

Workshop 3

Poster presentation

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About conservation of *Delphinium fissum* subsp. *sordidum* (Cuatrec.) Amich, Rico & Sánchez (Ranunculaceae) in the Sierra Mágina Natural Park

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Delphinium fissum subsp. *sordidum* (Cuatrec.) Amich, Rico & Sánchez (Ranunculaceae) is an endemic hemicryptophyte from the Iberian Peninsula. This plant can only be seen in some few localities which are very distant from Western and Southern Iberian Peninsula. It is included as Endangered in the Red List of Spanish Vascular Flora, nevertheless it is Critically Endangered in Southern Iberian Peninsula according to the Red Book of the Threatened Wild Flora of Andalusia. Its presence in this area is reduced to only one population located in the Sierra Mágina Natural Park. This population is integrated by few reproductives and has recently been affected by grazing and forest activities. The monitoring of this population carried out in the last years shows high fluctuations in mature individuals. In this work we analyze these fluctuations. We also introduce conservation proposals in order to prevent its local extinction.