

Project Update: February 2017

During 2 months, firstly, we have created Ukrainian data of outcrops vegetation including data from Ukrainian part of Dniester River and its tributaries. Also we added some relevés from Bulgaria, Romania, Hungary, Czech Republic, Slovak Republic (EVA Database) to compare and estimate outcrops vegetation data from Dniester River and its tributaries. We also made chemical analysis of soils gathered from last expedition and determined chemical indexes of humus content, nitrogen content, acidity, carbonate content, general mineralization. We compared phyto-indication and chemical indexes and assumed that there is correlation between only two scales (acidity and pH; carbonate content and $\text{Ca}^{2+}+\text{Mg}^{2+}$ index).

During January and February 2017, we prepared to the workshop “NATURE 2000 net as innovative approach of protecting rare species and habitats in Ukraine” with the participation of leading specialists Jan Sheffer (Slovak Republic), Anna Kuzemko (Ukraine), Nastia Drapaliuk (Ukraine) and scientists from different parts of Ukraine. With my colleague Olexii Vasyliuk (NGO “National Ecological Organization”, Ukraine; NGO “Ecology-Human-Law”, Ukraine) we organised this event in the Ministry of Ecology and Natural Resources and invited botanists, zoologists, ecologists, governors and other people. There were many different lectures and interesting open discussion after lecture session. We also prepared informational booklets (1000 copies) “Dniester Canyon as perspective site of NATURA 2000 net in Ukraine”, where we proposed preliminary scheme of rare habitats of Dniester Canyon according to Habitat Directive 92/43/EEC and used our photos made during field season 2016.

Also we started to publish book of abstracts of the workshop “NATURE 2000 net as innovative approach of protecting rare species and habitats in Ukraine” partly financed by money from our project. We decided to publish very useful information about rare habitats and species from different parts of Ukraine presented during the workshop.

We continue to prepare the lectures to students of Interregional Academy of Personnel Management about rare habitats, rare plants to be protected in Dniester Canyon.

