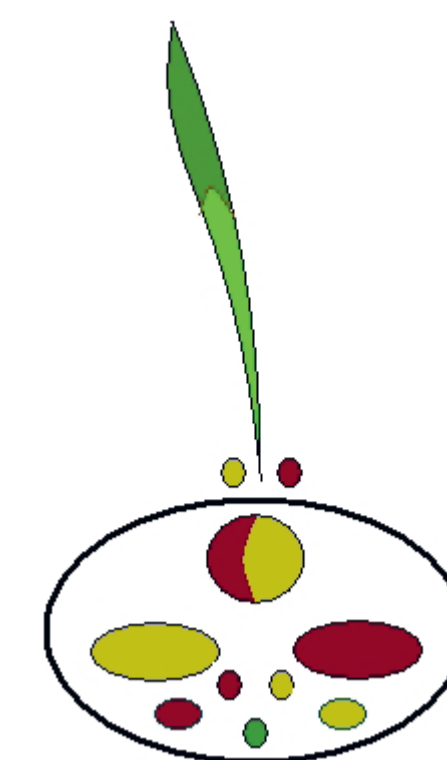


Agricultural Plant Genetic Resources Conservation and Research Centre, Sudan



Genebank at a Glance

Acronym	APGRC
Country	Sudan
Year established	1982
Conservation methods and facilities	Seed, field collection
Number of staff	22
Total number of accessions	17,000
Number of accessions distributed annually	800

Recent Highlights

- APGRC holds 16,739 seed accessions of 69 crops in long-term storage and 359 accessions of banana and 179 accessions of date palm in field genebanks.
- Nearly 90% of the seed samples are of local landraces/farmers' varieties. Much of the collection is unique and not found in genebanks anywhere else in the world.
- The genebank has deposited seed samples of nearly 3,000 accessions of 20 species in the Svalbard Global Seed Vault.
- APGRC has shared data on more than 15,000 seed samples in its collection on Genesys.
- The genebank is enhancing the use of genetic resources of oil crops and grain legumes by studying their diversity through characterization and evaluation.
- Researchers from the genebank have developed and published germplasm catalogs for sorghum, okra and sesame. These catalogs feature passport information and characterization data that are accessible through the genebank's website.



Diversity between and within different crop species-APGRC



APGRC Building



Variability in Groundnut genetic resources-APGRC



Challenges in germplasm collection trip-APGRC



APGRC field

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