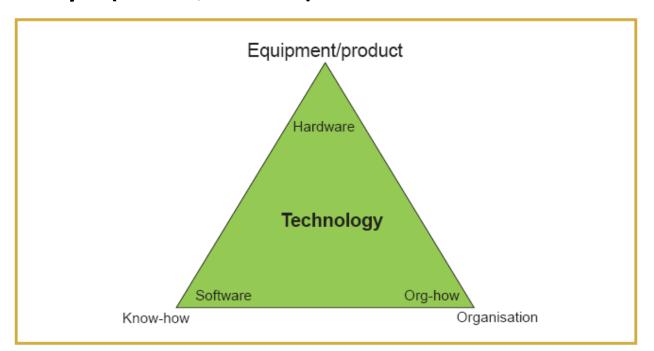


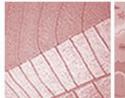


Elements of Technology



 'a piece of equipment, technique, practical knowledge or skills for performing a particular activity' (IPCC, 2000).













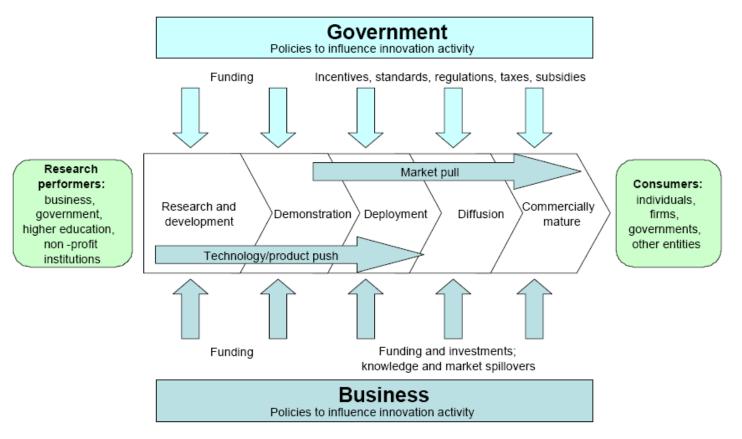








Technology Cycle- Overview



Source: Strategy paper for the long-term perspective beyond 2012, including sectoral approaches, to facilitate the development, deployment, diffusion and transfer of technologies under the Convention: Report by the Chair of the Expert Group on Technology Transfer





UNEP and climate technology transfer



Support the large scale deployment of climate technologies through 'Creating readiness for' and 'fostering' Climate Investments

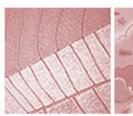




UNEP TT activities – *Creating readiness*



- 1. Assessments to inform and accelerate EST transfer in countries
- 2. Market transformation and technology deployment initiatives creating the necessary enabling environment to bring identified technologies into the market
- **3. Fostering investment** with innovative financing mechanisms to support the development and deployment of technologies
- **4. Networks and centers of excellence** for South-South-North cooperation, knowledge sharing and capacity building for TT













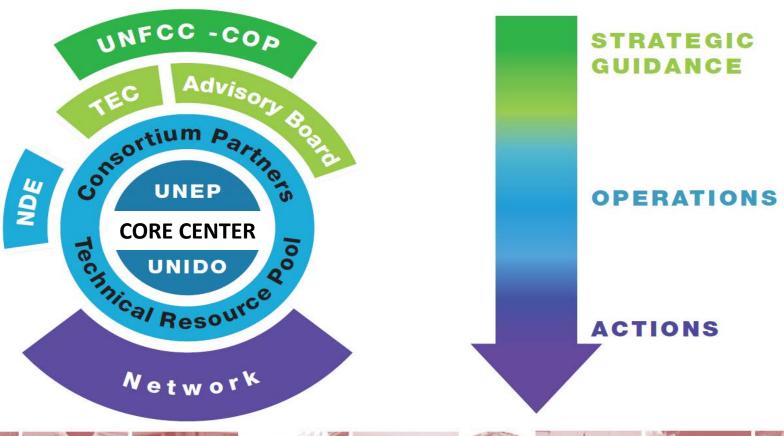


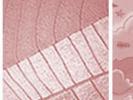


Principal structure of the proposed CTCN



Lean Secretariat co-managed by UNEP and UNIDO, with technical resource pool from consortium partners















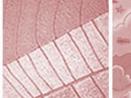


The UNEP-led Consortium



Consortium Approach - Advantages are manifold: wide pool of diverse technical knowledge; broad range of expertise covered; regional representation; larger potential for co-funding

















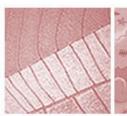


The CTCN Vision



Mission: to stimulate technology cooperation and to enhance the development and transfer of technologies and to assist developing country Parties at their request

- Predominantly demand-driven
- Main functions:
 - Managing requests and responses in the technology cycle;
 - Fostering collaboration to accelerate technology transfer;
 - Strengthening networks, partnerships and capacity building for technology development and transfer
- Supported by broad outreach and awareness activities, as well as knowledge management
- Annual funding level is not determined, but anticipated to the tune of USD 10 to 30 million per year

















THANK YOU

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