

NL-CGIAR: Seed Systems Development

Upscaling improved groundnut varieties through integrated seed systems for improving income and nutrition in dryland of Ghana and Mali

Consortium Members

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Synergies with other initiatives

Opportunities for collaboration, synergies and leveraging with the following initiatives:

- ICRISAT Groundnut Upscaling Project
- ICRISAT Grain Legumes and Dryland Cereals Project
- ICRISAT Tropical Legumes III (TL-III) Project
- Africa RISING West Africa (WA) Project
- The Networking4Seed project
- The Integrated Seed Sector Development in Africa (ISSD) will add value to the present project through networking and knowledge sharing which aims at enhancing access to quality seed by smallholder farmers.



Impact activities

Activities to enhance impact

- Organize radio broadcasts on improved varieties and good agricultural practices
- Organize local mini seed fairs to enhance producers' participation
- Train seed producers on good agricultural practices of seed production
- Train producers on good agricultural practices of groundnut production
- Organize workshops involving research, extension, policy makers, private sector (seed companies and grain producers)

Project description

Objective: To improve the groundnut seed systems for the upscaling of improved varieties in dryland of Ghana and Mali.

Methods: The project will adopt a combination of approaches to achieve its objective. A multi-stakeholder partnerships will be engaged to ensure effective implementation of the project. Quantitative and qualitative methods of data collection will be applied, surveys, focus group discussions and key informant interviews will be used for data collection.

Anticipated impact:

- Contribute to poverty reduction
- Contribute to improved food and nutrition security for health

Through:

- The improvement of the adoption of improved groundnut varieties and good agricultural practices by women, men and youth
- The improvement of groundnut productivity by at least 20% by 2021.
- The improvement of groundnut producers' income at least by 20% by 2021.



Government of the Netherlands

