

Project Update: April 2017

During the period from November 2016 to mid-April 2017 we have successfully completed following project activities.

- **Field and research activities:**

Mediterranean part of Bosnia and Herzegovina have been primarily in research focus for the winter and early spring period (January-April 2017).

Field investigation and sampling was done in coastal part of a country in January (city of Neum and Klek peninsula), in continental areas in February 2017 (termophilic and mesophilic forest around city of Kakanj), in sub-mediterranean parts in March 2017 (river Idbar, close to city of Konjic) and again in coastal parts in April 2017 (Neum and mediterranean villages). Inventory has been done also close to the mouth of river Buna (left tributary of river Neretva) where construction of hydroenergetic power plants have been planned. This area has very diverse wildlife in general and it is very important to investigate diversity of mycobiota, especially order Pezizales, as well, and to confront this idea with solid arguments. Microscopic analysis and examination had been done for all of the collected material. During mentioned field activities some interesting bryoparasitic Pezizales have been recorded.

- **Educational activities:**

Two educational lectures with interactive presentation have been organised. One lecture was held in the high school in March 2017 (First High School in Sarajevo), and other was organised in January 2017 for all relevant stakeholders (students from the Faculty of Natural Science and Mathematics, official representatives from the local authorities, member of the AMU society, and for all other interested parties).

- **Media and social media activities:**

We continue to promote project updates and all project activities on everyday basis via official web page www.mycobh.com and our facebook page <https://www.facebook.com/mycobh/>.

- **Publishing project brochure/book and scientific works:**

Conservation strategies, measures and IUCN categories will be suggested in comprehensive book about Pezizales in Bosnia and Herzegovina for more than 100 different species. Creation of this publication entered its final stage and now it is in the review process. *Important Fungus Areas* (IFA) will be proposed. One original scientific work about couple of „pezizalean“ fungi found during project activities should be probably published very soon.



Field research team (Neum, Klek peninsula)



Vranjevo polje (Neum)



Water basins (Vranjevo polje, Neum)



Mesophilic beech forest (Zagrađe, Kakanj)



Mouth of the river Buna (Buna)



Riparian forest (river bank of Buna)



I Educational lecture (Faculty of Mechanical Engineering, Sarajevo)



Scutelinia sp. on muddy soil

II Educational lecture (First High School, Sarajevo)



Tericolous saprotroph *Ascobolus denudatus* (Moševici, Neum)