

Workshop 1

Poster presentation

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Poster for Conference in Valencia – Czech Republic:

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Important Plant Areas support plant species and biotopes conservation

The CR as a middle-European country has continental climate and despite its small size a varied orography and geology with mosaic of different biotopes and number of vascular and other plant species and subspecies (3569 vascular plants, 849 Bryophytes, 1534 Lichens, 5-6,000 Fungi).

Compared with Criterium A species (105 species of the Czech vascular plants) with a stress mainly on the endemics (however knowledge on them has not been complete yet and needs more taxonomical study).

More than 70 IPAs have been identified and selected for the database. A map shows the present selection of the Czech IPAs which represent the most valuable sites for plants, however their importance is often multiplied by involving in the simultaneously prepared Natura 2000 network and a little bit earlier done IBA network. Some of them belong among biosphere reserves and they are also protected according to the Czech national legislation.

There is a diagram shows different significant biotopes in the Czech IPAs. Some outstanding species and biotopes according to the criteria are presented on photos.