AMBASSADORS OF BIODIVERSITY

A PARTICIPATORY PROJECT TO VALORIZE TRADITIONAL SEEDS

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"Ambassadors of Biodiversity" is a project of citizen science, which involves growers and educational communities, who have a key role in this research, growing traditional seeds and collecting accurate data.



Local non-professional growers

The amateur farmers grew in their orchards the seeds in the original area where they were collected for the ex-situ conservation in the seed bank:

- •To transmit their traditional knowledge
- To study the varieties in their traditional growing area
- •To recover *in-situ* valuable local vegetable seeds



43 local growers "Ambassadors of seeds" have studied 104 landraces of 12 crops from the Vegetable Germplasm Bank of CITA – Aragón.

Networks of "Ambassadors of Seeds"



Educational community

Teachers and students grew the traditional seeds in their scholar orchards, of two leguminous crops from the ex-situ collection of the seed bank: Broad beans (Vicia faba L.) and Pea type "bisaltos" (Pisum sativum L.)

- To learn about the crops throughout the production cycle (from sowing to harvest)
- •To collect the accurate data following a Teaching Guide and processing the information for the project

31 school centers "Ambassadors of seeds" have studied 59 seed samples of 30 accessions from the Vegetable Germplasm Bank of CITA – Aragón:

14 broad beans and 16 "bisaltos"

