Project Update: August 2018

On 15th March 2018, we gave a popular lecture in science communication project "15 x 4". It was called "15 minutes about forest" and told about natural dynamics of forests and human impact on them. More than 150 people visited this event, video record of this lecture on YouTube channel of this club is coming soon.



Popular lecture about forests in Kharkiv University.

Throughout the field season we performed 12 field trips lasting from 1 to 8 days, and surveyed 10 woodlands. During this time we found more than 20 new localities of protected forest species, predominantly orchids. Also we found one place important as geological site containing sub-fossil plants records. This summer we also focused on study of indicator species for old-growth forests in the region. We surveyed bat fauna on three new woodland plots using mist-netting, sampled xylophagous beetles using scent traps on six plots, and ground snails in these woodlands.



Listera ovata, rare orchid species found in old growth forest plot.



Fragment of wood pasture in old growth Oak forest: endangered habitat in the region.

The results of our previous projects and preliminary results of this project were presented on Rufford Small Grants conferences in Kharkiv, Ukraine in April 2018 and in Kazbegi, Georgia in August 2018.