

## Workshop 1

### Poster presentation

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## LICHEN DATA AS A CONTRIBUTION TO THE IDENTIFICATION OF IMPORTANT PLANT AREAS (IPAs) IN THE VALENCIAN COMMUNITY

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We present the distribution maps of threatened lichens in the Valencian Community based on information from the lichen checklist of the region (Atienza & Segarra, 1999) and the Red list (Atienza & Segarra, 2000, 2002). We highlight in the maps the localities of 5 threatened lichens formerly included in the European Red List of Macrolichens (Serusiaux, 1989), and those of other nine Spanish endemics as well as lichens with populations mostly known from Spain. We have included updated ecological information and distributions for the taxa. The data are used to assess the conservation status and fragility of certain habitats in the Valencian Community: the gypsum soils, the coastal *Quercus coccifera* garrigues, the *Quercus suber* forest, etc. that have been regarded as sites of especial conservation interest and are listed as priority habitats for Conservation by the European Union. We discuss our results in relation to their contribution for identifying IPAs in the Valencian Community.

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