

Generation Challenge Programme Final version Mar 2010  
New commissioned Proposals in the context of the CI  
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Challenge Initiative: Cassava

**Project Title: Improvement and evaluation of the existing cassava reference set for Africa** (Development of a genetic resources base for drought and biotic stress improvement in cassava)

Targeted Challenge Initiative: Cassava

Targeted Subprogram: SP1

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### **Executive Summary**

This project builds on activities conducted under SP1 of Phase I of the Generation Challenge Program. Overall the objective is to better describe and make available to NARS breeding programs cassava genetic resources. It aims at doing this by (1) improving and adding value to the existing reference set and (2) better conserving and making available to NARS programs, cassava germplasm from the reference set. It is anticipated that genetic resources and information made accessible through this project will provide a quantum leap in cassava improvement particularly in target African countries.