Hungary-Slovakia-Romania-Ukraine

ENI Cross-border Cooperation Programme 2014-2020



PARTNERSHIP WITHOUT BORDERS

+ HILCBC * CARO PHHANS

CARPATHIAN STAR WAY HUSKROUA/1901/6.1/0044 www.astrokarpaty.net

Lead Beneficiary



Vihorlat Observatory in Humenne, Slovakia Beneficiary 1



Uzhhorod National University, Ukraine



Carpathian Region

Institute of Development of Carpathian Region, Ukraine





Rónaőrző Society for Nature protection, Hungary

Beneficiary 4



Uzhansky National Nature Park, Ukraine

Project meeting in Kisgyőr

28. - 29. 08. 2023

The last project meeting took place at the site of the Hungarian beneficiary. Only representatives of Lead beneficiary and Beneficiary 3 were present. The ucranian partners were not present due to the problems with crossing the border. The main topic of the meeting was to determine future steps to achieve correct values of all indicators in the project proposal.

Main conclusions of the meeting:

Regarding the **surveys** to monitor the increased capacity in enviroinmental protection ...

• LB will prepare the Google form.

Regarding Light Pollution Map

- The large scale map front side is OK as it was presented by the supplier
 - On the reverse side detailed maps of corresponding beneficiary will be printed without the lightpollution layer. All sky image will be added to illustrate the sky quality at each location. The image will be reduced with the method implemented in DiCaLum software. Beneficiary 3 will provide the image from Bukk DSP, LB from DSP Poloniny and Uzhansky (after the final seminar of the project)
- All beneficiaries will provide the list of astronomicaly interesting facilities in the teritories of their dark sky parks.

Regarding Measurements

- Result "Light Pollution evaluation" should be fullfiled by 10 LP evaluations. LB will prepare the Measurement protocol for this.
- Result "Correlations" should be fullfiled by 5 research notes comparing the sky brighness data with other parameters (humidity, air pressure, temperature, concentrations of pollutants, Moon presence, Solar activity....) Z. Kollath will provide such notes based on his previous research

Regarding new collaboration between the project partners and other environmental organizations

Beneficiary 3 will provide already signed agreement

Recorded by Pavol A. Dubovsky Project Promotion assistant

This project is co-funded by the European Union