

Program of the final conference
HUSKROUA/1901/6.1/0044 «Carpathian Star Way»
project

Hungary-Slovakia-Romania-Ukraine ENI Cross-Border Cooperation
Programme 2014-2020,

October 12, 2023 - October 13, 2023

Venue: Stakčín (Hotel Armales, House of Culture), Astronomical observatory
on Kolonické sedlo

October 12, 2023

(Hotel Armales, Duchnovičova 282, 067 61 Stakčín,)

11:30 - 12:30 Arrival, registration and accommodation of conference participants

12.30 - 13.30 Lunch break

(House of Culture of the village of Stakčín)

14.00 – 14.30 Opening of the meeting, welcome speeches of the participants

14.30 – 16.30 PART 1. Presentation of the fulfillment of the main activities of the project and the achieved results

14.30 - 15.00 General information about the project, established goals and achieved results – Vihorlat Observatory in Humenne (Slovakia) and its activities in the project. *Speaker:* Igor Kudzej.

15.00 – 15.30 Coffee break

15.30 - 16.30 Presentation of the results achieved during the implementation of the project of individual partner organizations.

15.30 – 15.45 Presentation of partner B1 - Uzhhorod National University (Ukraine).

Speaker: Natalia Kablak.

15.45 - 16.00 Presentation of partner B2 - NGO "Institute of Development of Carpathian Region" (Ukraine). *Speaker:* Vasyl Perig (on line).

16.00 - 16.15 Presentation of partner 3 - Rónaórző Society for Nature Protection (Hungary). *Speaker:* István Gyarmathy.

16.15 - 16.30 Presentation of partner 4 - Uzhansky National Nature Park (Ukraine).

Speaker: Inna Kvakovska.

16.30 – 18.30 PART 2. Research and Presentation Center of Dark Sky Parks in the Carpathians

16.30 - 17.00 Transfer of conference participants to the Astronomical Observatory on Kolonické sedlo (by bus)

17.00 – 18.00 Sightseeing tour of the Research and Presentation Center of Dark Sky Parks in the Carpathians - the main investment of the partner LA

18.00 - 18.30 Transfer of conference participants to Hotel Armales

19.00 - 21.00 Dinner and social evening in in the restaurant of the Armales hotel

October 13, 2023

(Research and Presentation Center of Dark Sky Parks in the Carpathians,
Astronomical observatory in Kolonické sedlo)

10.00 - 13.00. Part 3. The problem of light pollution and its solution by applying the methodology obtained through the Carpathian Star Way project

10:00 - 10:30 "Natural variation of sky brightness and its effect on sky quality measurements"

Speaker: Zoltán Koláth.

10:30 - 11:00 "Polish experience in researching and reducing artificial light pollution."

Speaker: Robert Bury

11:00 - 11:30 Coffee break.

11.30 - 12.00 The influence of light pollution on the quality of astrophotography
Speaker: Tomáš Slovinský.

12.00 - 12.30 "Effective management of public lighting with power line technology as a tool for reducing light smog in municipalities"

Speaker: Heliodor Macko.

12.30-13.30 Lunch break

13.30. - 14.30 Excursion to the Astronomical observatory in Kolonické sedlo)
Viewing the program on light pollution in the planetarium

14.30 - 15.00 Summing up. Closing of the conference

15.00 Departure of participants.