

An integrated cereal-livestock-tree for the sustainable use of land and improved living conditions of small farmers in the Sahel (CerLiveTreeS)

Project Code: NRM/04/CF/AUSAID/2011-14/

Objective: The project aims to improve the integrated grain-livestock-tree and the livelihoods of small farmers through sustainable land management in the Sahel, in the context of agricultural land degradation and climate change.

Background/Rationale: Breeding systems and cultures are poorly integrated in most mixed farming systems of the Sahel which leads to inefficient management of nutrients and sustainability. Widespread poverty and high dependence of rural agriculture is the direct consequence of this lack of integration (Williams et al. 2004). To alleviate the widespread rural poverty and food insecurity in the region, crop and animal production must increase, while preserving natural resources.

Project Outputs:

- More productive, more diverse and durable farming options, which can allow small farmers to withstand climate change, will be developed and widely adopted /
- Bring small farmers of West and Central Africa to operate with intensified and diversified farming systems with more productive and sustainable CLT options
- Lead development agencies and policy makers in West and Central Africa use approaches, principles and techniques improved
- Develop policies to support improved business development community CLT,
- Improve the partnership model between multiple users of the CLT system in West and Central Africa to facilitate making more informed decisions and increase collaborative activities.

Project Funding Type: Competitive Project

Participating institution and country location:

1. IER- Mali, BP 258 – Bamako, Mali; Tél : (223) 20 22 26 06
2. INRAN Niger B.P. 429 – Niamey, Niger ; Tél : (227) 20 74 27 70 / 20 72 53 89.
3. INERA- Burkina Faso, 04 BP 8645 Ouagadougou 04 – Burkina Faso Tél: (226) 50 34
4. ISRA - Sénégal, Route des pères mariste BP 2312, Dakar, Sénégal Tel : +221 832 32
5. IRAD - Cameroun BP. 2123 – Yaoundé – CAMEROUN Tél : (237) 22 22 35 59 24

Lead Institution:

INRAN - Niger, Dr Abasse Tougiani, Tel. 227 20 72 53 89/ 227 96 97 08 86; Email: inran@intnet.ne; atougiani@yahoo.fr

Project duration: 2011-2014

Starting date: April 2011

Ending date: 2014

Source of funding: AUSAID

Amount of funding: 2 100 000\$