Activity report 2013-2014

Civic Society Pronatur (OZ Pronatur) is a volunteer organization of associated persons according to the Act No. 83/1990 Coll. The organization was established in 2007 with focus on the nature protection, sustainable regional development, support of marginalized social groups and sound lifestyle. While reaching the set aims we use the support of geoinformatic technologies and services.

OZ Pronatur continuously carry out activities focused on the regional development, ecosystem services, geoinformatic services. Activities are carried out either on volunteer basis or financed by diverse project schemes.

Activities/Projects 2013 – 2014

Ecosystem services in protected areas

Project "Ecosystem services in protected areas" was financed by the GEF SGP UNDP (Global Environmental Fund Small Grant Programme, United Nation Development Programme). Project tied up the previous successful process of the implementation of the European Charter of the Sustainable tourism (Europarc Federation) in the Muránska planina national park and was focused on the valuation of the ecosystem services in the National park Muranska planina. We developed the methodology for the valuation of ecosystem services in protected areas in Slovakia. In close cooperation with local partners and stakeholders we carried out the case study on the evaluation of the ecosystem services in the NP Muranska planina supported by the profound field research and data collection. The branding of the area of the NP Muránska planina was developed. The following partners were involved in the project implementation: State Nature Conservancy of the Slovak Republic, Secondary school Tisovec, Public private partnership Muránska planina – Čierny Hron, WWF DCP (World Wide Fund Danube Carpathians Programme) Vienna, Technical University Vienna. Disadvantaged minorities of Roma people, unemployed people and students were involved in the implementation of the project activities.

Biosphere Reserve Pol'ana

Since 2013 we started with the implementation of the project "Nature to people – people to nature", with focus on the management of the biosphere reserves in Slovakia, on valuation of particular ecosystem services (forestry, agriculture), on the involvement of the local stakeholders on the nature protection. The project is supported by the Programme of the Swiss Contribution to the Enlarged Europe.

During the project implementation a strong interest of local stakeholders was raised. In a close cooperation wit local stakeholders, the participative management model was developed supported by the Strategy of the regional identity and Action plan of BR Polana. Other activities to be mentioned: the questionnaire "7 Wonders of Polana", Reconstruction of tourist roads, evaluation of ecosystem services forestry and agriculture, branding of the BR and the partnership model with the BR, research on the relation of local people to the biosphere reserve and protected area etc.

A significant milestone in this initiative was a visit of Mr. Quinli Han, The Secretary of the Man and Biosphere Proramme, UNESCO Natural Sciences Sector Executive Director in November 2014.

The project was implemented in a close cooperation with following partners: Biosphere Reserve Entlebuch (Switzerland), High School Raperrswil (Switzerland), Slovak Committee of the Programme Man and Biosphere, State Nature Conservancy, CDE Bern.

Občianske združenie Pronatur Prof.Sáru 24, 97401 Banská Bystrica

SDI4Apps

Since 2014, acitivities within the project SDI4Apps were launched. Project is aimed to improve the utilisation of the potential of open geospace information and services through the innovation based on interconnected data (Linked Data) of the semantic web, whereby OZ Pronatur participates mainly in activities connected to the valuation of ecosystem services – identification of relevant ecosystem services, available data sources and analysis of an appropriate technology and further use of SDI4Apps cloud infrastructure.

Banská Bystrica, 29.3.2015

Ing. Zuzana Okániková