

## Project title : PHCF1 - Holistic Conservation Programme for Forests in Madagascar (Phase 1)

Project place	Project cost	Role in the project	Technical and financial sponsors	Dates
Madagascar	5 000 000 €	Coordination	Air France, Good Planet Foundation, WWF	January 2008 - May 2012

### Project's goals and results

#### Main goals

Reducing Emissions from Deforestation and forest Degradation (REDD) and increasing forest carbon stocks (+)

#### Specific objectives

- Forest conservation and development
- Carbon accounting
- Reinforcement of sustainable alternative practices

#### Beneficiaries

Local populationMalagasy StateScientific community

#### Results

**R1.** Potential of Emission reduction of 35 millions tons of CO2 eq by 2030 for our 5 sites

**R2.** Protection of the island's biodiversity by reducing the rate of deforestation and forest degradation

**R3.** Preservation and restoration of the ecological services offered by forest ecosystems (protection of soil and groundwater)

**R4.** Public awareness on the climate change and the sustainable management of forests actions

**R5.** Improved quality of life in local communities through the diversification of agricultural products and better yields

**R6.** Job creation: use of many different subcontractors with expertise in a variety of areas (agricultural infrastructure, literacy, ecological inventories, etc.)

**R7.** Capacity building at the institutional and university levels (acquisition of equipment, transfer of skills)

#### Activities

**A1.** The project involved a total area of over 500,000 hectares comprising both moist and spiny forest, on 5 different sites

**A2.** Raise public awareness on effects of climate change

**A3.** Promote alternatives to the agriculture based on slash-and-burn practices

**A4.** Create 350,000 hectares of protected areas

**A5.** Transfer management of natural resources to local communities, involving 205,000 hectares

**A6.** Restore 30,000 hectares of fragmented forest

**A7.** Reforest 3,000 hectares of land for energy purposes

**A8.** To advance knowledge, nationally: to help define Madagascar's REDD+ policy

**A9.** To advance knowledge, internationally: to contribute to the ongoing debates on methodologies

**A10.** To test many different tools and methodologies which led to the publication of several scientific articles (see above)