## GEF's Role in Financing Technology Transfer



Zhihong Zhang, Ph.D.
Coordinator, Climate Change Mitigation, GEF

## Mandate of the GEF

- % Financial mechanism of the UNFCCC
- Partnership of 182 member countries along with the private sector and civil society
- % 10 GEF implementing and executing agencies
  - MDBs: World Bank and regional development banks
  - UN agencies: UNDP, UNEP, FAO, IFAD, and UNIDO
- Provides grant and concessional financing for projects in developing countries and economies in transition
- Only multilateral institutional with a mandate to finance technology transfer under the Convention



## GEF Experience in Financing Technology Transfer

- & GEF invested in \$3 billion in over 150 countries since 1991
  - Mitigation
  - Adaptation
  - Technology Needs Assessments
  - National Communications to the UNFCCC
- & Largest multilateral public-sector technology transfer mechanism
  - Financed demonstration, deployment, diffusion, and transfer of environmentally sound technologies



## **COP Mandate to GEF on Technology Transfer**

- % Poznan Strategic Program on Technology Transfer (COP decision 2/CP.14)
  - Support for Technology Needs Assessments
  - Support for Technology Transfer Pilot Projects
  - Dissemination of successfully demonstrated technologies and know-how
  - Long-term implementation
- % GEF-5 replenishment
  - \$4.3 billion total (six focal areas)
  - \$1.4 billion for climate change mitigation





