

Workshop 2
Poster presentation
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Title

The Forest Seed Bank of the Generalitat Valenciana

Key words

***Ex situ* conservation, germplasm conservation, genetic resources**

Summary

The Forest Seed Bank was created in 1994 to provide seeds to afforestation and habitat restoration activities and germplasm conservation. Now, the Seed Bank belongs to the CIEF (Centre d'Investigacions i Experiències Forestales) of the Conselleria de Territori i Habitatge.

At present the main targets of this seed bank are:

- to supply seeds, parts of plants and seedlings of good quality and known origin of species interesting to forestry and habitats restoration
- to conserve "ex situ" stocks of phylogenetic resources (seed bank and clonal banks), especially from those threatened species, subspecies and ecotypes with restricted areas of distribution
- to delimit and characterise wood lands as "in situ" preservation areas of genetic resources
- to regulate and control procedures related to provenances and quality standards of forest propagation material commercialised in the Valencian Community

Genetic materials collections of near 450 taxa coming from Valencian natural ecosystems, are stored in this bank.

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Thematic workshop wich the presentation is relevant to

Ex situ conservation