

## Project Update: October 2013

According to our last report, during September and October 2013 our team summarised all collected data and completed all of the 28 planned field trips to Mt. Ozren. By using of *ArcView* software, a GIS mapping of investigated area was performed.



Location and GIS map of investigated area (marked by red line)

Figure above shows the location of investigated area, within the borders of Bosnia and Herzegovina. On the larger image, the red line marks the area of the Mt. Ozren, where we completed our field investigation, followed with seed collecting, preparing of photo documentation and estimation of plant distribution and population abundance. In the coming period, creating of GIS maps for specific endangered/endemic plant species is planned. Such data, together with original photos of rare, endangered and endemic plant species of investigated area, are going to be used for making of the leaflets. Leaflets will be distributed among biology and forestry students, NGOs, GOs and local citizens.

Considering the change of seasons and plant phenology, our team finished the seed collecting, and we focused on expanding of the seed bank. All collected seeds are stored at 4°C with silica gel, according to short-term storage system in Laboratory for Research and Protection of Endemic Resources at Faculty of Natural Sciences and Mathematics. Voucher number is assigned to every plant, accompanied by an entry in the Lab Catalogue.