Project title : TERRI4SOL - Implementation of a multifunctional management scenario of agricultural, forestry and post-forestry territories in the Mé region

Project place	Project cost	Role in the project	Technical and financial sponsors	Dates
Côte d'Ivoire	430 000 €	Project Coordinator	CIRAD - Agricultural Research for Development, FFEM - French Global Environment Fund	January 2021 - January 2024

Project's goals and results

Main goals

Collaborative construction of scenarios, implementation in the plots and evaluation of both climatic and socio-economic effects.

Specific objectives

The project is built in complementarity with the <u>Cocoa4Future</u> project and aims to work on low-carbon rural development scenarios. The idea is to co-construct **low-carbon development** scenarios with beneficiary communities, implementing them to evaluate climatic and socio-economic impacts afterwards.

Beneficiaries

- · Villages of Bieby, Mebifon and Mopodji
- About 450 producers supported in the implementation of low-carbon practices on their farms

Results

- R1. Local analysis of regional scenarios and co-construction of local consensus scenarios (focus groups, participatory modeling workshops)
- **R2.** Analysis of local socio-economic and environmental factors as well as impacts of each scenario for 3 villages included in the project following a **participatory approach** to formalize local scenarios of changes, practices and land use defined with the concerned populations
- **R3.** Assessment of **carbon and socio-economic impacts** using a tool already in place that updates model parameters with data on socio-economic parameters collected and biophysical data recorded by demonstrators
- R4. Support for producers who have implemented at least one low-carbon practice in their farming system

Activities

- **A1.** Completion and update of **agrarian diagnostics** carried out by Nitidæ within the framework of the Mé REDD+ Project to provide necessary information for the design of local scenarios, low-carbon demonstrators, support to producers and monitoring-evaluation of component's effects by developing partnerships with the company Inprobois for production of wood in agroforestry
- **A2.** Deployment of **low-carbon demonstrators** in each of the villages targeted by the project and incorporation of various pilot plots of low-carbon practices to implement in situ the strategy of preservation and restoration of organic carbon stocks (key land use transitions, technical itineraries)
- **A3.** Implementation of **measures for the support of producers** in low-carbon practices, based on activities already carried out by Nitidæ within the framework of the MRP, in particular regarding the delivery of land certificates so that producers can invest without fear in low-carbon practices with an impact that is often deferred in time
- **A4.** Implementation of demonstrators and accompanying measures that have improved **carbon footprint**, socio-economic and food security indicators in the 3 targeted villages