

Options of sustainable intensification, risk management and reduction of the vulnerability of integrated agro-silvo-pastoral systems in semi-arid and subhumid zones in West Africa

Project Code: NRM/6/CF/AUSAID/2011-14/

Objective:

Improve in a sustainable manner the productivity of the agro-sylvo-pastoral systems of the subhumid and semi-arid zones of West Africa

Background/Rationale: Changes have occurred in the past decades in mixed crop-livestock systems in West Africa, marked by high population growth, food crises, the degradation of natural resources and terms of trade. In this context, the present project seeks to promote systems that are more productive, more flexible and sustainable, built on better integration of plant and animal productions within family farms and a better integration of the market of the actors. It intends to achieve this through the conduct of pluri-thematic diagnosis with the development partners, platforms of innovation, joint development of technologies, modelling of systems and the strengthening of strategies for the beneficiaries to access the market, for a better continuation and dissemination of the gains of the project.

Project Outputs:

1. The farming practices, the public/local policies and the value chains are characterized
2. The ability of the actors to innovate individually and collectively is strengthened
3. Agro-pastoral innovations increasing productivity and flexibility are prepared and implemented with the target populations
4. Models of functioning of the farms are developed
5. Adapted options for sustainable intensification of integration are implemented

Project Funding Type: Competitive Project

Participating institution and country location:

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