

## Breeding programs for goats in pastoral areas of Ethiopia

**Project Title:** P730 - Activity 1.2.3: Breeding Schemes

**Description of the innovation:** There are no sustainable sheep and goat breeding programs in pastoral production systems of sub-Saharan Africa. Designs which mimic those applied in crop-livestock systems have failed. ICARDA designed and implemented programs in 4 pastoralist communities of Ethiopia which consider the breeding objectives of the community, their mobility pattern, and resource base.

**New Innovation:** No

**Stage of innovation:** Stage 3: available/ ready for uptake (AV)

**Innovation type:** Genetic (varieties and breeds)

**Geographic Scope:** National

**Number of individual improved lines/varieties:** <Not Defined>

**Country(ies):**

- Ethiopia

**Description of Stage reached:** We have pilot tested pastoral CBBP in Borana and Konso, Ethiopia and the framework is available for use.

**Name of lead organization/entity to take innovation to this stage:** ICARDA - International Center for Agricultural Research in the Dry Areas

**Names of top five contributing organizations/entities to this stage:**

- ILRI - International Livestock Research Institute
- OARI - Oromia Agricultural Research Institute

**Milestones:** No milestones associated

**Sub-IDs:**

- 12 - Increased conservation and use of genetic resources

**Contributing Centers/PPA partners:**

- ICARDA - International Center for Agricultural Research in the Dry Areas

**Evidence link:**

- <https://doi.org/10.1007/s11250-020-02243-4>

**Deliverables associated:** <Not Defined>

**Contributing CRPs/Platforms:**

- Livestock - Livestock