

## CHAPTER 7:

## ENSURING SUCCESS





## Knowledge Sharing, Technical Assistance and Capacity Building

### Sharing Knowledge

Sharing knowledge is fundamental to ensuring that learning takes place and the widest possible stakeholder groups can understand and provide feedback on what is being done.

For many companies, participation in the funds is a relatively less expensive way to learn about the details of a new business opportunity. The annual draw-down is usually under 12% of the participant's overall contribution.

Fund participants review projects and get access to much of the emission reduction documentation, including baselines, contracts etc. They also have access to fund staff who respond to questions or make introductions or, where financially feasible, conduct briefings for executives or training of participants. The funds' staff conduct research on key issues including market information—recent studies were cited in the Wall Street Journal and elsewhere.

Below are some of the knowledge sharing tools that the Italian Carbon Fund shares with the other carbon funds of the World Bank:

**The ICF's web site** ([www.italiancarbonfund.org](http://www.italiancarbonfund.org)) will be the main and most frequently used channel

for dissemination of relevant information and knowledge, both publicly and to fund participants through its private domain. Opportunities will also be provided for interactive discussion and contributions from interested parties. Fund participants will have access through the private domain of the web site to all project documentation other than that subject to confidentiality agreements and to the Emission Reductions Registry which will register certified emission reductions in participants' accounts and provide a record of distribution of these assets in accordance with participants' instructions. Individual emission reductions accounts will be password protected.

**The Helpdesk**—During FY02 the Carbon Finance Business established a carbon finance helpdesk, providing a window of transparency to our external audience and an opportunity for them to learn and comment on World Bank carbon finance operations. The helpdesk has added to the CFB becoming one of the standard references and primary sources of information for all actors in the carbon market. To contact the carbon finance helpdesk, please send an email to [helpdesk@carbonfinance.org](mailto:helpdesk@carbonfinance.org)

**Publications** including the ICF Annual Report, will detail the development of the fund.

**Fellowship and Intern Programs**—The fund will also build upon and expand the fellowship or

# FOCUS ON POTENTIAL ICF PROJECTS...

## INDIA: Gypcrete Building

***Mass production of an alternative building material to replace clay bricks by recycling by-product waste.***

According to the World Energy Council, the global building industry contributes 40% of carbon dioxide greenhouse gas emissions. A new building material, gypcrete, developed in the early 1990's could help avoid the use of burnt clay bricks in construction and their associated pollution and other environmental impacts like depletion of agricultural land to make the bricks. India produces some 100 billion bricks a year.

India has a housing shortage of some 63 million. This proposed project would use recycled industrial by-product waste—phospho gypsum which is abundantly available in India—to manufacture the gypcrete which is produced in large sheets for walls. In just five years the project projects that its 33 proposed plants would reduce greenhouse gas emissions by 1.30 million tons of carbon dioxide.

interns programs run through the PCF*plus* technical assistance umbrella for developing country constituencies, and the participant Fellows program where fund participants spend weeks to months in residence with the Carbon Finance Business unit observing and learning aspects of the business of particular interest. ICF participants fund their own staff in residence under the Participants' Fellows program.

The ICF will also sponsor training through the World Bank Institute and capacity building programs in carbon finance, drawing upon lessons learned from ICF implementation and other Bank-managed carbon finance operations. In addition, wherever practicable, fund management will provide upstream consultations and training on the carbon market and access to independent advice on prices and terms and conditions of carbon purchase agreements, as part of the process of carbon asset creation and purchase negotiations. These activities are designed to increase awareness and competence among buyers to negotiate the sale of carbon assets on fair and equitable terms.

### **Providing Technical Assistance and Building Capacity**

In recognition that a successful CDM is a geographically fair and balanced CDM, the Ministry of the Environment and Territory of Italy and the World Bank have agreed that the income generated by upfront payments to the ICF be used to support CDCF*plus*, the technical arm of the Community Development Carbon Fund which aims to support small-scale project development and preparation in Least Developed Countries and other poor developing countries.

Through CDCF*plus*, donor resources are mobilized from governments, foundations and corporations to build local capacity to develop the necessary infrastructure to prepare projects.

CDCF*plus* will benefit all actors engaged in CDM transactions as it will reduce learning costs in seeking to benchmark small-scale assets and efficient procedures; as a result it will lower the cost of transactions, expand the reach of carbon finance over time and promote a fair and equitable CDM.