

Natura 2000 habitats in 6 proposed Sites of Community Interest in Albania

Mahmutaj E¹, De Sanctis M.², Fanelli G.³, Hoda P.¹, Mullaj A.¹, Mesiti A.¹, Meço M.⁴, Kashta L.¹, Gjeta E.⁵, Shuka L.⁴, Cambria V.², Buffi F.² & Attore F.²

¹Flora and Fauna Research Center, Faculty of Natural Sciences, University of Tirana, Albania.

²Department of Environmental Biology, Sapienza University of Rome, Italy. ³Department of Biology, Tor Vergata University of Rome, Italy. ⁴Department of Biology, Faculty of Natural Sciences, University of Tirana, Albania. ⁵Department of Biology, University "Alexander Xhuvani", Elbasan, Albania.

Presenting author: ermelinda.mahmutaj@fshn.edu.al

The high variety of climate conditions, geology, hydrology and the geographical position is reflected in the Albanian rich and interesting flora and vegetation. In this poster we present the habitats of community interest and their distribution in 6 protected areas in Albania, which are also identified as proposed Sites of Community Interest: *Korab-Koritnik*, *Shkodër Lake*, *Dijjakë-Karavasta lagoon*, *Tomorr*, *Hotovë-Dangëlli* and *Llogora-Karaburun-Çikë-Orikum* complex site. The study is undertaken during 2016 – 2018 in the frame of NaturAL Project IPA 2013. 60 Natura 2000 habitats are present in those areas and 14 of them are priority habitats (*): 1150 - Coastal lagoons, 1510 - Mediterranean salt steppes (*Limonietalia*), 2250 - Coastal dunes with *Juniperus* spp., 2270 - Wooded dunes with *Pinus pinea* and/or *Pinus pinaster*, 5230 - Arboresecent matorral with *Laurus nobilis*, 6220 - Pseudo-steppe with grasses and annuals of the Thero-Brachypodietea, 6230 - Species-rich *Nardus* grasslands, on silicious substrates in mountain areas (and submountain areas in Continental Europe), 7210 - Calcareous fens with *Cladium mariscus* and species of the *Caricion davallianae*, 8240 - Limestone pavements, 9180 - *Tilio-Acerion* forests of slopes, screes and ravines, 91E0 - Alluvial forests with *Alnus glutinosa* and *Fraxinus excelsior* (*Alno-Padion*, *Alnion incanae*, *Salicion albae*), 9530 - (Sub-) Mediterranean pine forests with endemic black pines; 9580 - Mediterranean *Taxus baccata* woods, 9560 - Endemic forests with *Juniperus* spp.. We provide the distribution map of all the habitats in the 6 areas.