Workshop 1

Poster presentation

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Important Plant Areas in Navarra Region

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In Navarra, 2% of Spain's surface, meet three biogeographic regions (Atlantic, Pyrenean and Mediterranean). That is the main reason why this region shows a high diversity of plants (2.650 species) and habitats (57 habitats). The regional protected areas system includes part of this plant diversity. Protected areas mean 7,3 % of Navarra region and will be increased to 24 % through the SCI Network proposal.

Navarra plant diversity represents 20% of the European flora, where 88 plant taxons are protected by European, national and regional legislation and included in the UICN Red List (VV.AA., 2000). Moreover, 25% of habitats included in Habitats Directive are found in Navarra, being 12 of them priority habitats.

In this study, Navarra's Important Plant Areas are identified, up to which number they are already included in RENA (Navarra Protected Areas Net) is analysed, as well as the situation of those that remain excluded of protected areas.

To carry out IPAs identification, the Plantlife methodology (Anderson, 2002) was applied and Navarra Plant Catalogue including subsequent works were used as information sources (Aizpuru *et al*., 1993). Applying this methodology, on regional level, makes possible to detect information gaps and to propose recommendations for IPAs conservation.

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