

NATURAL MONUMENT PROKOSKO LAKE – STATE AND PERSPECTIVES

Muriz Spahić, Emir Temimović and Haris Jahić

University of Sarajevo, Faculty of Mathematics and Science, Department for Geography
Zmajica od Bosne 33-35, Sarajevo, Bosnia and Herzegovina

murizspahic@gmail.com

emirtemimovic@yahoo.com

haris-jahic@hotmail.com

A scientific event was held during the days of mountaineering in Federation of Bosnia and Herzegovina, as a part of Festival of mountaineering, on 13 June 2015 at the Prokosko Lake site, Vranica Mountain. This event was attended by the naturalists, who presented current issues related to the recent state of the natural aqual complex in direct and indirect basin of the Prokosko Lake with hints of negative trends of natural evolution and negative anthropogenic interventions that accelerate the natural evolution with the proposal of prognostic measures and elimination activities of negative tendencies in the future development.



Fig .1. Opening speeches at scientific event about Prokosko Lake

basin, scientific debate was developed in which ecologists; nature lovers of various profiles from scientists to publicists took part. Scientific and professional discourse was focused on the assessment of recent conditions of Prokosko Lake, which was not determined as satisfactory.

On the conference the following aspects were highlighted: limnological, geomorphological, hydrologic, climatic, ecological, tourism-related, valorisation and biological aspects of the situation and perspectives of further evolution of the Prokosko Lake. In addition, the Roundtable examined some legislative issues concerning the management of this aqual complex, which was placed into the „Park of Nature“ category of protection.

After the scientific presentation which included the component natural and social aspects of the state and perspectives of the Prokosko Lake in its direct and indirect

Keywords: *Prokosko Lake, scientific event, the evolution of the lake, anthropogenization, negative tendencies, legislation, conclusions.*