

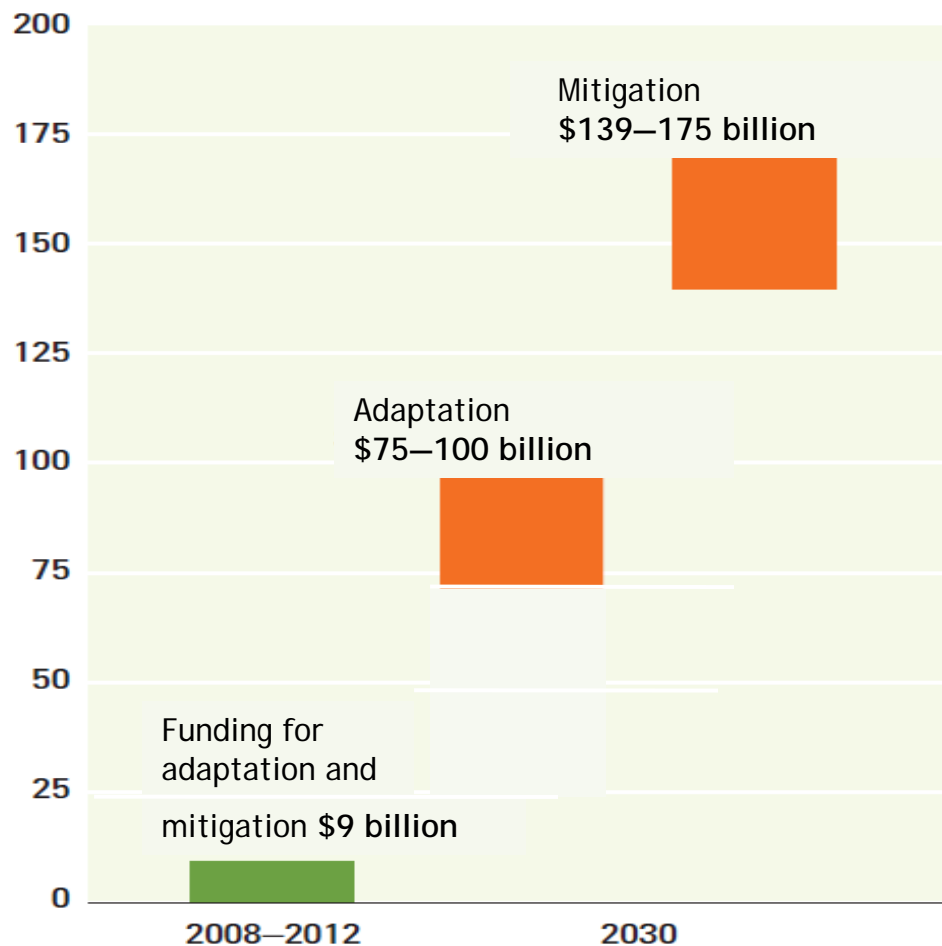
Facilitating Finance to Accelerate Diffusion – World Bank Example in Climate Change



WIPO, Geneva, July 11, 2011
Ari Huhtala, Senior Environmental Specialist

Financing Needs to Deal with Climate Change

Additional investment needs in developing countries, by 2030



Climate finance covers additional costs and serves to..



Climate Finance: Fast Start & Long Term

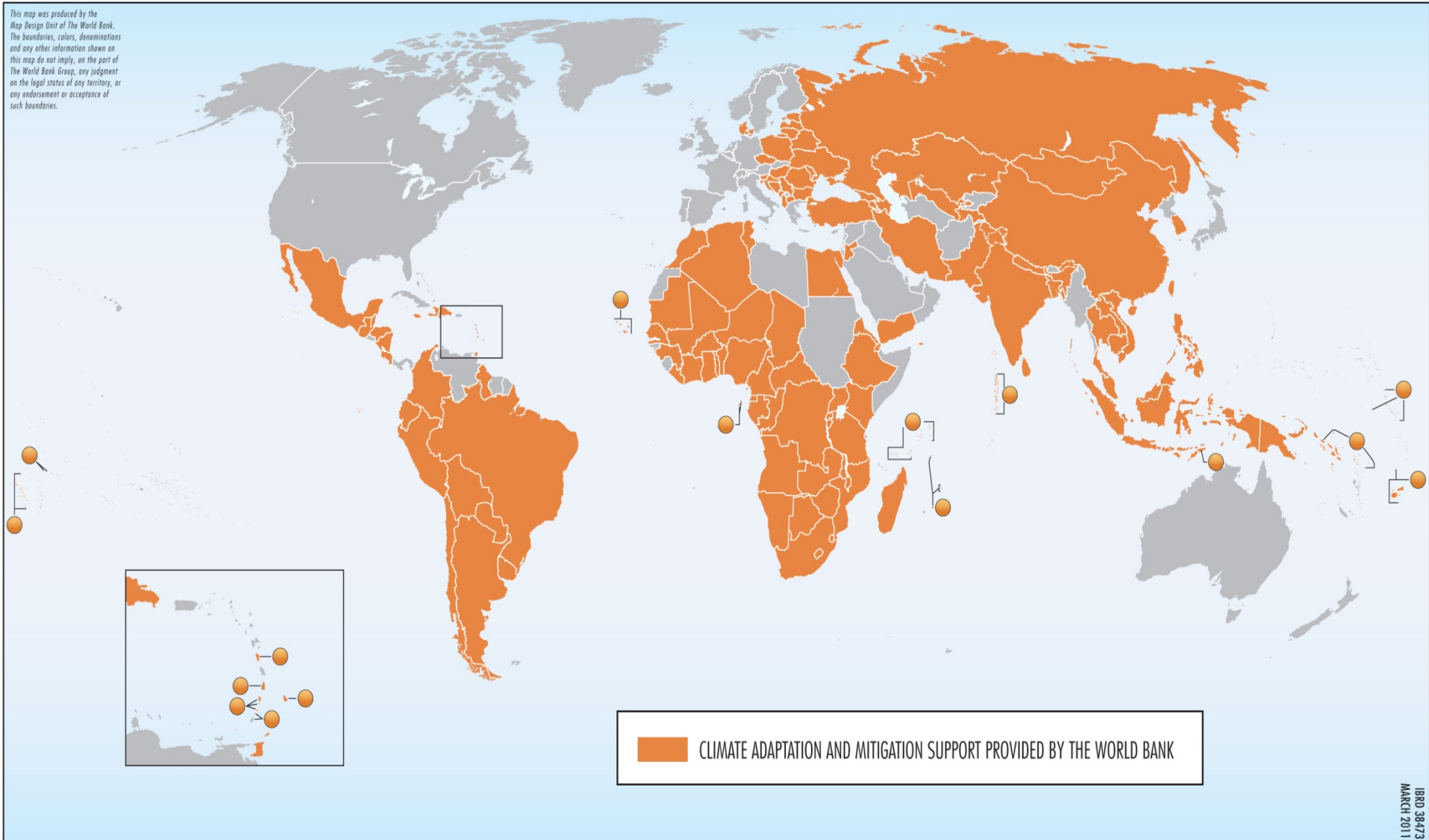
- Fast Start Finance (2010-12)
 - To Date: \$30 billion pledge legitimized at Cancun, about \$12 billion committed
- Goal to mobilize Long-term Finance of \$100 billion per year by 2020 agreed in Cancun
 - Variety of sources including: public, private, bilateral, and multilateral
 - Significant share of multilateral funding for adaptation should flow through the Green Climate Fund
- Issue: How to leverage (multiply) public funds through mixing with private, public, and carbon market funding



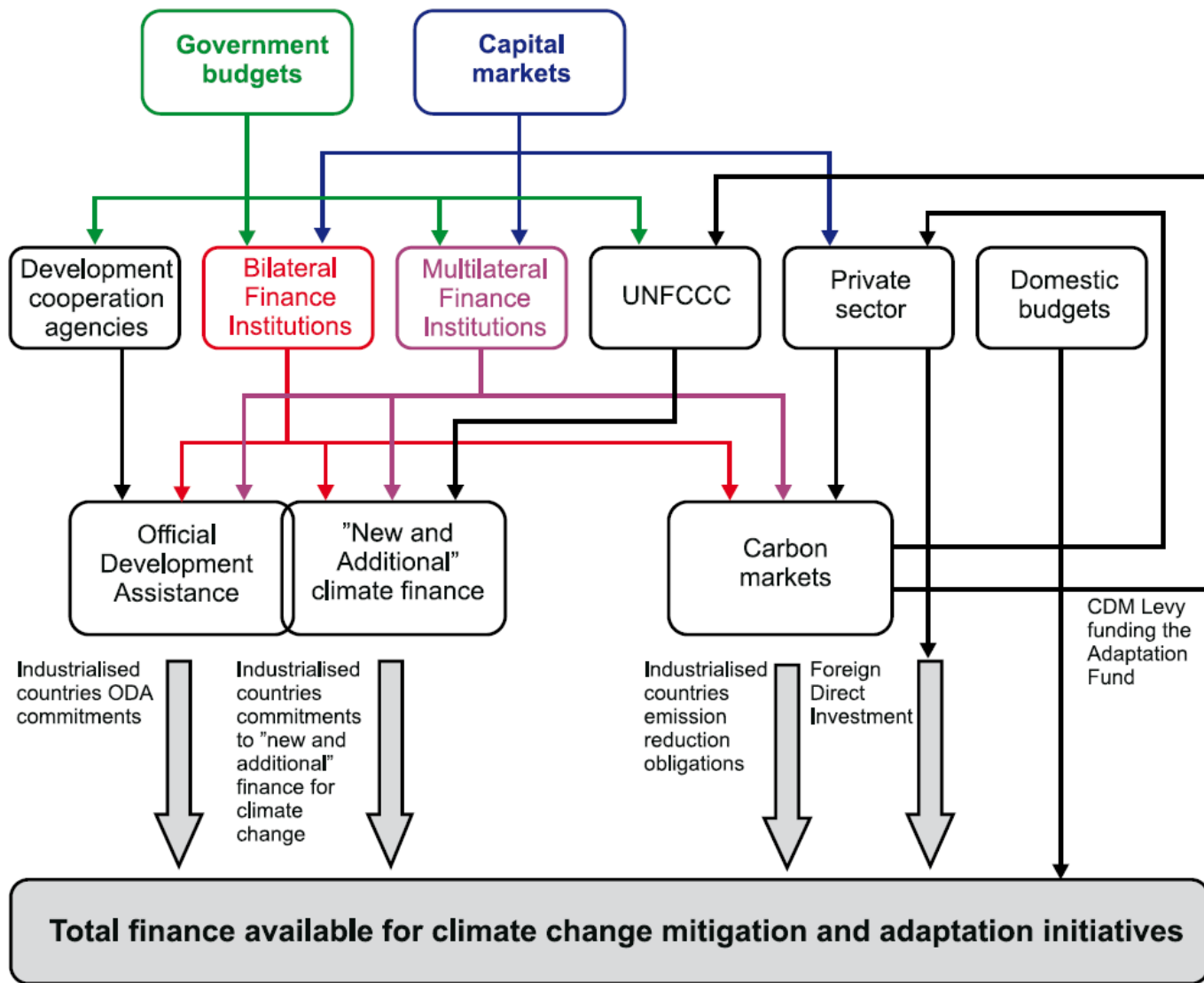
World Bank working in 130 countries

CLIMATE ADAPTATION AND MITIGATION SUPPORT PROVIDED BY THE BANK

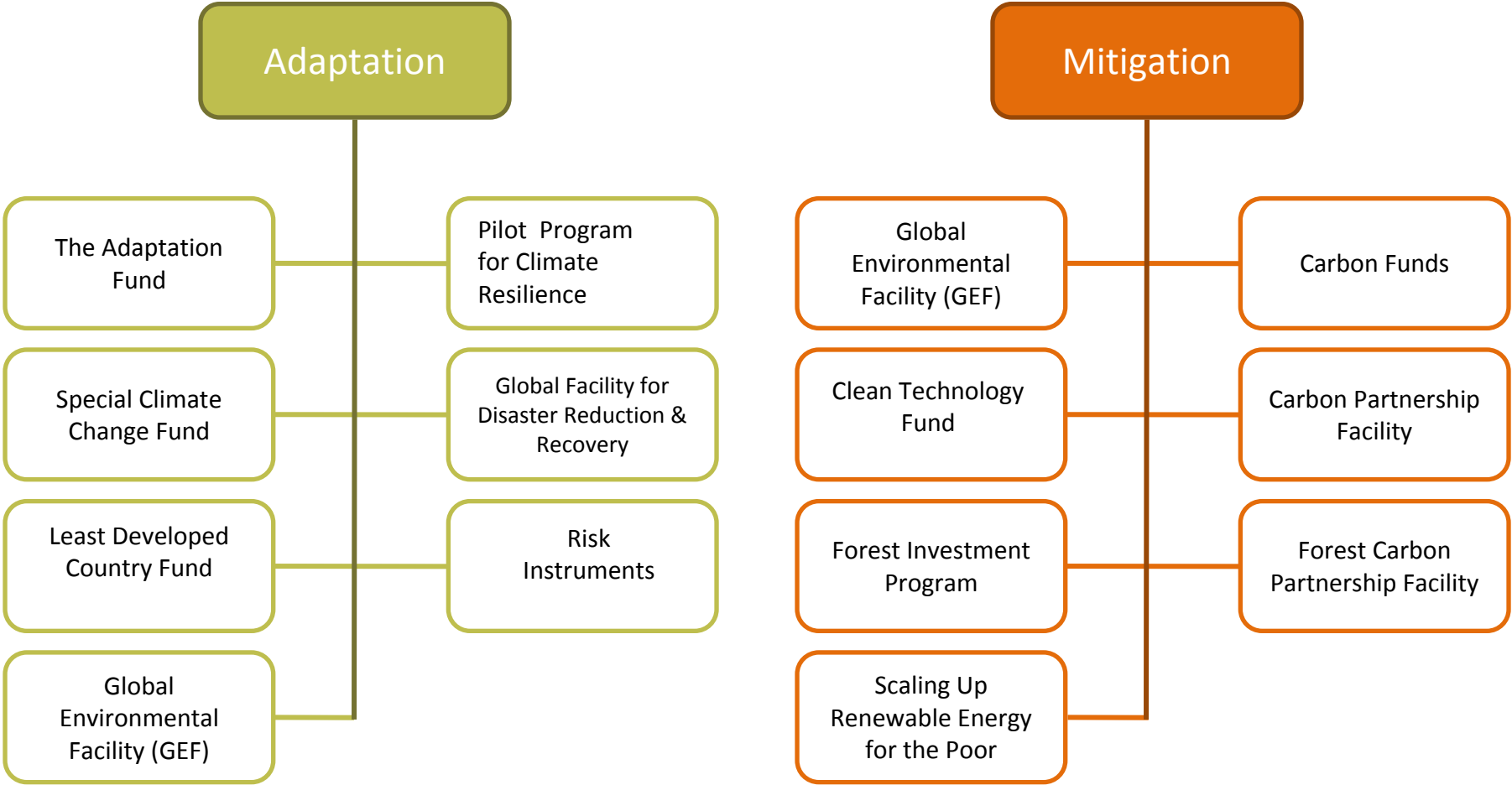
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Financial and Inv't Flows for Climate Action in Developing Countries



A growing menu of climate finance instruments to catalyze and leverage



Mobilizing public finance through Climate Investment Funds (CIF)

Clean Technology Fund (CTF): Finances demonstration, deployment, and transfer of low carbon technologies
Total commitment: \$4.5 billion
Leveraged: \$37 billion



Strategic Climate Fund (SCF): Targeted programs to pilot new approaches and scale-up:
Total commitment: \$1.9 billion

Approved in July 2008 as an interim instrument, CIF have balanced governance with equal representation from developed and developing countries

Clean Technology Fund

Thirteen investment plans endorsed with a total envelope of US\$4.5 billion, mobilizing \$36 billion (leverage ratio 1:8 with all other funding and 1:3 with private sector)

Example: Mexico

\$500 million, leverages \$6.2 billion

- ❖ Aims to reduce more than 20 percent of national energy consumption through energy efficiency
- ❖ Develop renewable energy, particularly wind power and mini-hydro installations
- ❖ Enables shift to efficient, low carbon bus rapid transit systems and light rail, and to retire old buses and replace them with lower carbon alternatives, such as hybrid vehicles



❖ **Countries:** Colombia, Egypt, Indonesia, Kazakhstan, Mexico, Morocco Philippines, South Africa, Thailand, Turkey, Ukraine, and Vietnam

❖ **Regional Program for Concentrated Solar Power in Middle East and North Africa**

Scaling Up Renewable Energy (SREP)

- Program for Scaling up Renewable Energy in **Low Income Countries** launched in 2010, total pledges US\$318 million
- Pilot countries Ethiopia, Honduras, Kenya, Maldives, Mali, Nepal
- Trigger for transformation of renewables market through programmatic approach

Creating, deepening and diversifying carbon markets



10 Carbon Funds

- Pioneered the concept of carbon markets in 1999
- 200+ projects in 57 developing countries
- Africa: 20% of all active projects
- Support UNFCCC process through CDM methodology/regulatory design and 'learning-by-doing'



Carbon Partnership Facility (CPF)

- The future: support for **programmatic interventions beyond 2012**
- 10 programs under development, first 4 Seller Participation Agreements signed (Morocco, Brazil, Vietnam, Jordan)



Forest Carbon Partnership Facility (FCPF)

- Supporting country readiness and piloting incentives for REDD+
- 37 participating countries, 13 grants signed



CLIMATE FINANCE OPTIONS

Beta version

Search bar with 'GO' button and 'Advanced Search' link

Home

Climate Finance Tracker

Click here to start tracking climate finance flows from these top sites:

- Fast-Start Finance
- UNFCCC
- Climate Funds Update
- World Resources Institute
- Project Catalyst

List of Acronyms

My CFO

News & Events:

- NEFCO Carbon Finance Unit Releases
- Operational Review
Mon, 2011-02-14
- NEW in Funding Sources: First private-sector climate fund AECF REACT
Mon, 2011-02-14
- UNDP report: Lessons learned on promoting wind energy
Mon, 2011-02-14
- World Bank releases climate finance brief #4
Mon, 2011-02-14

Introduction

This Platform aims at providing comprehensive guidance on financial options available for climate action in developing countries. Here you can find information on where to access the wide range of funds available from multilateral and bilateral institution, as well as public and private sources. Learn more on how these funds are governed and whether your project is eligible. Users are invited to be a resource to share their experiences with investment projects and offer feedback and comments on ongoing projects.

FUNDING SOURCES



Find [funding sources](#) that are available for both adaptation and mitigation projects that reduce impacts of climate change. See whether your project is eligible, how the fund is structured, and how your organisation can access financing.

ON THE GROUND



Learn about projects from across the world and a range of sectors that have accessed these funds successfully. They have used a mix of these instruments innovatively and can serve as [case studies](#) for those waiting to hit the ground.

KNOWLEDGE CENTRE



Access and leverage the latest climate finance information with a library of targeted financial documents and project guides, a compilation of online tools for financial and project analysis and much more in our [knowledge centre](#).

Improved investment decision making through www.climatefinanceoptions.org



The CFO Platform **assists users** to:

- **Learn** about climate financing issues and ideas (*Glossary, Library, Links*)
- **Plan** their own project (*On the Ground, Library*)
- **Research** project feasibility (*Tools*) and how to finance it (*Funding Sources & Tools*)
- **Formulate** their project and **collaborate** with other CFO users (coming soon)