

Workshop 2/3

Poster presentation

Email: aprada@jet.es

Title

Conservation Strategy of Forest Genetics Resources from the Valencian Community.

Key words

Genetic variability, *ex situ* conservation, *in situ* conservation

Summary

The programme of gene resources conservation elaborated by the *Conselleria de Territori i Habitatge de la Generalitat Valenciana* (autonomous government of the Valencian Community) is presented. The main aim is the maintenance of the evolution adaptive potential of species for unpredictable future changing conditions. This objective is carry out by keeping the intraspecific variance as large as possible. Nowadays, the strategy is centred on a hundred of forest tree or shrub taxa which have scarce, marginal or extensive distribution but that are important in forest management.

General guidelines for each taxa are sketched taking into account the present knowledge about his genetic diversity and degree of threat. Simple *in situ* and *ex situ* methods with immediate application are selected, with special stress on dynamic ones. Besides, brief information on the present state of the programme is also given.

Author(s)

A. Prada*, A. Marzo & J.V. Andrés

Banc de Llavors Forestals-Centre d'Investigació i Estudis Forestals (CIEF).
Direcció General de Gestió del Medi Natural Conselleria de Territori i Habitatge de la Generalitat Valenciana.

Avda. Comarques del País Valencià, 114. 46930 – Quart de Poblet [Valencia (Spain)].

Email: aprada@jet.es

Thematic workshop wich the presentation is relevant to

In situ conservation or *Ex situ* conservation