

Project Update: January 2017

During the first part of the project, cooperation with administration of National Park Kozara is established. All the necessary permits for doing the research are obtained. Survey of important habitats of bats within the National Park Kozara within the strictest protection level is performed, but also in the areas which we found suitable for bat exploration (caves, rivers, etc.). During the June 2016, we defined 10 sites which are potentially suitable habitats or roosts for bats. Later, during the summer and autumn of 2016, we did identification of summer roosts and bat



exploration with mist netting and using the bat detection techniques. Preliminary findings are following species of bats: western barbastelle (*Barbastellus barbastellus*), Schreiber's bent-winged Bat (*Miniopterus schreibersii*), greater horseshoe bat (*Rhinolophus ferrumequinum*), Bechstein's bat (*Myotis bechsteinii*), common pipistrelle (*Pipistrellus pipistrellus*), soprano pipistrelle (*Pipistrellus pygmaeus*), European free-tailed bat (*Tadarida teniotis*) and serotine (*Eptesicus serotinus*).

All of the stated species (except common and soprano pipistrelle, European free-tailed bat and serotine) are listed in the Annex II of the EU Habitats Directive and registration of European free-tailed bat (*Tadarida teniotis*) is 3rd certain finding in Bosnia and Herzegovina.



We have also finished the text, design and printing of the brochure named "Bats of Kozara" containing general information about bats, their importance in nature and some of the species which find their habitat within the National Park Kozara.

