# Climate Investment Funds



Managing the Impact of Wind Power Development on Birds and Bats
Zhihong Zhang
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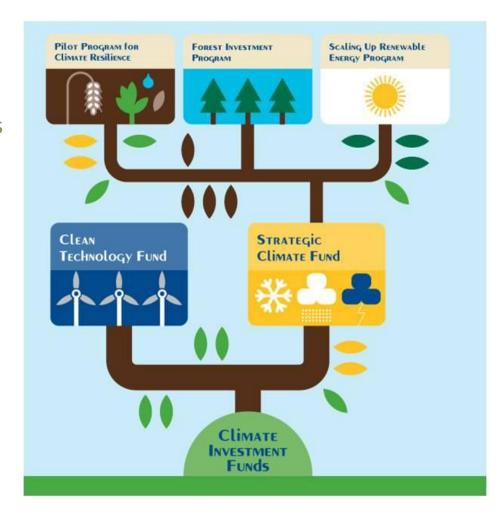






#### Climate Investment Funds

Clean Technology
Fund (CTF): Finances
demonstration,
deployment, and
transfer of low
carbon technologies



# Strategic Climate Fund (SCF):

Targeted programs to pilot new approaches and scale-up

## Clean Technology Fund

# CIF

- ☐ 16 investment plans endorsed: Chile, Colombia, Egypt, India, Indonesia, Kazakhstan, Mexico, Morocco, Nigeria Philippines, South Africa, Thailand, Turkey, Ukraine, Vietnam plus one regional program-Middle East and North Africa (Algeria, Egypt, Jordan, Morocco and Tunisia)
- \$4.35 billion allocated for the first 13 investment plans
- New contributions to finance new investment plans (Chile, India, and Nigeria)
- Funding approved: \$2.1 billion



#### **Focus Areas**

- Renewable energy technologies (solar, wind, geothermal, hydro)
- Energy efficiency
- Sustainable transport
- Financial intermediaries to leverage private sector investments in EE/RE

# Scaling Up Renewable Energy Program in Low Income Countries (SREP)

Demonstrates the viability of RE technologies to create new economic opportunities and increase energy access

- 7 pilot countries: Ethiopia, Honduras, Kenya, Mali, Maldives, Nepal, and Tanzania
- ☐ 5 investment plans endorsed for \$210 million
- ☐ Funding approved for Kenya geothermal energy development project (\$25 million)
- Additional 4 countries and 1 regional program on the reserve list



#### **Focus Areas**

- Solar
- Wind
- Geothermal
- Mini-hydro
- Biogas
- Cook stoves

## CIF-Funded Wind Energy Projects

# CIF

#### Close to \$1 billion under CTF and SREP

- Egypt
- Ethiopia
- Mexico
- Morocco
- Philippines
- ☐ South Africa
- Thailand
- ☐ Turkey
- Ukraine
- Vietnam



## Objectives of the Mission



- Understand the potential risks to birds and bats from wind power projects
- Identify strategic measures being taken or under consideration at the national and project levels
- Understand current levels of capacity and access to information for addressing the risks
- ☐ Capture examples of good practices in planning and implementing wind energy projects that avoid or minimize the impacts on birds and bats

## A Collaborative Learning Exercise



- Governments
- ☐ Civil society
- ☐ Industry
- ☐ Financial institutions
- ☐ MDB partners

#### **Contact Information**



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