CLIMATE CHANGE UNIT





VISION

Societal transition that tackles climate change and poverty simultaneously **MISSION**

Use the fight against climate change as a tool to reduce poverty **TARGETS**

Development organisations/Private companies/International CC negotiators/ Decision-makers/Academia

GEOGRAPHY

Afghanistan, Cambodia, Central Asia, France, India, Maghreb, Mali

CARBON PROJECT DEVELOPMENT

Objective

Remove barriers to carbon finance for poverty alleviation projects.

Targets

Project developers, umbrella organisations

Activities

- Applied research and CDM methodology development
- Customized technical assistance for project origination and development: documentation (PIN, PDD), baseline studies, validation and verification (DOE)
- Setting up innovative and adapted monitoring systems
- Creation of umbrella organisations for development (cf. text box on Climate Alliance)
- Capacity-building and internal capitalization

Examples

- 769,000 TeqCO2 credited under the VCS for the New Lao Stove project in Cambodia
- CDM Programmatic feasibility study in Mali
- Suppressed demand methodology development
- Nexus Carbon For Development Alliance (www.nexus-c4d.org)

AWARENESS-RAISING ON CLIMATE SOLIDARITY

Objective

To induce high emitters in the North to reduce their carbon footprint and to support pro-poor offset projects.

Targets

Individuals, private sector

Activities

- Partnership management with Corporate sector on reducing their GHG emissions and offsetting in GERES field projects
- Awareness-raising sessions on Climate Solidarity in Universities, Conferences, Forums
- Support for the development of offsetting platforms in Asia and West Africa

Examples

 French offsetting Platform CO2solidaire initiated by GERES in 2004.

FIELD ACTIVITIES

LABORATORY AND INNOVATION

Objective:

Improve the resilience and decrease the environmental footprint of vulnerable territories.

Target:

Local authorities, NGOs, governments

Activities:

- Research on adaptation, social forestry and REDD+
- Territorial approaches to CC management

Examples:

- Climate-Energy-Development Best Practice Guidebook 2008

ADVOCACY

Objective:

To shape international and national policies on climate change.

Target:

CDM authorities, decision-makers at all levels

Activities:

- Technical contribution to international standards (Gold Standard, CDM, VCS)
- Policy position papers
- Participation in high level international events
- Participation in an NGO taskforce

Examples:

- Speakers at UNFCCC COP13-14-15-16, ASEF and ASEM conferences, Carbon Market Asia 2009-2010, Clinton Global Initiative 2008, Toilet Forum 2009
- Member of Coordination Sud taskforce on Climate Change and Development
- Revised methodology on non-renewable biomass along with UNFCCC EB and Gold Standard



CLIMATE CHANGE UNIT

HISTORY: The GERES Climate Change Unit was set up in Cambodia in 2004 with the advent of the CDM and the carbon finance market. A team of experts was put together to support the New Lao Stove project in Cambodia to obtain carbon financing, the first ever development project to enter the market. Since then, success has been replicated in more countries and projects. Additionally, the CCU has developed new subjects such as advocacy, awareness-raising with high emitters and vulnerability assessment. The Climate Change Unit has gone global and its activities today go beyond carbon finance.

CLIMATE CHANGE TEAM

GERES CLIMATE CHANGE UNIT consists of 10 staff spread out over 7 countries (Cambodia, France, India, Indonesia, Mali, Morocco, United Kingdom), with up to 10 years' experience in the climate change field.

CO-ORDINATION

Swan Fauveaud Manager

Minh Cuong le Quan Strategic Advisor

Raphaele Deau Communications and Partnership Manager

Kuy Putheary Administrative Assistant

CLIMATE & DEVELOPMENT

Anne Calvel Energy expert

Swan Fauveaud Adaptation expert

CARBON FINANCE

Samuel Bryan Technical Director

Kimberley Buss CDM Senior Analyst

William Battye CDM Senior Analyst Ngov Veng Chheng

CDM Junior Analyst

OFFSETTING

Renaud Bettin Climate Solidarity Programme Manager

ASSOCIATED EXPERTS

Samten Choepel Climate Change Awareness in India Kemi Fakambi Small-scale biofuels

Arnaud Guidal Social forestry

Benjamin Pallière Small-scale biofuels

Anne Randall Water management/Soil Conservation

Vincent Stauffer Climate Change adaptation Mathieu Van Rijn Social forestry and REDD+

PARTNERS

Technical: IIED, UNEP, My Climate, GVEP, Hedon, Gold Standard, REEEP, Ecofys, Voluntary Carbon Standard, Reseau Carbone, Coordination Sud, Action Contre la Faim, Planete Bois, ONF International, Cambodia Climate Change Office, BlueNext, Andal Conseil, ENEA Consulting, Nexus Carbon for Development **Academic:** EDHEC, Environmental Change Institute, Oxford University

Financial: ADEME, CDC, Credit Cooperatif, FFEM, AFD, World Bank, UNDP, PCIA, JP Morgan Climate Care **Awards:** Ashden Awards, US EPA, Energy Globe Awards, Innovative Financial Solutions for Development

CO₂ Solidaire



Initiated in 2004 by GERES, the first French voluntary offsetting programme supports climate solidarity projects. (www.co2solidaire.org)

Key figures in 2009:

- 26,700 TeqCO₂ since 2004;
- 90 business partners;
- 17 eco-events;
- 1700 individuals donors.

Bluenext, the international exchange for the environment, offsets about 700 TeqCO₂ per year.

Climate Alliance



GERES has been contributing since 2010 to setting up Climate Alliance in Mali, to facilitate access to carbon finance for pro-poor project developers in Africa.

Action plan 2010-2012:

- Creation of a regional carbon finance technical assistance platform in partnership with *Réseau Carbone*
- Training on Energy-Climate-Development best practice
- Surveys, feasibility studies on access to carbon finance for African projects.

Groupe Énergies Renouvelables, Environnement et Solidarités Climate Change Unit Raphaele Deau : Communication and Partnership manager www.geres.eu – r.deau@geres.eu